

Appendix F

Remedial Investigation Data Validation Memoranda

Analytical Results and Validation

SDG 460-83874-1

SDG 460-83920-1

October 2014

Sample Date 10/02/2014

Sample Date 10/03/2014

Analytical Results and Validation

SDG 460-86257-1

SDG 460-86270-1

SDG 460-86298-1

November 2014

Sample Date 11/12/2014

Sample Date 11/12/2014

Sample Date 11/12/2014



MEMORANDUM

TO: Greg Carli *SC*
FROM: Susan C. Scrocchi/adh/1
C.C.: Chris Barton
RE: **Data Quality Assessment and Validation
Remedial Investigation – Soil and Groundwater Samples
Wilmington, Delaware**

REF. No.: 017338-T04

DATE: January 25, 2012

Via E-Mail and U.S. Mail

The following details a quality assessment and validation of the analytical data resulting from the September-November 2011 collection of soil and groundwater samples from the General Motors (GM) Assembly Plant Site in Wilmington, Delaware. The sample summary detailing sample identification, sample location, quality control samples, and analytical parameters is presented in Table 1. Sample analysis was completed at Severn Trent Laboratory in Edison, New Jersey (STL), in accordance with the methodologies presented in Table 2. Summaries of the analytical data are presented in Tables 3a-3c.

The quality control (QC) criteria used to assess the data were established by the methods and the Quality Assurance Project Plan (QAPP). Application of quality assurance criteria was consistent with following guidance documents:

- i) "USEPA Contract Laboratory Program National Functional Guidelines for Organic Data Review," United States Environmental Protection Agency (USEPA) 540/R-99/008, October 1999
- ii) "USEPA Contract Laboratory Program National Functional Guidelines for Inorganic Review," USEPA 540/R-94/013, February 1994

These guidelines are collectively referred to as "Guidelines" in this memorandum.

Sample Quantitation

The laboratory reported detected concentrations below the laboratory's practical quantitation limit (PQL)/report limit (RL) but above the laboratory's method detection limit (MDL). The laboratory flagged these sample concentrations with a "J." These concentrations should be qualified as estimated (J) values unless qualified otherwise in this memorandum.

Sample Holding Times

Sample holding time and preservation requirements are summarized in the analytical methods. All sample analyses were performed within the specified holding times. Seven soils and two groundwater samples were extracted for polychlorinated biphenyls (PCBs) one day past the contractual holding time. The

method has eliminated a holding time for PCBs due to their stability. No qualification of the data was performed.

All samples were properly preserved and cooled to 4°C (±2°C) after collection.

Tuning and Mass Calibration

Prior to analysis, gas chromatograph/mass spectrometer (GC/MS) instrumentation is tuned to ensure optimization over the mass range of interest. To evaluate instrument tuning, the volatile organic compound (VOC) and semi-volatile organic compound (SVOC) methods require the analysis of the specific tuning compounds bromofluorobenzene (BFB) and decafluorotriphenylphosphine (DFTPP), respectively. The resulting spectra must meet the criteria cited in the methods before analysis is initiated. Analysis of the tuning compound must then be repeated every 12 hours throughout sample analysis to ensure the continued optimization of the instrument.

Instrument tuning data were reviewed. Tuning compounds were analyzed at the required frequency throughout the VOC and SVOC analysis periods. All tuning criteria were met for the analyses, indicating proper optimization of the instrumentation.

Initial Calibration – GC/MS and GC

To quantify compounds of interest in samples, calibration of the GC/MS and GC over a specific concentration range must be performed. Initially, a five-point calibration curve containing all compounds of interest is analyzed to characterize instrument response for each analyte over a specific concentration range. Linearity of the calibration curve and instrument sensitivity are evaluated against the following criteria:

- i) For GC/MS, all relative response factors (RRFs) must be greater than or equal to 0.05
- ii) For GC/MS, percent relative standard deviation (%RSD) values must not exceed 30 percent or if linear regression is used, the correlation coefficient (R^2) value must be at least 0.990
- iii) For GC, %RSD values must not exceed 20 percent or if linear regression is used, the R^2 value must be at least 0.990

The initial calibration data for all GC/MS and GC analyses were reviewed. All compounds met the above criteria for sensitivity and linearity with the following exceptions:

- i) Some RRFs were less than 0.05. All associated positive sample results were qualified as estimated and all non-detect results were rejected based on the poor analyte sensitivity.
- ii) Some %RSDs were greater than 30 percent. All associated sample results were qualified as estimated to reflect the implied variability.

