



December 17, 2010

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

**Weekly Progress Report – December 17, 2010**  
**Former Central Foundry Massena Superfund Site**  
**Administrative Order Index No. CERCLA-02-2010-2027**

**I. Compliance Activities Completed for the Period (December 10, 2010 to December 16, 2010)**

Note: No site activities to occur on Friday, December 24, 2010 due to the holiday.

**Site Events**

MLC collected paint chip samples from stationary equipment for laboratory analysis of PCBs.

MLC initiated paint chip sample collection from structural steel based on discussions with US EPA.

**Removal Activities**

Load out was completed for certain Priority 1 equipment (see attached table for status).

**Maintenance Activities**

MLC completed routine winter preparation activities plant-wide.

MLC was unable to complete repairs to the JCB fork truck due to unavailability of required maintenance parts.

MLC began repairs to plant security vehicles.

**II. Analytical Data**

Analytical data were received for 55 paint chip samples collected from Vulcan cast line stationary equipment. The results are summarized in Table 2, along with prior paint chip sample results from the same cast lines, and the analytical data reports (dated December 10, 2010 and December 14, 2010) are attached.

Analytical data was received for 1 wipe sample collected from a fork truck used by Perras to load out the Priority 1 equipment. The analytical data report (dated December 16, 2010) is attached.

**III. Site Activities Scheduled for the upcoming week**

MLC will complete collection of additional paint chip samples from structural steel throughout the main facility (see attached sample layout Figure 6A).

MLC will continue with the coordination of off-site shipment of Priority 1 equipment.

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MLC will inspect/service the EDS fire alarm system.

MLC will continue to perform routine winter maintenance activities plant-wide.

MLC will potentially complete additional repairs required to the JCB fork truck, assuming required maintenance parts are available.

MLC will continue repairs on plant security vehicles.

MLC will prepare for holiday closure beginning Friday, December 24, 2010.

**IV. Project Submittals Status**

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

<b><u>Submitted to USEPA / NYSDEC</u></b>	<b>Date</b>
Weekly Status Report	December 10, 2010

**Previously Submitted to USEPA – Pending Comment or Approval**

Massena Transformer Removal Work Plan	September 3, 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
Memorandum of Routine Site Activities, partial approval received on October 19, 2010	September 22, 2010
Phase I Site Operating Plan	October 26, 2010
Additional information related to onsite vehicles sent via e-mail	November 3, 2010

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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
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

<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
Partial comments on Phase I Site Operating Plan	December 14, 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 – December 17, 2010  
Former Central Foundry Massena Superfund Site  
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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

**Weekly Progress Report – December 17, 2010  
Former Central Foundry Massena Superfund Site  
Administrative Order Index No. CERCLA-02-2010-2027**

**ATTACHMENTS**

1. Table 1 – Priority 1 Equipment Status
2. Table 2 – Stationary Equipment Sample Results
3. Figure 6A – Structural Steel Sample Locations
4. Laboratory Analytical Data Reports
  - a. December 10, 2010 Merit Laboratories, Inc.
  - b. December 14, 2010 Merit Laboratories, Inc.
  - c. December 16, 2010 Merit Laboratories, Inc.

**TABLE 1 - PRIORITY 1 EQUIPMENT STATUS  
FORMER POWERTRAIN PLANT - MASSENA, NY**

LotNo	Equipment Description	Bid Company	Paint Chip Sample Data	Wipe Sample Data	Status
455	Sweco XS60S8108 Vibratory Sand Separator (*) S/N: R497	Aaron Equipment Co. / Federal Equip.	3.83	ND	Shipped Nov. 22
505	Sweco QC60C888 Sand Separator System 2.5hp, 3 Phase, 1130rpm (*) S/N: 9598	Aaron Equipment Co. / Federal Equip.	18.9	ND	Shipped Nov. 22
513	Sweco XS60S8108 Sand Separator System 2.5hp, 3 Phase, 1130rpm (*) S/N: 658172-8497	Aaron Equipment Co. / Federal Equip.	2.51	ND	Shipped Nov. 22
560	Sweco XS60C888 Vibratory Sifter (*) S/N: A1098	Aaron Equipment Co. / Federal Equip.	12.5	ND	Shipped Nov. 22
616	Sweco QT60C888 Vibratory Sifter Vibratory Sand Sifter (*) S/N: 689359	Aaron Equipment Co. / Federal Equip.	7.5	ND	Shipped Nov. 22
655	Sweco QQ60C888 Vibratory Sand Sifter Vibratory Sand Sifter (*) S/N: 0699	Aaron Equipment Co. / Federal Equip.	27.7	ND	Shipped Nov. 22
662	Sweco QC60C888 Vibratory Sand Sifter (*) S/N: 3699	Aaron Equipment Co. / Federal Equip.	9.1	ND	Shipped Nov. 22
806	Sweco XS60C888 Vibratory Sand Sifter (*) S/N: E798	Aaron Equipment Co. / Federal Equip.	49.7	ND	Shipped Nov. 22
819	Marley N>C220864-A1 N>C Class Cooling Tower And 75vfd Fan Drive Controllers S/N: NC8309H2BS	Aaron Equipment Co. / Federal Equip.	ND		Coordinating removal
921	Video Jet 170i Ink Jet Printer For Inventory Codes	Aaron Equipment Co. / Federal Equip.	NS - No Paint	ND	Shipped Dec. 2
457	Torit DF 3DF6 Dust Collector 6 Cartridge DownFlow Dust Collector (*) S/N: IG440248-001	Air Cleaning Technology, Inc	4.23	ND	Refund
444	GE Motor Fan Blower Unit GE Motor 250hp, 1790rpm, 460 Volt, 3 Phase (*)	AM Industrial	21.7		Refund
515	Torit Dust Collector Torit Style 6 Cartridge Down Flow Dust Collector (*)	AM Industrial	5.51	ND	Refund
589	GE Motor Fan Blower Unit GE Motor 250hp, 1790rpm, 460 Volt, 3 Phase (*)	AM Industrial	13.8		Refund
618	Torit Dust Collector 12 Cartridge Down Flow Dust Collector With Blower (*)	AM Industrial	11.1	ND	Refund
646	GE Motor Fan Blower Unit GE Motor 250hp, 1790rpm, 460 Volt, 3 Phase (*)	AM Industrial	11		Refund
648	GE Motor Fan Blower Unit GE Motor 40hp, 1785rpm, 460 Volt, 3 Phase (*)	AM Industrial	21.6		Refund
364	ABB IRB6400 M96 6 Axis Robot, 120 kg Cap. With S4 Control, Teach Pendant (*) S/N: 6400-5418	Excel Tech & Trading Co, LTD	19.3	ND	Refund
892	Makino Sandvik Cat 40 Tool Inspection Gauge	Excel Tech & Trading Co, LTD	NS - no painted surface		Refund
922	Caron 7 Display Control Panel Screen	Excel Tech & Trading Co, LTD	7.62		Refund
923	Caron 7 Display Control Panel Screen	Excel Tech & Trading Co, LTD	ND		Refund
924	Caron 7 Display Control Panel Screen	Excel Tech & Trading Co, LTD	NS - limited paint		Refund
925	Caron 7 Display Control Panel Screen	Excel Tech & Trading Co, LTD	NS - limited paint		Refund
926	Caron 7 Display Control Panel Screen	Excel Tech & Trading Co, LTD	NS - limited paint		Refund
562	Torit Dust Collector Torit Style 12 Cartridge Dust Collector With Blower Motor (*)	General Motors	47.1	ND	Refund
665	(2) Torit Dust Collector Torit Style 12 Cartridge Down Flow Dust Collector With Blower (*)	General Motors	665 = 14.4 665B = 23.1		Refund
1314	Conco 280 Jib Crane Conco 360 Degree swing Arm,with Center Pivt Elbow And Forklift base	General Motors	13.3	3.12	Shipped Nov. 19
1316	Conco 280 Jib Crane Conco 360 Degree swing Arm,with Center Pivt Elbow And Forklift base	General Motors	10.4	ND	Shipped Nov. 19
1318	Conco 280 Jib Crane Conco 360 Degree swing Arm,with Center Pivt Elbow And Forklift base	General Motors	37.7	ND	Shipped Nov. 19
1319	Conco 250 Jib Crane Conco 360 Degree swing Arm,with Center Pivt Elbow And Forklift base	General Motors	40.1	ND	Shipped Nov. 19
1322	Conco 280 Jib Crane Conco 360 Degree swing Arm,with Center Pivt Elbow And Forklift base	General Motors	25.9	ND	Shipped Nov. 19
459	ABB IRB6400 M97 6 Axis Robot, 120 kg Cap. With S4C Control, Teach Pendant (*) S/N: 64-06078	Genview Corp	13.4	ND	Shipped Dec. 6
556	ABB IRB6400 M97A 6 Axis Robot, 120 kg Cap. S4C Control, Teach Pendant (*) S/N: 64-06749	Genview Corp	32.4	ND	Shipped Dec. 6
596	ABB IRB6400 M97A 6 Axis Robot, 120 kg Cap. S4C Control, Teach Pendant (*) S/N: 64-05994	Genview Corp	14.3	ND	Shipped Dec. 6
605	ABB IRB6400 M97A Robot 6 Axis Robot, 120 kg Cap. S4C Control, Teach Pendant (*) S/N: 64-06322	Genview Corp	25.2	ND	Shipped Dec. 6
613	ABB IRB6400 M97A 6 Axis Robot, 120 kg Cap. S4C Control, Teach Pendant (*) S/N: 64-06083	Genview Corp	35.6	ND	Shipped Dec. 6
346	1997 Makino A66 CNC HORIZONTAL MACHINING CENTER Full 4th Axis Rotary Table -.001 Deg Indexing, Travels: X-31.49", Y-ABB IRB6400 ABB Robot And Controller, Serial# 64-08517R (*) S/N: 64-06748	Gibbs Industries / Ramos Arzipe	34.4	ND	Shipping week of Dec. 20
328	ABB IRB6400 ABB Robot And Controller, Serial# 64-08515 (*) S/N: 64-08506	Global Robots Ltd.	47.8	ND	Refund
330	ABB IRB6400 ABB Robot And Controller, Serial# 64-08515 (*) S/N: 64-08506	Global Robots Ltd.	37.5	ND	Refund
335	ABB IRB6400 6 Axis Robot, 120 kg Cap. (*)	Global Robots Ltd.	3.09		Refund
336	ABB IRB6400 6 Axis Robot, 120 kg Cap. (*)	Global Robots Ltd.	17.3		Refund
338	ABB IRB6400 6 Axis Robot, 120 kg Cap. (*)	Global Robots Ltd.	9.72	9.37	Refund
339	ABB IRB6400 6 Axis Robot, 120 kg Cap. (*) S/N: 64-08507	Global Robots Ltd.	11.9		Refund
340	ABB IRB6400 6 Axis Robot, 120 kg Cap. (*)	Global Robots Ltd.	34.7	ND	Refund
342	ABB IRB6400 6 Axis Robot, 120 kg Cap. (*) S/N: 64-06969	Global Robots Ltd.	9.8	4.71	Refund
451	ABB IRB 6400/M96 6 Axis Robot, 120 kg Cap. With S4C Control, Teach Pendant (*) S/N: 6400-5813	Global Robots Ltd.	11.3	ND	Shipping Dec. 20
569	ABB IRB6400 M97 6 Axis ABB Robot (*) S/N: 64-06631	Global Robots Ltd.	40.7	ND	Shipping Dec. 20

