



January 14, 2011

By E-Mail and U.S. Mail

U.S. Environmental Protection Agency  
290 Broadway, 19th Floor  
New York, NY 10007-1866  
Attn: Anne Kelly

U.S. Environmental Protection Agency  
2890 Woodbridge Avenue Building 209 (MS-211)  
Edison, New Jersey 08837  
Attn: Andrew Confortini

NYS Department of Environmental Conservation, Region 6  
Division of Environmental Remediation  
317 Washington Street Watertown, NY 13601  
Attn: Peter Ouderkirk, Environmental Engineer

Re: Administrative Order Index No. CERCLA-02-2010-2027  
General Motors Corporation – Central Foundry Division Superfund Site  
(the "Site")  
Massena, New York, St. Lawrence County

Gentlepersons:

Pursuant to paragraph 74 of the Administrative Order ("Order"), Index No. CERCLA-02-2010-2027, Motors Liquidation Company ("MLC"), please see attached the Weekly Progress Report for the Site. Please contact me at (937) 478-8221 if you have any questions.

Sincerely,

A handwritten signature in cursive script that reads "Pamela L. Barnett".

Pamela L. Barnett, PG  
Project Manager  
BOW Environmental Solutions, Inc. on behalf of MLC



## I. Compliance Activities Completed for the Period (January 7, 2011 to January 13, 2011)

### Site Activities

Continued structure sampling by stepping out based on recent data received. Step outs required in both manufacturing and administrative areas.

The buyer (Federal Equipment) of the last lot (#819 – cooling towers and controllers) of the Priority 1 equipment previously approved for release by USEPA began preparation of the equipment for shipment.

Arcadis cleaned the GM Hyster fork lift, on behalf of GM, LLC and based on bulk data which showed the tires are > 50 ppm PCBs and the paint on the body is < 50 ppm PCBs (previously submitted in December 23, 2010 and December 30, 2010 reports). Based on post-cleaning wipe sample results (all less than 10 ug/100 cm<sup>2</sup> – see Section II below), the GM fork truck will be released from the site. The tires will be removed prior to release from the site.

### Maintenance Activities

MLC continued to perform plant-wide routine maintenance activities.

MLC completed required repairs to plant security vehicles (offsite).

MLC continued to improve winterization of the facility.

## II. Analytical Data

Analytical data were received for 19 paint chip samples collected from structural steel. The results are summarized in the attached Table 1, and the analytical data reports (#S47317 dated January 7, 2011; #S47318 dated January 7, 2011; #S47376 dated January 12, 2011; and #S47396 dated January 13, 2011) are attached.

Analytical data were received for a wipe sample collected from the Marley cooling tower (Lot #819) of the Priority 1 equipment (see attached analytical data report #S47319 dated January 7, 2011). Based on this wipe sample result (none detected) and a prior paint chip sample result (none detected), the lot will be released by MLC for shipment to the buyer, Federal Equipment.

Analytical data were received for a wipe sample collected from the Gehl fork truck used by Perras (see attached analytical data report #S47319 dated January 7, 2011). Based on this wipe sample result (none detected), the Perras fork truck will be released from the site.



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Former Central Foundry Massena Superfund Site  
Administrative Order Index No. CERCLA-02-2010-2027**

Analytical data were received for 4 wipe samples (fork, fender, cab, back) collected from the GM Hyster E200 fork truck (see attached analytical data report #S47350 dated January 10, 2011).

**III. Site Activities Scheduled for the Upcoming Week**

MLC will continue to collect samples of structural components of the facility.

Federal equipment expects to complete preparation and to ship the cooling towers and controllers (Lot #819) of the Priority 1 equipment.

MLC will continue to perform routine maintenance activities plant-wide, as required.

MLC will continue to make improvements to plant winterization.

**IV. Project Submittals Status**

The following table summarizes submittals made during the prior reporting periods, submittals responded to, and submittals which continue to be under review.

<b><u>Submitted to USEPA / NYSDEC</u></b>	<b>Date</b>
Weekly Status Report	January 7, 2011

<b><u>Previously Submitted to USEPA – Pending Comment or Approval</u></b>	
Massena Transformer Removal Work Plan	September 3, 2010
Memorandum of Routine Site Activities, partial approval received on October 19, 2010	September 22, 2010
Phase I Site Operating Plan – comments received December 23, 2010, and revisions to be made by January 14, 2011	October 26, 2010
Additional information related to onsite vehicles sent via e-mail	November 3, 2010
Phase II Site Operating Plan	December 27, 2010



Weekly Progress Report – January 14, 2011  
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<b><u>Previously Submitted to USEPA</u></b>	
Designated Facility Coordinator Letter	August 27, 2010
Intent to Comply Letter	August 30, 2010
Contractor Selection Letter	September 2, 2010
Massena Transformer Removal Work Plan	September 3, 2010
Sampling and Analysis Plan for Painted Surfaces on Stationary Process Equipment	September 10 2010
Draft Assessment and Preparation Plan for Reusable Equipment for Sale and Table 1 – Sold Equipment Awaiting Approval to Proceed with Processing and Removal	September 10, 2010
Contractor Use Notification for Perras on Priority 1 Items	September 27, 2010
Pull Ahead Request for demolition preparatory work	September 27, 2010
WTC Contractor Selection for Survey Work	October 14, 2010
Request for extension to submit revisions to Phase I Site Operating Plan	January 4, 2011

<b><u>Comments/Approvals Received from USEPA/NYSDEC</u></b>	
Approved Designated Facility Coordinator Letter	September 16, 2010
Approval to Release Table 1 Equipment sold at June Auction	September 16, 2010
Approval of Contractor Equipment Decontamination Work Plan	September 16, 2010
Comments from NYSDEC on previous weekly reports	September 20, 2010
Approval of Sampling and Analysis Plan for Painted Surfaces on Stationary Process Equipment	September 29, 2010
MLC Contractor Selection	October 6, 2010
Comments from NYSDEC on previous weekly reports and Phase I SOP	October 6, 2010
Comments from US EPA on Pull Ahead Work	October 12, 2010
Comments on Phase I Site Operating Plan	December 23, 2010



**V. Waste Manifests, Bills of Landing, and/or Certificates of Destruction for Reporting Period.**

No waste manifests, bills of landing, or certificates of destruction were received during this period.



Weekly Progress Report – January 14, 2011  
Former Central Foundry Massena Superfund Site  
Administrative Order Index No. CERCLA-02-2010-2027

Massena Remediation Program Report Distribution List

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2 copies (1 hard copy and 1 electronic copy):

Emergency and Remedial Response Division  
U.S. Environmental Protection Agency, Region II  
290 Broadway, 20th Floor  
New York, New York 10007-1866  
Attention: Anne Kelly

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1 hard copy

U.S. Environmental Protection Agency  
2890 Woodbridge Avenue  
Building 209 (MS-211)  
Edison, New Jersey 08837  
Attn: Andrew Confortini

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2 copies (1 hard copy and 1 electronic copy):

New York State Department of Environmental Conservation  
317 Washington Street  
Watertown, New York 13601-3787  
Peter S. Ouderkirk, P.E.

