



**Revitalizing Auto Communities
Environmental Response Trust**

January 7, 2013

Ms. Kimberly Mason
Director of Water and Sewer Services
City of Saginaw
2406 Veterans Memorial Parkway
Saginaw, Michigan 48601

Dear Ms. Mason:

Re: Quarterly and SIU Permit Semi-Annual Monitoring at
Outfalls CFD-01 and CFD-02 for December 2012
GMPT Saginaw Malleable Iron (SMI), Saginaw, Michigan

The City of Saginaw Significant Industrial User (SIU) Discharge Permit #09-517 (Permit) requires RACER to submit quarterly reports containing applicable monitoring data.

This letter presents the requested quarterly monitoring analytical results for 24-hour time proportional composite samples collected from Outfalls CFD-01 and CFD-02. The analytical results represent sampling for the fourth quarter of 2012 and are representative of normal daily discharges. 24-hour time proportional composite samples were collected on the 11th, 12th, and 13th of December 2012. Samples were analyzed in accordance with the Permit requirements including 40CFR Part 136. Sample results are summarized in Table 1 and the laboratory reports are presented in Attachment A. The laboratory has an active quality control and quality assurance (QC/QA) program in place to ensure reliable and accurate data.

There have been no changes in facility activity, production, or discharge practices. The facility is currently a vacant property. The sewers at the facility were abandoned in 2011. Beyond that, there have been no changes not previously reported. Materials, if any, which could cause slug loading or detrimental affect on the sewer system are stored in a manner to minimize any possible discharge to the sewer system.

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The following summarizes the PCB analytical results (analyzed in accordance with EPA Method 608):

<i>Date</i>	<i>Sample Time</i>	<i>(Sample Tag 01)</i>	<i>(Sample Tag 02)</i>	<i>Flow (gpd)</i>
		<i>CFD-01 (µg/L)</i>	<i>CFD-02 (µg/L)</i>	
December 11	10:30, 10:00	<0.1	<0.1	0***
December 12	10:30, 10:00	<0.1	<0.1	0***
December 13	10:30, 10:00	<0.1	<0.1	0***

Note:

*** Flow at CFD-02 was too low to obtain an accurate reading, therefore, average and maximum daily flows are not available, moreover, because there are no on-site connections remaining to the storm line the only suspected sources of flow are incidental groundwater and stormwater infiltration.

Table 1 presents a summary of the sample results. All samples at CFD-02 are in compliance or deemed to be in compliance.

RACER is continuing to work with the City to terminate the discharge permit as all connections have been terminated and there is currently no activity at the property resulting in any discharges to any sewers.

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 the 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 possibility of fine and imprisonment for knowing violations.

January 7, 2013

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If you have any questions or require clarification on the above information please feel free to contact me at 313-670-6226.

Sincerely,



Grant Trigger
RACER Trust

Encl.

cc: Jeanette Best - City of Saginaw
Jason Casteel - City of Saginaw
Saulius Mikalonis, Esq. - City of Saginaw
Dave Favero - RACER
Carl Garvey, Esq. - RACER
Michael Tomka - CRA

SUMMARY OF 2012 DISCHARGE MONITORING
RACER SMI PROPERTY, SAGINAW, MICHIGAN

			CFD-02	CFD-02	CFD-02	
			<u>Units</u>	12/11/2012	12/12/2012	12/13/2012
Inorganics						
	Amenable Cyanide	mg/L	<0.005	<0.005	<0.005	
	Ammonia-N	mg/L	1.46	1.7	1.75	
	Field pH	STD Units	7.93	7.83	7.98	
	Field Temperature	degrees F	59	58	59	
	Field Flow	gpd	0	0	0	
	Oil & Grease	mg/L	3	1	1	
	Phenols	mg/L	0.045	0.017	0.02	
	TBOD5	mg/L	6	3	3	
	Total Phosphorus	mg/L	0.39	0.34	0.43	
	TSS	mg/L	9	9	7	
Metals						
	Arsenic	mg/L	0.001	0.001	0.001	
	Cadmium	mg/L	<0.0005	<0.0005	<0.0005	
	Chromium	mg/L	<0.005	<0.005	<0.005	
	Copper	mg/L	0.002	0.001	0.001	
	Lead	mg/L	0.002	0.003	0.003	
	Mercury	mg/L	<0.0002	<0.0002	<0.0002	
	Nickel	mg/L	0.006	0.002	0.002	
	Selenium	mg/L	<0.005	<0.005	<0.005	
	Zinc	mg/L	0.009	0.009	0.004	
Organics - PCBs						
	PCB-1016	ug/L	<0.1	<0.1	<0.1	
	PCB-1221	ug/L	<0.1	<0.1	<0.1	
	PCB-1232	ug/L	<0.1	<0.1	<0.1	
	PCB-1242	ug/L	<0.1	<0.1	<0.1	
	PCB-1248	ug/L	<0.1	<0.1	<0.1	
	PCB-1254	ug/L	<0.1	<0.1	<0.1	
	PCB-1260	ug/L	<0.1	<0.1	<0.1	
	PCB, Total	ug/L	<0.1	<0.1	<0.1	
Organics - SVOC						
	Acenaphthene	ug/L	<10	<10	<10	
	Acenaphthylene	ug/L	<10	<10	<10	
	Anthracene	ug/L	<10	<10	<10	
	Benzo(a)anthracene	ug/L	<10	<10	<10	
	bis(2-Ethylhexyl)phthalate	ug/L	<10	<10	<10	
	Butyl benzyl phthalate	ug/L	<10	<10	<10	
	Chrysene	ug/L	<10	<10	<10	
	di-n-Butyl phthalate	ug/L	<10	<10	<10	
	2,4-Dichlorophenol	ug/L	<10	<10	<10	
	Diethyl phthalate	ug/L	<10	<10	<10	
	Dimethyl phthalate	ug/L	<10	<10	<10	
	2,4-Dimethylphenol	ug/L	<10	<10	<10	
	Fluoranthene	ug/L	<10	<10	<10	
	Fluorene	ug/L	<10	<10	<10	
	Naphthalene	ug/L	<10	<10	<10	
	Pentachlorophenol	ug/L	<10	<10	<10	
	Phenol	ug/L	<10	<10	<10	
	Pyrene	ug/L	<10	<10	<10	
	Phenanthrene	ug/L	<10	<10	<10	
Organics - VOC						
	Total BTEX	ug/L	<5	<5	<5	
	Methylene chloride	ug/L	3	<5	<5	
	Chloroform	ug/L	<1	<1	<1	
	Benzene	ug/L	<1	<1	<1	
	Toluene	ug/L	<1	<1	<1	
	Ethylbenzene	ug/L	<1	<1	<1	
	o-Xylene	ug/L	<1	<1	<1	
	p,m-Xylene	ug/L	<1	<1	<1	