**TABLE 1 - PRIORITY 1 EQUIPMENT STATUS  
FORMER POWERTRAIN PLANT - MASSENA, NY**

LotNo	Equipment Description	Bid Company	Paint Chip Sample Data	Wipe Sample Data	Status
570	ABB IRB6400 M97 6 Axis ABB Robot (*) S/N: 64-06632	Global Robots Ltd.	19.2	ND	Shipping Dec. 20
573	ABB IRB6400 M97 6 Axis ABB Robot with Control Panel (*) S/N: 64-06093	Global Robots Ltd.	26.3	ND	Shipping Dec. 20
652	ABB IRB6400 M97 6 Axis Robot, 120 kg Cap. S4C Control, Teach Pendant (*) S/N: 64-06833	Global Robots Ltd.	20.8	ND	Shipping Dec. 20
659	ABB IRB6400 M97A 6 Axis Robot, 120 kg Cap. S4C Control, Teach Pendant (*) S/N: 64-06783	Global Robots Ltd.	18.8	ND	Shipping Dec. 20
675	ABB IRB6400 M97A 6 Axis Robot, 120 kg Cap. S4C Control, Teach Pendant (*) S/N: 64-08510	Global Robots Ltd.	9.22		Refund
752	ABB IRB6400 M97A 6 Axis Robot, 120 kg Cap. S4C Control, Teach Pendant (*) S/N: 6408-502	Global Robots Ltd.	28	ND	Shipping Dec. 20
756	ABB IRB6400 M97A 6 Axis Robot, 120 kg Cap. S4C Control, Teach Pendant (*) S/N: 6406-748	Global Robots Ltd.	23.1	ND	Shipping Dec. 20
712	SPX Lightnin XLQ500A Lot ten (10) Process Equipment Blenders (*)	Park Thermal Corporation	SEE BELOW	SEE BELOW	Shipped Nov. 19
787	GRIEVE CAV-350 DRYING OVEN Nine Shelf, Temperature 350 deg F, Interior 36" x 36" x 56" H, Honeywell Temperature Control (*) S/N:	Park Thermal Corporation	4.49	ND	Shipped Nov. 19
788	GRIEVE CAV-350 DRYING OVEN Nine Shelf, Temperature 350 deg F, Interior 36" x 36" x 56" H, Honeywell Temperature Control (*) S/N:	Park Thermal Corporation	4.93	ND	Shipped Nov. 19
902	WAAGE Lab Melting Pot And Lab Crucibles	Park Thermal Corporation	5.54	6.46	Shipped Nov. 19
903	Barnstead 1500 Lab Melting Furnace	Park Thermal Corporation	ND	ND	Shipped Nov. 19
322	CARL ZEISS 9/15/7 PRISMO VAST COORDINATE MEASURING MACHINE Measuring Range: X-35.4", Y-59", Z-27.56"; Zeiss type	Perry Technology Corporation	ND	ND	Shipped
323	CARL ZEISS 9/15/7 PRISMO VAST COORDINATE MEASURING MACHINE Measuring Range: X-35.4", Y-59", Z-27.56"; Zeiss type	Perry Technology Corporation	9.76	ND	Shipped
324	CARL ZEISS 9/15/7 PRISMO VAST COORDINATE MEASURING MACHINE Measuring Range: X-35.4", Y-59", Z-27.56"; Zeiss type	Perry Technology Corporation	ND	ND	Shipped
376	Makino Spare Parts For Makino CNC example: (Ball Screws, Controllers, Cylinder Heads, etc...) (*) multiple sub-lots	Ramos Arzipe Manufacturing	15.2	376-23 = ND 376-1 = 3.06 376-2 = ND 376-18 = ND	Shipped Dec. 1
896	Simpson Gerosa Digital Absolute Permmeter	World Equipment & Machine Sales Co.	4.8		Refund
897	Simpson Gerosa Digital Absolute Permmeter	World Equipment & Machine Sales Co.	9.25		Refund
115	Bridgeport Milling Machine Bridgeport Milling Machine 48" Table, 220 Volts, 3 Phase, 60 Hz 3 Phase With Millmate ACU RITE Digital	Kieth Whitton	14.7	ND	Shipped Nov. 16
127	Kurt 6" Milling Machine Vise	Kieth Whitton	8.51	6.23	Shipped Nov. 16
424	ABB IRB 6400/M97A 6 Axis Robot (No Control Panel) (*) S/N: 64-08509R	Yun Huang	14	ND	Shipped Dec. 10
425	ABB IRB 6400/M97A 6 Axis Robot (No Control Panel) (*) S/N: 64-06962	Yun Huang	6.34	ND	Shipped Dec. 10
671	ABB IRB6400 M97A 6 Axis Robot, 120 kg Cap. S4C Control, Teach Pendant (*) S/N: 64-05862	Yun Huang	2.02	ND	Shipped Dec. 10
673	ABB IRB6400 M97A 6 Axis Robot, 120 kg Cap. S4C Control, Teach Pendant (*) S/N: 64-05856	Yun Huang	2.71	ND	Shipped Dec. 10
750	ABB IRB6400 M96 6 Axis Robot, 120 kg Cap. S4C Control, Teach Pendant (*) S/N: 6400-6298	Yun Huang	20.1	ND	Shipped Dec. 10
712-10	PC-PE-Blender-Lot-712-10	Park Thermal Corporation	13.5	ND	Shipped Nov. 19
712 L502	PC-PE-Blender-Lot-712-L502	Park Thermal Corporation	22.1	ND	Shipped Nov. 19
712 L503	PC-PE-Blender-Lot-712-L503	Park Thermal Corporation	6.94	ND	Shipped Nov. 19
712 L504	PC-PE-Blender-Lot-712-L504	Park Thermal Corporation	49.4	ND	Shipped Nov. 19
712 L506	PC-PE-Blender-Lot-712-L506	Park Thermal Corporation	29.3	ND	Shipped Nov. 19
712 L508	PC-PE-Blender-Lot-712-L508	Park Thermal Corporation	29.4	ND	Shipped Nov. 19
712 L701	PC-PE-Blender-Lot-712-L701	Park Thermal Corporation	22.7	ND	Shipped Nov. 19
712 L702	PC-PE-Blender-Lot-712-L702	Park Thermal Corporation	14.2	ND	Shipped Nov. 19
712 L703	PC-PE-Blender-Lot-712-L703	Park Thermal Corporation	29.2	ND	Shipped Nov. 19

**TABLE 2 - STATIONARY EQUIPMENT SAMPLE RESULTS  
FORMER POWERTRAIN PLANT, MASSENA, NY**

**Vulcan Cast Line 1**

Sample Date	Field Location	Sample ID	Paint Chip Sample Result (mg/Kg)
10/5/2010	1	P-VCL1-1-SILVER-V(100510)	<0.5
10/5/2010	2	P-VCL1-2-YELLOW-H(100510)	63.2
10/5/2010	3	P-VCL1-3-BLUE-H(100510)	94.6
12/9/2010	4	PC-VCL1-HOPPER SAND MOLD (120910)	1
10/5/2010	5	P-VCL1-4-BLUE-V(100510)	0.86
12/9/2010	6	PC-VCL1-ELEVATOR USED SAND(120910)	10
12/9/2010	7	PC-VCL1-HOPPER DIDION (120910)	4
10/5/2010	8	P-VCL1-5-BLUE-V(100510)	4.72
12/9/2010	9	PC-VCL1-CONVEYOR HOT SAND (120910)	3.5
12/9/2010	10	PC-VCL1-HOPPER FATA (120910)	9
12/9/2010	11	PC-VCL1-FATA (120910)	<1
12/9/2010	12	PC-VCL1-#1 DUST COLLECTOR (120910)	2
12/9/2010	13	PC-VCL1-#2 DUST COLLECTOR (120910)	2
12/9/2010	14	PC-VCL1-STRUCTURE CLEAN CELL (120910)	2.5
12/9/2010	15	PC-VCL1-TANK CLEAN CELL (120910)	35
12/9/2010	16	PC-VCL1-CONVEYOR CLEAN CELL (120910)	25
10/5/2010	17	P-VCL1-7-WHITE-H(100510)	85

**Vulcan Cast Line 2**

Sample Date	Field Location	Sample ID	Paint Chip Sample Result (mg/Kg)
12/9/2010	1	PC-VCL2-FURNACE (120910)	4
12/9/2010	2	PC-VCL2-CONVEYOR SAND MOLD (120910)	70
12/9/2010	3	PC-VCL2-STRUCTURE CAST LINE(120910)	30
12/9/2010	4	PC-VCL2-HOPPER SAND MOLD (120910)	15
12/9/2010	5	PC-VCL2-CONVEYOR USED SAND (120910)	<1
12/9/2010	6	PC-VCL2-ELEVATOR USED SAND(120910)	20
12/9/2010	7	PC-VCL2-HOPPER DIDION (120910)	25
12/9/2010	8	PC-VCL2-DIDION (120910)	2
12/9/2010	9	PC-VCL2-CONVEYOR HOT SAND (120910)	7
12/9/2010	10	PC-VCL2-HOPPER FATA (120910)	30
12/9/2010	11	PC-VCL2-FATA (120910)	1.5
12/9/2010	12	PC-VCL2-#1 DUST COLLECTOR (120910)	9
12/9/2010	13	PC-VCL2-#2 DUST COLLECTOR (120910)	5
12/9/2010	14	PC-VCL2-STRUCTURE CLEAN CELL (120910)	15
12/9/2010	15	PC-VCL2-TANK CLEAN CELL (120910)	53
12/9/2010	16	PC-VCL2-CONVEYOR CLEAN CELL (120910)	70
12/9/2010	17	PC-VCL2-ELECTRIC CLEAN CELL (120910)	11

**TABLE 2 - STATIONARY EQUIPMENT SAMPLE RESULTS  
FORMER POWERTRAIN PLANT, MASSENA, NY**

**Vulcan Cast Line 3**

Sample Date	Field Location	Sample ID	Paint Chip Sample Result (mg/Kg)
12/8/2010	1	PC-VCL3-FURNACE (120810)	<1
12/8/2010	2	PC-VCL3-CONVEYOR SAND MOLD (120810)	65
12/8/2010	3	PC-VCL3-STRUCTURE CAST LINE (120810)	2.4
12/8/2010	4	PC-VCL3-HOPPER SAND MOLD (120810)	6
12/8/2010	5	PC-VCL3-CONVEYOR USED SAND (120810)	1.8
12/8/2010	6	PC-VCL3-ELEVATOR USED SAND (120810)	50
12/8/2010	7	PC-VCL3-HOPPER DIDION (120810)	14
12/8/2010	8	PC-VCL3-DIDION (120810)	1.5
12/8/2010	9	PC-VCL3-CONVEYOR HOT SAND (120810)	6
12/8/2010	10	PC-VCL3-HOPPER FATA (120810)	14
12/8/2010	11	PC-VCL3-FATA (120810)	2.5
12/8/2010	12	PC-VCL3-#1 DUST COLLECTOR (120810)	8
12/8/2010	13	PC-VCL3-#2 DUST COLLECTOR (120810)	12
12/8/2010	14	PC-VCL3-STRUCTURE CLEAN CELL (120810)	21
12/8/2010	15	PC-VCL3-TANK CLEAN CELL (120810)	140
12/8/2010	16	PC-VCL3-CONVEYOR CLEAN CELL (120810)	300
12/8/2010	17	PC-VCL3-ELECTRIC CLEAN CELL (120810)	70

**Vulcan Cast Line 4**

Sample Date	Field Location	Sample ID	Paint Chip Sample Result (mg/Kg)
12/7/2010	1	PC-VCL4-FURNACE (120710)	6
12/7/2010	2	PC-VCL4-CONVEYOR SAND MOLD (120710)	1.5
12/7/2010	3	PC-VCL4-STRUCTURE CAST LINE(120710)	4
12/7/2010	4	PC-VCL4-HOPPER SAND MOLD (120710)	1
12/7/2010	5	PC-VCL4-CONVEYOR USED SAND (120710)	2
12/7/2010	6	PC-VCL4-ELEVATOR USED SAND(120710)	4
12/7/2010	7	PC-VCL4-HOPPER DIDION (120710)	6
12/7/2010	8	PC-VCL4-DIDION (120710)	54
12/7/2010	9	PC-VCL4-CONVEYOR HOT SAND (120710)	30
12/8/2010	10	PC-VCL4-HOPPER FATA (120810)	21
12/7/2010	11	PC-VCL4-FATA (120710)	1.4
12/8/2010	12	PC-VCL4-#1 DUST COLLECTOR (120810)	3
12/8/2010	13	PC-VCL4-#2 DUST COLLECTOR (120810)	8
12/8/2010	14	PC-VCL4-STRUCTURE CLEAN CELL (120810)	140
12/8/2010	15	PC-VCL4-TANK CLEAN CELL (120810)	120
12/8/2010	16	PC-VCL4-CONVEYOR CLEAN CELL (120810)	150
12/8/2010	17	PC-VCL4-ELECTRIC CLEAN CELL (120810)	1.4

**TABLE 2 - STATIONARY EQUIPMENT SAMPLE RESULTS  
FORMER POWERTRAIN PLANT, MASSENA, NY**

Vulcan Cast Line 5

Sample Date	Field Location	Sample ID	Paint Chip Sample Result (mg/Kg)
10/5/2010	1	P-VCL5-1-SILVER-V(100510)	1.54
10/5/2010	2	P-VCL5-2-YELLOW-H(100510)	48.5
12/7/2010	3	PC-VCL5-STRUCTURE CAST LINE(120710)	30
10/5/2010	4	P-VCL5-3-BLUE-S(100510)	5.77
10/5/2010	5	P-VCL5-8-BLUE-V(100510)	<0.5
12/7/2010	6	PC-VCL5-ELEVATOR USED SAND(120710)	9
12/7/2010	7	PC-VCL5-HOPPER DIDION (120710)	10
10/5/2010	8	P-VCL5-4-BLUE-V(100510)	8.14
12/7/2010	9	PC-VCL5-CONVEYOR HOT SAND (120710)	18
12/7/2010	10	PC-VCL5-HOPPER FATA (120710)	10
12/7/2010	11	PC-VCL5-FATA (120710)	<1
12/7/2010	12	PC-VCL5-#1 DUST COLLECTOR (120710)	3
12/7/2010	13	PC-VCL5-#2 DUST COLLECTOR (120710)	7
12/7/2010	14	PC-VCL5-STRUCTURE CLEAN CELL(120710)	7
12/7/2010	15	PC-VCL5-TANK CLEAN CELL (120710)	100
12/7/2010	16	PC-VCL5-CONVEYOR CLEAN CELL(120710)	75
10/5/2010	17	P-VCL5-6-WHITE-H(100510)	2.26





# Analytical Laboratory Report

Report ID: S47064.01(01)  
Generated on 12/10/2010

## 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): S47064.01-S47064.28  
Project: B0050081.0002/ Facility Equipment Sampling, Massena, NY  
Collected Date: 12/07/2010 - 12/08/2010  
Submitted Date/Time: 12/09/2010 10:00  
Sampled by: Robert Conden  
P.O. #: ML10001