A summary of the qualified results is presented in Table 4.

Continuing Calibration - GC/MS and GC

To ensure that instrument calibration is acceptable throughout the sample analysis period, continuing calibration standards must be analyzed and compared to the initial calibration curve every 12 hours.

The following criteria were employed to evaluate continuing calibration data:

- i) For GC/MS, all RRF values must be greater than or equal to 0.05
- ii) For GC/MS, percent difference (%D) values must not exceed 25 percent
- iii) For GC, %D values must not exceed 15 percent

Calibration standards were analyzed at the required frequency, and the results met the above criteria for instrument sensitivity and linearity of response with the exception of some variability in responses. A summary of qualified results can be found in Table 5.

Initial Calibration - Inorganic Analyses

Initial calibration of the instruments ensures that they are capable of producing satisfactory quantitative data at the beginning of a series of analyses. For trace inductively coupled plasma (ICP) analysis, a calibration blank and at least one standard must be analyzed at each wavelength to establish the analytical curve. For mercury, a calibration blank and a minimum of four standards must be analyzed to establish the analytical curve. Resulting correlation coefficients (R^2) for curves must be at least 0.99.

After calibration, an initial calibration verification (ICV) standard must be analyzed to verify the analytical accuracy of the calibration curves. All analyte recoveries from the analyses of the ICVs must be within the method control limits.

A review of the laboratory data showed that all inorganic initial calibration curves and ICVs were analyzed at the appropriate frequency and were within the acceptance criteria.

Continuing Calibration - Inorganic Analyses

Continuing calibration verification (CCV) standards are analyzed at method specified frequency (one every ten samples). The CCVs must meet the percent recovery control limits specified for the ICVs. Criteria for inorganic analyses are the same criteria as used for assessing the initial calibration data.

A review of the laboratory data showed that CCVs were analyzed at the appropriate frequency and the data were within the acceptance criteria.

Surrogate Spike Recoveries - Organics

In accordance with the methods employed, all samples, blanks, and standards analyzed for SVOCs, VOCs, PCBs, pesticides, GRO, and DRO are spiked with surrogate compounds prior to sample analysis. Surrogate recoveries provide a means to evaluate the effects of individual sample matrices on analytical efficiency and are assessed against method control limits.

All surrogate recoveries were within the laboratory control limits, demonstrating acceptable analytical accuracy for these analyses with a few high recoveries. All associated positive sample results were qualified as estimated (see Table 6), and all non-detect results would not have been impacted by the implied high bias.

Method Blank Analyses

Method blanks are prepared from deionized water and analyzed with investigative samples to determine the existence and magnitude of sample contamination introduced during the procedures. Additionally, continuing calibration blanks (CCBs) are routinely analyzed after each CCV for the inorganic parameters.

For this study, method blanks were analyzed at a minimum frequency of one per analytical batch, and CCBs were analyzed for inorganic parameters after each CCV. The data were non-detect for all compounds of interest with the exception of some metals detected at low concentrations. All associated sample results with similar concentrations were qualified as non-detect (see Table 7).

Laboratory Control Sample (LCS) Analyses

The LCS serves as a measure of overall analytical performance. LCSs are prepared with all analytes of interest and analyzed with each sample batch. Some LCSs were prepared in duplicate to assess analytical precision.

LCSs were prepared and analyzed for all parameters, and all recoveries were within the laboratory control limits indicating acceptable accuracy and precision (where applicable).

Matrix Spike/Matrix Spike Duplicate (MS/MSD) Analyses

MS/MSD samples are prepared using a representative subset of analytes for each parameter and analyzed with each sample batch for all parameters. The recoveries of spike analyses are used to assess the analytical accuracy achieved on individual sample matrices. If the original sample concentration is significantly greater than the spike concentration, the recovery is not assessed. The relative percent difference (RPD) between the MS and MSD is used to assess analytical precision.

MS/MSD samples were prepared and analyzed at the recommended frequency. All recoveries were within the laboratory control limits indicating good analytical accuracy and precision with the exception of some outliers. Samples were qualified as followed:

- i) If high recoveries were observed, positive samples results were qualified as estimated and non-detect results would not have been impacted
- ii) If low recoveries were observed, all associated sample results were qualified as estimated
- iii) If less than 10 percent recovery was observed, positive sample results were qualified as estimated, and non-detect results were rejected.

