July 30, 2015 Reference No. 12610

City of Bay City WWTP
Attn: IPP Coordinator
2905 North Water Street
Bay City, Michigan
U.S.A. 48708

To whom it may concern:

Re: Semi-Annual Compliance Report (January 1 to June 30, 2015)
RACER Bay City Industrial Land
Bay City, Michigan

The following letter has been prepared by GHD on behalf of Revitalizing Auto Communities Environmental Response Trust (RACER) in accordance with Part 4 Section 3 of Industrial User (IU) permit No. 120807 as the semi-annual compliance report for the period January 1 to June 30, 2015 for RACER's groundwater treatment system located at the north end of Crotty Street in Bay City, Michigan (Site).

The groundwater treatment system was commissioned April 9, 2015 and operated consistently until June 25, 2015 when the system was turned off as a result of the blower motor for the aerator requiring repair. The blower motor is currently with the manufacturing being repaired. The groundwater treatment system will be re-initiated upon return of the blower motor.

Table 1 presents the results of the required semi-annual effluent sample collected from the RACER groundwater treatment system on March 16, 2015. Attachment 1 presents a copy of the laboratory analytical report. The results for the sample meet the discharge limits specified in the permit. Table 2 presents the flow readings collected periodically from the flow meter.

The RACER groundwater treatment system is operated and maintained by Steve Hoevemeyer (GHD) who maintains the designation of Waste Treatment Plan Operator – Industrial or Commercial (A-1d Impoundment, A-2b Filtration of Wastewater, B-2c Oil-Water Separation, and B-3b Carbon Adsorption).

In accordance with Section 106-23(d) of the Bay City sewer ordinance Michael Tomka (GHD) is a "duly authorized" representative of RACER which is documented in the, "Agreement Regarding Preparation, Execution, and Delivery of Environmental Permit and Waste Disposal Documents" presented in Attachment 2

GHD Limited
651 Colby Drive Waterloo Ontario N2V 1C2 Canada
T 519 884 0510 **F** 519 884 0525 **W** www.ghd.com

Certification Statement

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Should you have any questions on the above, please do not hesitate to contact us.

Sincerely,

GHD

Michael Tomka, P.E.

JEP/kf/3

cc: Grant Trigger (RACER)
Dave Favero (RACER)

Encl.
Table 1 – Effluent Results Summary
Table 2 – Flow Meter Readings
Attachment 1 – Laboratory Analytical Report
Attachment 2 – Hazardous Waste Manifest Signing Agreement

Table 1

Analytical Results Summary
Effluent Sampling
Bay City Industrial Land
Bay City, Michigan

Sample Location:			**effluent-GWTS**
Sample ID:			**W-12610-031615-SSH-1501**
Sample Date:			**3/16/2015**
Parameters	**Units**	**Daily Maximum (Bay City Industrial User Permit)**	
Volatiles			
Vinyl chloride	mg/L	0.002	0.001 U
Metals			
Cadmium	mg/L	0.057	0.002 U
Chromium	mg/L	6.812	0.005 U
Copper	mg/L	1.476	0.02 U
Iron	mg/L		0.1 U
Lead	mg/L	0.632	0.003 U
Mercury	mg/L	ND	0.0002 U
Nickel	mg/L	2.548	0.02 U
Silver	mg/L	0.2	0.005 U
PCBs			
Aroclor-1016 (PCB-1016)	mg/L	ND	0.000095 U
Aroclor-1221 (PCB-1221)	mg/L	ND	0.000095 U
Aroclor-1232 (PCB-1232)	mg/L	ND	0.000095 U
Aroclor-1242 (PCB-1242)	mg/L	ND	0.000095 U
Aroclor-1248 (PCB-1248)	mg/L	ND	0.000095 U
Aroclor-1254 (PCB-1254)	mg/L	ND	0.000095 U
Aroclor-1260 (PCB-1260)	mg/L	ND	0.000095 U
General Chemistry			
Ammonia	mg/L	30	6.8
Biochemical oxygen demand (BOD)	mg/L	835	2.3 b
Chemical oxygen demand (COD)	mg/L	1670	10 U
Oil and grease (HEM), polar	mg/L	100	4.7 U
pH, lab	s.u.	6.5 to 11.0	7.69 HF
Phosphorus	mg/L	13.8	0.10 U
Total suspended solids (TSS)	mg/L	1336	4.0 U

Notes:

b - Result Detected in the Unseeded Control blank (USB).
HF - Field parameter with a holding time of 15 minutes. Test performed by laboratory at client's request.
J - Estimated concentration.
U - Not detected at the associated reporting limit.

Table 2

Flow Meter Readings
Bay City Industrial Land
Bay City, Michigan

Date	Flow Meter reading (gallons)	Cumulative Total: (gallons)	Volume to be invoiced annually (July 1 to June 30)	Comments
16-Jun-14	4593	18950	**18950**	- City invoiced for discharge
28-Jul-14	4593	18950		
18-Aug-14	4593	18950		
5-Sep-14	6337	20694		- collected effluent sample
23-Sep-14	11504	25861		
23-Oct-14	31004	45361		
26-Nov-14	31004	45361		
29-Dec-14	31004	45361		
27-Jan-15	31004	45361		
13-Feb-15	46303	60660		
16-Mar-15				- collected effluent sample
19-Mar-15	67425	81782		
30-Apr-15	175234	189591		
6-May-15	197766	212123		
18-Jun-15	224490	238847		
25-Jun-15	232315	246672		
30-Jun-15	232315	246672	**227722**	

Attachment 1

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.
TestAmerica Canton
4101 Shuffel Street NW
North Canton, OH 44720
Tel: (330)497-9396

TestAmerica Job ID: 240-48267-1
Client Project/Site: 12610-T03, RACER Bay City

For:
Conestoga-Rovers & Associates, Inc.
14496 Sheldon Road, Suite 200
Plymouth, Michigan 48170

Attn: Rawa Fleisher

Denise D Heckler

Authorized for release by:
3/30/2015 8:59:45 AM

Denise Heckler, Project Manager II
(330)966-9477
denise.heckler@testamericainc.com

Table of Contents

Job ID: 240-48267-1

Laboratory: TestAmerica Canton

Narrative

CASE NARRATIVE

Client: Conestoga-Rovers & Associates, Inc.

Project: 12610-T03, RACER Bay City

Report Number: 240-48267-1

With the exceptions noted as flags or footnotes, standard analytical protocols were followed in the analysis of the samples and no problems were encountered or anomalies observed. In addition all laboratory quality control samples were within established control limits, with any exceptions noted below. Each sample was analyzed to achieve the lowest possible reporting limit within the constraints of the method. In some cases, due to interference or analytes present at high concentrations, samples were diluted. For diluted samples, the reporting limits are adjusted relative to the dilution required.