## 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 (28 samples)

Sample ID	Sample Tag	Matrix	Collected Date/Time
S47064.01	PC-VCL4-DIDION (120710)	Paint	12/07/2010 14:45
S47064.02	PC-VCL4-CONVEYOR HOT SAND (120710)	Paint	12/07/2010 15:00
S47064.03	PC-VCL4-FATA (120710)	Paint	12/07/2010 15:18
S47064.04	PC-VCL4-HOPPER FATA (120810)	Paint	12/08/2010 07:47
S47064.05	PC-VCL4-#1 DUST COLLECTOR (120810)	Paint	12/08/2010 08:07
S47064.06	PC-VCL4-#2 DUST COLLECTOR (120810)	Paint	12/08/2010 08:28
S47064.07	PC-VCL4-TANK CLEAN CELL (120810)	Paint	12/08/2010 08:52
S47064.08	PC-VCL4-CONVEYOR CLEAN CELL (120810)	Paint	12/08/2010 09:05
S47064.09	PC-VCL4-ELECTRIC CLEAN CELL (120810)	Paint	12/08/2010 09:27
S47064.10	PC-VCL3-FURNACE (120810)	Paint	12/08/2010 10:17
S47064.11	PC-VCL3-CONVEYOR SAND MOLD (120810)	Paint	12/08/2010 10:27
S47064.12	PC-VCL3-STRUCTURE CAST LINE(120810)	Paint	12/08/2010 10:37
S47064.13	PC-VCL3-HOPPER SAND MOLD (120810)	Paint	12/08/2010 10:43
S47064.14	PC-VCL3-CONVEYOR USED SAND (120810)	Paint	12/08/2010 11:03
S47064.15	PC-VCL3-ELEVATOR USED SAND (120810)	Paint	12/08/2010 11:13
S47064.16	PC-VCL3-HOPPER DIDION (120810)	Paint	12/08/2010 11:32
S47064.17	PC-VCL3-DIDION (120810)	Paint	12/08/2010 11:42
S47064.18	PC-VCL3-CONVEYOR HOT SAND (120810)	Paint	12/08/2010 12:47
S47064.19	PC-VCL3-FATA (120810)	Paint	12/08/2010 12:56
S47064.20	PC-VCL3-HOPPER FATA (120810)	Paint	12/08/2010 13:13
S47064.21	PC-VCL3-#1 DUST COLLECTOR (120810)	Paint	12/08/2010 13:30
S47064.22	PC-VCL3-#2 DUST COLLECTOR (120810)	Paint	12/08/2010 13:42
S47064.23	PC-VCL3-CONVEYOR CLEAN CELL (120810)	Paint	12/08/2010 13:52
S47064.24	PC-VCL3-TANK CLEAN CELL (120810)	Paint	12/08/2010 14:03
S47064.25	PC-VCL3-STRUCTURE CLEAN CELL (120810)	Paint	12/08/2010 14:13
S47064.26	PC-VCL3-ELECTRIC CLEAN CELL (120810)	Paint	12/08/2010 14:30
S47064.27	PC-VCL4-STRUCTURE CLEAN CELL (120810)	Paint	12/08/2010 14:50
S47064.28	RINSE BLANK	Water	12/08/2010 15:15



# Analytical Laboratory Report

Lab Sample ID: S47064.01  
 Sample Tag: PC-VCL4-DIDION (120710)  
 Collected Date/Time: 12/07/2010 14:45  
 Matrix: Paint  
 COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.5	IR

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst CAS #	Flags
<b>Extraction / Prep.</b>							
Extraction, PCB	Completed			3550B <sup>i</sup>	12/09/10 1520	ADB	

**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	9,000	8082	12/09/10 2237	JANB 12674-11-2	Y
PCB-1242	Not detected	ug/kg	9,000	8082	12/09/10 2237	JANB 53469-21-9	Y
PCB-1221	Not detected	ug/kg	9,000	8082	12/09/10 2237	JANB 11104-28-2	Y
PCB-1232	Not detected	ug/kg	9,000	8082	12/09/10 2237	JANB 11141-16-5	Y
PCB-1248	54,000	ug/kg	9,000	8082	12/09/10 2237	JANB 12672-29-6	Y
PCB-1254	Not detected	ug/kg	9,000	8082	12/09/10 2237	JANB 11097-69-1	Y
PCB-1260	Not detected	ug/kg	9,000	8082	12/09/10 2237	JANB 11096-82-5	Y

Y-Elevated reporting limit due to high target concentration



# Analytical Laboratory Report

Lab Sample ID: S47064.02  
 Sample Tag: PC-VCL4-CONVEYOR HOT SAND (120710)  
 Collected Date/Time: 12/07/2010 15:00  
 Matrix: Paint  
 COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.5	IR

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst	CAS #	Flags
<b>Extraction / Prep.</b>								
Extraction, PCB	Completed			3550B	12/09/10 1520	ADB		

**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	3,000	8082	12/09/10 2123	JANB	12674-11-2	Y
PCB-1242	Not detected	ug/kg	3,000	8082	12/09/10 2123	JANB	53469-21-9	Y
PCB-1221	Not detected	ug/kg	3,000	8082	12/09/10 2123	JANB	11104-28-2	Y
PCB-1232	Not detected	ug/kg	3,000	8082	12/09/10 2123	JANB	11141-16-5	Y
PCB-1248	30,000	ug/kg	3,000	8082	12/09/10 2123	JANB	12672-29-6	Y
PCB-1254	Not detected	ug/kg	3,000	8082	12/09/10 2123	JANB	11097-69-1	Y
PCB-1260	Not detected	ug/kg	3,000	8082	12/09/10 2123	JANB	11096-82-5	Y

Y-Elevated reporting limit due to high target concentration



# Analytical Laboratory Report

Lab Sample ID: S47064.03  
 Sample Tag: PC-VCL4-FATA (120710)  
 Collected Date/Time: 12/07/2010 15:18  
 Matrix: Paint  
 COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.5	IR

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst	CAS #	Flags
<b>Extraction / Prep.</b>								
Extraction, PCB	Completed			3550B	12/09/10 1520	ADB		

**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	1,000	8082	12/09/10 2134	JANB	12674-11-2	
PCB-1242	Not detected	ug/kg	1,000	8082	12/09/10 2134	JANB	53469-21-9	
PCB-1221	Not detected	ug/kg	1,000	8082	12/09/10 2134	JANB	11104-28-2	
PCB-1232	Not detected	ug/kg	1,000	8082	12/09/10 2134	JANB	11141-16-5	
PCB-1248	1,400	ug/kg	1,000	8082	12/09/10 2134	JANB	12672-29-6	
PCB-1254	Not detected	ug/kg	1,000	8082	12/09/10 2134	JANB	11097-69-1	
PCB-1260	Not detected	ug/kg	1,000	8082	12/09/10 2134	JANB	11096-82-5	



# Analytical Laboratory Report

Lab Sample ID: S47064.04  
 Sample Tag: PC-VCL4-HOPPER FATA (120810)  
 Collected Date/Time: 12/08/2010 07:47  
 Matrix: Paint  
 COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.5	IR

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst	CAS #	Flags
<b>Extraction / Prep.</b>								
Extraction, PCB	Completed			3550B	12/09/10 1520	ADB		

**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	3,000	8082	12/09/10 21:44	JANB	12674-11-2	Y
PCB-1242	Not detected	ug/kg	3,000	8082	12/09/10 21:44	JANB	53469-21-9	Y
PCB-1221	Not detected	ug/kg	3,000	8082	12/09/10 21:44	JANB	11104-28-2	Y
PCB-1232	Not detected	ug/kg	3,000	8082	12/09/10 21:44	JANB	11141-16-5	Y
PCB-1248	21,000	ug/kg	3,000	8082	12/09/10 21:44	JANB	12672-29-6	Y
PCB-1254	Not detected	ug/kg	3,000	8082	12/09/10 21:44	JANB	11097-69-1	Y
PCB-1260	Not detected	ug/kg	3,000	8082	12/09/10 21:44	JANB	11096-82-5	Y

Y-Elevated reporting limit due to high target concentration



# Analytical Laboratory Report

Lab Sample ID: S47064.05  
 Sample Tag: PC-VCL4-#1 DUST COLLECTOR (120810)  
 Collected Date/Time: 12/08/2010 08:07  
 Matrix: Paint  
 COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.5	IR

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst	CAS #	Flags
<b>Extraction / Prep.</b>								
Extraction, PCB	Completed			3550B	12/09/10 1520	ADB		

**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	1,000	8082	12/09/10 18:48	JANB	12674-11-2	
PCB-1242	Not detected	ug/kg	1,000	8082	12/09/10 18:48	JANB	53469-21-9	
PCB-1221	Not detected	ug/kg	1,000	8082	12/09/10 18:48	JANB	11104-28-2	
PCB-1232	Not detected	ug/kg	1,000	8082	12/09/10 18:48	JANB	11141-16-5	
PCB-1248	3,000	ug/kg	1,000	8082	12/09/10 18:48	JANB	12672-29-6	
PCB-1254	Not detected	ug/kg	1,000	8082	12/09/10 18:48	JANB	11097-69-1	
PCB-1260	Not detected	ug/kg	1,000	8082	12/09/10 18:48	JANB	11096-82-5	



# Analytical Laboratory Report

Lab Sample ID: S47064.06  
 Sample Tag: PC-VCL4-#2 DUST COLLECTOR (120810)  
 Collected Date/Time: 12/08/2010 08:28  
 Matrix: Paint  
 COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.5	IR

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst	CAS #	Flags
<b>Extraction / Prep.</b>								
Extraction, PCB	Completed			3550B	12/09/10 1520	ADB		

**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	2,000	8082	12/09/10 21:55	JANB	12674-11-2	Y
PCB-1242	Not detected	ug/kg	2,000	8082	12/09/10 21:55	JANB	53469-21-9	Y
PCB-1221	Not detected	ug/kg	2,000	8082	12/09/10 21:55	JANB	11104-28-2	Y
PCB-1232	Not detected	ug/kg	2,000	8082	12/09/10 21:55	JANB	11141-16-5	Y
PCB-1248	8,000	ug/kg	2,000	8082	12/09/10 21:55	JANB	12672-29-6	Y
PCB-1254	Not detected	ug/kg	2,000	8082	12/09/10 21:55	JANB	11097-69-1	Y
PCB-1260	Not detected	ug/kg	2,000	8082	12/09/10 21:55	JANB	11096-82-5	Y

Y-Elevated reporting limit due to high target concentration



# Analytical Laboratory Report

Lab Sample ID: S47064.07  
 Sample Tag: PC-VCL4-TANK CLEAN CELL (120810)  
 Collected Date/Time: 12/08/2010 08:52  
 Matrix: Paint  
 COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.5	IR

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst	CAS #	Flags
<b>Extraction / Prep.</b>								
Extraction, PCB	Completed			3550B	12/09/10 1520	ADB		

**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	30,000	8082	12/10/10 00:11	JANB	12674-11-2	Y
PCB-1242	Not detected	ug/kg	30,000	8082	12/10/10 00:11	JANB	53469-21-9	Y
PCB-1221	Not detected	ug/kg	30,000	8082	12/10/10 00:11	JANB	11104-28-2	Y
PCB-1232	Not detected	ug/kg	30,000	8082	12/10/10 00:11	JANB	11141-16-5	Y
PCB-1248	120,000ug/	kg	30,000	8082	12/10/10 00:11	JANB	12672-29-6	Y
PCB-1254	Not detected	ug/kg	30,000	8082	12/10/10 00:11	JANB	11097-69-1	Y
PCB-1260	Not detected	ug/kg	30,000	8082	12/10/10 00:11	JANB	11096-82-5	Y

Y-Elevated reporting limit due to high target concentration



# Analytical Laboratory Report

Lab Sample ID: S47064.08  
 Sample Tag: PC-VCL4-CONVEYOR CLEAN CELL (120810)  
 Collected Date/Time: 12/08/2010 09:05  
 Matrix: Paint  
 COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.5	IR

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst CAS #	Flags
<b>Extraction / Prep.</b>							
Extraction, PCB	Completed			3550B	12/09/10 1520	ADB	

**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	30,000	8082	12/10/10 00:48	JANB 12674-11-2	Y
PCB-1242	Not detected	ug/kg	30,000	8082	12/10/10 00:48	JANB 53469-21-9	Y
PCB-1221	Not detected	ug/kg	30,000	8082	12/10/10 00:48	JANB 11104-28-2	Y
PCB-1232	Not detected	ug/kg	30,000	8082	12/10/10 00:48	JANB 11141-16-5	Y
PCB-1248	150,000ug/	kg	30,000	8082	12/10/10 00:48	JANB 12672-29-6	Y
PCB-1254	Not detected	ug/kg	30,000	8082	12/10/10 00:48	JANB 11097-69-1	Y
PCB-1260	Not detected	ug/kg	30,000	8082	12/10/10 00:48	JANB 11096-82-5	Y

Y-Elevated reporting limit due to high target concentration



# Analytical Laboratory Report

Lab Sample ID: S47064.09  
 Sample Tag: PC-VCL4-ELECTRIC CLEAN CELL (120810)  
 Collected Date/Time: 12/08/2010 09:27  
 Matrix: Paint  
 COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.5	IR

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst	CAS #	Flags
<b>Extraction / Prep.</b>								
Extraction, PCB	Completed			3550B	12/09/10 1520	ADB		

**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	1,000	8082	12/09/10 21:02	JANB	12674-11-2	
PCB-1242	Not detected	ug/kg	1,000	8082	12/09/10 21:02	JANB	53469-21-9	
PCB-1221	Not detected	ug/kg	1,000	8082	12/09/10 21:02	JANB	11104-28-2	
PCB-1232	Not detected	ug/kg	1,000	8082	12/09/10 21:02	JANB	11141-16-5	
PCB-1248	1,400	ug/kg	1,000	8082	12/09/10 21:02	JANB	12672-29-6	
PCB-1254	Not detected	ug/kg	1,000	8082	12/09/10 21:02	JANB	11097-69-1	
PCB-1260	Not detected	ug/kg	1,000	8082	12/09/10 21:02	JANB	11096-82-5	



# Analytical Laboratory Report

Lab Sample ID: S47064.10  
 Sample Tag: PC-VCL3-FURNACE (120810)  
 Collected Date/Time: 12/08/2010 10:17  
 Matrix: Paint  
 COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.5	IR