A summary of qualified results can be found in Table 8.

Laboratory Duplicates

Inorganic analyses are performed in duplicate to assess analytical precision. All recoveries were acceptable with the exception of some variability in metals analyses. A summary of qualified results is presented in Table 9.

ICP Serial Dilution

The serial dilution determines whether significant physical or chemical interferences exist due to sample matrix. A minimum of one per twenty investigative samples is analyzed at a five-fold dilution. For samples with sufficient analyte concentrations, the serial dilution results must agree within 10 percent of the original results.

Serial dilutions were performed, and all results agreed within 10 percent of the original results.

ICP Interference Check Sample (ICS) Analyses

To verify that proper inter-element and background correction factors have been established by the laboratory, ICSs are analyzed. These samples contain high concentrations of aluminum, calcium, magnesium, and iron and are analyzed at the beginning and end of each sample analysis period.

ICS analysis results were evaluated for all samples. All ICS recoveries were within the established control limits of 80 to 120 percent.

Field Blanks

Trip Blanks

Trip blanks are transported, stored, and analyzed with the investigative samples to identify potential cross-contamination for VOCs. Trip blanks were collected at the proper frequency, and all results were non-detect for the analytes of interest with the exception of methylene chloride. All associated samples were non-detect and would not have been impacted.

Field Blanks

To assess the cleanliness of sample containers and the presence of field contamination, the field blank sample identified in Table 1 was collected and analyzed.

Some analytes of interest were present in the field blanks. All associated results with similar concentrations were qualified as non-detect (see Table 10).

Field Duplicate Analyses

To assess the analytical sampling and precision, a field duplicate sample was collected and submitted "blind" to the laboratory, as indicated in Table 1. Field duplicates were assessed against a criterion of 50 percent RPD for water and 100 percent RPD for soil and sediment. All sample results outside estimated ranges of detection showed acceptable sampling and analytical precision with some variability in metals results. A summary of qualified results is presented in Table 11.

Analyte Reporting

Non-detect data were reported down to the laboratory's RL for each analyte. Positive analyte detections less than the quantitation limit but greater than the MDL were qualified as estimated (J).

Conclusion

Based on the assessment detailed in the foregoing, the data summarized in Tables 3a-3c are acceptable for use with the qualifications and exceptions noted.

TABLE 1

SAMPLE COLLECTION AND ANALYSIS SUMMARY
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