SUMMARY OF 2012 DISCHARGE MONITORING
 RACER SMI PROPERTY, SAGINAW, MICHIGAN

		CFD-01	CFD-01	CFD-01
		12/11/2012	12/12/2012	12/13/2012
		<u>Units</u>		
Organics - PCBs	PCB-1016	ug/L	<0.1	<0.1
	PCB-1221	ug/L	<0.1	<0.1
	PCB-1232	ug/L	<0.1	<0.1
	PCB-1242	ug/L	<0.1	<0.1
	PCB-1248	ug/L	<0.1	<0.1
	PCB-1254	ug/L	<0.1	<0.1
	PCB-1260	ug/L	<0.1	<0.1
	PCB, Total	ug/L	<0.1	<0.1



Analytical Laboratory Report

Report ID: S54904.01(01)
Generated on 12/26/2012

Report to

Attention: Steve Hoevemeyer
MLC SMI
77 W. Center
MC: 486-577-008
Saginaw, Michigan 48605

Phone: 989-757-0920 FAX: 989-757-0707
Email: shoevemeyer@craworld.com

Report produced by

Merit Laboratories, Inc.
2680 East Lansing Drive
East Lansing, MI 48823

Phone: (517) 332-0167 FAX: (517) 332-6333

Contacts for report questions:

Andy Ball (andyball@meritlabs.com)
Tabitha Faust (tfaust@meritlabs.com)

Report Summary

Lab Sample ID(s): S54904.01-S54904.02
Project: 02 & 01 - SA & Qtly SSOW# 7878-81-008
Collected Date: 12/11/2012
Submitted Date/Time: 12/11/2012 14:40
Sampled by: Terry Gooslin
P.O. #: 4053495

Report Notes

Results relate only to items tested as received by the laboratory.
Methods may be modified for improved performance.
Results reported on a dry weight basis where applicable.
'Not detected' indicates that parameter was not found at a level equal to or greater than the reporting limit (RL).
Samples are held by the lab for 30 days from the final report date unless a written request to hold longer is provided by the client.
Report shall not be reproduced except in full, without the written approval of Merit Laboratories, Inc..

Laboratory Certifications:

Michigan DNRE (#9956), DOD/ISO 17025 (#69699), WBENC (#2005110032), Ohio EPA (#CL0002), IN Drinking Water (#C-MI-07), NELAC NY (#11814)
Some analytes reported may not be certified. Full certification lists are available upon request.

Violetta F. Murshak
Laboratory Director



Analytical Laboratory Report

Sample Summary (2 samples)

Sample ID	Sample Tag	Matrix	Collected Date/Time
S54904.01	02	Liquid	12/11/2012 10:00
S54904.02	01	Liquid	12/11/2012 10:30



Analytical Laboratory Report

Lab Sample ID: S54904.01

Sample Tag: 02

Collected Date/Time: 12/11/2012 10:00

Matrix: Liquid

COC Reference: 69395

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
3	1L Amber	None	Yes	5.0	IR
2	40ml Glass	HCL	Yes	5.0	IR
1	125ml Plastic	HNO3	Yes	5.0	IR
1	125ml Plastic	NaOH	Yes	5.0	IR
1	250ml Plastic	H2SO4	Yes	5.0	IR
1	125ml Amber	H2SO4	Yes	5.0	IR
1	1L Plastic	None	Yes	5.0	IR
1	32oz Glass	HCL	Yes	5.0	IR

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst MDL	Flags
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Extraction / Prep.

BNA Extraction	Completed			3510C	12/17/12 21:54	EMR	
Extraction, PCB	Completed			3510C	12/12/12 10:11	ADB	
Mercury Digestion	Completed			E245.1	12/14/12 09:00	JRH	
Metal Digestion	Completed			3015A	12/17/12 01:00	SLR	
pH check for VOCs	<2	STD Units		N/A	12/12/12 11:30	WAT	

Inorganics

Amenable Cyanide	Not detected	mg/L	0.005	335.4/4500-CN-G	12/13/12 12:10	JDP	0.002
Ammonia-N (Undistilled)	1.46	mg/L	0.02	4500-NH3 D	12/18/12 13:12	MJC	0.004
Field pH	7.93	STD Units	0.01	4500-H+ B	12/11/12 10:00	TG	
Field Temperature	59	oF	1	2550 B	12/11/12 10:00	TG	
Flow, Field	0	gpd			12/11/12 10:00	TG	
Oil & Grease n-Hexane Extract.	3	mg/L	1	1664A	12/12/12 14:00	CCM	0.315
Phenols	0.045	mg/L	0.02	420.1	12/21/12 16:20	JKB	0.012
TBOD5 - Set	Completed	mg/L		10360	12/12/12 10:00	RGS	
TBOD5	6	mg/L	1	10360	12/17/12 10:00	RGS	0.13
Total Phosphorus	0.39	mg/L	0.01	4500-PE	12/11/12 20:42	MJC	0.0032
Total Suspended Solids	9	mg/L	1	2540 D	12/12/12 14:00	RGS	

Metals

Arsenic	0.001	mg/L	0.002	E200.8	12/17/12 15:36	SLS	0.000052	b
Cadmium	Not detected	mg/L	0.0005	E200.8	12/17/12 15:36	SLS	0.000067	
Chromium	Not detected	mg/L	0.005	E200.8	12/17/12 15:36	SLS	0.00013	
Copper	0.002	mg/L	0.004	E200.8	12/17/12 15:36	SLS	0.00006	b
Lead	0.002	mg/L	0.003	E200.8	12/17/12 18:00	SLS	0.000043	b
Mercury	Not detected	mg/L	0.0002	E245.1	12/14/12 14:00	JRT	0.000018	
Nickel	0.006	mg/L	0.005	E200.8	12/17/12 15:36	SLS	0.000036	
Selenium	Not detected	mg/L	0.005	E200.8	12/17/12 15:36	SLS	0.00027	
Zinc	0.009	mg/L	0.005	E200.8	12/17/12 15:36	SLS	0.00014	