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

Extraction, PCB	Completed			3550B	12/09/10 1520	ADB	
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**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	1,000	8082	12/09/10 22:47	JANB 12674-11-2	
PCB-1242	Not detected	ug/kg	1,000	8082	12/09/10 22:47	JANB 53469-21-9	
PCB-1221	Not detected	ug/kg	1,000	8082	12/09/10 22:47	JANB 11104-28-2	
PCB-1232	Not detected	ug/kg	1,000	8082	12/09/10 22:47	JANB 11141-16-5	
PCB-1248	Not detected	ug/kg	1,000	8082	12/09/10 22:47	JANB 12672-29-6	
PCB-1254	Not detected	ug/kg	1,000	8082	12/09/10 22:47	JANB 11097-69-1	
PCB-1260	Not detected	ug/kg	1,000	8082	12/09/10 22:47	JANB 11096-82-5	



# Analytical Laboratory Report

Lab Sample ID: S47064.11  
 Sample Tag: PC-VCL3-CONVEYOR SAND MOLD (120810)  
 Collected Date/Time: 12/08/2010 10:27  
 Matrix: Paint  
 COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.5	IR

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst	CAS #	Flags
<b>Extraction / Prep.</b>								
Extraction, PCB	Completed			3550B	12/09/10 1520	ADB		

**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	10,000	8082	12/09/10 1828	JANB	12674-11-2	Y
PCB-1242	Not detected	ug/kg	10,000	8082	12/09/10 1828	JANB	53469-21-9	Y
PCB-1221	Not detected	ug/kg	10,000	8082	12/09/10 1828	JANB	11104-28-2	Y
PCB-1232	Not detected	ug/kg	10,000	8082	12/09/10 1828	JANB	11141-16-5	Y
PCB-1248	65,000	ug/kg	10,000	8082	12/09/10 1828	JANB	12672-29-6	Y
PCB-1254	Not detected	ug/kg	10,000	8082	12/09/10 1828	JANB	11097-69-1	Y
PCB-1260	Not detected	ug/kg	10,000	8082	12/09/10 1828	JANB	11096-82-5	Y

Y-Elevated reporting limit due to high target concentration



# Analytical Laboratory Report

Lab Sample ID: S47064.12  
 Sample Tag: PC-VCL3-STRUCTURE CAST LINE(120810)  
 Collected Date/Time: 12/08/2010 10:37  
 Matrix: Paint  
 COC Reference:

### Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.5	IR

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst	CAS #	Flags
<b>Extraction / Prep.</b>								
Extraction, PCB	Completed			3550B	12/09/10 15:20	ADB		

### Organics - PCBs/Pesticides

#### PCB List

PCB-1016	Not detected	ug/kg	1,000	8082	12/09/10 22:58	JANB	12674-11-2	
PCB-1242	Not detected	ug/kg	1,000	8082	12/09/10 22:58	JANB	53469-21-9	
PCB-1221	Not detected	ug/kg	1,000	8082	12/09/10 22:58	JANB	11104-28-2	
PCB-1232	Not detected	ug/kg	1,000	8082	12/09/10 22:58	JANB	11141-16-5	
PCB-1248	2,400	ug/kg	1,000	8082	12/09/10 22:58	JANB	12672-29-6	
PCB-1254	Not detected	ug/kg	1,000	8082	12/09/10 22:58	JANB	11097-69-1	
PCB-1260	Not detected	ug/kg	1,000	8082	12/09/10 22:58	JANB	11096-82-5	



# Analytical Laboratory Report

Lab Sample ID: S47064.13  
 Sample Tag: PC-VCL3-HOPPER SAND MOLD (120810)  
 Collected Date/Time: 12/08/2010 10:43  
 Matrix: Paint  
 COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.5	IR

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst	CAS #	Flags
<b>Extraction / Prep.</b>								
Extraction, PCB	Completed			3550B	12/09/10 15:20	ADB		

**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	1,000	8082	12/09/10 23:19	JANB	12674-11-2	
PCB-1242	Not detected	ug/kg	1,000	8082	12/09/10 23:19	JANB	53469-21-9	
PCB-1221	Not detected	ug/kg	1,000	8082	12/09/10 23:19	JANB	11104-28-2	
PCB-1232	Not detected	ug/kg	1,000	8082	12/09/10 23:19	JANB	11141-16-5	
PCB-1248	6,000	ug/kg	1,000	8082	12/09/10 23:19	JANB	12672-29-6	
PCB-1254	Not detected	ug/kg	1,000	8082	12/09/10 23:19	JANB	11097-69-1	
PCB-1260	Not detected	ug/kg	1,000	8082	12/09/10 23:19	JANB	11096-82-5	



# Analytical Laboratory Report

Lab Sample ID: S47064.14  
 Sample Tag: PC-VCL3-CONVEYOR USED SAND (120810)  
 Collected Date/Time: 12/08/2010 11:03  
 Matrix: Paint  
 COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.5	IR

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst	CAS #	Flags
<b>Extraction / Prep.</b>								
Extraction, PCB	Completed			3550B	12/09/10 1520	ADB		

**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	1,000	8082	12/09/10 18:59	JANB	12674-11-2	
PCB-1242	Not detected	ug/kg	1,000	8082	12/09/10 18:59	JANB	53469-21-9	
PCB-1221	Not detected	ug/kg	1,000	8082	12/09/10 18:59	JANB	11104-28-2	
PCB-1232	Not detected	ug/kg	1,000	8082	12/09/10 18:59	JANB	11141-16-5	
PCB-1248	1,800	ug/kg	1,000	8082	12/09/10 18:59	JANB	12672-29-6	
PCB-1254	Not detected	ug/kg	1,000	8082	12/09/10 18:59	JANB	11097-69-1	
PCB-1260	Not detected	ug/kg	1,000	8082	12/09/10 18:59	JANB	11096-82-5	



# Analytical Laboratory Report

Lab Sample ID: S47064.15  
 Sample Tag: PC-VCL3-ELEVATOR USED SAND (120810)  
 Collected Date/Time: 12/08/2010 11:13  
 Matrix: Paint  
 COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.5	IR

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst	CAS #	Flags
<b>Extraction / Prep.</b>								
Extraction, PCB	Completed			3550B	12/09/10 1520	ADB		

**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	5,000	8082	12/09/10 1838	JANB	12674-11-2	Y
PCB-1242	Not detected	ug/kg	5,000	8082	12/09/10 1838	JANB	53469-21-9	Y
PCB-1221	Not detected	ug/kg	5,000	8082	12/09/10 1838	JANB	11104-28-2	Y
PCB-1232	Not detected	ug/kg	5,000	8082	12/09/10 1838	JANB	11141-16-5	Y
PCB-1248	50,000	ug/kg	5,000	8082	12/09/10 1838	JANB	12672-29-6	Y
PCB-1254	Not detected	ug/kg	5,000	8082	12/09/10 1838	JANB	11097-69-1	Y
PCB-1260	Not detected	ug/kg	5,000	8082	12/09/10 1838	JANB	11096-82-5	Y

Y-Elevated reporting limit due to high target concentration



# Analytical Laboratory Report

Lab Sample ID: S47064.16  
 Sample Tag: PC-VCL3-HOPPER DIDION (120810)  
 Collected Date/Time: 12/08/2010 11:32  
 Matrix: Paint  
 COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.5	IR

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst	CAS #	Flags
<b>Extraction / Prep.</b>								
Extraction, PCB	Completed			3550B	12/09/10 1520	ADB		

**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	2,000	8082	12/09/10 2308	JANB	12674-11-2	Y
PCB-1242	Not detected	ug/kg	2,000	8082	12/09/10 2308	JANB	53469-21-9	Y
PCB-1221	Not detected	ug/kg	2,000	8082	12/09/10 2308	JANB	11104-28-2	Y
PCB-1232	Not detected	ug/kg	2,000	8082	12/09/10 2308	JANB	11141-16-5	Y
PCB-1248	14,000	ug/kg	2,000	8082	12/09/10 2308	JANB	12672-29-6	Y
PCB-1254	Not detected	ug/kg	2,000	8082	12/09/10 2308	JANB	11097-69-1	Y
PCB-1260	Not detected	ug/kg	2,000	8082	12/09/10 2308	JANB	11096-82-5	Y

Y-Elevated reporting limit due to high target concentration



# Analytical Laboratory Report

Lab Sample ID: S47064.17  
 Sample Tag: PC-VCL3-DIDION (120810)  
 Collected Date/Time: 12/08/2010 11:42  
 Matrix: Paint  
 COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.5	IR

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst	CAS #	Flags
<b>Extraction / Prep.</b>								
Extraction, PCB	Completed			3550B	12/09/10 1520	ADB		

**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	1,000	8082	12/09/10 1930	JANB	12674-11-2	
PCB-1242	Not detected	ug/kg	1,000	8082	12/09/10 1930	JANB	53469-21-9	
PCB-1221	Not detected	ug/kg	1,000	8082	12/09/10 1930	JANB	11104-28-2	
PCB-1232	Not detected	ug/kg	1,000	8082	12/09/10 1930	JANB	11141-16-5	
PCB-1248	1,500	ug/kg	1,000	8082	12/09/10 1930	JANB	12672-29-6	
PCB-1254	Not detected	ug/kg	1,000	8082	12/09/10 1930	JANB	11097-69-1	
PCB-1260	Not detected	ug/kg	1,000	8082	12/09/10 1930	JANB	11096-82-5	



# Analytical Laboratory Report

Lab Sample ID: S47064.18  
 Sample Tag: PC-VCL3-CONVEYOR HOT SAND (120810)  
 Collected Date/Time: 12/08/2010 12:47  
 Matrix: Paint  
 COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.5	IR

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst	CAS #	Flags
<b>Extraction / Prep.</b>								
Extraction, PCB	Completed			3550B	12/09/10 15:20	ADB		

**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	1,000	8082	12/09/10 19:41	JANB	12674-11-2	
PCB-1242	Not detected	ug/kg	1,000	8082	12/09/10 19:41	JANB	53469-21-9	
PCB-1221	Not detected	ug/kg	1,000	8082	12/09/10 19:41	JANB	11104-28-2	
PCB-1232	Not detected	ug/kg	1,000	8082	12/09/10 19:41	JANB	11141-16-5	
PCB-1248	6,000	ug/kg	1,000	8082	12/09/10 19:41	JANB	12672-29-6	
PCB-1254	Not detected	ug/kg	1,000	8082	12/09/10 19:41	JANB	11097-69-1	
PCB-1260	Not detected	ug/kg	1,000	8082	12/09/10 19:41	JANB	11096-82-5	



# Analytical Laboratory Report

Lab Sample ID: S47064.19  
 Sample Tag: PC-VCL3-FATA (120810)  
 Collected Date/Time: 12/08/2010 12:56  
 Matrix: Paint  
 COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.5	IR

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

Extraction, PCB	Completed			3550B	12/09/10 1520	ADB		
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**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	1,000	8082	12/09/10 1951	JANB	12674-11-2	
PCB-1242	Not detected	ug/kg	1,000	8082	12/09/10 1951	JANB	53469-21-9	
PCB-1221	Not detected	ug/kg	1,000	8082	12/09/10 1951	JANB	11104-28-2	
PCB-1232	Not detected	ug/kg	1,000	8082	12/09/10 1951	JANB	11141-16-5	
PCB-1248	2,500	ug/kg	1,000	8082	12/09/10 1951	JANB	12672-29-6	
PCB-1254	Not detected	ug/kg	1,000	8082	12/09/10 1951	JANB	11097-69-1	
PCB-1260	Not detected	ug/kg	1,000	8082	12/09/10 1951	JANB	11096-82-5	



# Analytical Laboratory Report

Lab Sample ID: S47064.20  
 Sample Tag: PC-VCL3-HOPPER FATA (120810)  
 Collected Date/Time: 12/08/2010 13:13  
 Matrix: Paint  
 COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.5	IR

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst	CAS #	Flags
<b>Extraction / Prep.</b>								
Extraction, PCB	Completed			3550B	12/09/10 15:20	ADB		

**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	2,000	8082	12/09/10 20:31	JANB	12674-11-2	Y
PCB-1242	Not detected	ug/kg	2,000	8082	12/09/10 20:31	JANB	53469-21-9	Y
PCB-1221	Not detected	ug/kg	2,000	8082	12/09/10 20:31	JANB	11104-28-2	Y
PCB-1232	Not detected	ug/kg	2,000	8082	12/09/10 20:31	JANB	11141-16-5	Y
PCB-1248	14,000	ug/kg	2,000	8082	12/09/10 20:31	JANB	12672-29-6	Y
PCB-1254	Not detected	ug/kg	2,000	8082	12/09/10 20:31	JANB	11097-69-1	Y
PCB-1260	Not detected	ug/kg	2,000	8082	12/09/10 20:31	JANB	11096-82-5	Y

Y-Elevated reporting limit due to high target concentration



# Analytical Laboratory Report

Lab Sample ID: S47064.21  
 Sample Tag: PC-VCL3-#1 DUST COLLECTOR (120810)  
 Collected Date/Time: 12/08/2010 13:30  
 Matrix: Paint  
 COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.5	IR

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst	CAS #	Flags
<b>Extraction / Prep.</b>								
Extraction, PCB	Completed			3550B	12/09/10 15:20	ADB		