Sample I.D.	Location I.D.	Start Depth	End Depth	Collection Date (mm/dd/yy)	Collection Time (hr:min)	Analysis/Parameters									Comments
						Metals	Hexavalent Chromium	Metals (total and dissolved)	Pesticides	Polychlorinated Biphenyls	TPH-GRO/DRO	VOCs	SVOCs-SIM	SVOCs	
SO-17338-091411-MM-07	BH36-11	0	2	9/14/2011	10:20	X						X			
SO-17338-091411-MM-09	BH12-11	0	2	9/14/2011	14:00				X	X					
SO-17338-091411-MM-10	BH12-11	16	18	9/14/2011	14:30	X						X		X	
SO-17338-091511-MM-015	BH5-11	0	2	9/15/2011	11:10	X				X				X	
SO-17338-091511-MM-017	BH10-11	4	5	9/15/2011	13:15	X						X			
FB-17338-091611-MM-05	Field Blank	-	-	9/16/2011	7:30	X						X	X	X	
GW-17338-091611-MM-01	BH36-11	-	-	9/16/2011	8:30		X			X		X	X	X	
GW-17338-091611-MM-02	BH11-11	-	-	9/16/2011	10:50		X			X		X	X	X	
GW-17338-091611-MM-03	BH10-11	-	-	9/16/2011	12:15		X			X		X	X	X	
TB-17338-091611-MM-04	Trip Blank	-	-	9/16/2011	0:00							X			
SO-17338-091911-MM-022	BH62-11	0	2	9/19/2011	11:30	X			X	X		X		X	
SO-17338-091911-MM-023	BH62-11	0	2	9/19/2011	11:45	X			X	X		X		X	Field duplicate of SO-17338-091911-MM-022
SO-17338-091911-MM-030	BH61-11	13	15	9/19/2011	14:45	X				X		X		X	
SO-17338-092011-MM-038	BH58-11	5	7	9/20/2011	15:10	X				X		X		X	
SO-17338-092111-MM-042	MW26-11	0	2	9/21/2011	11:05	X			X	X		X		X	
SO-17338-092111-MM-043	MW26-11	7	9	9/21/2011	11:20	X			X	X		X		X	
SO-17338-092211-MM-051	BH50-11	0	2	9/22/2011	9:50	X			X	X		X		X	
SO-17338-092211-MM-054	BH51-11	9	11	9/22/2011	10:55	X			X	X		X		X	
SO-17338-092211-MM-055	BH52-11	0	2	9/22/2011	11:35	X				X					
FB-17338-092611-MM-059	Field Blank	-	-	9/26/2011	8:15	X			X	X		X		X	
SO-17338-092611-MM-060	BH14-11	0	2	9/26/2011	9:55				X	X		X		X	
SO-17338-092611-MM-070	BH38-11	0	2	9/26/2011	13:59					X		X		X	
SO-17338-092611-MM-071	BH38-11	9	10	9/26/2011	14:09					X		X		X	
SO-17338-092611-MM-072	BH38-11	9	10	9/26/2011	14:20					X		X		X	Field duplicate of SO-17338-092611-MM-071
SO-17338-092611-MM-073	BH40-11	0	2	9/26/2011	14:30					X		X		X	
SO-17338-092611-MM-074	BH40-11	9	10	9/26/2011	14:49	X			X	X		X		X	
SO-17338-092611-MM-075	BH39-11	4	5	9/26/2011	14:55	X			X	X		X		X	
SO-17338-092611-MM-076	BH39-11	13	15	9/26/2011	15:25	X			X	X		X		X	
SO-17338-092711-MM-081	BH23-11	0	2	9/27/2011	13:00	X			X	X		X		X	
SO-17338-092711-MM-085	MW29-11	0	2	9/27/2011	14:00	X			X	X		X		X	
SO-17338-092711-MM-086	MW29-11	17	19	9/27/2011	14:59	X			X	X		X		X	

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 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

Sample I.D.	Location I.D.	Start Depth	End Depth	Collection Date (mm/dd/yy)	Collection Time (hr:min)	Analysis/Parameters									Comments	
						Metals	Hexavalent Chromium	Metals (total and dissolved)	Pesticides	Polychlorinated Biphenyls	TPH-GRO/DRO	VOCs	SVOCs-SIM	SVOCs		
SO-17338-092811-MM-091	BH33-11	0	2	9/28/2011	11:40	X			X	X						
SO-17338-092911-MM-100	BH32-11	5	7	9/29/2011	9:59	X			X	X		X			X	
SO-17338-092911-MM-104	BH27/MW28-11	0	2	9/29/2011	10:45	X	X		X	X		X			X	
SO-17338-092911-MM-105	BH27/MW28-11	7	9	9/29/2011	10:55	X			X	X		X			X	
SO-17338-092911-MM-108	BH34-11	0	2	9/29/2011	12:20	X									X	
SO-17338-092911-MM-110	BH19/MW27-11	0	2	9/29/2011	13:05	X	X		X	X		X			X	
SO-17338-092911-MM-113	BH16-11	8	10	9/29/2011	14:05	X			X	X		X			X	
SO-17338-100311-MM-122	BH20-11	0	2	10/3/2011	13:20	X										
SO-17338-100411-MM-131	BH53-11	7	9	10/4/2011	10:15	X			X	X		X			X	
SO-17338-100411-MM-132	BH53-11	7	9	10/4/2011	10:20	X			X	X		X			X	Field duplicate of SO-17338-100411-MM-131
FB-17338-100411-MM-138	Field Blank	-	-	10/4/2011	12:30	X			X	X		X			X	
TB-17338-100411-MM-139	Trip Blank	-	-	10/4/2011	12:35							X				
SO-17338-100511-MM-140	SED 7-11	0	6	10/5/2011	10:30	X			X	X	X	X			X	
SO-17338-100511-MM-141	SED 6-11	0	6	10/5/2011	11:00	X			X	X	X	X			X	
SO-17338-100511-MM-142	SED 5-11	0	6	10/5/2011	11:30	X			X	X	X	X			X	
SO-17338-100511-MM-143	SED 4-11	0	6	10/5/2011	12:15	X			X	X	X	X			X	
SO-17338-100511-MM-144	SED 3-11	0	6	10/5/2011	12:30	X			X	X	X	X			X	
SO-17338-100511-MM-145	SED 2-11	0	6	10/5/2011	12:50	X			X	X	X	X			X	
SO-17338-100511-MM-146	SED 1-11	0	6	10/5/2011	13:15	X			X	X	X	X			X	
FB-17338-100511-MM-147	Field Blank	-	-	10/5/2011	14:00	X			X	X	X	X			X	
TB-17338-100511-MM-148	Trip Blank	-	-	10/5/2011	14:15							X				
SO-17338-101011-MM-149	BH6-11	0	2	10/10/2011	10:00							X			X	
SO-17338-101011-MM-151	BH7-11	0	2	10/10/2011	10:45	X			X	X		X			X	
SO-17338-101011-MM-152	BH7-11	0	2	10/10/2011	11:00	X			X	X		X			X	Field duplicate of SO-17338-101011-MM-151
SO-17338-101011-MM-155	BH8-11	12	14	10/10/2011	12:30	X						X				
FB-17338-101011-MM-156	Field Blank	-	-	10/10/2011	0:00					X					X	
TB-17338-101011-MM-157	Trip Blank	-	-	10/10/2011	0:00							X				
GW-17338-102611-MW23-01	MW23-11	-	-	10/26/2011	14:50			X	X	X		X	X		X	
TB-17338-102611-02	Trip Blank	-	-	10/26/2011	0:00							X				
GW-17338-103111-MW24-02	MW24-11	-	-	10/31/2011	12:30			X	X	X		X	X		X	
GW-17338-103111-MW25-03	MW25-11	-	-	10/31/2011	13:45			X	X	X		X	X		X	