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All Reports and Government Correspondence:

James M. Redwine, Esq.  
Motors Liquidation Company  
500 Renaissance Dr., Suite 1400  
Detroit, MI 48243

Raymond M. Kapp  
ARCADIS  
One International Boulevard, Suite 406  
Mahwah, New Jersey 07495



## ATTACHMENTS

1. Table 1 – Structural Steel Sample Results Received this Period
2. Laboratory Analytical Data Reports
  - a. #S47317, January 7, 2011, Merit Laboratories, Inc.  
(6 structural steel paint chip samples)
  - b. #S47318, January 7, 2011, Merit Laboratories, Inc.  
(7 structural steel paint chip samples)
  - c. #S47319, January 7, 2011, Merit Laboratories, Inc.  
(1 Perras Gehl fork lift truck wipe sample and  
1 Marley cooling tower (Lot #819) wipe sample)
  - d. #S47350, January 10, 2011, Merit Laboratories, Inc.  
(4 GM Hyster E200 fork lift truck wipe samples)
  - e. #S47376, January 12, 2011, Merit Laboratories, Inc.  
(5 structural steel paint chip samples)
  - f. #S47396, January 13, 2011, Merit Laboratories, Inc.  
(1 structural steel paint chip sample)



**TABLE 1 - STRUCTURAL STEEL SAMPLE RESULTS RECEIVED THIS PERIOD  
FORMER POWERTRAIN PLANT, MASSENA, NY**

Sample Date	Sample Name	Result (mg/kg)
1/5/2011	PC-COLUMN CC8A (010511)	10
1/5/2011	PC-COLUMN GG6A (010511)	50
1/5/2011	PC-COLUMN JJ3A (010511)	125
1/4/2011	PC-COLUMN B29 (010411)	45
1/4/2011	PC-COLUMN K19 (010411)	80
1/4/2011	PC-COLUMN L21 (010411)	14
1/4/2011	PC-COLUMN M19 (010411)	23
1/4/2011	PC-COLUMN M15 (010411)	40
1/4/2011	PC-TRUSS 25ftSE K7 (010411)	9
1/4/2011	PC-TRUSS 10ftE D29 (010411)	400
1/4/2011	PC-TRUSS 10ftE F29 (010411)	100
1/4/2011	PC-TRUSS 10ftE G29 (010411)	120
1/4/2011	PC-TRUSS 10ftE H29 (010411)	100
1/4/2011	PC-COLUMN D31 (010411)	25
1/4/2011	PC-COLUMN F31 (010411)	50
1/4/2011	PC-COLUMN H31 (010411)	14
1/5/2011	PC-COLUMN HH10A (010511)	50
1/5/2011	PC-COLUMN LL5 (010511)	8
1/5/2011	PC-COLUMN K21 (010511)	6



# Analytical Laboratory Report

Report ID: S47317.01(01)  
Generated on 01/07/2011

Report to

Attention: Richard Boelter  
Arcadis/ MLC  
56 Chevrolet Road  
Route 37 East  
Massena, NY 13662

Phone: 315-764-2299 FAX:  
Email: richard.boelter@arcadis-us.com

Report produced by

Merit Laboratories  
2680 East Lansing Drive  
East Lansing, MI 48823

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

Report Summary

Lab Sample ID(s): S47317.01-S47317.07  
Project: B0050081.0002/ Facility Equipment Sampling, Massena, NY  
Collected Date: 01/05/2011  
Submitted Date/Time: 01/06/2011 09:30  
Sampled by: Robert Conden  
P.O. #: MLI0001

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 RL.  
Report shall not be reproduced except in full, without the written approval of Merit Laboratories.

Laboratory Certifications:

Michigan DNRE (#9956), Ohio EPA (#CL0002), NELAC NY (#11814), NELAC FL (#E871045), WBENC (#2005110032)  
Some analytes reported may not be certified. Full certification lists are available upon request.

Violetta F. Murshak  
Laboratory Director



# Analytical Laboratory Report

## Sample Summary (7 samples)

Sample ID	Sample Tag	Matrix	Collected Date/Time
S47317.01	Rinse Blank (010511)	Water	01/05/2011 07:43
S47317.02	PC-Column L21 (010411)	Paint	01/05/2011 07:56
S47317.03	PC-Column M19 (010411)	Paint	01/05/2011 08:12
S47317.04	PC-Column M15 (010411)	Paint	01/05/2011 08:39
S47317.05	PC-Column CC8A (010511)	Paint	01/05/2011 10:24
S47317.06	PC-Column GG6A (010511)	Paint	01/05/2011 11:13
S47317.07	PC-Column JJ3A (010511)	Paint	01/05/2011 11:42



# Analytical Laboratory Report

Lab Sample ID: S47317.01  
 Sample Tag: Rinse Blank (010511)  
 Collected Date/Time: 01/05/2011 07:43  
 Matrix: Water  
 COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	1L Amber	None	Yes	4.1	IR

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst CAS #	Flags
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**Extraction / Prep.**

Extraction, PCB	Completed			3510C	01/06/11 13:23	ADB	
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**Organics - PCBs/Pesticides**

**PCB**

PCB-1016	Not detected	ug/L	0.1	608	01/06/11 20:12	JANB 12674-11-2	
PCB-1221	Not detected	ug/L	0.1	608	01/06/11 20:12	JANB 11104-28-2	
PCB-1232	Not detected	ug/L	0.1	608	01/06/11 20:12	JANB 11141-16-5	
PCB-1242	Not detected	ug/L	0.1	608	01/06/11 20:12	JANB 53469-21-9	
PCB-1248	0.2	ug/L	0.1	608	01/06/11 20:12	JANB 12672-29-6	
PCB-1254	Not detected	ug/L	0.1	608	01/06/11 20:12	JANB 11097-69-1	
PCB-1260	Not detected	ug/L	0.1	608	01/06/11 20:12	JANB 11096-82-5	
PCB, Total	0.2	ug/L	0.1	608	01/06/11 20:12	JANB 1336-36-3	



# Analytical Laboratory Report

Lab Sample ID: S47317.02  
 Sample Tag: PC-Column L21 (010411)  
 Collected Date/Time: 01/05/2011 07:56  
 Matrix: Paint  
 COC Reference:

### Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.1	IR

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst CAS #	Flags
<b>Extraction / Prep.</b>							
Extraction, PCB	Completed			3550B	01/06/11 12:15	ADB	

### Organics - PCBs/Pesticides

<b>PCB List</b>							
PCB-1016	Not detected	ug/kg	3,000	8082	01/06/11 21:25	JANB 12674-11-2	Y
PCB-1242	Not detected	ug/kg	3,000	8082	01/06/11 21:25	JANB 53469-21-9	Y
PCB-1221	Not detected	ug/kg	3,000	8082	01/06/11 21:25	JANB 11104-28-2	Y
PCB-1232	Not detected	ug/kg	3,000	8082	01/06/11 21:25	JANB 11141-16-5	Y
PCB-1248	14,000	ug/kg	3,000	8082	01/06/11 21:25	JANB 12672-29-6	Y
PCB-1254	Not detected	ug/kg	3,000	8082	01/06/11 21:25	JANB 11097-69-1	Y
PCB-1260	Not detected	ug/kg	3,000	8082	01/06/11 21:25	JANB 11096-82-5	Y

Y-Elevated reporting limit due to high target concentration



# Analytical Laboratory Report

Lab Sample ID: S47317.03  
 Sample Tag: PC-Column M19 (010411)  
 Collected Date/Time: 01/05/2011 08:12  
 Matrix: Paint  
 COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.1	IR

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst	CAS #	Flags
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**Extraction / Prep.**