**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	2,000	8082	12/09/10 20:42	JANB	12674-11-2	Y
PCB-1242	Not detected	ug/kg	2,000	8082	12/09/10 20:42	JANB	53469-21-9	Y
PCB-1221	Not detected	ug/kg	2,000	8082	12/09/10 20:42	JANB	11104-28-2	Y
PCB-1232	Not detected	ug/kg	2,000	8082	12/09/10 20:42	JANB	11141-16-5	Y
PCB-1248	8,000	ug/kg	2,000	8082	12/09/10 20:42	JANB	12672-29-6	Y
PCB-1254	Not detected	ug/kg	2,000	8082	12/09/10 20:42	JANB	11097-69-1	Y
PCB-1260	Not detected	ug/kg	2,000	8082	12/09/10 20:42	JANB	11096-82-5	Y

Y-Elevated reporting limit due to high target concentration



# Analytical Laboratory Report

Lab Sample ID: S47064.22  
 Sample Tag: PC-VCL3-#2 DUST COLLECTOR (120810)  
 Collected Date/Time: 12/08/2010 13:42  
 Matrix: Paint  
 COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.5	IR

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst	CAS #	Flags
<b>Extraction / Prep.</b>								
Extraction, PCB	Completed			3550B	12/09/10 1520	ADB		

**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	2,000	8082	12/09/10 20:52	JANB	12674-11-2	Y
PCB-1242	Not detected	ug/kg	2,000	8082	12/09/10 20:52	JANB	53469-21-9	Y
PCB-1221	Not detected	ug/kg	2,000	8082	12/09/10 20:52	JANB	11104-28-2	Y
PCB-1232	Not detected	ug/kg	2,000	8082	12/09/10 20:52	JANB	11141-16-5	Y
PCB-1248	12,000	ug/kg	2,000	8082	12/09/10 20:52	JANB	12672-29-6	Y
PCB-1254	Not detected	ug/kg	2,000	8082	12/09/10 20:52	JANB	11097-69-1	Y
PCB-1260	Not detected	ug/kg	2,000	8082	12/09/10 20:52	JANB	11096-82-5	Y

Y-Elevated reporting limit due to high target concentration



# Analytical Laboratory Report

Lab Sample ID: S47064.23  
 Sample Tag: PC-VCL3-CONVEYOR CLEAN CELL (120810)  
 Collected Date/Time: 12/08/2010 13:52  
 Matrix: Paint  
 COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.5	IR

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst	CAS #	Flags
<b>Extraction / Prep.</b>								
Extraction, PCB	Completed			3550B	12/09/10 1520	ADB		

**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	100,000	8082	12/09/10 2021	JANB	12674-11-2	Y
PCB-1242	Not detected	ug/kg	100,000	8082	12/09/10 2021	JANB	53469-21-9	Y
PCB-1221	Not detected	ug/kg	100,000	8082	12/09/10 2021	JANB	11104-28-2	Y
PCB-1232	Not detected	ug/kg	100,000	8082	12/09/10 2021	JANB	11141-16-5	Y
PCB-1248	300,000ug/	kg	100,000	8082	12/09/10 2021	JANB	12672-29-6	Y
PCB-1254	Not detected	ug/kg	100,000	8082	12/09/10 2021	JANB	11097-69-1	Y
PCB-1260	Not detected	ug/kg	100,000	8082	12/09/10 2021	JANB	11096-82-5	Y

Y-Elevated reporting limit due to high target concentration



# Analytical Laboratory Report

Lab Sample ID: S47064.24  
 Sample Tag: PC-VCL3-TANK CLEAN CELL (120810)  
 Collected Date/Time: 12/08/2010 14:03  
 Matrix: Paint  
 COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.5	IR

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst	CAS #	Flags
<b>Extraction / Prep.</b>								
Extraction, PCB	Completed			3550B	12/09/10 1520	ADB		

**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	20,000	8082	12/10/10 00:59	JANB	12674-11-2	Y
PCB-1242	Not detected	ug/kg	20,000	8082	12/10/10 00:59	JANB	53469-21-9	Y
PCB-1221	Not detected	ug/kg	20,000	8082	12/10/10 00:59	JANB	11104-28-2	Y
PCB-1232	Not detected	ug/kg	20,000	8082	12/10/10 00:59	JANB	11141-16-5	Y
PCB-1248	140,000ug/	kg	20,000	8082	12/10/10 00:59	JANB	12672-29-6	Y
PCB-1254	Not detected	ug/kg	20,000	8082	12/10/10 00:59	JANB	11097-69-1	Y
PCB-1260	Not detected	ug/kg	20,000	8082	12/10/10 00:59	JANB	11096-82-5	Y

Y-Elevated reporting limit due to high target concentration



# Analytical Laboratory Report

Lab Sample ID: S47064.25  
 Sample Tag: PC-VCL3-STRUCTURE CLEAN CELL (120810)  
 Collected Date/Time: 12/08/2010 14:13  
 Matrix: Paint  
 COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.5	IR

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst	CAS #	Flags
<b>Extraction / Prep.</b>								
Extraction, PCB	Completed			3550B	12/09/10 1520	ADB		

**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	3,000	8082	12/09/10 2329	JANB	12674-11-2	Y
PCB-1242	Not detected	ug/kg	3,000	8082	12/09/10 2329	JANB	53469-21-9	Y
PCB-1221	Not detected	ug/kg	3,000	8082	12/09/10 2329	JANB	11104-28-2	Y
PCB-1232	Not detected	ug/kg	3,000	8082	12/09/10 2329	JANB	11141-16-5	Y
PCB-1248	21,000	ug/kg	3,000	8082	12/09/10 2329	JANB	12672-29-6	Y
PCB-1254	Not detected	ug/kg	3,000	8082	12/09/10 2329	JANB	11097-69-1	Y
PCB-1260	Not detected	ug/kg	3,000	8082	12/09/10 2329	JANB	11096-82-5	Y

Y-Elevated reporting limit due to high target concentration



# Analytical Laboratory Report

Lab Sample ID: S47064.26  
 Sample Tag: PC-VCL3-ELECTRIC CLEAN CELL (120810)  
 Collected Date/Time: 12/08/2010 14:30  
 Matrix: Paint  
 COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.5	IR

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst	CAS #	Flags
<b>Extraction / Prep.</b>								
Extraction, PCB	Completed			3550B	12/09/10 15:20	ADB		

**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	10,000	8082	12/09/10 23:50	JANB	12674-11-2	Y
PCB-1242	Not detected	ug/kg	10,000	8082	12/09/10 23:50	JANB	53469-21-9	Y
PCB-1221	Not detected	ug/kg	10,000	8082	12/09/10 23:50	JANB	11104-28-2	Y
PCB-1232	Not detected	ug/kg	10,000	8082	12/09/10 23:50	JANB	11141-16-5	Y
PCB-1248	70,000	ug/kg	10,000	8082	12/09/10 23:50	JANB	12672-29-6	Y
PCB-1254	Not detected	ug/kg	10,000	8082	12/09/10 23:50	JANB	11097-69-1	Y
PCB-1260	Not detected	ug/kg	10,000	8082	12/09/10 23:50	JANB	11096-82-5	Y

Y-Elevated reporting limit due to high target concentration



# Analytical Laboratory Report

Lab Sample ID: S47064.27  
 Sample Tag: PC-VCL4-STRUCTURE CLEAN CELL (120810)  
 Collected Date/Time: 12/08/2010 14:50  
 Matrix: Paint  
 COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	None	Yes	4.5	IR

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst	CAS #	Flags
<b>Extraction / Prep.</b>								
Extraction, PCB	Completed			3550B	12/09/10 1520	ADB		

**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	20,000	8082	12/10/10 01:09	JANB	12674-11-2	Y
PCB-1242	Not detected	ug/kg	20,000	8082	12/10/10 01:09	JANB	53469-21-9	Y
PCB-1221	Not detected	ug/kg	20,000	8082	12/10/10 01:09	JANB	11104-28-2	Y
PCB-1232	Not detected	ug/kg	20,000	8082	12/10/10 01:09	JANB	11141-16-5	Y
PCB-1248	140,000ug/	kg	20,000	8082	12/10/10 01:09	JANB	12672-29-6	Y
PCB-1254	Not detected	ug/kg	20,000	8082	12/10/10 01:09	JANB	11097-69-1	Y
PCB-1260	Not detected	ug/kg	20,000	8082	12/10/10 01:09	JANB	11096-82-5	Y

Y-Elevated reporting limit due to high target concentration



# Analytical Laboratory Report

Lab Sample ID: S47064.28  
 Sample Tag: RINSE BLANK  
 Collected Date/Time: 12/08/2010 15:15  
 Matrix: Water  
 COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	1L Amber	None	Yes	4.5	IR

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst	CAS #	Flags
<b>Extraction / Prep.</b>								
Extraction, PCB	Completed			3510C	12/09/10 15:17	ADB		

**Organics - PCBs/Pesticides**

<b>PCB</b>								
PCB-1016	Not detected	ug/L	0.1	608	12/09/10 18:09	JANB	12674-11-2	
PCB-1221	Not detected	ug/L	0.1	608	12/09/10 18:09	JANB	11104-28-2	
PCB-1232	Not detected	ug/L	0.1	608	12/09/10 18:09	JANB	11141-16-5	
PCB-1242	Not detected	ug/L	0.1	608	12/09/10 18:09	JANB	53469-21-9	
PCB-1248	Not detected	ug/L	0.1	608	12/09/10 18:09	JANB	12672-29-6	
PCB-1254	Not detected	ug/L	0.1	608	12/09/10 18:09	JANB	11097-69-1	
PCB-1260	Not detected	ug/L	0.1	608	12/09/10 18:09	JANB	11096-82-5	
PCB, Total	Not detected	ug/L	0.1	608	12/09/10 18:09	JANB	1336-36-3	





CHAIN OF CUSTODY LABORATORY ANALYSIS REQUEST FORM

Contact & Company Name:  
 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 #: B00500081.0002  
 Sampler's Printed Name: Robert Conden  
 Sampler's Signature: *Robert Conden*

Telephone: R. Boelter - 315 764-2299  
 Fax: Not applicable  
 E-mail Address: richard.boelter@arcadis-us.com

None  
 14  
 PARASITIC METHOD

PCBs 8082	Type	Temp	Grav	REMARKS
PC-VCL4-HOPPER FATA (120810)	X	Paint	X	7:47 1 DAY TAT
PC-VCL4-#1 DUST COLLECTOR (120810)	X	Paint	X	8:07 1 DAY TAT
PC-VCL4-#2 DUST COLLECTOR (120810)	X	Paint	X	8:28 1 DAY TAT
PC-VCL4-TANK CLEAN CELL (120810)	X	Paint	X	8:52 1 DAY TAT
PC-VCL4-CONVEYOR CLEAN CELL (120810)	X	Paint	X	9:05 1 DAY TAT
PC-VCL4-ELECTRIC CLEAN CELL (120810)	X	Paint	X	9:27 1 DAY TAT
PC-VCL3-FURNACE (120810)	X	Paint	X	10:17 1 DAY TAT
PC-VCL3-CONVEYOR SAND MOLD (120810)	X	Paint	X	10:27 1 DAY TAT
PC-VCL3-STRUCTURE CAST LINE (120810)	X	Paint	X	10:37 1 DAY TAT
PC-VCL3-HOPPER SAND MOLD (120810)	X	Paint	X	10:43 1 DAY TAT
PC-VCL3-CONVEYOR USED SAND (120810)	X	Paint	X	11:03 1 DAY TAT
PC-VCL3-ELEVATOR USED SAND (120810)	X	Paint	X	11:13 1 DAY TAT
PC-VCL3-HOPPER DIDION (120810)	X	Paint	X	11:32 1 DAY TAT
PC-VCL3-DIDION (120810)	X	Paint	X	11:42 1 DAY TAT

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

Lab Name: Analytix  
 Cooler packed with ice (✓)  
 Specify Turnaround Requirements: 1 DAY TAT  
 Shipping Tracking #:

Printed Name: Robert Conden  
 Signature: *Robert Conden*  
 Firm: ARCADIS  
 Date/Time: 12-8-10 / 16:00

Printed Name: Barb Richardson  
 Signature: *Barb Richardson*  
 Firm: Merit  
 Date/Time: 12/9/10 10:00



CHAIN OF CUSTODY LABORATORY ANALYSIS REQUEST FORM

Contact & Company Name:  
**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 #: **B0050081.0002**  
 Sampler's Printed Name:  
 Robert Conden  
 Sampler's Signature:  
*RACD*

Telephone:  
**R. Boelter - 315 764-2299**  
 Fax: Not applicable  
 E-mail Address:  
**richard.boelter@arcadis-us.com**

Printed Name:  
 Robert Conden  
 Signature:  
*RACD*  
 Date/Time:  
 12-8-10 16:00

Printed Name:  
 Barb Richardson  
 Signature:  
*Barbara Richardson*  
 Date/Time:  
 12/9/10 10:00

Sample	Type	Temp	Grab	12/8/10	12/47	X	Paint	REMARKS
PC-VCL3-CONVEYOR HOT SAND (120810)				12/8/10	12:47	X	Paint	47004,18 1 DAY TAT
PC-VCL3-FATA (120810)				12/8/10	12:56	X	Paint	.19 1 DAY TAT
PC-VCL3-HOPPER FATA (120810)				12/8/10	13:13	X	Paint	.20 1 DAY TAT
PC-VCL3-#1 DUST COLLECTOR (120810)				12/8/10	13:30	X	Paint	.21 1 DAY TAT
PC-VCL3-#2 DUST COLLECTOR (120810)				12/8/10	13:42	X	Paint	.22 1 DAY TAT
PC-VCL3-CONVEYOR CLEAN CELL (120810)				12/8/10	13:52	X	Paint	.23 1 DAY TAT
PC-VCL3-TANK CLEAN CELL (120810)				12/8/10	14:03	X	Paint	.24 1 DAY TAT
PC-VCL3-STRUCTURE CLEAN CELL (120810)				12/8/10	14:13	X	Paint	.25 1 DAY TAT
PC-VCL3-ELECTRIC CLEAN CELL (120810)				12/8/10	14:30	X	Paint	.26 1 DAY TAT
PC-VCL4-STRUCTURE CLEAN CELL (120810)				12/8/10	14:50	X	Paint	.27 1 DAY TAT
RINSE BLANK				12/8/10	15:15	X	Paint	.28 1 DAY TAT