Organics - PCBs/Pesticides

PCB

PCB-1016	Not detected	ug/L	0.1	E608	12/12/12 13:00	JAN	0.0719
PCB-1221	Not detected	ug/L	0.1	E608	12/12/12 13:00	JAN	0.0712
PCB-1232	Not detected	ug/L	0.1	E608	12/12/12 13:00	JAN	0.0810

b-Value detected less than reporting limit, but greater than MDL



Analytical Laboratory Report

Lab Sample ID: S54904.01 (continued)

Sample Tag: 02

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst	MDL	Flags
Organics - PCBs/Pesticides (continued)								
PCB (continued)								
PCB-1242	Not detected	ug/L	0.1	E608	12/12/12 13:00	JAN	0.0729	
PCB-1248	Not detected	ug/L	0.1	E608	12/12/12 13:00	JAN	0.0841	
PCB-1254	Not detected	ug/L	0.1	E608	12/12/12 13:00	JAN	0.0584	
PCB-1260	Not detected	ug/L	0.1	E608	12/12/12 13:00	JAN	0.0721	
PCB, Total	Not detected	ug/L	0.1	E608	12/12/12 13:00	JAN		
Organics - Semi-Volatiles								
Semi-Volatile Organics GM-SMI 02 TTO								
Acenaphthene	Not detected	ug/L	10	E625	12/19/12 15:31	PL	1.0	
Acenaphthylene	Not detected	ug/L	10	E625	12/19/12 15:31	PL	1.0	
Anthracene	Not detected	ug/L	10	E625	12/19/12 15:31	PL	1.0	
Benzo(a)anthracene	Not detected	ug/L	10	E625	12/19/12 15:31	PL	1.0	
bis(2-Ethylhexyl)phthalate	Not detected	ug/L	10	E625	12/19/12 15:31	PL	3.0	
Butyl benzyl phthalate	Not detected	ug/L	10	E625	12/19/12 15:31	PL	2.0	
Chrysene	Not detected	ug/L	10	E625	12/19/12 15:31	PL	1.0	
di-n-Butyl phthalate	Not detected	ug/L	10	E625	12/19/12 15:31	PL	2.0	
2,4-Dichlorophenol	Not detected	ug/L	10	E625	12/19/12 15:31	PL	1.0	
Diethyl phthalate	Not detected	ug/L	10	E625	12/19/12 15:31	PL	5.1	
Dimethyl phthalate	Not detected	ug/L	10	E625	12/19/12 15:31	PL	1.0	
2,4-Dimethylphenol	Not detected	ug/L	10	E625	12/19/12 15:31	PL	1.0	
Fluoranthene	Not detected	ug/L	10	E625	12/19/12 15:31	PL	1.0	
Fluorene	Not detected	ug/L	10	E625	12/19/12 15:31	PL	1.0	
Naphthalene	Not detected	ug/L	10	E625	12/19/12 15:31	PL	1.0	
Pentachlorophenol	Not detected	ug/L	10	E625	12/19/12 15:31	PL	2.0	
Phenol	Not detected	ug/L	10	E625	12/19/12 15:31	PL	1.0	
Pyrene	Not detected	ug/L	10	E625	12/19/12 15:31	PL	1.0	
Phenanthrene	Not detected	ug/L	10	E625	12/19/12 15:31	PL	1.0	
Organics - Volatiles								
Total BTEX	Not detected	ug/L	5	E624	12/12/12 10:46	WAT	1.3	
Volatile Organics-GM-SMI 02 VOC TTO List								
Methylene chloride	Not detected	ug/L	5	E624	12/12/12 10:46	WAT	0.29	
Chloroform	3	ug/L	1	E624	12/12/12 10:46	WAT	0.21	
Benzene	Not detected	ug/L	1	E624	12/12/12 10:46	WAT	0.20	
Toluene	Not detected	ug/L	1	E624	12/12/12 10:46	WAT	0.25	
Ethylbenzene	Not detected	ug/L	1	E624	12/12/12 10:46	WAT	0.26	
o-Xylene	Not detected	ug/L	1	E624	12/12/12 10:46	WAT	0.25	
p,m-Xylene	Not detected	ug/L	1	E624	12/12/12 10:46	WAT	0.41	



Analytical Laboratory Report

Lab Sample ID: S54904.02

Sample Tag: 01

Collected Date/Time: 12/11/2012 10:30

Matrix: Liquid

COC Reference: 69395

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
2	1L Amber	None	Yes	5.0	IR

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst	MDL	Flags
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Extraction / Prep.

Extraction, PCB	Completed			3510C	12/12/12 10:11	ADB		
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Organics - PCBs/Pesticides

PCB

PCB-1016	Not detected	ug/L	0.1	E608	12/12/12 13:10	JAN	0.0719	
PCB-1221	Not detected	ug/L	0.1	E608	12/12/12 13:10	JAN	0.0712	
PCB-1232	Not detected	ug/L	0.1	E608	12/12/12 13:10	JAN	0.0810	
PCB-1242	Not detected	ug/L	0.1	E608	12/12/12 13:10	JAN	0.0729	
PCB-1248	Not detected	ug/L	0.1	E608	12/12/12 13:10	JAN	0.0841	
PCB-1254	Not detected	ug/L	0.1	E608	12/12/12 13:10	JAN	0.0584	
PCB-1260	Not detected	ug/L	0.1	E608	12/12/12 13:10	JAN	0.0721	
PCB, Total	Not detected	ug/L	0.1	E608	12/12/12 13:10	JAN		



2680 East Lansing Dr., East Lansing, MI 48823
Phone (517) 332-0167 Fax (517) 332-4034
www.meritlabs.com

C.O.C. PAGE # _____ OF _____

69395

REPORT TO

CHAIN OF CUSTODY RECORD

INVOICE TO

CONTACT NAME				Steve Hoeweney - CRA			
COMPANY				SMI			
ADDRESS				77 W. Center			
CITY			STATE		ZIP CODE		
Saginaw			mi				
PHONE NO.		FAX NO.		P.O. NO.			
E-MAIL ADDRESS				QUOTE NO.			