Extraction, PCB	Completed			3550B	01/06/11 12:15	ADB		
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**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	5,000	8082	01/06/11 21:35	JANB	12674-11-2	Y
PCB-1242	Not detected	ug/kg	5,000	8082	01/06/11 21:35	JANB	53469-21-9	Y
PCB-1221	Not detected	ug/kg	5,000	8082	01/06/11 21:35	JANB	11104-28-2	Y
PCB-1232	Not detected	ug/kg	5,000	8082	01/06/11 21:35	JANB	11141-16-5	Y
PCB-1248	23,000	ug/kg	5,000	8082	01/06/11 21:35	JANB	12672-29-6	Y
PCB-1254	Not detected	ug/kg	5,000	8082	01/06/11 21:35	JANB	11097-69-1	Y
PCB-1260	Not detected	ug/kg	5,000	8082	01/06/11 21:35	JANB	11096-82-5	Y

Y-Elevated reporting limit due to high target concentration



# Analytical Laboratory Report

Lab Sample ID: S47317.04  
 Sample Tag: PC-Column M15 (010411)  
 Collected Date/Time: 01/05/2011 08:39  
 Matrix: Paint  
 COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.1	IR

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst	CAS #	Flags
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**Extraction / Prep.**

Extraction, PCB	Completed			3550B	01/06/11 12:15	ADB		
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**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	10,000	8082	01/06/11 21:46	JANB	12674-11-2	Y
PCB-1242	Not detected	ug/kg	10,000	8082	01/06/11 21:46	JANB	53469-21-9	Y
PCB-1221	Not detected	ug/kg	10,000	8082	01/06/11 21:46	JANB	11104-28-2	Y
PCB-1232	Not detected	ug/kg	10,000	8082	01/06/11 21:46	JANB	11141-16-5	Y
PCB-1248	40,000	ug/kg	10,000	8082	01/06/11 21:46	JANB	12672-29-6	Y
PCB-1254	Not detected	ug/kg	10,000	8082	01/06/11 21:46	JANB	11097-69-1	Y
PCB-1260	Not detected	ug/kg	10,000	8082	01/06/11 21:46	JANB	11096-82-5	Y

Y-Elevated reporting limit due to high target concentration



# Analytical Laboratory Report

Lab Sample ID: S47317.05  
Sample Tag: PC-Column CC8A (010511)  
Collected Date/Time: 01/05/2011 10:24  
Matrix: Paint  
COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.1	IR

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst	CAS #	Flags
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**Extraction / Prep.**

Extraction, PCB	Completed			3550B	01/06/11 12:15	ADB		
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**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	1,000	8082	01/06/11 17:04	JANB	12674-11-2	
PCB-1242	Not detected	ug/kg	1,000	8082	01/06/11 17:04	JANB	53469-21-9	
PCB-1221	Not detected	ug/kg	1,000	8082	01/06/11 17:04	JANB	11104-28-2	
PCB-1232	Not detected	ug/kg	1,000	8082	01/06/11 17:04	JANB	11141-16-5	
PCB-1248	10,000	ug/kg	1,000	8082	01/06/11 17:04	JANB	12672-29-6	
PCB-1254	Not detected	ug/kg	1,000	8082	01/06/11 17:04	JANB	11097-69-1	
PCB-1260	Not detected	ug/kg	1,000	8082	01/06/11 17:04	JANB	11096-82-5	



# Analytical Laboratory Report

Lab Sample ID: S47317.06  
 Sample Tag: PC-Column GG6A (010511)  
 Collected Date/Time: 01/05/2011 11:13  
 Matrix: Paint  
 COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.1	IR

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst	CAS #	Flags
<b>Extraction / Prep.</b>								
Extraction, PCB	Completed			3550B	01/06/11 12:15	ADB		

**Organics - PCBs/Pesticides**

<b>PCB List</b>								
PCB-1016	Not detected	ug/kg	10,000	8082	01/06/11 21:56	JANB	12674-11-2	Y
PCB-1242	Not detected	ug/kg	10,000	8082	01/06/11 21:56	JANB	53469-21-9	Y
PCB-1221	Not detected	ug/kg	10,000	8082	01/06/11 21:56	JANB	11104-28-2	Y
PCB-1232	Not detected	ug/kg	10,000	8082	01/06/11 21:56	JANB	11141-16-5	Y
PCB-1248	50,000	ug/kg	10,000	8082	01/06/11 21:56	JANB	12672-29-6	Y
PCB-1254	Not detected	ug/kg	10,000	8082	01/06/11 21:56	JANB	11097-69-1	Y
PCB-1260	Not detected	ug/kg	10,000	8082	01/06/11 21:56	JANB	11096-82-5	Y

Y-Elevated reporting limit due to high target concentration



# Analytical Laboratory Report

Lab Sample ID: S47317.07  
 Sample Tag: PC-Column JJ3A (010511)  
 Collected Date/Time: 01/05/2011 11:42  
 Matrix: Paint  
 COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.1	IR

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst	CAS #	Flags
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**Extraction / Prep.**

Extraction, PCB	Completed			3550B	01/06/11 12:15	ADB		
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**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	25,000	8082	01/06/11 22:07	JANB	12674-11-2	Y
PCB-1242	Not detected	ug/kg	25,000	8082	01/06/11 22:07	JANB	53469-21-9	Y
PCB-1221	Not detected	ug/kg	25,000	8082	01/06/11 22:07	JANB	11104-28-2	Y
PCB-1232	Not detected	ug/kg	25,000	8082	01/06/11 22:07	JANB	11141-16-5	Y
PCB-1248	Not detected	ug/kg	25,000	8082	01/06/11 22:07	JANB	12672-29-6	Y
PCB-1254	125,000	ug/kg	25,000	8082	01/06/11 22:07	JANB	11097-69-1	Y
PCB-1260	Not detected	ug/kg	25,000	8082	01/06/11 22:07	JANB	11096-82-5	Y

Y-Elevated reporting limit due to high target concentration



CHAIN OF CUSTODY LABORATORY ANALYSIS REQUEST FORM

<b>Contact &amp; Company Name:</b> MLC / ARCADIS Address: c/o former GM Central Foundry 56 Chevrolet Road, Route 37 East City: Massena, NY 13662 State: Zip Telephone: R. Boelter - 315 764-2299 Fax: Not applicable E-mail Address: richard.boelter@arcadis-us.com		<b>Project #:</b> B0050081.0002 <b>Facility Name/Location (City, State):</b> Massena, NY 13662 <b>Sampler's Printed Name:</b> Robert Conden		<b>Sample ID:</b> PCBs 8082		<b>Collection Time:</b> 1/5/11 7:43 1/5/11 7:56 1/5/11 8:12 1/5/11 8:39 1/5/11 10:24 1/5/11 11:13 1/5/11 11:42		<b>Material:</b> X water X Paint X Paint X Paint X Paint X Paint X Paint		<b>REMARKS:</b> 1 DAY TAT 1 DAY TAT 1 DAY TAT 1 DAY TAT 1 DAY TAT 1 DAY TAT 1 DAY TAT	
<b>Special Instructions/Comments:</b> 1 DAY TAT <input type="checkbox"/> Special QA/QC Instructions (✓)											
<b>Lab Name:</b> MERIT LABORATORY <input checked="" type="checkbox"/> Cooler packed with ice (✓) Specify Turnaround Requirements: 1 DAY TAT Shipping Tracking #:				<b>Received By:</b> Printed Name: Robert Conden Signature: [Signature] Firm: ARCADIS Date/Time: 1/5/11 14:05				<b>Laboratory Received By:</b> Printed Name: Paula Staro Signature: [Signature] Firm: Merit Date/Time: 1-6-11/0930			



# Analytical Laboratory Report

Report ID: S47318.01(01)  
Generated on 01/07/2011

## Report to

Attention: Richard Boelter  
Arcadis/ MLC  
56 Chevrolet Road  
Route 37 East  
Massena, NY 13662

Phone: 315-764-2299 FAX:  
Email: richard.boelter@arcadis-us.com

## Report produced by

Merit Laboratories  
2680 East Lansing Drive  
East Lansing, MI 48823

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

## Report Summary

Lab Sample ID(s): S47318.01-S47318.07  
Project: B0050081.0002/ Facility Equipment Sampling, Massena, NY  
Collected Date: 01/04/2011  
Submitted Date/Time: 01/06/2011 09:30  
Sampled by: Robert Conden  
P.O. #: MLI0001

## 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 RL.  
Report shall not be reproduced except in full, without the written approval of Merit Laboratories.