Special Instructions/Comments:  Special QA/QC Instructions (✓)

Relinquished By: Robert Conden  
 Printed Name: Robert Conden  
 Signature: *RACD*  
 Date/Time: 12-8-10 16:00

Relinquished By: Barb Richardson  
 Printed Name: Barb Richardson  
 Signature: *Barbara Richardson*  
 Date/Time: 12/9/10 10:00

Firm: ARCADIS  
 Firm: Merit

Shipping Tracking #: \_\_\_\_\_



# Analytical Laboratory Report

Report ID: S47109.01(01)  
Generated on 12/14/2010

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): S47109.01-S47109.29  
Project: B0050081.0002/ Facility Equipment Sampling, Massena, NY  
Collected Date: 12/09/2010  
Submitted Date/Time: 12/13/2010 09:30  
Sampled by: Robert Conden  
P.O. #: ML10001

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 (29 samples)

Sample ID	Sample Tag	Matrix	Collected Date/Time
S47109.01	PC-VCL2-TANK CLEAN CELL (120910)	Paint	12/09/2010 11:28
S47109.02	PC-VCL2-CONVEYOR CLEAN CELL (120910)	Paint	12/09/2010 12:49
S47109.03	PC-VCL2-ELECTRIC CLEAN CELL (120910)	Paint	12/09/2010 13:02
S47109.04	PC-VCL1-HOPPER SAND MOLD (120910)	Paint	12/09/2010 13:19
S47109.05	PC-VCL1-ELEVATOR USED SAND (120910)	Paint	12/09/2010 13:27
S47109.06	PC-VCL1-HOPPER DIDION (120910)	Paint	12/09/2010 13:42
S47109.07	PC-VCL1-CONVEYOR HOT SAND (120910)	Paint	12/09/2010 13:51
S47109.08	PC-VCL1-FATA (120910)	Paint	12/09/2010 14:00
S47109.09	PC-VCL1-HOPPER FATA (120910)	Paint	12/09/2010 14:19
S47109.10	PC-VCL1-#2 DUST COLLECTOR (120910)	Paint	12/09/2010 14:38
S47109.11	PC-VCL1-#1 DUST COLLECTOR (120910)	Paint	12/09/2010 14:54
S47109.12	PC-VCL1-STRUCTURE CLEAN CELL (120910)	Paint	12/09/2010 15:16
S47109.13	PC-VCL1-TANK CLEAN CELL (120910)	Paint	12/09/2010 15:19
S47109.14	PC-VCL1-CONVEYOR CLEAN CELL (120910)	Paint	12/09/2010 15:27
S47109.15	PC-VCL2-FURNACE (120910)	Paint	12/09/2010 08:13
S47109.16	PC-VCL2-CONVEYOR SAND MOLD (120910)	Paint	12/09/2010 08:23
S47109.17	PC-VCL2-STRUCTURE CAST LINE (120910)	Paint	12/09/2010 08:32
S47109.18	PC-VCL2-HOPPER SAND MOLD (120910)	Paint	12/09/2010 08:42
S47109.19	PC-VCL2-CONVEYOR USED SAND (120910)	Paint	12/09/2010 08:58
S47109.20	PC-VCL2-ELEVATOR USED SAND (120910)	Paint	12/09/2010 09:07
S47109.21	PC-VCL2-HOPPER DIDION (120910)	Paint	12/09/2010 09:21
S47109.22	PC-VCL2-DIDION (120910)	Paint	12/09/2010 10:00
S47109.23	PC-VCL2-CONVEYOR HOT SAND (120910)	Paint	12/09/2010 10:07
S47109.24	PC-VCL2-FATA (120910)	Paint	12/09/2010 10:16
S47109.25	PC-VCL2-HOPPER FATA (120910)	Paint	12/09/2010 10:47
S47109.26	PC-VCL2-#1 DUST COLLECTOR (120910)	Paint	12/09/2010 10:59
S47109.27	PC-VCL2-#2 DUST COLLECTOR (120910)	Paint	12/09/2010 11:11
S47109.28	PC-VCL2-STRUCTURE CLEAN CELL (120910)	Paint	12/09/2010 11:23
S47109.29	Rinse Blank (120910)	Water	12/09/2010 15:31



# Analytical Laboratory Report

Lab Sample ID: S47109.01  
 Sample Tag: PC-VCL2-TANK CLEAN CELL (120910)  
 Collected Date/Time: 12/09/2010 11:28  
 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	12/13/10 13:43	ADB		

**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	8,000	8082	12/13/10 17:44	JANB	12674-11-2	Y
PCB-1242	Not detected	ug/kg	8,000	8082	12/13/10 17:44	JANB	53469-21-9	Y
PCB-1221	Not detected	ug/kg	8,000	8082	12/13/10 17:44	JANB	11104-28-2	Y
PCB-1232	Not detected	ug/kg	8,000	8082	12/13/10 17:44	JANB	11141-16-5	Y
PCB-1248	53,000	ug/kg	8,000	8082	12/13/10 17:44	JANB	12672-29-6	Y
PCB-1254	Not detected	ug/kg	8,000	8082	12/13/10 17:44	JANB	11097-69-1	Y
PCB-1260	Not detected	ug/kg	8,000	8082	12/13/10 17:44	JANB	11096-82-5	Y

Y-Elevated reporting limit due to high target concentration



# Analytical Laboratory Report

Lab Sample ID: S47109.02  
 Sample Tag: PC-VCL2-CONVEYOR CLEAN CELL (120910)  
 Collected Date/Time: 12/09/2010 12:49  
 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	12/13/10 13:43	ADB		

**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	10,000	8082	12/14/10 13:15	JANB	12674-11-2	Y
PCB-1242	Not detected	ug/kg	10,000	8082	12/14/10 13:15	JANB	53469-21-9	Y
PCB-1221	Not detected	ug/kg	10,000	8082	12/14/10 13:15	JANB	11104-28-2	Y
PCB-1232	Not detected	ug/kg	10,000	8082	12/14/10 13:15	JANB	11141-16-5	Y
PCB-1248	70,000	ug/kg	10,000	8082	12/14/10 13:15	JANB	12672-29-6	Y
PCB-1254	Not detected	ug/kg	10,000	8082	12/14/10 13:15	JANB	11097-69-1	Y
PCB-1260	Not detected	ug/kg	10,000	8082	12/14/10 13:15	JANB	11096-82-5	Y

Y-Elevated reporting limit due to high target concentration



# Analytical Laboratory Report

Lab Sample ID: S47109.03  
 Sample Tag: PC-VCL2-ELECTRIC CLEAN CELL (120910)  
 Collected Date/Time: 12/09/2010 13:02  
 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	12/13/10 13:43	ADB		

**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	2,000	8082	12/13/10 17:23	JANB	12674-11-2	Y
PCB-1242	Not detected	ug/kg	2,000	8082	12/13/10 17:23	JANB	53469-21-9	Y
PCB-1221	Not detected	ug/kg	2,000	8082	12/13/10 17:23	JANB	11104-28-2	Y
PCB-1232	Not detected	ug/kg	2,000	8082	12/13/10 17:23	JANB	11141-16-5	Y
PCB-1248	11,000	ug/kg	2,000	8082	12/13/10 17:23	JANB	12672-29-6	Y
PCB-1254	Not detected	ug/kg	2,000	8082	12/13/10 17:23	JANB	11097-69-1	Y
PCB-1260	Not detected	ug/kg	2,000	8082	12/13/10 17:23	JANB	11096-82-5	Y

Y-Elevated reporting limit due to high target concentration



# Analytical Laboratory Report

Lab Sample ID: S47109.04  
 Sample Tag: PC-VCL1-HOPPER SAND MOLD (120910)  
 Collected Date/Time: 12/09/2010 13:19  
 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	12/13/10 13:43	ADB		

**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	1,000	8082	12/13/10 16:26	JANB	12674-11-2	
PCB-1242	Not detected	ug/kg	1,000	8082	12/13/10 16:26	JANB	53469-21-9	
PCB-1221	Not detected	ug/kg	1,000	8082	12/13/10 16:26	JANB	11104-28-2	
PCB-1232	Not detected	ug/kg	1,000	8082	12/13/10 16:26	JANB	11141-16-5	
PCB-1248	1,000	ug/kg	1,000	8082	12/13/10 16:26	JANB	12672-29-6	
PCB-1254	Not detected	ug/kg	1,000	8082	12/13/10 16:26	JANB	11097-69-1	
PCB-1260	Not detected	ug/kg	1,000	8082	12/13/10 16:26	JANB	11096-82-5	



# Analytical Laboratory Report

Lab Sample ID: S47109.05  
 Sample Tag: PC-VCL1-ELEVATOR USED SAND (120910)  
 Collected Date/Time: 12/09/2010 13:27  
 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	12/13/10 1343	ADB		

**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	3,000	8082	12/14/10 1326	JANB	12674-11-2	Y
PCB-1242	Not detected	ug/kg	3,000	8082	12/14/10 1326	JANB	53469-21-9	Y
PCB-1221	Not detected	ug/kg	3,000	8082	12/14/10 1326	JANB	11104-28-2	Y
PCB-1232	Not detected	ug/kg	3,000	8082	12/14/10 1326	JANB	11141-16-5	Y
PCB-1248	10,000	ug/kg	3,000	8082	12/14/10 1326	JANB	12672-29-6	Y
PCB-1254	Not detected	ug/kg	3,000	8082	12/14/10 1326	JANB	11097-69-1	Y
PCB-1260	Not detected	ug/kg	3,000	8082	12/14/10 1326	JANB	11096-82-5	Y

Y-Elevated reporting limit due to high target concentration



# Analytical Laboratory Report

Lab Sample ID: S47109.06  
 Sample Tag: PC-VCL1-HOPPER DIDION (120910)  
 Collected Date/Time: 12/09/2010 13:42  
 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
<b>Extraction / Prep.</b>								
Extraction, PCB	Completed			3550B	12/13/10 13:43	ADB		

**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	1,000	8082	12/13/10 17:02	JANB	12674-11-2	
PCB-1242	Not detected	ug/kg	1,000	8082	12/13/10 17:02	JANB	53469-21-9	
PCB-1221	Not detected	ug/kg	1,000	8082	12/13/10 17:02	JANB	11104-28-2	
PCB-1232	Not detected	ug/kg	1,000	8082	12/13/10 17:02	JANB	11141-16-5	
PCB-1248	4,000	ug/kg	1,000	8082	12/13/10 17:02	JANB	12672-29-6	
PCB-1254	Not detected	ug/kg	1,000	8082	12/13/10 17:02	JANB	11097-69-1	
PCB-1260	Not detected	ug/kg	1,000	8082	12/13/10 17:02	JANB	11096-82-5	



# Analytical Laboratory Report

Lab Sample ID: S47109.07  
 Sample Tag: PC-VCL1-CONVEYOR HOT SAND (120910)  
 Collected Date/Time: 12/09/2010 13:51  
 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	12/13/10 13:43	ADB		

**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	1,000	8082	12/13/10 16:52	JANB	12674-11-2	
PCB-1242	Not detected	ug/kg	1,000	8082	12/13/10 16:52	JANB	53469-21-9	
PCB-1221	Not detected	ug/kg	1,000	8082	12/13/10 16:52	JANB	11104-28-2	
PCB-1232	Not detected	ug/kg	1,000	8082	12/13/10 16:52	JANB	11141-16-5	
PCB-1248	3,500	ug/kg	1,000	8082	12/13/10 16:52	JANB	12672-29-6	
PCB-1254	Not detected	ug/kg	1,000	8082	12/13/10 16:52	JANB	11097-69-1	
PCB-1260	Not detected	ug/kg	1,000	8082	12/13/10 16:52	JANB	11096-82-5	



# Analytical Laboratory Report

Lab Sample ID: S47109.08  
 Sample Tag: PC-VCL1-FATA (120910)  
 Collected Date/Time: 12/09/2010 14:00  
 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	12/13/10 13:43	ADB		

**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	1,000	8082	12/13/10 23:18	JANB	12674-11-2	
PCB-1242	Not detected	ug/kg	1,000	8082	12/13/10 23:18	JANB	53469-21-9	
PCB-1221	Not detected	ug/kg	1,000	8082	12/13/10 23:18	JANB	11104-28-2	
PCB-1232	Not detected	ug/kg	1,000	8082	12/13/10 23:18	JANB	11141-16-5	
PCB-1248	Not detected	ug/kg	1,000	8082	12/13/10 23:18	JANB	12672-29-6	J
PCB-1254	Not detected	ug/kg	1,000	8082	12/13/10 23:18	JANB	11097-69-1	
PCB-1260	Not detected	ug/kg	1,000	8082	12/13/10 23:18	JANB	11096-82-5	

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



# Analytical Laboratory Report

Lab Sample ID: S47109.09  
 Sample Tag: PC-VCL1-HOPPER FATA (120910)  
 Collected Date/Time: 12/09/2010 14:19  
 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	12/13/10 13:43	ADB		