TestAmerica Canton attests to the validity of the laboratory data generated by TestAmerica facilities reported herein. All analyses performed by TestAmerica facilities were done using established laboratory SOPs that incorporate QA/QC procedures described in the application methods. TestAmerica's operations groups have reviewed the data for compliance with the laboratory QA/QC plan, and data have been found to be compliant with laboratory protocols unless otherwise noted below.

The test results in this report meet all NELAP requirements for parameters for which accreditation is required or available. Any exceptions to NELAP requirements are noted in this report. Pursuant to NELAP, this report may not be reproduced, except in full, without the written approval of the laboratory.

Calculations are performed before rounding to avoid round-off errors in calculated results.

All holding times were met and proper preservation noted for the methods performed on these samples, unless otherwise detailed in the individual sections below.

All solid sample results are reported on an "as received" basis unless otherwise indicated by the presence of a % solids value in the method header.

This laboratory report is confidential and is intended for the sole use of TestAmerica and its client.

RECEIPT

The samples were received on 03/17/2015; the samples arrived in good condition, properly preserved and on ice. The temperature of the coolers at receipt was 5.7 C.

VOLATILE ORGANIC COMPOUNDS (GCMS)

Sample W-12610-031615-SSH-1501 (240-48267-1) was analyzed for volatile organic compounds (GCMS) in accordance with EPA Method 624. The samples were analyzed on 03/19/2015.

No analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

POLYCHLORINATED BIPHENYLS (PCBS)

Sample W-12610-031615-SSH-1501 (240-48267-1) was analyzed for polychlorinated biphenyls (PCBs) in accordance with EPA Method 608. The samples were prepared on 03/18/2015 and analyzed on 03/19/2015.

Surrogates are added during the extraction process prior to dilution. When the sample dilution is 5X or greater, surrogate recoveries are diluted out and no corrective action is required. All of the samples in this data set analyzed for PCBs were subjected to the sulfuric acid cleanup procedure before instrumental analysis, per EPA Method 3665A.

No analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Job ID: 240-48267-1 (Continued)

Laboratory: TestAmerica Canton (Continued)

TOTAL RECOVERABLE METALS (ICP)

Sample W-12610-031615-SSH-1501 (240-48267-1) was analyzed for total recoverable metals (ICP) in accordance with EPA Method 200.7. The samples were prepared on 03/18/2015 and analyzed on 03/19/2015.

Some requested practical quantitation limits (PQLs) on the following samples fall below the laboratory's verified standard quantitation limit: W-12610-031615-SSH-1501 (240-48267-1). The continuing calibration blanks and method blanks may not support the lower PQL.

No analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

MERCURY

Sample W-12610-031615-SSH-1501 (240-48267-1) was analyzed for mercury in accordance with EPA Method 245.1. The samples were prepared on 03/18/2015 and analyzed on 03/19/2015.

No analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

N-HEXANE EXTRACTABLE MATERIAL

Sample W-12610-031615-SSH-1501 (240-48267-1) was analyzed for n-hexane extractable material in accordance with EPA Method 1664A. The samples were prepared and analyzed on 03/27/2015.

No analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

TOTAL SUSPENDED SOLIDS

Sample W-12610-031615-SSH-1501 (240-48267-1) was analyzed for total suspended solids in accordance with SM 2540D. The samples were analyzed on 03/19/2015.

No analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

AMMONIA

Sample W-12610-031615-SSH-1501 (240-48267-1) was analyzed for ammonia in accordance with EPA Method 350.2. The samples were prepared and analyzed on 03/25/2015.

No analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

CHEMICAL OXYGEN DEMAND

Sample W-12610-031615-SSH-1501 (240-48267-1) was analyzed for chemical oxygen demand in accordance with EPA Method 410.4. The samples were analyzed on 03/23/2015.

No analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

TOTAL PHOSPHORUS

Sample W-12610-031615-SSH-1501 (240-48267-1) was analyzed for total phosphorus in accordance with SM 4500 P E. The samples were prepared and analyzed on 03/19/2015.

No analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

BIOCHEMICAL OXYGEN DEMAND

Sample W-12610-031615-SSH-1501 (240-48267-1) was analyzed for Biochemical oxygen demand in accordance with SM 5210B. The samples were analyzed on 03/18/2015.

The USB dilution water D.O. depletion was greater than 0.2 mg/L but less than the reporting limit of 2.0 mg/L.

No analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

PH

Sample W-12610-031615-SSH-1501 (240-48267-1) was analyzed for pH in accordance with SM 4500 H+ B. The samples were analyzed

Job ID: 240-48267-1 (Continued)

Laboratory: TestAmerica Canton (Continued)

past the method recommended 24 hour holding time on 03/17/2015.

No analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.

GC Semi VOA

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.

Metals

Qualifier	Qualifier Description
U	Indicates the analyte was analyzed for but not detected.

General Chemistry

Qualifier	Qualifier Description
HF	Field parameter with a holding time of 15 minutes. Test performed by laboratory at client's request.
b	Result Detected in the Unseeded Control blank (USB).
U	Indicates the analyte was analyzed for but not detected.
s	Seeded Control Blank (SCB) Recovery High

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains no Free Liquid
DER	Duplicate error ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision level concentration
MDA	Minimum detectable activity
EDL	Estimated Detection Limit
MDC	Minimum detectable concentration
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative error ratio
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Sample Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 12610-T03, RACER Bay City

TestAmerica Job ID: 240-48267-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
240-48267-1	W-12610-031615-SSH-1501	Water	03/16/15 08:00	03/17/15 09:20

Detection Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 12610-T03, RACER Bay City

TestAmerica Job ID: 240-48267-1

Client Sample ID: W-12610-031615-SSH-1501

Lab Sample ID: 240-48267-1

Analyte	Result	Qualifier	RL		Unit	Dil Fac	D	Method	Prep Type
Ammonia (as N)	6.8		2.0		mg/L	1		350.2	Total/NA
pH	7.69	HF	0.100		SU	1		4500 H+ B-2000	Total/NA
Biochemical Oxygen Demand	2.3	b	2.0		mg/L	1		5210B-2001	Total/NA

This Detection Summary does not include radiochemical test results.

Method Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 12610-T03, RACER Bay City

TestAmerica Job ID: 240-48267-1

Method	Method Description	Protocol	Laboratory
624	Volatile Organic Compounds (GC/MS)	40CFR136A	TAL CAN
608	Polychlorinated Biphenyls (PCBs) (GC)	40CFR136A	TAL CAN
200.7 Rev 4.4	Metals (ICP)	EPA	TAL CAN
245.1	Mercury (CVAA)	EPA	TAL CAN
1664A	HEM and SGT-HEM	1664A	TAL CAN
350.2	Nitrogen, Ammonia, Distillation	MCAWW	TAL CAN
410.4	COD	MCAWW	TAL CAN
4500 H+ B-2000	pH	SM	TAL CAN
5210B-2001	BOD, 5-Day	SM	TAL CAN
SM 2540D	Solids, Total Suspended (TSS)	SM	TAL CAN
SM4500 P E-1999	Phosphorus	SM	TAL CAN

Protocol References:

1664A = EPA-821-98-002

40CFR136A = "Methods for Organic Chemical Analysis of Municipal Industrial Wastewater", 40CFR, Part 136, Appendix A, October 26, 1984 and subsequent revisions.