## Laboratory Certifications:

Michigan DNRE (#9956), Ohio EPA (#CL0002), NELAC NY (#11814), NELAC FL (#E871045), WBENC (#2005110032)  
Some analytes reported may not be certified. Full certification lists are available upon request.

Violetta F. Murshak  
Laboratory Director



# Analytical Laboratory Report

## Sample Summary (7 samples)

Sample ID	Sample Tag	Matrix	Collected Date/Time
S47318.01	PC-Column B29 (010411)	Paint	01/04/2011 08:30
S47318.02	PC-Truss 10ftE D29 (010411)	Paint	01/04/2011 11:33
S47318.03	PC-Truss 10ftE F29 (010411)	Paint	01/04/2011 11:50
S47318.04	PC-Truss 10ftE G29 (010411)	Paint	01/04/2011 13:11
S47318.05	PC-Truss 10ftE H29 (010411)	Paint	01/04/2011 13:31
S47318.06	PC-Truss 25ftSE K7 (010411)	Paint	01/04/2011 14:18
S47318.07	PC-Column K19 (010411)	Paint	01/04/2011 14:39



# Analytical Laboratory Report

Lab Sample ID: S47318.01  
 Sample Tag: PC-Column B29 (010411)  
 Collected Date/Time: 01/04/2011 08:30  
 Matrix: Paint  
 COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.1	IR

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst	CAS #	Flags
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**Extraction / Prep.**

Extraction, PCB	Completed			3550B	01/06/11 13:24	ADB		
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**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	10,000	8082	01/06/11 15:40	JANB	12674-11-2	Y
PCB-1242	Not detected	ug/kg	10,000	8082	01/06/11 15:40	JANB	53469-21-9	Y
PCB-1221	Not detected	ug/kg	10,000	8082	01/06/11 15:40	JANB	11104-28-2	Y
PCB-1232	Not detected	ug/kg	10,000	8082	01/06/11 15:40	JANB	11141-16-5	Y
PCB-1248	45,000	ug/kg	10,000	8082	01/06/11 15:40	JANB	12672-29-6	Y
PCB-1254	Not detected	ug/kg	10,000	8082	01/06/11 15:40	JANB	11097-69-1	Y
PCB-1260	Not detected	ug/kg	10,000	8082	01/06/11 15:40	JANB	11096-82-5	Y

Y-Elevated reporting limit due to high target concentration



# Analytical Laboratory Report

Lab Sample ID: S47318.02  
 Sample Tag: PC-Truss 10ftE D29 (010411)  
 Collected Date/Time: 01/04/2011 11:33  
 Matrix: Paint  
 COC Reference:

### Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.1	IR

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst	CAS #	Flags
<b>Extraction / Prep.</b>								
Extraction, PCB	Completed			3550B	01/06/11 13:24	ADB		

### Organics - PCBs/Pesticides

#### PCB List

PCB-1016	Not detected	ug/kg	100,000	8082	01/06/11 16:01	JANB	12674-11-2	Y
PCB-1242	Not detected	ug/kg	100,000	8082	01/06/11 16:01	JANB	53469-21-9	Y
PCB-1221	Not detected	ug/kg	100,000	8082	01/06/11 16:01	JANB	11104-28-2	Y
PCB-1232	Not detected	ug/kg	100,000	8082	01/06/11 16:01	JANB	11141-16-5	Y
PCB-1248	400,000	ug/kg	100,000	8082	01/06/11 16:01	JANB	12672-29-6	Y
PCB-1254	Not detected	ug/kg	100,000	8082	01/06/11 16:01	JANB	11097-69-1	Y
PCB-1260	Not detected	ug/kg	100,000	8082	01/06/11 16:01	JANB	11096-82-5	Y

Y-Elevated reporting limit due to high target concentration



# Analytical Laboratory Report

Lab Sample ID: S47318.03  
 Sample Tag: PC-Truss 10ftE F29 (010411)  
 Collected Date/Time: 01/04/2011 11:50  
 Matrix: Paint  
 COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.1	IR

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst	CAS #	Flags
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**Extraction / Prep.**

Extraction, PCB	Completed			3550B	01/06/11 13:24	ADB		
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**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	20,000	8082	01/06/11 19:30	JANB	12674-11-2	Y
PCB-1242	Not detected	ug/kg	20,000	8082	01/06/11 19:30	JANB	53469-21-9	Y
PCB-1221	Not detected	ug/kg	20,000	8082	01/06/11 19:30	JANB	11104-28-2	Y
PCB-1232	Not detected	ug/kg	20,000	8082	01/06/11 19:30	JANB	11141-16-5	Y
PCB-1248	100,000	ug/kg	20,000	8082	01/06/11 19:30	JANB	12672-29-6	Y
PCB-1254	Not detected	ug/kg	20,000	8082	01/06/11 19:30	JANB	11097-69-1	Y
PCB-1260	Not detected	ug/kg	20,000	8082	01/06/11 19:30	JANB	11096-82-5	Y

Y-Elevated reporting limit due to high target concentration



# Analytical Laboratory Report

Lab Sample ID: S47318.04  
 Sample Tag: PC-Truss 10ftE G29 (010411)  
 Collected Date/Time: 01/04/2011 13:11  
 Matrix: Paint  
 COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.1	IR

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst	CAS #	Flags
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**Extraction / Prep.**

Extraction, PCB	Completed			3550B	01/06/11 13:24	ADB		
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**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	30,000	8082	01/06/11 19:40	JANB	12674-11-2	Y
PCB-1242	Not detected	ug/kg	30,000	8082	01/06/11 19:40	JANB	53469-21-9	Y
PCB-1221	Not detected	ug/kg	30,000	8082	01/06/11 19:40	JANB	11104-28-2	Y
PCB-1232	Not detected	ug/kg	30,000	8082	01/06/11 19:40	JANB	11141-16-5	Y
PCB-1248	120,000	ug/kg	30,000	8082	01/06/11 19:40	JANB	12672-29-6	Y
PCB-1254	Not detected	ug/kg	30,000	8082	01/06/11 19:40	JANB	11097-69-1	Y
PCB-1260	Not detected	ug/kg	30,000	8082	01/06/11 19:40	JANB	11096-82-5	Y

Y-Elevated reporting limit due to high target concentration



# Analytical Laboratory Report

Lab Sample ID: S47318.05  
 Sample Tag: PC-Truss 10ftE H29 (010411)  
 Collected Date/Time: 01/04/2011 13:31  
 Matrix: Paint  
 COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.1	IR

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst	CAS #	Flags
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**Extraction / Prep.**