**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	2,000	8082	12/14/10 13:36	JANB	12674-11-2	Y
PCB-1242	Not detected	ug/kg	2,000	8082	12/14/10 13:36	JANB	53469-21-9	Y
PCB-1221	Not detected	ug/kg	2,000	8082	12/14/10 13:36	JANB	11104-28-2	Y
PCB-1232	Not detected	ug/kg	2,000	8082	12/14/10 13:36	JANB	11141-16-5	Y
PCB-1248	9,000	ug/kg	2,000	8082	12/14/10 13:36	JANB	12672-29-6	Y
PCB-1254	Not detected	ug/kg	2,000	8082	12/14/10 13:36	JANB	11097-69-1	Y
PCB-1260	Not detected	ug/kg	2,000	8082	12/14/10 13:36	JANB	11096-82-5	Y

Y-Elevated reporting limit due to high target concentration



# Analytical Laboratory Report

Lab Sample ID: S47109.10  
 Sample Tag: PC-VCL1-#2 DUST COLLECTOR (120910)  
 Collected Date/Time: 12/09/2010 14:38  
 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	12/13/10 13:43	ADB		

**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	1,000	8082	12/13/10 17:54	JANB	12674-11-2	
PCB-1242	Not detected	ug/kg	1,000	8082	12/13/10 17:54	JANB	53469-21-9	
PCB-1221	Not detected	ug/kg	1,000	8082	12/13/10 17:54	JANB	11104-28-2	
PCB-1232	Not detected	ug/kg	1,000	8082	12/13/10 17:54	JANB	11141-16-5	
PCB-1248	2,000	ug/kg	1,000	8082	12/13/10 17:54	JANB	12672-29-6	
PCB-1254	Not detected	ug/kg	1,000	8082	12/13/10 17:54	JANB	11097-69-1	
PCB-1260	Not detected	ug/kg	1,000	8082	12/13/10 17:54	JANB	11096-82-5	



# Analytical Laboratory Report

Lab Sample ID: S47109.11  
 Sample Tag: PC-VCL1-#1 DUST COLLECTOR (120910)  
 Collected Date/Time: 12/09/2010 14:54  
 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	12/13/10 13:43	ADB	

**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	1,000	8082	12/13/10 18:05	JANB 12674-11-2	
PCB-1242	Not detected	ug/kg	1,000	8082	12/13/10 18:05	JANB 53469-21-9	
PCB-1221	Not detected	ug/kg	1,000	8082	12/13/10 18:05	JANB 11104-28-2	
PCB-1232	Not detected	ug/kg	1,000	8082	12/13/10 18:05	JANB 11141-16-5	
PCB-1248	2,000	ug/kg	1,000	8082	12/13/10 18:05	JANB 12672-29-6	
PCB-1254	Not detected	ug/kg	1,000	8082	12/13/10 18:05	JANB 11097-69-1	
PCB-1260	Not detected	ug/kg	1,000	8082	12/13/10 18:05	JANB 11096-82-5	



# Analytical Laboratory Report

Lab Sample ID: S47109.12  
 Sample Tag: PC-VCL1-STRUCTURE CLEAN CELL (120910)  
 Collected Date/Time: 12/09/2010 15:16  
 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	12/13/10 13:43	ADB		

**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	1,000	8082	12/13/10 18:15	JANB	12674-11-2	
PCB-1242	Not detected	ug/kg	1,000	8082	12/13/10 18:15	JANB	53469-21-9	
PCB-1221	Not detected	ug/kg	1,000	8082	12/13/10 18:15	JANB	11104-28-2	
PCB-1232	Not detected	ug/kg	1,000	8082	12/13/10 18:15	JANB	11141-16-5	
PCB-1248	2,500	ug/kg	1,000	8082	12/13/10 18:15	JANB	12672-29-6	
PCB-1254	Not detected	ug/kg	1,000	8082	12/13/10 18:15	JANB	11097-69-1	
PCB-1260	Not detected	ug/kg	1,000	8082	12/13/10 18:15	JANB	11096-82-5	



# Analytical Laboratory Report

Lab Sample ID: S47109.13  
 Sample Tag: PC-VCL1-TANK CLEAN CELL (120910)  
 Collected Date/Time: 12/09/2010 15:19  
 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	12/13/10 13:43	ADB		

**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	5,000	8082	12/14/10 11:52	JANB	12674-11-2	Y
PCB-1242	Not detected	ug/kg	5,000	8082	12/14/10 11:52	JANB	53469-21-9	Y
PCB-1221	Not detected	ug/kg	5,000	8082	12/14/10 11:52	JANB	11104-28-2	Y
PCB-1232	Not detected	ug/kg	5,000	8082	12/14/10 11:52	JANB	11141-16-5	Y
PCB-1248	35,000	ug/kg	5,000	8082	12/14/10 11:52	JANB	12672-29-6	Y
PCB-1254	Not detected	ug/kg	5,000	8082	12/14/10 11:52	JANB	11097-69-1	Y
PCB-1260	Not detected	ug/kg	5,000	8082	12/14/10 11:52	JANB	11096-82-5	Y

Y-Elevated reporting limit due to high target concentration



# Analytical Laboratory Report

Lab Sample ID: S47109.14  
 Sample Tag: PC-VCL1-CONVEYOR CLEAN CELL (120910)  
 Collected Date/Time: 12/09/2010 15:27  
 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	12/13/10 13:43	ADB		
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**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	5,000	8082	12/14/10 12:02	JANB	12674-11-2	Y
PCB-1242	Not detected	ug/kg	5,000	8082	12/14/10 12:02	JANB	53469-21-9	Y
PCB-1221	Not detected	ug/kg	5,000	8082	12/14/10 12:02	JANB	11104-28-2	Y
PCB-1232	Not detected	ug/kg	5,000	8082	12/14/10 12:02	JANB	11141-16-5	Y
PCB-1248	25,000	ug/kg	5,000	8082	12/14/10 12:02	JANB	12672-29-6	Y
PCB-1254	Not detected	ug/kg	5,000	8082	12/14/10 12:02	JANB	11097-69-1	Y
PCB-1260	Not detected	ug/kg	5,000	8082	12/14/10 12:02	JANB	11096-82-5	Y

Y-Elevated reporting limit due to high target concentration



# Analytical Laboratory Report

Lab Sample ID: S47109.15  
Sample Tag: PC-VCL2-FURNACE (120910)  
Collected Date/Time: 12/09/2010 08:13  
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
<i>Extraction / Prep.</i>								
Extraction, PCB	Completed			3550B	12/13/10 13:43	ADB		

### Organics - PCBs/Pesticides

#### PCB List

PCB ID	Results	Units	RL	Method	Run Date/Time	Analyst	CAS #
PCB-1016	Not detected	ug/kg	1,000	8082	12/13/10 22:57	JANB	12674-11-2
PCB-1242	Not detected	ug/kg	1,000	8082	12/13/10 22:57	JANB	53469-21-9
PCB-1221	Not detected	ug/kg	1,000	8082	12/13/10 22:57	JANB	11104-28-2
PCB-1232	Not detected	ug/kg	1,000	8082	12/13/10 22:57	JANB	11141-16-5
PCB-1248	4,000	ug/kg	1,000	8082	12/13/10 22:57	JANB	12672-29-6
PCB-1254	Not detected	ug/kg	1,000	8082	12/13/10 22:57	JANB	11097-69-1
PCB-1260	Not detected	ug/kg	1,000	8082	12/13/10 22:57	JANB	11096-82-5



# Analytical Laboratory Report

Lab Sample ID: S47109.16  
 Sample Tag: PC-VCL2-CONVEYOR SAND MOLD (120910)  
 Collected Date/Time: 12/09/2010 08:23  
 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	12/13/10 13:43	ADB		

**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	10,000	8082	12/14/10 13:05	JANB	12674-11-2	Y
PCB-1242	Not detected	ug/kg	10,000	8082	12/14/10 13:05	JANB	53469-21-9	Y
PCB-1221	Not detected	ug/kg	10,000	8082	12/14/10 13:05	JANB	11104-28-2	Y
PCB-1232	Not detected	ug/kg	10,000	8082	12/14/10 13:05	JANB	11141-16-5	Y
PCB-1248	70,000	ug/kg	10,000	8082	12/14/10 13:05	JANB	12672-29-6	Y
PCB-1254	Not detected	ug/kg	10,000	8082	12/14/10 13:05	JANB	11097-69-1	Y
PCB-1260	Not detected	ug/kg	10,000	8082	12/14/10 13:05	JANB	11096-82-5	Y

Y-Elevated reporting limit due to high target concentration



# Analytical Laboratory Report

Lab Sample ID: S47109.17  
 Sample Tag: PC-VCL2-STRUCTURE CAST LINE (120910)  
 Collected Date/Time: 12/09/2010 08:32  
 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	12/13/10 13:43	ADB		

**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	5,000	8082	12/14/10 12:13	JANB	12674-11-2	Y
PCB-1242	Not detected	ug/kg	5,000	8082	12/14/10 12:13	JANB	53469-21-9	Y
PCB-1221	Not detected	ug/kg	5,000	8082	12/14/10 12:13	JANB	11104-28-2	Y
PCB-1232	Not detected	ug/kg	5,000	8082	12/14/10 12:13	JANB	11141-16-5	Y
PCB-1248	30,000	ug/kg	5,000	8082	12/14/10 12:13	JANB	12672-29-6	Y
PCB-1254	Not detected	ug/kg	5,000	8082	12/14/10 12:13	JANB	11097-69-1	Y
PCB-1260	Not detected	ug/kg	5,000	8082	12/14/10 12:13	JANB	11096-82-5	Y

Y-Elevated reporting limit due to high target concentration



# Analytical Laboratory Report

Lab Sample ID: S47109.18  
 Sample Tag: PC-VCL2-HOPPER SAND MOLD (120910)  
 Collected Date/Time: 12/09/2010 08:42  
 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
<b>Extraction / Prep.</b>								
Extraction, PCB	Completed			3550B	12/13/10 13:43	ADB		

**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	5,000	8082	12/14/10 12:23	JANB	12674-11-2	Y
PCB-1242	Not detected	ug/kg	5,000	8082	12/14/10 12:23	JANB	53469-21-9	Y
PCB-1221	Not detected	ug/kg	5,000	8082	12/14/10 12:23	JANB	11104-28-2	Y
PCB-1232	Not detected	ug/kg	5,000	8082	12/14/10 12:23	JANB	11141-16-5	Y
PCB-1248	15,000	ug/kg	5,000	8082	12/14/10 12:23	JANB	12672-29-6	Y
PCB-1254	Not detected	ug/kg	5,000	8082	12/14/10 12:23	JANB	11097-69-1	Y
PCB-1260	Not detected	ug/kg	5,000	8082	12/14/10 12:23	JANB	11096-82-5	Y

Y-Elevated reporting limit due to high target concentration



# Analytical Laboratory Report

Lab Sample ID: S47109.19  
 Sample Tag: PC-VCL2-CONVEYOR USED SAND (120910)  
 Collected Date/Time: 12/09/2010 08:58  
 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	12/13/10 13:43	ADB		

**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	1,000	8082	12/13/10 23:28	JANB	12674-11-2	
PCB-1242	Not detected	ug/kg	1,000	8082	12/13/10 23:28	JANB	53469-21-9	
PCB-1221	Not detected	ug/kg	1,000	8082	12/13/10 23:28	JANB	11104-28-2	
PCB-1232	Not detected	ug/kg	1,000	8082	12/13/10 23:28	JANB	11141-16-5	
PCB-1248	Not detected	ug/kg	1,000	8082	12/13/10 23:28	JANB	12672-29-6	J
PCB-1254	Not detected	ug/kg	1,000	8082	12/13/10 23:28	JANB	11097-69-1	
PCB-1260	Not detected	ug/kg	1,000	8082	12/13/10 23:28	JANB	11096-82-5	

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



# Analytical Laboratory Report

Lab Sample ID: S47109.20  
 Sample Tag: PC-VCL2-ELEVATOR USED SAND (120910)  
 Collected Date/Time: 12/09/2010 09:07  
 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	12/13/10 13:43	ADB		

**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	5,000	8082	12/14/10 12:34	JANB	12674-11-2	Y
PCB-1242	Not detected	ug/kg	5,000	8082	12/14/10 12:34	JANB	53469-21-9	Y
PCB-1221	Not detected	ug/kg	5,000	8082	12/14/10 12:34	JANB	11104-28-2	Y
PCB-1232	Not detected	ug/kg	5,000	8082	12/14/10 12:34	JANB	11141-16-5	Y
PCB-1248	20,000	ug/kg	5,000	8082	12/14/10 12:34	JANB	12672-29-6	Y
PCB-1254	Not detected	ug/kg	5,000	8082	12/14/10 12:34	JANB	11097-69-1	Y
PCB-1260	Not detected	ug/kg	5,000	8082	12/14/10 12:34	JANB	11096-82-5	Y

Y-Elevated reporting limit due to high target concentration



# Analytical Laboratory Report

Lab Sample ID: S47109.21  
 Sample Tag: PC-VCL2-HOPPER DIDION (120910)  
 Collected Date/Time: 12/09/2010 09:21  
 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	12/13/10 13:42	ADB		

**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	5,000	8082	12/14/10 12:44	JANB	12674-11-2	Y
PCB-1242	Not detected	ug/kg	5,000	8082	12/14/10 12:44	JANB	53469-21-9	Y
PCB-1221	Not detected	ug/kg	5,000	8082	12/14/10 12:44	JANB	11104-28-2	Y
PCB-1232	Not detected	ug/kg	5,000	8082	12/14/10 12:44	JANB	11141-16-5	Y
PCB-1248	25,000	ug/kg	5,000	8082	12/14/10 12:44	JANB	12672-29-6	Y
PCB-1254	Not detected	ug/kg	5,000	8082	12/14/10 12:44	JANB	11097-69-1	Y
PCB-1260	Not detected	ug/kg	5,000	8082	12/14/10 12:44	JANB	11096-82-5	Y