CONTACT NAME		☐ SAME	
COMPANY			
ADDRESS			
CITY		STATE	ZIP CODE
PHONE NO.	E-MAIL ADDRESS		

ANALYSIS (ATTACH LIST IF MORE SPACE IS REQUIRED)

PROJECT NO./NAME 3.A + ally 02-01	SAMPLER(S) - PLEASE PRINT/SIGN NAME 1606/12.1 [Signature]
TURNAROUND TIME REQUIRED ☐ 1 DAY ☐ 2 DAYS ☐ 3 DAYS ☐ STANDARD ☐ OTHER _____	
DELIVERABLES REQUIRED ☐ LEVEL II ☐ LEVEL III ☐ LEVEL IV ☐ EDD ☐ OTHER _____	

See attached City Permit	Certifications ☐ OHIO VAP ☐ Drinking Water ☐ DoD ☐ NPDES Project Locations ☐ Detroit ☐ New York ☐ Other _____ Special Instructions
-------------------------------------	---

MATRIX CODE:	GW=GROUNDWATER SL=SLUDGE	WW=WASTEWATER DW=DRINKING WATER	S=SOIL O=OIL	L=LIQUID WP=WIPE	SD=SOLID A=AIR W=WASTE	# Containers & Preservatives
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[illegible]

RELINQUISHED BY: SIGNATURE/ORGANIZATION		☐ Sampler	DATE	TIME
RELINQUISHED BY: SIGNATURE/ORGANIZATION			12-11-12	
RELINQUISHED BY: SIGNATURE/ORGANIZATION			DATE	TIME
RELINQUISHED BY: SIGNATURE/ORGANIZATION			12-11-12	1200
RELINQUISHED BY: SIGNATURE/ORGANIZATION			DATE	TIME
RELINQUISHED BY: SIGNATURE/ORGANIZATION			DATE	TIME

RELINQUISHED BY: SIGNATURE/ORGANIZATION		DATE: 12-11-12		TIME: 1440	
RELINQUISHED BY: SIGNATURE/ORGANIZATION		DATE: 12-11-12		TIME: 1448	
SEAL NO.	SEAL INTACT YES ☐ NO ☐	INITIALS	NOTES:	TEMP. ON ARRIVAL: 570	
SEAL NO.	SEAL INTACT YES ☐ NO ☐	INITIALS			

PLEASE NOTE: SIGNING ACKNOWLEDGES ADHERENCE TO MERIT'S SAMPLE ACCEPTANCE POLICY ON REVERSE SIDE

Rev. 1.15.12

Racers? Only SA - SMZ

E. Parameter and Sampling Requirements for CFD 02 and CFD 01

Parameter	Monitoring Point	Sampling Frequency	Flow Monitoring	Sampling Condition	Sampling Method
pH (su)	CFD 02	3 Days / Semi-annual	Report Gallons per Day	Dry Weather	Grab Sample
Temperature (F)	CFD 02	3 Days / Semi-annual	Report Gallons per Day	Dry Weather	Grab Sample
Phosphorus, total (mg/L)	CFD 02	3 Days / Semi-annual	Report Gallons per Day	Dry Weather	24 Hr Time or Flow Proportional Composite
Bio-chemical Oxygen Demand (mg/L)	CFD 02	3 Days / Semi-annual	Report Gallons per Day	Dry Weather	24 Hr Time or Flow Proportional Composite
Total Suspended Solids (mg/L)	CFD 02	3 Days / Semi-annual	Report Gallons per Day	Dry Weather	24 Hr Time or Flow Proportional Composite
Oil and Grease (mg/L)	CFD 02	3 Days / Semi-annual	Report Gallons per Day	Dry Weather	Grab Sample
Ammonia Nitrogen (mg/L)	CFD 02	3 Days / Semi-annual	Report Gallons per Day	Dry Weather	24 Hr Time or Flow Proportional Composite
Arsenic, total (mg/L)	CFD 02	3 Days / Semi-annual	Report Gallons per Day	Dry Weather	24 Hr Time or Flow Proportional Composite
Cadmium, total (mg/L)	CFD 02	3 Days / Semi-annual	Report Gallons per Day	Dry Weather	24 Hr Time or Flow Proportional Composite
Chromium, total (mg/L)	CFD 02	3 Days / Semi-annual	Report Gallons per Day	Dry Weather	24 Hr Time or Flow Proportional Composite
Copper, total (mg/L)	CFD 02	3 Days / Semi-annual	Report Gallons per Day	Dry Weather	24 Hr Time or Flow Proportional Composite
Lead, total (mg/L)	CFD 02	3 Days / Semi-annual	Report Gallons per Day	Dry Weather	24 Hr Time or Flow Proportional Composite
Mercury, total (mg/L)	CFD 02	3 Days / Semi-annual	Report Gallons per Day	Dry Weather	24 Hr Time or Flow Proportional Composite
Nickel, total (mg/L)	CFD 02	3 Days / Semi-annual	Report Gallons per Day	Dry Weather	24 Hr Time or Flow Proportional Composite
Selenium, total (mg/L)	CFD 02	3 Days / Semi-annual	Report Gallons per Day	Dry Weather	24 Hr Time or Flow Proportional Composite
Zinc, total (mg/L)	CFD 02	3 Days / Semi-annual	Report Gallons per Day	Dry Weather	24 Hr Time or Flow Proportional Composite
Cyanide, amenable (mg/L)	CFD 02	3 Days / Semi-annual	Report Gallons per Day	Dry Weather	Grab Sample
BTEX, total (mg/L)	CFD 02	3 Days / Semi-annual	Report Gallons per Day	Dry Weather	Grab Sample
Benzene (mg/L)	CFD 02	3 Days / Semi-annual	Report Gallons per Day	Dry Weather	Grab Sample
Total Toxic Organics (mg/L)	CFD 02	3 Days / Semi-annual	Report Gallons per Day	Dry Weather	24 Hr Time or Flow Proportional Composite & Grab
PCB, total (ug/L)	CFD 02	1 Day / Quarterly 3 Days / Semi-annual	Report Gallons per Day	Dry Weather	24 Hr Time or Flow Proportional Composite
PCB, total (ug/L)	CFD 01	3 Day / Quarterly	Report Gallons per Day	Dry Weather	24 Hr Time or Flow Proportional Composite