Extraction, PCB	Completed			3550B	01/06/11 13:24	ADB		
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**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	20,000	8082	01/06/11 19:51	JANB	12674-11-2	Y
PCB-1242	Not detected	ug/kg	20,000	8082	01/06/11 19:51	JANB	53469-21-9	Y
PCB-1221	Not detected	ug/kg	20,000	8082	01/06/11 19:51	JANB	11104-28-2	Y
PCB-1232	Not detected	ug/kg	20,000	8082	01/06/11 19:51	JANB	11141-16-5	Y
PCB-1248	100,000	ug/kg	20,000	8082	01/06/11 19:51	JANB	12672-29-6	Y
PCB-1254	Not detected	ug/kg	20,000	8082	01/06/11 19:51	JANB	11097-69-1	Y
PCB-1260	Not detected	ug/kg	20,000	8082	01/06/11 19:51	JANB	11096-82-5	Y

Y-Elevated reporting limit due to high target concentration



# Analytical Laboratory Report

Lab Sample ID: S47318.06  
 Sample Tag: PC-Truss 25ftSE K7 (010411)  
 Collected Date/Time: 01/04/2011 14:18  
 Matrix: Paint  
 COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.1	IR

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst	CAS #	Flags
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**Extraction / Prep.**

Extraction, PCB	Completed			3550B	01/06/11 13:24	ADB		
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**Organics - PCBs/Pesticides**

<b>PCB List</b>								
PCB ID	Results	Units	RL	Method	Run Date/Time	Analyst	CAS #	Flags
PCB-1016	Not detected	ug/kg	2,000	8082	01/06/11 15:30	JANB	12674-11-2	Y
PCB-1242	Not detected	ug/kg	2,000	8082	01/06/11 15:30	JANB	53469-21-9	Y
PCB-1221	Not detected	ug/kg	2,000	8082	01/06/11 15:30	JANB	11104-28-2	Y
PCB-1232	Not detected	ug/kg	2,000	8082	01/06/11 15:30	JANB	11141-16-5	Y
PCB-1248	9,000	ug/kg	2,000	8082	01/06/11 15:30	JANB	12672-29-6	Y
PCB-1254	Not detected	ug/kg	2,000	8082	01/06/11 15:30	JANB	11097-69-1	Y
PCB-1260	Not detected	ug/kg	2,000	8082	01/06/11 15:30	JANB	11096-82-5	Y

Y-Elevated reporting limit due to high target concentration



# Analytical Laboratory Report

Lab Sample ID: S47318.07  
 Sample Tag: PC-Column K19 (010411)  
 Collected Date/Time: 01/04/2011 14:39  
 Matrix: Paint  
 COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.1	IR

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst	CAS #	Flags
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**Extraction / Prep.**

Extraction, PCB	Completed			3550B	01/06/11 13:24	ADB		
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**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	10,000	8082	01/06/11 22:19	JANB	12674-11-2	Y
PCB-1242	Not detected	ug/kg	10,000	8082	01/06/11 22:19	JANB	53469-21-9	Y
PCB-1221	Not detected	ug/kg	10,000	8082	01/06/11 22:19	JANB	11104-28-2	Y
PCB-1232	Not detected	ug/kg	10,000	8082	01/06/11 22:19	JANB	11141-16-5	Y
PCB-1248	80,000	ug/kg	10,000	8082	01/06/11 22:19	JANB	12672-29-6	Y
PCB-1254	Not detected	ug/kg	10,000	8082	01/06/11 22:19	JANB	11097-69-1	Y
PCB-1260	Not detected	ug/kg	10,000	8082	01/06/11 22:19	JANB	11096-82-5	Y

Y-Elevated reporting limit due to high target concentration



CHAIN OF CUSTODY LABORATORY ANALYSIS REQUEST FORM

Contact & Company Name: MLC / ARCADIS  
 Telephone: R. Boelter - 315 764-2299  
 Address: c/o former GM Central Foundry  
 Fax: Not applicable  
 56 Chevrolet Road, Route 37 East  
 City: State: Zip  
 Massena, NY 13662  
 Project Name/Location (City, State):  
 Facility Equipment Sampling, Massena, NY  
 Project #: B0050081.0002  
 Sampler's Printed Name: Robert Conden  
 Sampler's Signature: *[Signature]*

None  
 7  
 ANALYSIS  
 PCBs 8082

Sample ID	Collection Date	Type	Remarks
PC-COLUMN B29 (010411)	1/4/11 8:30	X Paint	1 DAY TAT
PC-TRUSS 10fE D29 (010411)	1/4/11 11:33	X Paint	1 DAY TAT
PC-TRUSS 10fE F29 (010411)	1/4/11 11:50	X Paint	1 DAY TAT
PC-TRUSS 10fE G29 (010411)	1/4/11 13:11	X Paint	1 DAY TAT
PC-TRUSS 10fE H29 (010411)	1/4/11 13:31	X Paint	1 DAY TAT
PC-TRUSS 25fSE K7 (010411)	1/4/11 14:18	X Paint	1 DAY TAT
PC-COLUMN K19 (010411)	1/4/11 14:39	X Paint	1 DAY TAT

Special Instructions/Comments: 1 DAY TAT  Special QA/QC Instructions (✓)

Lab Name: MERIT LABORATORY  
 Printed Name: Robert Conden  
 Signature: *[Signature]*  
 Firm: ARCADIS  
 Date/Time: 1/5/11 / 07:15  
 Printed Name: Paula Straw  
 Signature: *[Signature]*  
 Firm: Merit  
 Date/Time: 1-6-11 / 0930



# Analytical Laboratory Report

Report ID: S47319.01(01)  
Generated on 01/07/2011

## Report to

Attention: Richard Boelter  
Arcadis/ MLC  
56 Chevrolet Road  
Route 37 East  
Massena, NY 13662

Phone: 315-764-2299 FAX:  
Email: richard.boelter@arcadis-us.com

## Report produced by

Merit Laboratories  
2680 East Lansing Drive  
East Lansing, MI 48823

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

## Report Summary

Lab Sample ID(s): S47319.01-S47319.02  
Project: B0050081.0002/ Facility Equipment Sampling, Massena, NY  
Collected Date: 01/04/2011  
Submitted Date/Time: 01/06/2011 09:30  
Sampled by: Robert Conden  
P.O. #: MLI0001

## 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 RL.  
Report shall not be reproduced except in full, without the written approval of Merit Laboratories.

## Laboratory Certifications:

Michigan DNRE (#9956), Ohio EPA (#CL0002), NELAC NY (#11814), NELAC FL (#E871045), WBENC (#2005110032)  
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
S47319.01	W2-Perras-Gehl-Fork (010411)	Wipe	01/04/2011 10:30
S47319.02	W-Marley Cooling Lot 819 (010411)	Wipe	01/04/2011 15:00



# Analytical Laboratory Report

Lab Sample ID: S47319.01  
Sample Tag: W2-Perras-Gehl-Fork (010411)  
Collected Date/Time: 01/04/2011 10:30  
Matrix: Wipe  
COC Reference:

## Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	1oz Glass	Hexane	Yes	4.1	IR

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

Extraction, PCB	Completed			3550B	01/06/11 12:16	ADB		
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### Organics - PCBs/Pesticides

#### PCB Swab List

PCB-1016	Not detected	ug/100cm2	1	8082	01/06/11 14:47	JANB	12674-11-2	
PCB-1221	Not detected	ug/100cm2	1	8082	01/06/11 14:47	JANB	11104-28-2	
PCB-1232	Not detected	ug/100cm2	1	8082	01/06/11 14:47	JANB	11141-16-5	
PCB-1242	Not detected	ug/100cm2	1	8082	01/06/11 14:47	JANB	53469-21-9	
PCB-1248	Not detected	ug/100cm2	1	8082	01/06/11 14:47	JANB	12672-29-6	J
PCB-1254	Not detected	ug/100cm2	1	8082	01/06/11 14:47	JANB	11097-69-1	
PCB-1260	Not detected	ug/100cm2	1	8082	01/06/11 14:47	JANB	11096-82-5	