Y-Elevated reporting limit due to high target concentration



# Analytical Laboratory Report

Lab Sample ID: S47109.22  
 Sample Tag: PC-VCL2-DIDION (120910)  
 Collected Date/Time: 12/09/2010 10:00  
 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	12/13/10 13:42	ADB		

### Organics - PCBs/Pesticides

#### PCB List

PCB-1016	Not detected	ug/kg	1,000	8082	12/13/10 23:39	JANB	12674-11-2	
PCB-1242	Not detected	ug/kg	1,000	8082	12/13/10 23:39	JANB	53469-21-9	
PCB-1221	Not detected	ug/kg	1,000	8082	12/13/10 23:39	JANB	11104-28-2	
PCB-1232	Not detected	ug/kg	1,000	8082	12/13/10 23:39	JANB	11141-16-5	
PCB-1248	2,000	ug/kg	1,000	8082	12/13/10 23:39	JANB	12672-29-6	
PCB-1254	Not detected	ug/kg	1,000	8082	12/13/10 23:39	JANB	11097-69-1	
PCB-1260	Not detected	ug/kg	1,000	8082	12/13/10 23:39	JANB	11096-82-5	



# Analytical Laboratory Report

Lab Sample ID: S47109.23  
 Sample Tag: PC-VCL2-CONVEYOR HOT SAND (120910)  
 Collected Date/Time: 12/09/2010 10:07  
 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	12/13/10 13:42	ADB		
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**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	1,000	8082	12/14/10 13:47	JANB	12674-11-2	
PCB-1242	Not detected	ug/kg	1,000	8082	12/14/10 13:47	JANB	53469-21-9	
PCB-1221	Not detected	ug/kg	1,000	8082	12/14/10 13:47	JANB	11104-28-2	
PCB-1232	Not detected	ug/kg	1,000	8082	12/14/10 13:47	JANB	11141-16-5	
PCB-1248	7,000	ug/kg	1,000	8082	12/14/10 13:47	JANB	12672-29-6	
PCB-1254	Not detected	ug/kg	1,000	8082	12/14/10 13:47	JANB	11097-69-1	
PCB-1260	Not detected	ug/kg	1,000	8082	12/14/10 13:47	JANB	11096-82-5	



# Analytical Laboratory Report

Lab Sample ID: S47109.24  
 Sample Tag: PC-VCL2-FATA (120910)  
 Collected Date/Time: 12/09/2010 10:16  
 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	12/13/10 13:42	ADB	

**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	1,000	8082	12/13/10 23:49	JANB 12674-11-2	
PCB-1242	Not detected	ug/kg	1,000	8082	12/13/10 23:49	JANB 53469-21-9	
PCB-1221	Not detected	ug/kg	1,000	8082	12/13/10 23:49	JANB 11104-28-2	
PCB-1232	Not detected	ug/kg	1,000	8082	12/13/10 23:49	JANB 11141-16-5	
PCB-1248	1,500	ug/kg	1,000	8082	12/13/10 23:49	JANB 12672-29-6	
PCB-1254	Not detected	ug/kg	1,000	8082	12/13/10 23:49	JANB 11097-69-1	
PCB-1260	Not detected	ug/kg	1,000	8082	12/13/10 23:49	JANB 11096-82-5	



# Analytical Laboratory Report

Lab Sample ID: S47109.25  
 Sample Tag: PC-VCL2-HOPPER FATA (120910)  
 Collected Date/Time: 12/09/2010 10:47  
 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	12/13/10 13:42	ADB		

**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	5,000	8082	12/14/10 12:55	JANB	12674-11-2	Y
PCB-1242	Not detected	ug/kg	5,000	8082	12/14/10 12:55	JANB	53469-21-9	Y
PCB-1221	Not detected	ug/kg	5,000	8082	12/14/10 12:55	JANB	11104-28-2	Y
PCB-1232	Not detected	ug/kg	5,000	8082	12/14/10 12:55	JANB	11141-16-5	Y
PCB-1248	30,000	ug/kg	5,000	8082	12/14/10 12:55	JANB	12672-29-6	Y
PCB-1254	Not detected	ug/kg	5,000	8082	12/14/10 12:55	JANB	11097-69-1	Y
PCB-1260	Not detected	ug/kg	5,000	8082	12/14/10 12:55	JANB	11096-82-5	Y

Y-Elevated reporting limit due to high target concentration



# Analytical Laboratory Report

Lab Sample ID: S47109.26  
 Sample Tag: PC-VCL2-#1 DUST COLLECTOR (120910)  
 Collected Date/Time: 12/09/2010 10:59  
 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
<b>Extraction / Prep.</b>								
Extraction, PCB	Completed			3550B	12/13/10 13:42	ADB		

**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	2,000	8082	12/14/10 14:08	JANB	12674-11-2	Y
PCB-1242	Not detected	ug/kg	2,000	8082	12/14/10 14:08	JANB	53469-21-9	Y
PCB-1221	Not detected	ug/kg	2,000	8082	12/14/10 14:08	JANB	11104-28-2	Y
PCB-1232	Not detected	ug/kg	2,000	8082	12/14/10 14:08	JANB	11141-16-5	Y
PCB-1248	9,000	ug/kg	2,000	8082	12/14/10 14:08	JANB	12672-29-6	Y
PCB-1254	Not detected	ug/kg	2,000	8082	12/14/10 14:08	JANB	11097-69-1	Y
PCB-1260	Not detected	ug/kg	2,000	8082	12/14/10 14:08	JANB	11096-82-5	Y

Y-Elevated reporting limit due to high target concentration



# Analytical Laboratory Report

Lab Sample ID: S47109.27  
 Sample Tag: PC-VCL2-#2 DUST COLLECTOR (120910)  
 Collected Date/Time: 12/09/2010 11:11  
 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
<b>Extraction / Prep.</b>								
Extraction, PCB	Completed			3550B	12/13/10 13:42	ADB		

**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	1,000	8082	12/14/10 13:57	JANB	12674-11-2	
PCB-1242	Not detected	ug/kg	1,000	8082	12/14/10 13:57	JANB	53469-21-9	
PCB-1221	Not detected	ug/kg	1,000	8082	12/14/10 13:57	JANB	11104-28-2	
PCB-1232	Not detected	ug/kg	1,000	8082	12/14/10 13:57	JANB	11141-16-5	
PCB-1248	5,000	ug/kg	1,000	8082	12/14/10 13:57	JANB	12672-29-6	
PCB-1254	Not detected	ug/kg	1,000	8082	12/14/10 13:57	JANB	11097-69-1	
PCB-1260	Not detected	ug/kg	1,000	8082	12/14/10 13:57	JANB	11096-82-5	



# Analytical Laboratory Report

Lab Sample ID: S47109.28  
 Sample Tag: PC-VCL2-STRUCTURE CLEAN CELL (120910)  
 Collected Date/Time: 12/09/2010 11:23  
 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	12/13/10 13:42	ADB		

**Organics - PCBs/Pesticides**

**PCB List**

PCB-1016	Not detected	ug/kg	2,000	8082	12/14/10 14:18	JANB	12674-11-2	Y
PCB-1242	Not detected	ug/kg	2,000	8082	12/14/10 14:18	JANB	53469-21-9	Y
PCB-1221	Not detected	ug/kg	2,000	8082	12/14/10 14:18	JANB	11104-28-2	Y
PCB-1232	Not detected	ug/kg	2,000	8082	12/14/10 14:18	JANB	11141-16-5	Y
PCB-1248	15,000	ug/kg	2,000	8082	12/14/10 14:18	JANB	12672-29-6	Y
PCB-1254	Not detected	ug/kg	2,000	8082	12/14/10 14:18	JANB	11097-69-1	Y
PCB-1260	Not detected	ug/kg	2,000	8082	12/14/10 14:18	JANB	11096-82-5	Y

Y-Elevated reporting limit due to high target concentration



# Analytical Laboratory Report

Lab Sample ID: S47109.29  
Sample Tag: Rinse Blank (120910)  
Collected Date/Time: 12/09/2010 15:31  
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	12/13/10 1321	ADB		
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### Organics - PCBs/Pesticides

#### PCB

PCB-1016	Not detected	ug/L	0.1	608	12/13/10 1836	JANB	12674-11-2	
PCB-1221	Not detected	ug/L	0.1	608	12/13/10 1836	JANB	11104-28-2	
PCB-1232	Not detected	ug/L	0.1	608	12/13/10 1836	JANB	11141-16-5	
PCB-1242	Not detected	ug/L	0.1	608	12/13/10 1836	JANB	53469-21-9	
PCB-1248	Not detected	ug/L	0.1	608	12/13/10 1836	JANB	12672-29-6	
PCB-1254	Not detected	ug/L	0.1	608	12/13/10 1836	JANB	11097-69-1	
PCB-1260	Not detected	ug/L	0.1	608	12/13/10 1836	JANB	11096-82-5	
PCB, Total	Not detected	ug/L	0.1	608	12/13/10 1836	JANB	1336-36-3	





CHAIN OF CUSTODY LABORATORY ANALYSIS REQUEST FORM

Contact & Company Name: 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 #: B0050081.0002  
 Telephone: R. Boelter - 315 764-2299  
 Fax: Not applicable  
 E-mail Address: richard.boelter@arcadis-us.com  
 Sampler's Printed Name: Robert Conden  
 Sampler's Signature: [Signature]

None  
 14

REMARKS

PC-VCL2-FURNACE (120910)	12/9/10	8:13	X	Paint	X	1 DAY TAT
PC-VCL2-CONVEYOR SAND MOLD (120910)	12/9/10	8:23	X	Paint	X	1 DAY TAT
PC-VCL2-STRUCTURE CAST LINE (120910)	12/9/10	8:32	X	Paint	X	1 DAY TAT
PC-VCL2-HOPPER SAND MOLD (120910)	12/9/10	8:42	X	Paint	X	1 DAY TAT
PC-VCL2-CONVEYOR USED SAND (120910)	12/9/10	8:58	X	Paint	X	1 DAY TAT
PC-VCL2-ELEVATOR USED SAND (120910)	12/9/10	9:07	X	Paint	X	1 DAY TAT
PC-VCL2-HOPPER DIDION (120910)	12/9/10	9:21	X	Paint	X	1 DAY TAT
PC-VCL2-DIDION (120910)	12/9/10	10:00	X	Paint	X	1 DAY TAT
PC-VCL2-CONVEYOR HOT SAND (120910)	12/9/10	10:07	X	Paint	X	1 DAY TAT
PC-VCL2-FATA (120910)	12/9/10	10:16	X	Paint	X	1 DAY TAT
PC-VCL2-HOPPER FATA (120910)	12/9/10	10:47	X	Paint	X	1 DAY TAT
PC-VCL2-#1 DUST COLLECTOR (120910)	12/9/10	10:59	X	Paint	X	1 DAY TAT
PC-VCL2-#2 DUST COLLECTOR (120910)	12/9/10	11:11	X	Paint	X	1 DAY TAT
PC-VCL2-STRUCTURE CLEAN CELL (120910)	12/9/10	11:23	X	Paint	X	1 DAY TAT

PCBS 8082

Special Instructions/Comments:  Special QA/QC Instructions (✓)

Lab Name: Analytics  
 Cooler packed with ice (✓)  
 Specify Turnaround Requirements: 1 DAY TAT  
 Shipping Tracking #:  
 Printed Name: Robert Conden  
 Signature: [Signature]  
 Firm: ARCADIS  
 Date/Time: 12-9-10 / 15:00  
 Printed Name: Paula Shaw  
 Signature: [Signature]  
 Firm: Merit  
 Date/Time: 12-13-10 0930





# Analytical Laboratory Report

Report ID: S47140.01(01)  
Generated on 12/16/2010

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): S47140.01  
Project: B0050081.0002/ Facility Equipment Sampling, Massena, NY  
Collected Date: 12/14/2010  
Submitted Date/Time: 12/15/2010 10:30  
Sampled by: Robert Conden  
P.O. #: ML10001

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
S47140.01	W-PERRAS-HYSTER80-FORK(121410)	Wipe	12/14/2010 13:30



# Analytical Laboratory Report

Lab Sample ID: S47140.01  
 Sample Tag: W-PERRAS-HYSTER80-FORK(121410)  
 Collected Date/Time: 12/14/2010 13:30  
 Matrix: Wipe  
 COC Reference:

Sample Containers

#	Type	Preservative(s)	Refrigerated?	Arrival Temp. (C)	Thermometer #
1	4oz Glass	Hexane	Yes	4.4	IR

Analysis	Results	Units	RL	Method	Run Date/Time	Analyst	CAS #	Flags
<b>Extraction / Prep.</b>								
Extraction, PCB	Completed			3550B	12/15/10 12:17	ADB		

**Organics - PCBs/Pesticides**

**PCB Swab List**

PCB-1016	Not detected	ug/100cm2	1	8082	12/16/10 11:23	JANB	12674-11-2	
PCB-1221	Not detected	ug/100cm2	1	8082	12/16/10 11:23	JANB	11104-28-2	
PCB-1232	Not detected	ug/100cm2	1	8082	12/16/10 11:23	JANB	11141-16-5	
PCB-1242	6	ug/100cm2	1	8082	12/16/10 11:23	JANB	53469-21-9	
PCB-1248	Not detected	ug/100cm2	1	8082	12/16/10 11:23	JANB	12672-29-6	
PCB-1254	Not detected	ug/100cm2	1	8082	12/16/10 11:23	JANB	11097-69-1	
PCB-1260	Not detected	ug/100cm2	1	8082	12/16/10 11:23	JANB	11096-82-5	