EPA = US Environmental Protection Agency

MCAWW = "Methods For Chemical Analysis Of Water And Wastes", EPA-600/4-79-020, March 1983 And Subsequent Revisions.

SM = "Standard Methods For The Examination Of Water And Wastewater",

Laboratory References:

TAL CAN = TestAmerica Canton, 4101 Shuffel Street NW, North Canton, OH 44720, TEL (330)497-9396

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 12610-T03, RACER Bay City

TestAmerica Job ID: 240-48267-1

Method: 624 - Volatile Organic Compounds (GC/MS)

Client Sample ID: W-12610-031615-SSH-1501
Date Collected: 03/16/15 08:00
Date Received: 03/17/15 09:20

Lab Sample ID: 240-48267-1
Matrix: Water

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	1.0	U	1.0		ug/L			03/19/15 04:42	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*83*		*80 - 120*		*03/19/15 04:42*	*1*
1,2-Dichloroethane-d4 (Surr)	*94*		*80 - 125*		*03/19/15 04:42*	*1*
Toluene-d8 (Surr)	*95*		*80 - 120*		*03/19/15 04:42*	*1*

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 12610-T03, RACER Bay City

TestAmerica Job ID: 240-48267-1

Method: 608 - Polychlorinated Biphenyls (PCBs) (GC)

Client Sample ID: W-12610-031615-SSH-1501
Date Collected: 03/16/15 08:00
Date Received: 03/17/15 09:20

Lab Sample ID: 240-48267-1
Matrix: Water

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	0.095	U	0.095		ug/L		03/18/15 06:31	03/19/15 22:01	1
Aroclor-1221	0.095	U	0.095		ug/L		03/18/15 06:31	03/19/15 22:01	1
Aroclor-1232	0.095	U	0.095		ug/L		03/18/15 06:31	03/19/15 22:01	1
Aroclor-1242	0.095	U	0.095		ug/L		03/18/15 06:31	03/19/15 22:01	1
Aroclor-1248	0.095	U	0.095		ug/L		03/18/15 06:31	03/19/15 22:01	1
Aroclor-1254	0.095	U	0.095		ug/L		03/18/15 06:31	03/19/15 22:01	1
Aroclor-1260	0.095	U	0.095		ug/L		03/18/15 06:31	03/19/15 22:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*49*		*10 - 114*	*03/18/15 06:31*	*03/19/15 22:01*	*1*
Tetrachloro-m-xylene	*62*		*15 - 131*	*03/18/15 06:31*	*03/19/15 22:01*	*1*

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 12610-T03, RACER Bay City

TestAmerica Job ID: 240-48267-1

Method: 200.7 Rev 4.4 - Metals (ICP) - Total Recoverable

Client Sample ID: W-12610-031615-SSH-1501
Date Collected: 03/16/15 08:00
Date Received: 03/17/15 09:20

Lab Sample ID: 240-48267-1
Matrix: Water

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Silver	5.0	U	5.0		ug/L		03/18/15 08:40	03/19/15 11:17	1
Cadmium	2.0	U	2.0		ug/L		03/18/15 08:40	03/19/15 11:17	1
Chromium	5.0	U	5.0		ug/L		03/18/15 08:40	03/19/15 11:17	1
Copper	20	U	20		ug/L		03/18/15 08:40	03/19/15 11:17	1
Iron	100	U	100		ug/L		03/18/15 08:40	03/19/15 13:02	1
Nickel	20	U	20		ug/L		03/18/15 08:40	03/19/15 11:17	1
Lead	3.0	U	3.0		ug/L		03/18/15 08:40	03/19/15 11:17	1

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 12610-T03, RACER Bay City

TestAmerica Job ID: 240-48267-1

Method: 245.1 - Mercury (CVAA)

Client Sample ID: W-12610-031615-SSH-1501
Date Collected: 03/16/15 08:00
Date Received: 03/17/15 09:20

Lab Sample ID: 240-48267-1
Matrix: Water

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.20	U	0.20		ug/L		03/18/15 12:00	03/19/15 09:36	1

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 12610-T03, RACER Bay City

TestAmerica Job ID: 240-48267-1

General Chemistry

Client Sample ID: W-12610-031615-SSH-1501
Date Collected: 03/16/15 08:00
Date Received: 03/17/15 09:20

Lab Sample ID: 240-48267-1
Matrix: Water

Analyte	Result	Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
HEM	4.7	U	4.7		mg/L		03/27/15 08:19	03/27/15 08:19	1
Ammonia (as N)	**6.8**		2.0		mg/L		03/25/15 07:00	03/25/15 14:22	1
Chemical Oxygen Demand	10	U	10		mg/L			03/23/15 11:39	1
pH	**7.69**	**HF**	0.100		SU			03/17/15 14:22	1
Biochemical Oxygen Demand	**2.3**	**b**	2.0		mg/L			03/18/15 07:36	1
Total Suspended Solids	4.0	U	4.0		mg/L			03/19/15 11:00	1
Total Phosphorus as P	0.10	U	0.10		mg/L		03/19/15 06:30	03/19/15 14:18	1

GC/MS VOA

Analysis Batch: 172671

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-48267-1	W-12610-031615-SSH-1501	Total/NA	Water	624	
LCS 240-172671/6	Lab Control Sample	Total/NA	Water	624	
MB 240-172671/5	Method Blank	Total/NA	Water	624	

GC Semi VOA

Prep Batch: 172529

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-48267-1	W-12610-031615-SSH-1501	Total/NA	Water	3520C	
LCS 240-172529/4-A	Lab Control Sample	Total/NA	Water	3520C	
MB 240-172529/3-A	Method Blank	Total/NA	Water	3520C	

Analysis Batch: 172856

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-48267-1	W-12610-031615-SSH-1501	Total/NA	Water	608	172529
LCS 240-172529/4-A	Lab Control Sample	Total/NA	Water	608	172529
MB 240-172529/3-A	Method Blank	Total/NA	Water	608	172529

Metals

Prep Batch: 172556

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-48267-1	W-12610-031615-SSH-1501	Total Recoverable	Water	200.7	
LCS 240-172556/2-A	Lab Control Sample	Total Recoverable	Water	200.7	
MB 240-172556/1-A	Method Blank	Total Recoverable	Water	200.7	

Prep Batch: 172557

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-48267-1	W-12610-031615-SSH-1501	Total/NA	Water	245.1	
LCS 240-172557/2-A	Lab Control Sample	Total/NA	Water	245.1	
MB 240-172557/1-A	Method Blank	Total/NA	Water	245.1	