J-Estimated value less than reporting limit, but greater than MDL



# Analytical Laboratory Report

Lab Sample ID: S47319.02

Sample Tag: W-Marley Cooling Lot 819 (010411)

Collected Date/Time: 01/04/2011 15:00

Matrix: Wipe

COC Reference:

## Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	1oz Glass	Hexane	Yes	4.1	IR

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

Extraction, PCB	Completed			3550B	01/06/11 12:16	ADB		
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### Organics - PCBs/Pesticides

#### PCB Swab List

PCB-1016	Not detected	ug/100cm2	1	8082	01/06/11 14:57	JANB	12674-11-2	
PCB-1221	Not detected	ug/100cm2	1	8082	01/06/11 14:57	JANB	11104-28-2	
PCB-1232	Not detected	ug/100cm2	1	8082	01/06/11 14:57	JANB	11141-16-5	
PCB-1242	Not detected	ug/100cm2	1	8082	01/06/11 14:57	JANB	53469-21-9	
PCB-1248	Not detected	ug/100cm2	1	8082	01/06/11 14:57	JANB	12672-29-6	
PCB-1254	Not detected	ug/100cm2	1	8082	01/06/11 14:57	JANB	11097-69-1	
PCB-1260	Not detected	ug/100cm2	1	8082	01/06/11 14:57	JANB	11096-82-5	



CHAIN OF CUSTODY LABORATORY ANALYSIS REQUEST FORM

Lab Work Order #

<b>Contact &amp; Company Name:</b> MLC / ARCADIS Address: c/o former GM Central Foundry 56 Chevrolet Road, Route 37 East City: _____ State: _____ Zip: _____ Massena, NY 13662 Project Name/Location (City, State): Facility Equipment: Sampling, Massena, NY Project #: <b>80050081.0002</b> Sampler's Printed Name: Robert Conden		<b>Telephone:</b> R. Boelter - 315 764-2299 <b>Fax:</b> Not applicable <b>E-mail Address:</b> richard.boelter@arcadis-us.com		<b>Container Information:</b> None 2 <b>PARALLEL ANALYSIS &amp; METROLOGY</b>	
<b>Sample Information:</b> Date: 1/4/11 Time: 10:30 Date: 1/4/11 Time: 15:00 W2-PERRAS-GEHL-FORK(010411) X WIPE W-MARLEY COOLING LOT 819 (010411) X WIPE		<b>Remarks:</b> 1 DAY TAT 1 DAY TAT		<b>PCBS 8082</b>	
<b>Special Instructions/Comments:</b> 1 DAY TAT <input type="checkbox"/> Special QA/QC Instructions (✓)					
<b>Lab Name:</b> MERIT LABORATORY <input checked="" type="checkbox"/> Cooler packed with ice (✓) Specify Turnaround Requirements: 1 DAY TAT Shipping Tracking #:		<b>Printed Name:</b> Robert Conden <b>Signature:</b> <i>Robert Conden</i> <b>Firm:</b> ARCADIS <b>Date/Time:</b> 1/5/11 07:15		<b>Printed Name:</b> _____ <b>Signature:</b> _____ <b>Firm:</b> Merit <b>Date/Time:</b> 1-6-11/0930	



# Analytical Laboratory Report

Report ID: S47350.01(01)  
Generated on 01/10/2011

## Report to

---

Attention: Richard Boelter  
Arcadis/ MLC  
56 Chevrolet Road  
Route 37 East  
Massena, NY 13662

Phone: 315-764-2299 FAX:  
Email: richard.boelter@arcadis-us.com

## Report produced by

---

Merit Laboratories  
2680 East Lansing Drive  
East Lansing, MI 48823

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

## Report Summary

---

Lab Sample ID(s): S47350.01-S47350.04  
Project: B0086944.0000/ Facility Equipment Sampling, Massena, NY  
Collected Date: 01/06/2011  
Submitted Date/Time: 01/07/2011 09:45  
Sampled by: Robert Conden  
P.O. #: MLI0001

## Report Notes

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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 RL.  
Report shall not be reproduced except in full, without the written approval of Merit Laboratories.

## Laboratory Certifications:

Michigan DNRE (#9956), Ohio EPA (#CL0002), NELAC NY (#11814), NELAC FL (#E871045), WBENC (#2005110032)  
Some analytes reported may not be certified. Full certification lists are available upon request.

Violetta F. Murshak  
Laboratory Director



# Analytical Laboratory Report

## Sample Summary (4 samples)

Sample ID	Sample Tag	Matrix	Collected Date/Time
S47350.01	W-GM Hyster E200 Fork (010611)	Wipe	01/06/2011 09:30
S47350.02	W-GM Hyster E200 Fender (010611)	Wipe	01/06/2011 09:35
S47350.03	W-GM Hyster E200 Cab (010611)	Wipe	01/06/2011 09:40
S47350.04	W-GM Hyster E200 Back (010611)	Wipe	01/06/2011 09:45



# Analytical Laboratory Report

Lab Sample ID: S47350.01

Sample Tag: W-GM Hyster E200 Fork (010611)

Collected Date/Time: 01/06/2011 09:30

Matrix: Wipe

COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	1oz Glass	Hexane	Yes	3.8	IR

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst	CAS #	Flags
<b>Extraction / Prep.</b>								
Extraction, PCB	Completed			3550B	01/07/11 12:16	ADB		

**Organics - PCBs/Pesticides**

**PCB Swab List**

PCB-1016	Not detected	ug/100cm2	1	8082	01/07/11 14:40	JANB	12674-11-2	
PCB-1221	Not detected	ug/100cm2	1	8082	01/07/11 14:40	JANB	11104-28-2	
PCB-1232	Not detected	ug/100cm2	1	8082	01/07/11 14:40	JANB	11141-16-5	
PCB-1242	Not detected	ug/100cm2	1	8082	01/07/11 14:40	JANB	53469-21-9	
PCB-1248	2.5	ug/100cm2	1	8082	01/07/11 14:40	JANB	12672-29-6	
PCB-1254	Not detected	ug/100cm2	1	8082	01/07/11 14:40	JANB	11097-69-1	
PCB-1260	Not detected	ug/100cm2	1	8082	01/07/11 14:40	JANB	11096-82-5	



# Analytical Laboratory Report

Lab Sample ID: S47350.02  
 Sample Tag: W-GM Hyster E200 Fender (010611)  
 Collected Date/Time: 01/06/2011 09:35  
 Matrix: Wipe  
 COC Reference:

### Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	1oz Glass	Hexane	Yes	3.8	IR

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

Extraction, PCB	Completed			3550B	01/07/11 12:16	ADB		
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### Organics - PCBs/Pesticides

#### PCB Swab List

PCB-1016	Not detected	ug/100cm2	1	8082	01/07/11 14:56	JANB	12674-11-2	
PCB-1221	Not detected	ug/100cm2	1	8082	01/07/11 14:56	JANB	11104-28-2	
PCB-1232	Not detected	ug/100cm2	1	8082	01/07/11 14:56	JANB	11141-16-5	
PCB-1242	Not detected	ug/100cm2	1	8082	01/07/11 14:56	JANB	53469-21-9	
PCB-1248	Not detected	ug/100cm2	1	8082	01/07/11 14:56	JANB	12672-29-6	
PCB-1254	Not detected	ug/100cm2	1	8082	01/07/11 14:56	JANB	11097-69-1	
PCB-1260	Not detected	ug/100cm2	1	8082	01/07/11 14:56	JANB	11096-82-5	