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 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

Sample I.D.	Location I.D.	Start Depth	End Depth	Collection Date (mm/dd/yy)	Collection Time (hr:min)	Analysis/Parameters								Comments	
						Metals	Hexavalent Chromium	Metals (total and dissolved)	Pesticides	Polychlorinated Biphenyls	TPH-GRO/DRO	VOCs	SVOCs-SIM		SVOCs
GW-17338-103111-MW26-04	MW26-11	-	-	10/31/2011	15:15			X	X	X		X	X	X	Field duplicate of GW-17338-110111-MW29-07
GW-17338-110111-MW31-05	MW31-11	-	-	11/1/2011	8:45			X	X	X		X	X	X	
GW-17338-110111-MW30-06	MW30-11	-	-	11/1/2011	9:50			X	X	X		X	X	X	
GW-17338-110111-MW29-07	MW29-11	-	-	11/1/2011	12:15			X	X	X		X	X	X	
GW-17338-110111-DUP-08	MW29-11	-	-	11/1/2011	13:05			X	X	X		X	X	X	
GW-17338-110111-MW27-09	MW27-11	-	-	11/1/2011	14:00			X	X	X		X	X	X	
GW-17338-110111-MW22-10	MW22-11	-	-	11/1/2011	15:20								X	X	
TB-17338-110111-11	Trip Blank	-	-	11/1/2011	0:00							X			
GW-17338-110211-MW28-12	MW28-11	-	-	11/2/2011	10:00			X	X	X		X	X	X	
FB-17338-110211-13	Field Blank	-	-	11/2/2011	11:30			X	X	X		X	X	X	
GW-17338-110211-MW105-14	MW-105	-	-	11/2/2011	12:15			X	X	X		X	X	X	
GW-17338-110211-MW32-15	MW32-11	-	-	11/2/2011	14:30			X				X			
GW-17338-110311-MW110-16	MW-110	-	-	11/3/2011	9:15			X ¹							
GW-17338-110311-MW15-17	MW-15	-	-	11/3/2011	10:30			X ¹							
GW-17338-110711-MW11-18	MW-11	-	-	11/7/2011	13:30							X ²			
GW-17338-110711-MW32-19	MW32-11	-	-	11/7/2011	14:45				X	X					
TB-17338-110711-20	Trip Blank	-	-	11/7/2011	0:00							X			

Notes:

X¹ Lead only.X² Toluene only.

SVOCs Semi-volatile organic compounds.

VOCs Volatile organic compounds.