Analysis Batch: 172740

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-48267-1	W-12610-031615-SSH-1501	Total Recoverable	Water	200.7 Rev 4.4	172556
240-48267-1	W-12610-031615-SSH-1501	Total Recoverable	Water	200.7 Rev 4.4	172556
LCS 240-172556/2-A	Lab Control Sample	Total Recoverable	Water	200.7 Rev 4.4	172556
MB 240-172556/1-A	Method Blank	Total Recoverable	Water	200.7 Rev 4.4	172556

Analysis Batch: 172783

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-48267-1	W-12610-031615-SSH-1501	Total/NA	Water	245.1	172557
LCS 240-172557/2-A	Lab Control Sample	Total/NA	Water	245.1	172557
MB 240-172557/1-A	Method Blank	Total/NA	Water	245.1	172557

General Chemistry

Analysis Batch: 172472

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-48267-1	W-12610-031615-SSH-1501	Total/NA	Water	4500 H+ B-2000	

General Chemistry (Continued)

Analysis Batch: 172472 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-48267-1 DU	W-12610-031615-SSH-1501	Total/NA	Water	4500 H+ B-2000	
LCS 240-172472/2	Lab Control Sample	Total/NA	Water	4500 H+ B-2000	

Analysis Batch: 172625

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-48267-1	W-12610-031615-SSH-1501	Total/NA	Water	5210B-2001	
LCS 240-172625/3	Lab Control Sample	Total/NA	Water	5210B-2001	
SCB 240-172625/2	Method Blank	Total/NA	Water	5210B-2001	
USB 240-172625/1	Method Blank	Total/NA	Water	5210B-2001	

Prep Batch: 172716

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-48267-1	W-12610-031615-SSH-1501	Total/NA	Water	365.2/365.3/365	
LCS 240-172716/11-A	Lab Control Sample	Total/NA	Water	365.2/365.3/365	
MB 240-172716/10-A	Method Blank	Total/NA	Water	365.2/365.3/365	

Analysis Batch: 172795

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-48267-1	W-12610-031615-SSH-1501	Total/NA	Water	SM 2540D	
LCS 240-172795/2	Lab Control Sample	Total/NA	Water	SM 2540D	
MB 240-172795/1	Method Blank	Total/NA	Water	SM 2540D	

Analysis Batch: 172864

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-48267-1	W-12610-031615-SSH-1501	Total/NA	Water	SM4500 P E-1999	172716
LCS 240-172716/11-A	Lab Control Sample	Total/NA	Water	SM4500 P E-1999	172716
MB 240-172716/10-A	Method Blank	Total/NA	Water	SM4500 P E-1999	172716

Analysis Batch: 173169

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-48267-1	W-12610-031615-SSH-1501	Total/NA	Water	410.4	
LCS 240-173169/10	Lab Control Sample	Total/NA	Water	410.4	
LCS 240-173169/38	Lab Control Sample	Total/NA	Water	410.4	
MB 240-173169/37	Method Blank	Total/NA	Water	410.4	
MB 240-173169/9	Method Blank	Total/NA	Water	410.4	

Prep Batch: 173625

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-48267-1	W-12610-031615-SSH-1501	Total/NA	Water	Distill/Ammonia	
LCS 240-173625/2-A	Lab Control Sample	Total/NA	Water	Distill/Ammonia	
MB 240-173625/1-A	Method Blank	Total/NA	Water	Distill/Ammonia	

Analysis Batch: 173664

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-48267-1	W-12610-031615-SSH-1501	Total/NA	Water	350.2	173625
LCS 240-173625/2-A	Lab Control Sample	Total/NA	Water	350.2	173625
MB 240-173625/1-A	Method Blank	Total/NA	Water	350.2	173625

General Chemistry (Continued)

Prep Batch: 174002

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-48267-1	W-12610-031615-SSH-1501	Total/NA	Water	1664A	
LCS 240-174002/2-A	Lab Control Sample	Total/NA	Water	1664A	
MB 240-174002/1-A	Method Blank	Total/NA	Water	1664A	

Analysis Batch: 174025

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
240-48267-1	W-12610-031615-SSH-1501	Total/NA	Water	1664A	174002
LCS 240-174002/2-A	Lab Control Sample	Total/NA	Water	1664A	174002
MB 240-174002/1-A	Method Blank	Total/NA	Water	1664A	174002

Method: 624 - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 240-172671/5
Matrix: Water
Analysis Batch: 172671

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	1.0	U	1.0		ug/L			03/18/15 18:24	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
4-Bromofluorobenzene (Surr)	*85*		*80 - 120*		*03/18/15 18:24*	*1*
1,2-Dichloroethane-d4 (Surr)	*91*		*80 - 125*		*03/18/15 18:24*	*1*
Toluene-d8 (Surr)	*93*		*80 - 120*		*03/18/15 18:24*	*1*

Lab Sample ID: LCS 240-172671/6
Matrix: Water
Analysis Batch: 172671

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Vinyl chloride			20.0	21.1		ug/L		105	10 - 251		

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
4-Bromofluorobenzene (Surr)	*91*		*80 - 120*
1,2-Dichloroethane-d4 (Surr)	*93*		*80 - 125*
Toluene-d8 (Surr)	*97*		*80 - 120*

Method: 608 - Polychlorinated Biphenyls (PCBs) (GC)

Lab Sample ID: MB 240-172529/3-A
Matrix: Water
Analysis Batch: 172856

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 172529

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	0.10	U	0.10		ug/L		03/18/15 06:31	03/19/15 22:15	1
Aroclor-1221	0.10	U	0.10		ug/L		03/18/15 06:31	03/19/15 22:15	1
Aroclor-1232	0.10	U	0.10		ug/L		03/18/15 06:31	03/19/15 22:15	1
Aroclor-1242	0.10	U	0.10		ug/L		03/18/15 06:31	03/19/15 22:15	1
Aroclor-1248	0.10	U	0.10		ug/L		03/18/15 06:31	03/19/15 22:15	1
Aroclor-1254	0.10	U	0.10		ug/L		03/18/15 06:31	03/19/15 22:15	1
Aroclor-1260	0.10	U	0.10		ug/L		03/18/15 06:31	03/19/15 22:15	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
DCB Decachlorobiphenyl	*94*		*10 - 114*	*03/18/15 06:31*	*03/19/15 22:15*	*1*
Tetrachloro-m-xylene	*74*		*15 - 131*	*03/18/15 06:31*	*03/19/15 22:15*	*1*

Lab Sample ID: LCS 240-172529/4-A
Matrix: Water
Analysis Batch: 172856

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 172529

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Aroclor-1016			2.50	2.07		ug/L		83	50 - 114		
Aroclor-1260			2.50	2.17		ug/L		87	8 - 127		

Method: 608 - Polychlorinated Biphenyls (PCBs) (GC) (Continued)

Lab Sample ID: LCS 240-172529/4-A
Matrix: Water
Analysis Batch: 172856

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 172529

Surrogate	LCS %Recovery	LCS Qualifier	Limits
DCB Decachlorobiphenyl	99		10 - 114
Tetrachloro-m-xylene	75		15 - 131