# Analytical Laboratory Report

Lab Sample ID: S47350.03

Sample Tag: W-GM Hyster E200 Cab (010611)

Collected Date/Time: 01/06/2011 09:40

Matrix: Wipe

COC Reference:

## Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	1oz Glass	Hexane	Yes	3.8	IR

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst	CAS #	Flags
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### **Extraction / Prep.**

Extraction, PCB	Completed			3550B	01/07/11 12:16	ADB		
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### **Organics - PCBs/Pesticides**

#### **PCB Swab List**

PCB-1016	Not detected	ug/100cm2	1	8082	01/07/11 15:08	JANB	12674-11-2	
PCB-1221	Not detected	ug/100cm2	1	8082	01/07/11 15:08	JANB	11104-28-2	
PCB-1232	Not detected	ug/100cm2	1	8082	01/07/11 15:08	JANB	11141-16-5	
PCB-1242	Not detected	ug/100cm2	1	8082	01/07/11 15:08	JANB	53469-21-9	
PCB-1248	Not detected	ug/100cm2	1	8082	01/07/11 15:08	JANB	12672-29-6	
PCB-1254	Not detected	ug/100cm2	1	8082	01/07/11 15:08	JANB	11097-69-1	
PCB-1260	Not detected	ug/100cm2	1	8082	01/07/11 15:08	JANB	11096-82-5	



# Analytical Laboratory Report

Lab Sample ID: S47350.04  
 Sample Tag: W-GM Hyster E200 Back (010611)  
 Collected Date/Time: 01/06/2011 09:45  
 Matrix: Wipe  
 COC Reference:

### Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	1oz Glass	Hexane	Yes	3.8	IR

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

Extraction, PCB	Completed			3550B	01/07/11 12:16	ADB	
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### Organics - PCBs/Pesticides

#### PCB Swab List

PCB-1016	Not detected	ug/100cm2	1	8082	01/07/11 15:18	JANB 12674-11-2	
PCB-1221	Not detected	ug/100cm2	1	8082	01/07/11 15:18	JANB 11104-28-2	
PCB-1232	Not detected	ug/100cm2	1	8082	01/07/11 15:18	JANB 11141-16-5	
PCB-1242	Not detected	ug/100cm2	1	8082	01/07/11 15:18	JANB 53469-21-9	
PCB-1248	Not detected	ug/100cm2	1	8082	01/07/11 15:18	JANB 12672-29-6	
PCB-1254	Not detected	ug/100cm2	1	8082	01/07/11 15:18	JANB 11097-69-1	
PCB-1260	Not detected	ug/100cm2	1	8082	01/07/11 15:18	JANB 11096-82-5	





# Analytical Laboratory Report

Report ID: S47376.01(01)  
Generated on 01/12/2011

## Report to

Attention: Richard Boelter  
Arcadis/ MLC  
56 Chevrolet Road  
Route 37 East  
Massena, NY 13662

Phone: 315-764-2299 FAX:  
Email: richard.boelter@arcadis-us.com

## Report produced by

Merit Laboratories  
2680 East Lansing Drive  
East Lansing, MI 48823

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

## Report Summary

Lab Sample ID(s): S47376.01-S47376.05  
Project: B0050081.0002/ Facility Equipment Sampling, Massena, NY  
Collected Date: 01/04/2011 - 01/05/2011  
Submitted Date/Time: 01/11/2011 10:00  
Sampled by: Robert Conden  
P.O. #: MLI0001

## 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 RL.  
Report shall not be reproduced except in full, without the written approval of Merit Laboratories.

## Laboratory Certifications:

Michigan DNRE (#9956), Ohio EPA (#CL0002), NELAC NY (#11814), NELAC FL (#E871045), WBENC (#2005110032)  
Some analytes reported may not be certified. Full certification lists are available upon request.

Violetta F. Murshak  
Laboratory Director



# Analytical Laboratory Report

## Sample Summary (5 samples)

Sample ID	Sample Tag	Matrix	Collected Date/Time
S47376.01	PC-Column D31 (010411)	Paint	01/04/2011 08:44
S47376.02	PC-Column F31 (010411)	Paint	01/04/2011 08:59
S47376.03	PC-Column H31 (010411)	Paint	01/04/2011 09:15
S47376.04	PC-Column LL5 (010511)	Paint	01/05/2011 12:56
S47376.05	PC-Column HH10A (010511)	Paint	01/05/2011 15:24



# Analytical Laboratory Report

Lab Sample ID: S47376.01  
 Sample Tag: PC-Column D31 (010411)  
 Collected Date/Time: 01/04/2011 08:44  
 Matrix: Paint  
 COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.1	IR

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst	CAS #	Flags
<b>Extraction / Prep.</b>								
Extraction, PCB	Completed			3550B	01/11/11 12:38	ADB		

**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	5,000	8082	01/11/11 17:51	JANB	12674-11-2	Y
PCB-1242	Not detected	ug/kg	5,000	8082	01/11/11 17:51	JANB	53469-21-9	Y
PCB-1221	Not detected	ug/kg	5,000	8082	01/11/11 17:51	JANB	11104-28-2	Y
PCB-1232	Not detected	ug/kg	5,000	8082	01/11/11 17:51	JANB	11141-16-5	Y
PCB-1248	25,000	ug/kg	5,000	8082	01/11/11 17:51	JANB	12672-29-6	Y
PCB-1254	Not detected	ug/kg	5,000	8082	01/11/11 17:51	JANB	11097-69-1	Y
PCB-1260	Not detected	ug/kg	5,000	8082	01/11/11 17:51	JANB	11096-82-5	Y

Y-Elevated reporting limit due to high target concentration



# Analytical Laboratory Report

Lab Sample ID: S47376.02  
 Sample Tag: PC-Column F31 (010411)  
 Collected Date/Time: 01/04/2011 08:59  
 Matrix: Paint  
 COC Reference:

### Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.1	IR

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

Extraction, PCB	Completed			3550B	01/11/11 12:38	ADB		
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### Organics - PCBs/Pesticides

#### PCB List

PCB-1016	Not detected	ug/kg	5,000	8082	01/11/11 18:01	JANB	12674-11-2	Y
PCB-1242	Not detected	ug/kg	5,000	8082	01/11/11 18:01	JANB	53469-21-9	Y
PCB-1221	Not detected	ug/kg	5,000	8082	01/11/11 18:01	JANB	11104-28-2	Y
PCB-1232	Not detected	ug/kg	5,000	8082	01/11/11 18:01	JANB	11141-16-5	Y
PCB-1248	50,000	ug/kg	5,000	8082	01/11/11 18:01	JANB	12672-29-6	Y
PCB-1254	Not detected	ug/kg	5,000	8082	01/11/11 18:01	JANB	11097-69-1	Y
PCB-1260	Not detected	ug/kg	5,000	8082	01/11/11 18:01	JANB	11096-82-5	Y

Y-Elevated reporting limit due to high target concentration



# Analytical Laboratory Report

Lab Sample ID: S47376.03  
 Sample Tag: PC-Column H31 (010411)  
 Collected Date/Time: 01/04/2011 09:15  
 Matrix: Paint  
 COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.1	IR

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst	CAS #	Flags
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**Extraction / Prep.**