TABLE 2

SUMMARY OF ANALYTICAL METHODS
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

<i>Parameter</i>	<i>Method</i> ¹
TCL VOCs	SW-846 8260B
TCL SVOCs	SW-846 8270C
Polychlorinated Biphenyls	SW-846 8082
Pesticides	SW-846 8081
TPH-GRO/DRO	SW-846 8015
TAL Metals	SW-846 6020/7470A
Hexavalent Chromium	SW-846 7196

Notes:

¹ "Test Methods for Solid Waste/Physical Chemical Methods,"
 SW-846, 3rd Edition, September 1986 (with all subsequent
 revisions).

TAL Target Analyte List.
 TCL Target Compound List.
 SVOCs Semi-Volatile Organic Compounds.
 VOC Volatile Organic Compounds.

TABLE 3a

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

Sample Location:		BH10-11	BH11-11	BH36-11	MW-11	MW-15	MW22-11
Sample ID:		GW-17338-091611-MM-03	GW-17338-091611-MM-02	GW-17338-091611-MM-01	GW-17338-110711-MW11-18	GW-17338-110311-MW15-17	GW-17338-110111-MW22-10
Sample Date:		9/16/2011	9/16/2011	9/16/2011	11/7/2011	11/3/2011	11/1/2011
Sample Depth:		-	-	-	-	-	-
Result Type Code:		TRG	TRG	TRG	TRG	TRG	TRG
Parameters:	Units						
Volatile Organic Compounds							
1,1,1-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	-	-	-
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	1.0 U	1.0 U	-	-	-
1,1,2-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	-	-	-
1,1-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	-	-	-
1,1-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	-	-	-
1,2,4-Trichlorobenzene	µg/L	1.0 UJ	1.0 UJ	1.0 UJ	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	1.0 U	1.0 U	1.0 U	-	-	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	1.0 U	1.0 U	1.0 U	-	-	-
1,2-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	-	-	-
1,2-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	-	-	-
1,2-Dichloropropane	µg/L	1.0 U	1.0 U	1.0 U	-	-	-
1,3-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	-	-	-
1,4-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	-	-	-
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	R	R	R	-	-	-
2-Hexanone	µg/L	10 U	10 U	10 U	-	-	-
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	10 U	10 U	10 U	-	-	-
Acetone	µg/L	R	R	R	-	-	-
Benzene	µg/L	1.0 U	1.0 U	1.0 U	-	-	-
Bromodichloromethane	µg/L	1.0 U	1.0 U	1.0 U	-	-	-
Bromoform	µg/L	1.0 U	1.0 U	1.0 U	-	-	-
Bromomethane (Methyl bromide)	µg/L	1.0 U	1.0 U	1.0 U	-	-	-
Carbon disulfide	µg/L	1.0 UJ	1.0 UJ	1.0 UJ	-	-	-
Carbon tetrachloride	µg/L	1.0 U	1.0 U	1.0 U	-	-	-
Chlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	-	-	-
Chloroethane	µg/L	1.0 U	1.0 U	1.0 U	-	-	-
Chloroform (Trichloromethane)	µg/L	1.0 U	0.35 J	1.0 U	-	-	-
Chloromethane (Methyl chloride)	µg/L	1.0 U	1.0 U	1.0 U	-	-	-
cis-1,2-Dichloroethene	µg/L	0.43 J	1.0 U	1.0 U	-	-	-
cis-1,3-Dichloropropene	µg/L	1.0 UJ	1.0 UJ	1.0 UJ	-	-	-
Cyclohexane	µg/L	1.0 U	1.0 U	1.0 U	-	-	-
Dibromochloromethane	µg/L	1.0 U	1.0 U	1.0 U	-	-	-
Dichlorodifluoromethane (CFC-12)	µg/L	1.0 U	1.0 U	1.0 U	-	-	-
Ethylbenzene	µg/L	1.0 U	1.0 U	1.0 U	-	-	-
Isopropyl benzene	µg/L	1.0 U	1.0 U	1.0 U	-	-	-
Methyl acetate	µg/L	2.0 U	2.0 U	2.0 U	-	-	-
Methyl cyclohexane	µg/L	1.0 U	1.0 U	1.0 U	-	-	-
Methyl tert butyl ether (MTBE)	µg/L	1.0 U	0.40 J	1.0 U	-	-	-
Methylene chloride	µg/L	1.0 U	1.0 U	1.0 U	-	-	-
Styrene	µg/L	1.0 U	1.0 U	1.0 U	-	-	-
Tetrachloroethene	µg/L	8.9	0.87 J	0.50 J	-	-	-
Toluene	µg/L	1.0 U	1.0 U	0.29 J	4.4	-	-
trans-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	-	-	-
trans-1,3-Dichloropropene	µg/L	1.0 UJ	1.0 UJ	1.0 UJ	-	-	-
Trichloroethene	µg/L	0.74 J	1.0 U	1.0 U	-	-	-
Trichlorofluoromethane (CFC-11)	µg/L	1.0 U	1.0 U	1.0 U	-	-	-
Trifluorotrichloroethane (Freon 113)	µg/L	1.0 U	1.0 U	1.0 U	-	-	-
Vinyl chloride	µg/L	1.0 U	1.0 U	1.0 U	-	-	-