Method: 200.7 Rev 4.4 - Metals (ICP)

Lab Sample ID: MB 240-172556/1-A
Matrix: Water
Analysis Batch: 172740

Client Sample ID: Method Blank
Prep Type: Total Recoverable
Prep Batch: 172556

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Silver	5.0	U	5.0		ug/L		03/18/15 08:40	03/19/15 12:31	1
Cadmium	2.0	U	2.0		ug/L		03/18/15 08:40	03/19/15 12:31	1
Chromium	5.0	U	5.0		ug/L		03/18/15 08:40	03/19/15 12:31	1
Copper	20	U	20		ug/L		03/18/15 08:40	03/19/15 12:31	1
Iron	100	U	100		ug/L		03/18/15 08:40	03/19/15 12:31	1
Nickel	20	U	20		ug/L		03/18/15 08:40	03/19/15 12:31	1
Lead	3.0	U	3.0		ug/L		03/18/15 08:40	03/19/15 12:31	1

Lab Sample ID: LCS 240-172556/2-A
Matrix: Water
Analysis Batch: 172740

Client Sample ID: Lab Control Sample
Prep Type: Total Recoverable
Prep Batch: 172556

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Silver			50.0	47.5		ug/L		95	85 - 115		
Cadmium			50.0	47.2		ug/L		94	85 - 115		
Chromium			200	185		ug/L		92	85 - 115		
Copper			250	234		ug/L		93	85 - 115		
Iron			1000	951		ug/L		95	85 - 115		
Nickel			500	462		ug/L		92	85 - 115		
Lead			500	450		ug/L		90	85 - 115		

Method: 245.1 - Mercury (CVAA)

Lab Sample ID: MB 240-172557/1-A
Matrix: Water
Analysis Batch: 172783

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 172557

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.20	U	0.20		ug/L		03/18/15 12:00	03/19/15 09:26	1

Lab Sample ID: LCS 240-172557/2-A
Matrix: Water
Analysis Batch: 172783

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 172557

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Mercury			5.00	5.02		ug/L		100	85 - 115		

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 12610-T03, RACER Bay City

TestAmerica Job ID: 240-48267-1

Method: 1664A - HEM and SGT-HEM

Lab Sample ID: MB 240-174002/1-A
Matrix: Water
Analysis Batch: 174025

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 174002

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
HEM	5.0	U	5.0		mg/L		03/27/15 08:19	03/27/15 08:19	1

Lab Sample ID: LCS 240-174002/2-A
Matrix: Water
Analysis Batch: 174025

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 174002

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
HEM			40.0	37.3		mg/L		93	78 - 114		

Method: 350.2 - Nitrogen, Ammonia, Distillation

Lab Sample ID: MB 240-173625/1-A
Matrix: Water
Analysis Batch: 173664

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 173625

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Ammonia (as N)	2.0	U	2.0		mg/L		03/25/15 07:00	03/25/15 14:19	1

Lab Sample ID: LCS 240-173625/2-A
Matrix: Water
Analysis Batch: 173664

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 173625

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Ammonia (as N)			2.32	2.53		mg/L		109	85 - 114		

Method: 410.4 - COD

Lab Sample ID: MB 240-173169/37
Matrix: Water
Analysis Batch: 173169

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chemical Oxygen Demand	10	U	10		mg/L			03/23/15 11:47	1

Lab Sample ID: MB 240-173169/9
Matrix: Water
Analysis Batch: 173169

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Chemical Oxygen Demand	10	U	10		mg/L			03/23/15 11:33	1

Lab Sample ID: LCS 240-173169/10
Matrix: Water
Analysis Batch: 173169

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Chemical Oxygen Demand			68.0	71.9		mg/L		106	90 - 110		

Method: 410.4 - COD (Continued)

Lab Sample ID: LCS 240-173169/38
Matrix: Water
Analysis Batch: 173169

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Chemical Oxygen Demand	68.0	63.9		mg/L		94	90 - 110

Method: 4500 H+ B-2000 - pH

Lab Sample ID: LCS 240-172472/2
Matrix: Water
Analysis Batch: 172472

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
pH	6.15	6.210		SU		101	97 - 103

Lab Sample ID: 240-48267-1 DU
Matrix: Water
Analysis Batch: 172472

Client Sample ID: W-12610-031615-SSH-1501
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
pH	7.69	HF	7.630		SU		0.8	20

Method: 5210B-2001 - BOD, 5-Day

Lab Sample ID: SCB 240-172625/2
Matrix: Water
Analysis Batch: 172625

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	SCB Result	SCB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Biochemical Oxygen Demand	2.0	U s	2.0	mg/L			03/18/15 07:25	1

Lab Sample ID: USB 240-172625/1
Matrix: Water
Analysis Batch: 172625

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	USB Result	USB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Biochemical Oxygen Demand	2.0	U	2.0	mg/L			03/18/15 07:23	1

Lab Sample ID: LCS 240-172625/3
Matrix: Water
Analysis Batch: 172625

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Biochemical Oxygen Demand	198	195		mg/L		99	85 - 115

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 12610-T03, RACER Bay City

TestAmerica Job ID: 240-48267-1

Method: SM 2540D - Solids, Total Suspended (TSS)

Lab Sample ID: MB 240-172795/1
Matrix: Water
Analysis Batch: 172795

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids	4.0	U	4.0		mg/L			03/19/15 11:00	1

Lab Sample ID: LCS 240-172795/2
Matrix: Water
Analysis Batch: 172795

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Total Suspended Solids			75.9	73.0		mg/L		96	73 - 113		

Method: SM4500 P E-1999 - Phosphorus

Lab Sample ID: MB 240-172716/10-A
Matrix: Water
Analysis Batch: 172864

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 172716

Analyte	MB Result	MB Qualifier	RL		Unit	D	Prepared	Analyzed	Dil Fac
Total Phosphorus as P	0.10	U	0.10		mg/L		03/19/15 06:01	03/19/15 14:12	1

Lab Sample ID: LCS 240-172716/11-A
Matrix: Water
Analysis Batch: 172864

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 172716

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Total Phosphorus as P			1.69	1.44		mg/L		85	53 - 134		

Surrogate Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 12610-T03, RACER Bay City

TestAmerica Job ID: 240-48267-1

Method: 624 - Volatile Organic Compounds (GC/MS)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)		
		BFB	12DCE	TOL
Lab Sample ID	Client Sample ID	(80-120)	(80-125)	(80-120)
240-48267-1	W-12610-031615-SSH-1501	83	94	95
LCS 240-172671/6	Lab Control Sample	91	93	97
MB 240-172671/5	Method Blank	85	91	93

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)
12DCE = 1,2-Dichloroethane-d4 (Surr)
TOL = Toluene-d8 (Surr)

Method: 608 - Polychlorinated Biphenyls (PCBs) (GC)

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)	
		DCB2	TCX2
Lab Sample ID	Client Sample ID	(10-114)	(15-131)
240-48267-1	W-12610-031615-SSH-1501	49	62
LCS 240-172529/4-A	Lab Control Sample	99	75
MB 240-172529/3-A	Method Blank	94	74