Analytical Laboratory Report

Report ID: S54958.01(01)
Generated on 12/26/2012

Report to

Attention: Steve Hoevemeyer
MLC SMI
77 W. Center
MC: 486-577-008
Saginaw, Michigan 48605

Phone: 989-757-0920 FAX: 989-757-0707
Email: shoevemeyer@craworld.com

Report produced by

Merit Laboratories, Inc.
2680 East Lansing Drive
East Lansing, MI 48823

Phone: (517) 332-0167 FAX: (517) 332-6333

Contacts for report questions:

Andy Ball (andyball@meritlabs.com)
Tabitha Faust (tfaust@meritlabs.com)

Report Summary

Lab Sample ID(s): S54958.01-S54958.02
Project: SA & Qtly02 & 01- 2of3SSOW# 7878-81-008
Collected Date: 12/12/2012
Submitted Date/Time: 12/13/2012 14:15
Sampled by: Terry Gooslin
P.O. #: 4053495

Report Notes

Results relate only to items tested as received by the laboratory.
Methods may be modified for improved performance.
Results reported on a dry weight basis where applicable.
'Not detected' indicates that parameter was not found at a level equal to or greater than the reporting limit (RL).
Samples are held by the lab for 30 days from the final report date unless a written request to hold longer is provided by the client.
Report shall not be reproduced except in full, without the written approval of Merit Laboratories, Inc..

Laboratory Certifications:

Michigan DNRE (#9956), DOD/ISO 17025 (#69699), WBENC (#2005110032), Ohio EPA (#CL0002), IN Drinking Water (#C-MI-07), NELAC NY (#11814)
Some analytes reported may not be certified. Full certification lists are available upon request.

Violetta F. Murshak
Laboratory Director



Analytical Laboratory Report

Sample Summary (2 samples)

Sample ID	Sample Tag	Matrix	Collected Date/Time
S54958.01	02	Liquid	12/12/2012 10:00
S54958.02	01	Liquid	12/12/2012 10:30



Analytical Laboratory Report

Lab Sample ID: S54958.01

Sample Tag: 02

Collected Date/Time: 12/12/2012 10:00

Matrix: Liquid

COC Reference: 69389

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
3	1L Amber	None	Yes	4.8	IR
2	40ml Glass	HCL	Yes	4.8	IR
1	125ml Plastic	HNO3	Yes	4.8	IR
1	125ml Plastic	NaOH	Yes	4.8	IR
1	250ml Plastic	H2SO4	Yes	4.8	IR
1	125ml Amber	H2SO4	Yes	4.8	IR
1	1L Plastic	None	Yes	4.8	IR
1	32oz Glass	HCL	Yes	4.8	IR

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst	MDL	Flags
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Extraction / Prep.

BNA Extraction	Completed			3510C	12/17/12 21:54	EMR		
Extraction, PCB	Completed			3510C	12/17/12 10:24	ADB		
Mercury Digestion	Completed			E245.1	12/18/12 11:30	JRH		
Metal Digestion	Completed			3015A	12/17/12 01:00	SLR		
pH check for VOCs	<2	STD Units		N/A	12/19/12 10:30	WAT		

Inorganics

Amenable Cyanide	Not detected	mg/L	0.005	335.4/4500-CN-G	12/18/12 11:30	JDP	0.002	1
Ammonia-N (Undistilled)	1.70	mg/L	0.02	4500-NH3 D	12/18/12 15:11	MJC	0.004	
Field pH	7.83	STD Units	0.01	4500-H+ B	12/12/12 10:00	TG		
Field Temperature	58	oF	1	2550 B	12/12/12 10:00	TG		
Flow, Field	0	gpd			12/12/12 10:00	TG		
Oil & Grease n-Hexane Extract.	1	mg/L	1	1664A	12/18/12 15:00	CCM	0.315	
Phenols	0.017	mg/L	0.02	420.1	12/21/12 17:10	JKB	0.012	
TBOD5 - Set	Completed	mg/L		10360	12/14/12 10:00	RGS		
TBOD5	3	mg/L	1	10360	12/19/12 10:00	RGS	0.13	
Total Phosphorus	0.34	mg/L	0.01	4500-PE	12/19/12 16:13	MJC	0.005	
Total Suspended Solids	9	mg/L	1	2540 D	12/17/12 16:00	RGS		

Metals

Arsenic	0.001	mg/L	0.002	E200.8	12/17/12 16:37	SLS	0.000052	b
Cadmium	Not detected	mg/L	0.0005	E200.8	12/17/12 16:37	SLS	0.000067	
Chromium	Not detected	mg/L	0.005	E200.8	12/17/12 16:37	SLS	0.00013	
Copper	0.001	mg/L	0.004	E200.8	12/17/12 16:37	SLS	0.00006	b
Lead	0.003	mg/L	0.003	E200.8	12/17/12 18:28	SLS	0.000043	
Mercury	Not detected	mg/L	0.0002	E245.1	12/18/12 14:35	JRT	0.000018	
Nickel	0.002	mg/L	0.005	E200.8	12/17/12 16:37	SLS	0.000036	b
Selenium	Not detected	mg/L	0.005	E200.8	12/17/12 16:37	SLS	0.00027	
Zinc	0.009	mg/L	0.005	E200.8	12/17/12 16:37	SLS	0.00014	

Organics - PCBs/Pesticides

PCB

PCB-1016	Not detected	ug/L	0.1	E608	12/17/12 13:06	JAN	0.0719	
PCB-1221	Not detected	ug/L	0.1	E608	12/17/12 13:06	JAN	0.0712	

1-Total CN- = < 0.005 mg/L

b-Value detected less than reporting limit, but greater than MDL



Analytical Laboratory Report

Lab Sample ID: S54958.01 (continued)