Extraction, PCB	Completed			3550B	01/11/11 12:38	ADB		
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**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	3,000	8082	01/11/11 17:30	JANB	12674-11-2	Y
PCB-1242	Not detected	ug/kg	3,000	8082	01/11/11 17:30	JANB	53469-21-9	Y
PCB-1221	Not detected	ug/kg	3,000	8082	01/11/11 17:30	JANB	11104-28-2	Y
PCB-1232	Not detected	ug/kg	3,000	8082	01/11/11 17:30	JANB	11141-16-5	Y
PCB-1248	14,000	ug/kg	3,000	8082	01/11/11 17:30	JANB	12672-29-6	Y
PCB-1254	Not detected	ug/kg	3,000	8082	01/11/11 17:30	JANB	11097-69-1	Y
PCB-1260	Not detected	ug/kg	3,000	8082	01/11/11 17:30	JANB	11096-82-5	Y

Y-Elevated reporting limit due to high target concentration



# Analytical Laboratory Report

Lab Sample ID: S47376.04  
 Sample Tag: PC-Column LL5 (010511)  
 Collected Date/Time: 01/05/2011 12:56  
 Matrix: Paint  
 COC Reference:

### Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.1	IR

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

Extraction, PCB	Completed			3550B	01/11/11 12:38	ADB		
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### Organics - PCBs/Pesticides

PCB List	Results	Units	RL	Method	Run Date/Time	Analyst	CAS #
PCB-1016	Not detected	ug/kg	1,000	8082	01/11/11 17:40	JANB	12674-11-2
PCB-1242	Not detected	ug/kg	1,000	8082	01/11/11 17:40	JANB	53469-21-9
PCB-1221	Not detected	ug/kg	1,000	8082	01/11/11 17:40	JANB	11104-28-2
PCB-1232	Not detected	ug/kg	1,000	8082	01/11/11 17:40	JANB	11141-16-5
PCB-1248	Not detected	ug/kg	1,000	8082	01/11/11 17:40	JANB	12672-29-6
PCB-1254	8,000	ug/kg	1,000	8082	01/11/11 17:40	JANB	11097-69-1
PCB-1260	Not detected	ug/kg	1,000	8082	01/11/11 17:40	JANB	11096-82-5



# Analytical Laboratory Report

Lab Sample ID: S47376.05  
 Sample Tag: PC-Column HH10A (010511)  
 Collected Date/Time: 01/05/2011 15:24  
 Matrix: Paint  
 COC Reference:

### Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.1	IR

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst CAS #	Flags
<b>Extraction / Prep.</b>							
Extraction, PCB	Completed			3550B	01/11/11 12:38	ADB	

### Organics - PCBs/Pesticides

#### PCB List

PCB-1016	Not detected	ug/kg	5,000	8082	01/11/11 18:11	JANB 12674-11-2	Y
PCB-1242	Not detected	ug/kg	5,000	8082	01/11/11 18:11	JANB 53469-21-9	Y
PCB-1221	Not detected	ug/kg	5,000	8082	01/11/11 18:11	JANB 11104-28-2	Y
PCB-1232	Not detected	ug/kg	5,000	8082	01/11/11 18:11	JANB 11141-16-5	Y
PCB-1248	50,000	ug/kg	5,000	8082	01/11/11 18:11	JANB 12672-29-6	Y
PCB-1254	Not detected	ug/kg	5,000	8082	01/11/11 18:11	JANB 11097-69-1	Y
PCB-1260	Not detected	ug/kg	5,000	8082	01/11/11 18:11	JANB 11096-82-5	Y

Y-Elevated reporting limit due to high target concentration





# Analytical Laboratory Report

Report ID: S47396.01(01)  
Generated on 01/13/2011

Report to  
Attention: Richard Boelter  
Arcadis/ MLC  
56 Chevrolet Road  
Route 37 East  
Massena, NY 13662

Phone: 315-764-2299 FAX:  
Email: richard.boelter@arcadis-us.com

Report produced by  
Merit Laboratories  
2680 East Lansing Drive  
East Lansing, MI 48823

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

Report Summary

Lab Sample ID(s): S47396.01  
Project: B0050081.0002/ Facility Equipment Sampling, Massena, NY  
Collected Date: 01/05/2011  
Submitted Date/Time: 01/12/2011 10:20  
Sampled by: Robert Conden  
P.O. #: MLI0001

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 RL.  
Report shall not be reproduced except in full, without the written approval of Merit Laboratories.

Laboratory Certifications:  
Michigan DNRE (#9956), Ohio EPA (#CL0002), NELAC NY (#11814), NELAC FL (#E871045), WBENC (#2005110032)  
Some analytes reported may not be certified. Full certification lists are available upon request.

Violetta F. Murshak  
Laboratory Director



# Analytical Laboratory Report

Sample Summary (1 samples)

Sample ID	Sample Tag	Matrix	Collected Date/Time
S47396.01	PC-Column K21 (010511)	Paint	01/05/2011 14:51



# Analytical Laboratory Report

Lab Sample ID: S47396.01  
 Sample Tag: PC-Column K21 (010511)  
 Collected Date/Time: 01/05/2011 14:51  
 Matrix: Paint  
 COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	3.6	IR

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst	CAS #	Flags
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**Extraction / Prep.**

Extraction, PCB	Completed			3550B	01/12/11 13:10	ADB		
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**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	1,000	8082	01/12/11 15:20	JANB	12674-11-2	
PCB-1242	Not detected	ug/kg	1,000	8082	01/12/11 15:20	JANB	53469-21-9	
PCB-1221	Not detected	ug/kg	1,000	8082	01/12/11 15:20	JANB	11104-28-2	
PCB-1232	Not detected	ug/kg	1,000	8082	01/12/11 15:20	JANB	11141-16-5	
PCB-1248	6,000	ug/kg	1,000	8082	01/12/11 15:20	JANB	12672-29-6	
PCB-1254	Not detected	ug/kg	1,000	8082	01/12/11 15:20	JANB	11097-69-1	
PCB-1260	Not detected	ug/kg	1,000	8082	01/12/11 15:20	JANB	11096-82-5	



CHAIN OF CUSTODY LABORATORY ANALYSIS REQUEST FORM

<b>Contact &amp; Company Name:</b> MLC / ARCADIS Address: c/o former GM Central Foundry 56 Chevrolet Road, Route 37 East City State Zip Massena, NY 13662 Project Name/Location (City, State): Facility Equipment Sampling, Massena, NY Sampler's Printed Name: Robert Conden		<b>Telephone:</b> R. Boelter - 315 764-2299 <b>Fax:</b> Not applicable <b>E-mail Address:</b> richard.boelter@arcadis-us.com <b>Project #:</b> B0050081.0002 Sampler's Signature: 		<b>Sample ID:</b> PC-COLUMN K21 (010511) <b>Material Type:</b> Paint		<b>Quantity:</b> 1 <b>Container:</b> 1		<b>Remarks:</b> 1 DAY TAT	
<b>Special Instructions/Comments:</b> 1 DAY TAT <input type="checkbox"/> Special QA/QC Instructions (✓)		<b>Relinquishing Party:</b> Printed Name: Robert Conden Signature:  Firm: ARCADIS Date/Time: 1-11-11 / 16:00		<b>Receiving Party:</b> Printed Name: Robert Conden Signature:  Firm: Merit Date/Time: 1-12-11 / 1020		<b>Lab Name:</b> MERIT LABORATORY <input checked="" type="checkbox"/> Cooler packed with ice (✓) Specify Turnaround Requirements: 1 DAY TAT Shipping Tracking #:		<b>Shipping Tracking #:</b>	