Surrogate Legend

DCB = DCB Decachlorobiphenyl
TCX = Tetrachloro-m-xylene

Lab Chronicle

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 12610-T03, RACER Bay City

TestAmerica Job ID: 240-48267-1

Client Sample ID: W-12610-031615-SSH-1501
Date Collected: 03/16/15 08:00
Date Received: 03/17/15 09:20

Lab Sample ID: 240-48267-1
Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	624		1	172671	03/19/15 04:42	TJL1	TAL CAN
Total/NA	Prep	3520C			172529	03/18/15 06:31	SDE	TAL CAN
Total/NA	Analysis	608		1	172856	03/19/15 22:01	HMB	TAL CAN
Total Recoverable	Prep	200.7			172556	03/18/15 08:40	WAL	TAL CAN
Total Recoverable	Analysis	200.7 Rev 4.4		1	172740	03/19/15 11:17	KLC	TAL CAN
Total Recoverable	Prep	200.7			172556	03/18/15 08:40	WAL	TAL CAN
Total Recoverable	Analysis	200.7 Rev 4.4		1	172740	03/19/15 13:02	KLC	TAL CAN
Total/NA	Prep	245.1			172557	03/18/15 12:00	WAL	TAL CAN
Total/NA	Analysis	245.1		1	172783	03/19/15 09:36	BW	TAL CAN
Total/NA	Analysis	1664A		1	174025	03/27/15 08:19	BLW	TAL CAN
Total/NA	Prep	1664A			174002	03/27/15 08:19	BLW	TAL CAN
Total/NA	Prep	Distill/Ammonia			173625	03/25/15 07:00	JAK	TAL CAN
Total/NA	Analysis	350.2		1	173664	03/25/15 14:22	JAK	TAL CAN
Total/NA	Analysis	410.4		1	173169	03/23/15 11:39	TPH	TAL CAN
Total/NA	Analysis	4500 H+ B-2000		1	172472	03/17/15 14:22	NJE	TAL CAN
Total/NA	Analysis	5210B-2001		1	172625	03/18/15 07:36	TPH	TAL CAN
Total/NA	Analysis	SM 2540D		1	172795	03/19/15 11:00	LCN	TAL CAN
Total/NA	Prep	365.2/365.3/365			172716	03/19/15 06:30	TPH	TAL CAN
Total/NA	Analysis	SM4500 P E-1999		1	172864	03/19/15 14:18	TPH	TAL CAN

Laboratory References:

TAL CAN = TestAmerica Canton, 4101 Shuffel Street NW, North Canton, OH 44720, TEL (330)497-9396

Certification Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 12610-T03, RACER Bay City

TestAmerica Job ID: 240-48267-1

Laboratory: TestAmerica Canton

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
California	NELAP	9	01144CA	06-30-14 *
California	State Program	9	2927	04-30-15 *
Connecticut	State Program	1	PH-0590	12-31-15
Florida	NELAP	4	E87225	06-30-15 *
Georgia	State Program	4	N/A	06-30-15 *
Illinois	NELAP	5	200004	07-31-15
Kansas	NELAP	7	E-10336	03-31-15 *
Kentucky (UST)	State Program	4	58	06-30-15 *
Kentucky (WW)	State Program	4	98016	12-31-15
L-A-B	DoD ELAP		L2315	07-18-16
Minnesota	NELAP	5	039-999-348	12-31-15
Nevada	State Program	9	OH-000482008A	07-31-15
New Jersey	NELAP	2	OH001	06-30-15 *
New York	NELAP	2	10975	03-31-15 *
Ohio VAP	State Program	5	CL0024	10-31-15
Oregon	NELAP	10	4062	02-23-16
Pennsylvania	NELAP	3	68-00340	08-31-15
Texas	NELAP	6		08-31-15
USDA	Federal		P330-13-00319	11-26-16
Virginia	NELAP	3	460175	09-14-15
Washington	State Program	10	C971	01-12-16
West Virginia DEP	State Program	3	210	12-31-15
Wisconsin	State Program	5	999518190	08-31-15

* Certification renewal pending - certification considered valid.

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

TestAmerica Laboratories, Inc.

CHAIN OF CUSTODY
AND
RECEIVING DOCUMENTS


240-48267 Chain of Custody

CHAIN OF CUSTODY RECORD

CONESTOGA-ROVERS & ASSOCIATES

14496 Sheldon Road, Suite #200, Plymouth, Michigan 48170 52|C5.7
Phone: (734) 453-5123 Fax: (734) 453-5201

COC NO.: PL-13186
PAGE 1 OF 1
(See Reverse Side for Instructions)

Project No/ Phase/Task Code: 12610-T04-001415	Laboratory Name: TestAmerica	Lab Location: North Canton, OH	SSOW ID: 12610-T03-011
Project Name: Race Trac Bay City	Lab Contact: D. Heckler	Lab Quote No: 24006288	Cooler No:
Project Location: Bay City, MI			Carrier: FedEx
Chemistry Contact: R. Fleischer			Airbill No: 805943848339
Sampler(s): S. Hoevemeyer			Date Shipped: 3/16/15

Item	Sample Identification (Containers for each sample may be combined on one line)	Date (mm/dd/yy)	Time (hh:mm)	Matrix Code (see back of COC)	Grab (G) or Comp (C)	Container Quantity & Preservation: Unpreserved	HCl	HNO_3	H_2SO_4	NaOH	Methanol/Water (Soil VOC)	EnCores 3x5-g, 1x25-g	Other:	Total Containers/Sample	Analysis Requested: PCBs	pH	HEM	vinyl chloride	COD	TSS	metals	NH_3-N	BOD	T. Phosphorus	MS/MSD Request	Comments/ Special Instructions:
1	W-12610-031615-SSH-1501	3/16/15	0800	WT	G	X	X	X	X					11	X	X	X	X	X	X	X	XX	X	X		
2																										
3																										
4																										
5																										
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14																										
15																										

Page 27 of 28

TAT Required in business days (use separate COCs for different TATs):
☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 1 Week ☒ 2 Week ☐ Other:

Total Number of Containers: 11
All Samples in Cooler must be on COC

Notes/ Special Requirements:

Relinquished By	Company	Date	Time	Received By	Company	Date	Time
1. [signature]	CRA	3/16/15	1500	1. [signature]	TDL	3/17/15	900
2.				2.			
3.				3.			