Sample Tag: 02

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst	MDL	Flags
Organics - PCBs/Pesticides (continued)								
PCB (continued)								
PCB-1232	Not detected	ug/L	0.1	E608	12/17/12 13:06	JAN	0.0810	
PCB-1242	Not detected	ug/L	0.1	E608	12/17/12 13:06	JAN	0.0729	
PCB-1248	Not detected	ug/L	0.1	E608	12/17/12 13:06	JAN	0.0841	
PCB-1254	Not detected	ug/L	0.1	E608	12/17/12 13:06	JAN	0.0584	
PCB-1260	Not detected	ug/L	0.1	E608	12/17/12 13:06	JAN	0.0721	
PCB, Total	Not detected	ug/L	0.1	E608	12/17/12 13:06	JAN		
Organics - Semi-Volatiles								
Semi-Volatile Organics GM-SMI 02 TTO								
Acenaphthene	Not detected	ug/L	10	E625	12/19/12 16:37	PL	1.0	
Acenaphthylene	Not detected	ug/L	10	E625	12/19/12 16:37	PL	1.0	
Anthracene	Not detected	ug/L	10	E625	12/19/12 16:37	PL	1.0	
Benzo(a)anthracene	Not detected	ug/L	10	E625	12/19/12 16:37	PL	1.0	
bis(2-Ethylhexyl)phthalate	Not detected	ug/L	10	E625	12/19/12 16:37	PL	3.1	
Butyl benzyl phthalate	Not detected	ug/L	10	E625	12/19/12 16:37	PL	2.0	
Chrysene	Not detected	ug/L	10	E625	12/19/12 16:37	PL	1.0	
di-n-Butyl phthalate	Not detected	ug/L	10	E625	12/19/12 16:37	PL	2.0	
2,4-Dichlorophenol	Not detected	ug/L	10	E625	12/19/12 16:37	PL	1.0	
Diethyl phthalate	Not detected	ug/L	10	E625	12/19/12 16:37	PL	5.1	
Dimethyl phthalate	Not detected	ug/L	10	E625	12/19/12 16:37	PL	1.0	
2,4-Dimethylphenol	Not detected	ug/L	10	E625	12/19/12 16:37	PL	1.0	
Fluoranthene	Not detected	ug/L	10	E625	12/19/12 16:37	PL	1.0	
Fluorene	Not detected	ug/L	10	E625	12/19/12 16:37	PL	1.0	
Naphthalene	Not detected	ug/L	10	E625	12/19/12 16:37	PL	1.0	
Pentachlorophenol	Not detected	ug/L	10	E625	12/19/12 16:37	PL	2.0	
Phenol	Not detected	ug/L	10	E625	12/19/12 16:37	PL	1.0	
Pyrene	Not detected	ug/L	10	E625	12/19/12 16:37	PL	1.0	
Phenanthrene	Not detected	ug/L	10	E625	12/19/12 16:37	PL	1.0	
Organics - Volatiles								
Total BTEX	Not detected	ug/L	5	E624	12/18/12 17:46	WAT	0.1	
Volatile Organics-GM-SMI 02 VOC TTO List								
Methylene chloride	Not detected	ug/L	5	E624	12/18/12 17:46	WAT	0.076	
Chloroform	Not detected	ug/L	1	E624	12/18/12 17:46	WAT	0.091	
Benzene	Not detected	ug/L	1	E624	12/18/12 17:46	WAT	0.091	
Toluene	Not detected	ug/L	1	E624	12/18/12 17:46	WAT	0.086	
Ethylbenzene	Not detected	ug/L	1	E624	12/18/12 17:46	WAT	0.081	
o-Xylene	Not detected	ug/L	1	E624	12/18/12 17:46	WAT	0.092	
p,m-Xylene	Not detected	ug/L	1	E624	12/18/12 17:46	WAT	0.13	



Analytical Laboratory Report

Lab Sample ID: S54958.02

Sample Tag: 01

Collected Date/Time: 12/12/2012 10:30

Matrix: Liquid

COC Reference: 69389

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
2	1L Amber	None	Yes	4.8	IR

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst	MDL	Flags
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Extraction / Prep.

Extraction, PCB	Completed			3510C	12/17/12 10:24	ADB		
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Organics - PCBs/Pesticides

PCB

PCB-1016	Not detected	ug/L	0.1	E608	12/17/12 13:16	JAN	0.0719	
PCB-1221	Not detected	ug/L	0.1	E608	12/17/12 13:16	JAN	0.0712	
PCB-1232	Not detected	ug/L	0.1	E608	12/17/12 13:16	JAN	0.0810	
PCB-1242	Not detected	ug/L	0.1	E608	12/17/12 13:16	JAN	0.0729	
PCB-1248	Not detected	ug/L	0.1	E608	12/17/12 13:16	JAN	0.0841	
PCB-1254	Not detected	ug/L	0.1	E608	12/17/12 13:16	JAN	0.0584	
PCB-1260	Not detected	ug/L	0.1	E608	12/17/12 13:16	JAN	0.0721	
PCB, Total	Not detected	ug/L	0.1	E608	12/17/12 13:16	JAN		

REPORT TO

CONTACT NAME				Steve Hoevermeyer - CRA			
COMPANY				SMI			
ADDRESS							
77 W. Center Rd							
CITY						STATE	ZIP CODE
Saginaw						mi	
PHONE NO.			FAX NO.			P.O. NO.	
E-MAIL ADDRESS						QUOTE NO.	

CHAIN OF CUSTODY RECORD

CONTACT NAME		☐ SAME	
COMPANY			
ADDRESS			
CITY		STATE	ZIP CODE
PHONE NO.	E-MAIL ADDRESS		

INVOICE TO

PROJECT NO./NAME SA + 02-01-243	SAMPLER NO. - PLEASE PRINT/SIGN NAME Boastin
TURNAROUND TIME REQUIRED ☐ 1 DAY ☐ 2 DAYS ☐ 3 DAYS ☐ STANDARD ☐ OTHER	
DELIVERABLES REQUIRED ☐ LEVEL II ☐ LEVEL III ☐ LEVEL IV ☐ EDD ☐ OTHER	

ANALYSIS (ATTACH LIST IF MORE SPACE IS REQUIRED)

Certifications

☐ OHIO VAP ☐ Drinking Water

☐ DoD ☐ NPDES

Project Locations

☐ Detroit ☐ New York

☐ Other _____

Special Instructions

MATRIX	GW=GROUNDWATER	WW=WASTEWATER	S=SOIL	L=LIQUID	SD=SOLID
CODE:	SL=SLUDGE	DW=DRINKING WATER	O=OIL	WP=WIPE	A=AIR
					W=WASTE

Containers & Preservatives

[illegible]