THE CHAIN OF CUSTODY IS A LEGAL DOCUMENT – ALL FIELDS MUST BE COMPLETED ACCURATELY

3/30/2015

Distribution: WHITE – Fully Executed Copy (CRA) YELLOW – Receiving Laboratory Copy PINK – Shipper GOLDENROD – Sampling Crew CRA Form: COC-10A (20110804)

TestAmerica Canton Sample Receipt Form/Narrative Login # : 18267
Canton Facility

Client CRA Site Name Pace Trust
Cooler Received on 3/17/15 Opened on 3/17/15
Cooler unpacked by: Heather Powell
FedEx: 1st Grd Exp UPS FAS Stetson Client Drop Off TestAmerica Courier Other

Receipt After-hours: Drop-off Date/Time Storage Location

TestAmerica Cooler # Foam Box Client Cooler Box Other
Packing material used: Bubble Wrap Foam Plastic Bag None Other
COOLANT: Wet Ice Blue Ice Dry Ice Water None

1. Cooler temperature upon receipt
   ~~IR GUN# A (CF +4.0 °C) Observed Cooler Temp. °C Corrected Cooler Temp. °C~~
   IR GUN# 4 (CF +0.5 °C) Observed Cooler Temp. 5.2 °C Corrected Cooler Temp. 5.7 °C ☐ See Multiple Cooler Form
   ~~IR GUN# 5 (CF +0.4 °C) Observed Cooler Temp. °C Corrected Cooler Temp. °C~~
   IR GUN# 8 (CF -1.2 °C) Observed Cooler Temp. °C Corrected Cooler Temp. °C
2. Were custody seals on the outside of the cooler(s)? If Yes Quantity 1 Yes No
   -Were custody seals on the outside of the cooler(s) signed & dated? Yes No NA
   -Were custody seals on the bottle(s)? Yes No
3. Shippers' packing slip attached to the cooler(s)? Yes No
4. Did custody papers accompany the sample(s)? Yes No
5. Were the custody papers relinquished & signed in the appropriate place? Yes No
6. Was/were the sampler(s) clearly identified on the COC? Yes No
7. Did all bottles arrive in good condition (Unbroken)? Yes No
8. Could all bottle labels be reconciled with the COC? Yes No
9. Were correct bottle(s) used for the test(s) indicated? Yes No
10. Sufficient quantity received to perform indicated analyses? Yes No
11. Were sample(s) at the correct pH upon receipt? Yes No NA pH Strip Lot# **HC425511**
12. Were VOAs on the COC? Yes No
13. Were air bubbles >6 mm in any VOA vials? Yes No NA
14. Was a trip blank present in the cooler(s)? Trip Blank Lot # Yes No

Contacted PM Date by via Verbal Voice Mail Other
Concerning

14. CHAIN OF CUSTODY & SAMPLE DISCREPANCIES

Samples processed by:

15. SAMPLE CONDITION

Sample(s) were received after the recommended holding time had expired.
Sample(s) were received in a broken container.
Sample(s) were received with bubble >6 mm in diameter. (Notify PM)

16. SAMPLE PRESERVATION

Sample(s) were further preserved in the laboratory.
Time preserved: Preservative(s) added/Lot number(s):

Ref: SOP NC-SC-0005, Sample Receiving
X:\Document Control\SOPs\Work Instructions\Word Version Work Instructions\WI-NC-099P-020915 Cooler Receipt Form.doc djl

Attachment 2

AGREEMENT REGARDING PREPARATION, EXECUTION AND DELIVERY OF ENVIRONMENTAL PERMIT AND WASTE DISPOSAL DOCUMENTS

In consideration of the various promises and undertakings set forth herein, effective as of March 31, 2011, REVITALIZING AUTO COMMUNITIES ENVIRONMENTAL RESPONSE TRUST, a trust formed under the laws of the State of New York (the "RACER Trust"), and its wholly- owned direct subsidiary, RACER PROPERTIES LLC, a Delaware limited liability company ("RACER Properties," and together with the RACER Trust, as their interests may appear, "RACER"), do hereby authorize, empower and direct Conestoga-Rovers & Associates Inc. ("CRA"), through one or more of the "Authorized Individuals" identified below to take "Authorized Actions" on behalf of RACER with respect to those various "Properties" described in the "RACER Documents" listed below (the "Properties"), when and to the extent requested by RACER, EPLET, LLC (the "Trustee") and/or their respective officers. "Authorized Actions" for purposes of this Agreement are the preparation, execution and delivery, subject to and in
accordance with the terms of this Agreement, of "Compliance Documents." "Compliance Documents," for purposes of this Agreement, include: (i) stormwater, wastewater and air discharge permit applications, monitoring reports, notification letters and modification, renewal and termination forms; and
(ii) manifests and generator profiles relating the regulation of "Hazardous Materials" as defined below.

The following CRA employees are hereby designated to take Authorized Actions on behalf of RACER, in accordance with the terms of this Agreement, so long as they are active employees in good standing at CRA ("Authorized Individuals"):

Scott Adamowski	Brian LeRoy
Denise Anderson	John York
Fred Blickle	Chris Meincke
Corrie Bondy	Evan Varnas
Greg Carli	Randy Moore
Trace Chadwick	Mike Okamoto
Bruce Clegg	Gavin O'Neill
Lisa Clements	John Pentilchuk
Jeff Daniel	Walt Pochron
Marianne Secrest	Jennifer Quigley
Steven Davis	Ian Richardson
Steve Hoevemeyer	Shannon Richardson
Tim Pokoyoway	Ryan Shepherd
Sean Grady	Mike Tomka
Phil Harvey	Glenn Turchan
Brandon Hurl	Alan Van Norman
Beth Landale	Adam Estes
Andrew Lavine	Jeroen Winterink
Katherine Galanti	Steve Bavetz
Amanda Gruesbeck	Derek Eisman
Bob Larsen	
James VanAssche	Rob Redman
Chris Barton	Katie Kamm
David Rivers	Earl Batenburg
Travis Kogl	David Canfield

Benita Robinson	Matthew Abdallah
Daniel Beck	Robert Schloesser
Vincent Ignatowski	Ben Holly
Chris Tort	Eric Maise
Eric Mickelson	Erin Lower
Nick Lavigne	Paul Udocon
Scott Kippen	Bart Williams
Don Newton	Amandeep Bains
Matt Ramsey	
Kevin Branigan	Steve Rapai
Steve Mclean	Shawn Mclean
Eric Engnell	
Jodie Dembowske	Brian Schavee

CRA acknowledges and agrees that RACER is entering into this Agreement, and is authorizing the Authorized Individuals to undertake the Authorized Actions, in reliance on each such Authorized Individual being duly qualified to do so, and on their respective "first-hand knowledge" of the wastewater, storm water, and wastes generated at the specific Property for which such Authorized Individual executes any Compliance Document. When executing any such Compliance Documents, the Authorized Individual shall sign as "Agent for RACER Trust and RACER Properties."