RELINQUISHED BY: SIGNATURE/ORGANIZATION		☐ Sampler	DATE	TIME
RELINQUISHED BY: SIGNATURE/ORGANIZATION			12-10-12	
RELINQUISHED BY: SIGNATURE/ORGANIZATION			12-10-12	1500
RELINQUISHED BY: SIGNATURE/ORGANIZATION			DATE	TIME
RELINQUISHED BY: SIGNATURE/ORGANIZATION			DATE	TIME

RELINQUISHED BY:			DATE	TIME
SIGNATURE/ORGANIZATION			12-8-86	1945
RELINQUISHED BY:			DATE	TIME
SIGNATURE/ORGANIZATION			12-13-12	1405
SEAL NO.	SEAL INTACT YES ☐ NO ☐	INITIALS	NOTES: TEMP. ON ARRIVAL 48	
SEAL NO.	SEAL INTACT YES ☐ NO ☐	INITIALS		



Analytical Laboratory Report

Report ID: S54959.01(01)
Generated on 12/26/2012

Report to

Attention: Steve Hoevemeyer
MLC SMI
77 W. Center
MC: 486-577-008
Saginaw, Michigan 48605

Phone: 989-757-0920 FAX: 989-757-0707
Email: shoevemeyer@craworld.com

Report produced by

Merit Laboratories, Inc.
2680 East Lansing Drive
East Lansing, MI 48823

Phone: (517) 332-0167 FAX: (517) 332-6333

Contacts for report questions:

Andy Ball (andyball@meritlabs.com)
Tabitha Faust (tfaust@meritlabs.com)

Report Summary

Lab Sample ID(s): S54959.01-S54959.02
Project: SA & Qtly 02 & 01- 3of3 SSOW# 7878-81-008
Collected Date: 12/13/2012
Submitted Date/Time: 12/13/2012 14:15
Sampled by: Terry Gooslin
P.O. #: 4053495

Report Notes

Results relate only to items tested as received by the laboratory.
Methods may be modified for improved performance.
Results reported on a dry weight basis where applicable.
'Not detected' indicates that parameter was not found at a level equal to or greater than the reporting limit (RL).
Samples are held by the lab for 30 days from the final report date unless a written request to hold longer is provided by the client.
Report shall not be reproduced except in full, without the written approval of Merit Laboratories, Inc..

Laboratory Certifications:

Michigan DNRE (#9956), DOD/ISO 17025 (#69699), WBENC (#2005110032), Ohio EPA (#CL0002), IN Drinking Water (#C-MI-07), NELAC NY (#11814)
Some analytes reported may not be certified. Full certification lists are available upon request.

Violetta F. Murshak
Laboratory Director



Analytical Laboratory Report

Sample Summary (2 samples)

Sample ID	Sample Tag	Matrix	Collected Date/Time
S54959.01	02	Liquid	12/13/2012 10:00
S54959.02	01	Liquid	12/13/2012 10:30



Analytical Laboratory Report

Lab Sample ID: S54959.01
Sample Tag: 02
Collected Date/Time: 12/13/2012 10:00
Matrix: Liquid
COC Reference: 69389

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
3	1L Amber	None	Yes	4.8	IR
2	40ml Glass	HCL	Yes	4.8	IR
1	125ml Plastic	HNO3	Yes	4.8	IR
1	125ml Plastic	NaOH	Yes	4.8	IR
1	250ml Plastic	H2SO4	Yes	4.8	IR
1	125ml Amber	H2SO4	Yes	4.8	IR
1	1L Plastic	None	Yes	4.8	IR
1	32oz Glass	HCL	Yes	4.8	IR

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst	MDL	Flags
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Extraction / Prep.

BNA Extraction	Completed			3510C	12/19/12 21:08	EMR		
Extraction, PCB	Completed			3510C	12/17/12 10:24	ADB		
Mercury Digestion	Completed			E245.1	12/18/12 11:30	JRH		
Metal Digestion	Completed			3015A	12/17/12 01:00	SLR		
pH check for VOCs	<2	STD Units		N/A	12/19/12 10:30	WAT		

Inorganics

Amenable Cyanide	Not detected	mg/L	0.005	335.4/4500-CN-G	12/18/12 11:32	JDP	0.002	1
Ammonia-N (Undistilled)	1.75	mg/L	0.02	4500-NH3 D	12/18/12 15:24	MJC	0.004	
Field pH	7.98	STD Units	0.01	4500-H+ B	12/13/12 10:00	TG		
Field Temperature	59	oF	1	2550 B	12/13/12 10:00	TG		
Flow, Field	0	gpd			12/13/12 10:00	TG		
Oil & Grease n-Hexane Extract.	1	mg/L	1	1664A	12/18/12 15:00	CCM	0.315	
Phenols	0.020	mg/L	0.02	420.1	12/21/12 17:15	JKB	0.012	
TBOD5 - Set	Completed	mg/L		10360	12/14/12 10:00	RGS		
TBOD5	3	mg/L	1	10360	12/19/12 10:00	RGS	0.13	
Total Phosphorus	0.43	mg/L	0.01	4500-PE	12/19/12 16:16	MJC	0.005	
Total Suspended Solids	7	mg/L	1	2540 D	12/17/12 16:00	RGS		

Metals

Arsenic	0.001	mg/L	0.002	E200.8	12/17/12 16:40	SLS	0.000052	b
Cadmium	Not detected	mg/L	0.0005	E200.8	12/17/12 16:40	SLS	0.000067	
Chromium	Not detected	mg/L	0.005	E200.8	12/17/12 16:40	SLS	0.00013	
Copper	0.001	mg/L	0.004	E200.8	12/17/12 16:40	SLS	0.00006	b
Lead	0.003	mg/L	0.003	E200.8	12/17/12 18:30	SLS	0.000043	
Mercury	Not detected	mg/L	0.0002	E245.1	12/18/12 14:41	JRT	0.000018	
Nickel	0.002	mg/L	0.005	E200.8	12/17/12 16:40	SLS	0.000036	b
Selenium	Not detected	mg/L	0.005	E200.8	12/17/12 16:40	SLS	0.00027	
Zinc	0.004	mg/L	0.005	E200.8	12/17/12 16:40	SLS	0.00014	b

Organics - PCBs/Pesticides

PCB

PCB-1016	Not detected	ug/L	0.1	E608	12/17/12 13:27	JAN	0.0719	
PCB-1221	Not detected	ug/L	0.1	E608	12/17/12 13:27	JAN	0.0712	