In consideration of the authorization granted herein to CRA and its Authorized Individuals, CRA shall cause its Authorized Individuals to: (i) perform the Authorized Actions, and any and all actions necessary or reasonably required in connection therewith, in accordance with all applicable laws, statutes, regulations, orders, ordinances, decrees, permits, authorizations and other requirements (collectively, the "Laws") of any federal, state or local governmental and quasi-governmental agency or authority (collectively, "Governmental Agencies") governing stormwater and wastewater discharges, air emissions and the storage, transportation, treatment and/or disposal of any hazardous materials, product, substance or waste (collectively, the "Hazardous Materials"); and (ii) provide the RACER Trust Cleanup Manager with copies of all such executed Compliance Documents. RACER acknowledges and agrees that CRA, its parent and affiliated companies, and their officers, directors, employees, servants, and agents, including the Authorized Individuals (collectively, the "CRA Affiliates"), shall not incur any liability as a generator or a person arranging for the storage, transportation, treatment and/ or disposal of any Hazardous Materials, the handling of which is regulated under any applicable Law.

Subject to the provisions of this Agreement, the limitations in the "RACER Documents" (as defined below) and any requirement to obtain court approval, RACER Trust agrees to indemnify, defend, and hold harmless the CRA Affiliates from and against any and all losses, liabilities, expenses, fines, penalties, and damages of every nature and description (including without limitation reasonable attorneys' fees, but excluding special or consequential damages and payments for lost profits and business opportunities even if foreseeable) (collectively, "Liabilities"), to the extent such Liabilities are incurred by any CRA Affiliate in connection with the preparation, execution or delivery of Compliance Documents; provided, however, RACER shall not be obligated to indemnify, defend and hold harmless any such CRA Affiliate for any Liabilities resulting from or relating to: (i) failure by any CRA Affiliate to perform its responsibilities under this Agreement in accordance herewith; or (ii) gross negligence, willful misconduct or criminal acts by any CRA Affiliate.

The foregoing indemnity shall not apply to: (1) any Liability arising out of any contractual obligations to any third-party which any CRA Affiliate may assume; (2) any contamination caused, released or exacerbated by any CRA Affiliate or any third party for which CRA is legally liable; or (3) any claims or Liabilities for remediation costs, except to the extent of claims solely arising out of leaks, spills, or

discharges which result in a level of contamination exceeding the current action levels established by the applicable Governmental Authorities, and in such case, will be limited to such compliance responses as required by said Governmental Authority.

CRA ACKNOWLEDGES AND AGREES THAT: (A) IT HAS RECEIVED AND REVIEWED A COPY OF THE RACER DOCUMENTS; (B) THE RESOURCES OF RACER AVAILABLE TO PERFORM THIS AGREEMENT, AND ALL LIABILITIES HEREUNDER AND RELATED HERETO, ARE LIMITED ACCORDING TO THE TERMS OF THE RACER DOCUMENTS; AND (C) IT SHALL MAKE NO CLAIM OR ASSERTION OF LIABILITY TO THE CONTRARY UNDER THIS AGREEMENT, WHETHER AGAINST RACER AND/OR THE TRUST, THEIR RESPECTIVE DIRECT AND INDIRECT PARENTS, AFFILIATES, OWNERS, EQUITY HOLDERS, MEMBERS, MANAGERS, OFFICERS, DIRECTORS, EMPLOYEES, ATTORNEYS, SERVANTS AND AGENTS, INCLUDING WITHOUT LIMITATION, RACER'S CLEANUP MANAGERS, AND RACER'S REDEVELOPMENT MANAGER (COLLECTIVELY, THE "RACER AFFILIATES"). RACER TRUST AND THE RACER AFFILIATES SHALL BE ENTITLED TO ALL OF THE BENEFITS AND PROTECTIONS OF THE RACER DOCUMENTS IN CONNECTION WITH THE PERFORMANCE OF, AND OBLIGATIONS UNDER, THIS AGREEMENT, INCLUDING ANY DISPUTE RELATED THERETO. CRA FURTHER ACKNOWLEDGES AND AGREES THAT OTHER CLAIMANTS MAY BE ENTITLED TO PORTIONS OF THE RESOURCES OTHERWISE AVAILABLE TO SATISFY ANY CLAIM HEREUNDER OR AT LAW, BY CRA AND/OR THE CRA AFFILIATES.

For purposes of this agreement, the "RACER Documents" means all of the following, as may be modified, amended, restated, supplemented and/ or substituted: (i) that certain Findings of Fact, Conclusions of Law, and Order Pursuant to Sections 1129(a) and (b) of the Bankruptcy Code and Rule 3020 of the Federal Rules of Bankruptcy Procedure Confirming Debtors' Second Amended Joint Chapter 11 Plan, dated March 29, 2011 (the "Confirmation Order"), issued by the United States Bankruptcy Court, Southern District of New York (the "Bankruptcy Court") and filed as Docket No. 9941in *In re Motors Liquidation Company, f/k/a General Motors Corporation, et al.,* , Case No. 09-50026 (REG) (jointly administered) (the "Case, confirming Debtors' Second Amended Joint Chapter 11 Plan (the "Plan"); (ii) the Plan; (iii) that certain Environmental Response Trust Consent Decree and Settlement Agreement, the form of which was filed as Exhibit C to the Plan and approved by the confirmation Order; and (iv) that certain Environmental Response Trust Agreement entered into as of March 3, 2011, a copy of which was filed as Attachment C to the Settlement Agreement and approved by the confirmation Order.

RACER acknowledges that CRA's parent company and GHD Group Pty Ltd. ("GHD") completed a business combination transaction (the "Business Combination") on July 2, 2014. As a result of the Business Combination, CRA is now indirectly wholly-owned by GHD. RACER hereby agrees that this Agreement may be assigned to another entity within the GHD group of companies that will be directly or indirectly wholly-owned by GHD (a "Related Entity"). Any such Related Entity shall assume all of CRA's liabilities, duties and obligations in, to, and under this Agreement. RACER hereby agrees that this assignment may be effected without any further notice or action on the part of CRA. Upon request, RACER agrees to execute and deliver any further documents as may be reasonably requested by CRA or its successor to evidence such consent and/or assignment.

This Agreement shall terminate on December 31, 2015, unless sooner terminated by RACER in accordance herewith. This Agreement may be terminated at any time, and for any reason or no reason, by RACER Trust, *provided prior notice of such termination shall be made in writing to CRA*, except that such prior notice is not required if and to the extent there is any breach by an CRA Affiliate. The indemnification obligations under this Agreement shall survive the termination hereof or completion of services to RACER Trust or RACER Properties, but no other obligations shall so survive. This Agreement supersedes any prior agreement of similar effect executed by RACER.

[*Signatures on next page.*]

REVITALIZING AUTO COMMUNITIES ENVIRONMENTAL RESPONSE TRUST,

By: EPLET, LLC, acting solely in its representative capacity as Administrative Trustee

By: _____
Elliott P. Laws, not individually, but acting solely in his capacity as Managing Member

Date: 2-9-15

RACER PROPERTIES LLC

By: EPLET, LLC, acting solely in its representative capacity as the Sole Member and Manager of RACER Properties LLC

By: _____
Elliott P. Laws, not individually, but acting solely in his capacity as Managing Member

Date: 2-9-15

CONESTOGA-ROVERS & ASSOCIATES INC.

By: _____
Ian Richardson
Executive Vice President

Date: February 5, 2015