1-Total CN- = < 0.005 mg/L

b-Value detected less than reporting limit, but greater than MDL



Analytical Laboratory Report

Lab Sample ID: S54959.01 (continued)

Sample Tag: 02

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst	MDL	Flags
Organics - PCBs/Pesticides (continued)								
PCB (continued)								
PCB-1232	Not detected	ug/L	0.1	E608	12/17/12 13:27	JAN	0.0810	
PCB-1242	Not detected	ug/L	0.1	E608	12/17/12 13:27	JAN	0.0729	
PCB-1248	Not detected	ug/L	0.1	E608	12/17/12 13:27	JAN	0.0841	
PCB-1254	Not detected	ug/L	0.1	E608	12/17/12 13:27	JAN	0.0584	
PCB-1260	Not detected	ug/L	0.1	E608	12/17/12 13:27	JAN	0.0721	
PCB, Total	Not detected	ug/L	0.1	E608	12/17/12 13:27	JAN		
Organics - Semi-Volatiles								
Semi-Volatile Organics GM-SMI 02 TTO								
Acenaphthene	Not detected	ug/L	10	E625	12/20/12 13:52	PL	1.0	
Acenaphthylene	Not detected	ug/L	10	E625	12/20/12 13:52	PL	1.0	
Anthracene	Not detected	ug/L	10	E625	12/20/12 13:52	PL	1.0	
Benzo(a)anthracene	Not detected	ug/L	10	E625	12/20/12 13:52	PL	1.0	
bis(2-Ethylhexyl)phthalate	Not detected	ug/L	10	E625	12/20/12 13:52	PL	3.1	
Butyl benzyl phthalate	Not detected	ug/L	10	E625	12/20/12 13:52	PL	2.1	
Chrysene	Not detected	ug/L	10	E625	12/20/12 13:52	PL	1.0	
di-n-Butyl phthalate	Not detected	ug/L	10	E625	12/20/12 13:52	PL	2.1	
2,4-Dichlorophenol	Not detected	ug/L	10	E625	12/20/12 13:52	PL	1.0	
Diethyl phthalate	Not detected	ug/L	10	E625	12/20/12 13:52	PL	5.2	
Dimethyl phthalate	Not detected	ug/L	10	E625	12/20/12 13:52	PL	1.0	
2,4-Dimethylphenol	Not detected	ug/L	10	E625	12/20/12 13:52	PL	1.0	
Fluoranthene	Not detected	ug/L	10	E625	12/20/12 13:52	PL	1.0	
Fluorene	Not detected	ug/L	10	E625	12/20/12 13:52	PL	1.0	
Naphthalene	Not detected	ug/L	10	E625	12/20/12 13:52	PL	1.0	
Pentachlorophenol	Not detected	ug/L	10	E625	12/20/12 13:52	PL	2.1	
Phenol	Not detected	ug/L	10	E625	12/20/12 13:52	PL	1.0	
Pyrene	Not detected	ug/L	10	E625	12/20/12 13:52	PL	1.0	
Phenanthrene	Not detected	ug/L	10	E625	12/20/12 13:52	PL	1.0	
Organics - Volatiles								
Total BTEX	Not detected	ug/L	5	E624	12/18/12 18:07	WAT	0.1	
Volatile Organics-GM-SMI 02 VOC TTO List								
Methylene chloride	Not detected	ug/L	5	E624	12/18/12 18:07	WAT	0.076	
Chloroform	Not detected	ug/L	1	E624	12/18/12 18:07	WAT	0.091	
Benzene	Not detected	ug/L	1	E624	12/18/12 18:07	WAT	0.091	
Toluene	Not detected	ug/L	1	E624	12/18/12 18:07	WAT	0.086	
Ethylbenzene	Not detected	ug/L	1	E624	12/18/12 18:07	WAT	0.081	
o-Xylene	Not detected	ug/L	1	E624	12/18/12 18:07	WAT	0.092	
p,m-Xylene	Not detected	ug/L	1	E624	12/18/12 18:07	WAT	0.13	



Analytical Laboratory Report

Lab Sample ID: S54959.02

Sample Tag: 01

Collected Date/Time: 12/13/2012 10:30

Matrix: Liquid

COC Reference: 69389

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
2	1L Amber	None	Yes	4.8	IR

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst	MDL	Flags
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Extraction / Prep.

Extraction, PCB	Completed			3510C	12/17/12 10:24	ADB		
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Organics - PCBs/Pesticides

PCB

PCB-1016	Not detected	ug/L	0.1	E608	12/17/12 13:37	JAN	0.0719	
PCB-1221	Not detected	ug/L	0.1	E608	12/17/12 13:37	JAN	0.0712	
PCB-1232	Not detected	ug/L	0.1	E608	12/17/12 13:37	JAN	0.0810	
PCB-1242	Not detected	ug/L	0.1	E608	12/17/12 13:37	JAN	0.0729	
PCB-1248	Not detected	ug/L	0.1	E608	12/17/12 13:37	JAN	0.0841	
PCB-1254	Not detected	ug/L	0.1	E608	12/17/12 13:37	JAN	0.0584	
PCB-1260	Not detected	ug/L	0.1	E608	12/17/12 13:37	JAN	0.0721	
PCB, Total	Not detected	ug/L	0.1	E608	12/17/12 13:37	JAN		



69394

INVOICE TO

CONTACT NAME		☐ SAME	
COMPANY			
ADDRESS			
CITY		STATE	ZIP CODE
PHONE NO.	E-MAIL ADDRESS		

ANALYSIS (ATTACH LIST IF MORE SPACE IS REQUIRED)

Certifications

☐ OHIO VAP ☐ Drinking Water

☐ DoD ☐ NPDES

Project Locations

☐ Detroit ☐ New York

☐ Other _____

Special Instructions

Containers & Preservatives

[illegible]

RELINQUISHED BY: SIGNATURE/ORGANIZATION			DATE 12-12-12	TIME 1445
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SEAL NO.	SEAL INTACT YES ☐ NO ☐	INITIALS	NOTES: TEMP. ON ARRIVAL 4.8	
SEAL NO.	SEAL INTACT YES ☐ NO ☐	INITIALS		

Rev. 1.15.12