TABLE 3a

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

<i>Sample Location:</i>		<i>BH10-11</i>	<i>BH11-11</i>	<i>BH36-11</i>	<i>MW-11</i>	<i>MW-15</i>	<i>MW22-11</i>
<i>Sample ID:</i>		GW-17338-091611-MM-03	GW-17338-091611-MM-02	GW-17338-091611-MM-01	GW-17338-110711-MW11-18	GW-17338-110311-MW15-17	GW-17338-110111-MW22-10
<i>Sample Date:</i>		9/16/2011	9/16/2011	9/16/2011	11/7/2011	11/3/2011	11/1/2011
<i>Sample Depth:</i>		-	-	-	-	-	-
<i>Result Type Code:</i>		TRG	TRG	TRG	TRG	TRG	TRG
<i>Parameters:</i>	<i>Units</i>						
Xylenes (total)	µg/L	3.0 U	3.0 U	3.0 U	-	-	-
<i>Semi-volatile Organic Compounds</i>							
2,2'-Oxybis(1-chloropropane) (bis(2-Chloroisopropyl) ether)	µg/L	10 U	10 U	11 U	-	-	10 U
2,4,5-Trichlorophenol	µg/L	10 U	10 U	11 U	-	-	10 U
2,4,6-Trichlorophenol	µg/L	10 U	10 U	11 U	-	-	10 U
2,4-Dichlorophenol	µg/L	10 U	10 U	11 U	-	-	10 U
2,4-Dimethylphenol	µg/L	10 U	10 U	11 U	-	-	10 U
2,4-Dinitrophenol	µg/L	30 U	30 U	33 U	-	-	31 U
2,4-Dinitrotoluene	µg/L	2.0 U	2.0 U	2.2 U	-	-	2.0 U
2,6-Dinitrotoluene	µg/L	2.0 U	2.0 U	2.2 U	-	-	2.0 U
2-Chloronaphthalene	µg/L	10 U	10 U	11 U	-	-	10 U
2-Chlorophenol	µg/L	10 U	10 U	11 U	-	-	10 U
2-Methylnaphthalene	µg/L	10 U	10 U	11 U	-	-	10 U
2-Methylphenol	µg/L	10 U	10 U	11 U	-	-	10 U
2-Nitroaniline	µg/L	20 U	20 U	22 U	-	-	20 U
2-Nitrophenol	µg/L	10 U	10 U	11 U	-	-	10 U
3,3'-Dichlorobenzidine	µg/L	20 U	20 U	22 U	-	-	20 U
3-Nitroaniline	µg/L	20 U	20 U	22 U	-	-	20 U
4,6-Dinitro-2-methylphenol	µg/L	30 U	30 U	33 U	-	-	31 U
4-Bromophenyl phenyl ether	µg/L	10 U	10 U	11 U	-	-	10 U
4-Chloro-3-methylphenol	µg/L	10 U	10 U	11 U	-	-	10 U
4-Chloroaniline	µg/L	10 U	10 U	11 U	-	-	10 U
4-Chlorophenyl phenyl ether	µg/L	10 U	10 U	11 U	-	-	10 U
4-Methylphenol	µg/L	10 U	10 U	11 U	-	-	10 U
4-Nitroaniline	µg/L	20 U	20 U	22 U	-	-	20 U
4-Nitrophenol	µg/L	30 U	30 U	33 U	-	-	31 U
Acenaphthene	µg/L	10 U	10 U	11 U	-	-	10 U
Acenaphthylene	µg/L	10 U	10 U	11 U	-	-	10 U
Acetophenone	µg/L	10 U	10 U	11 U	-	-	10 U
Anthracene	µg/L	10 U	10 U	11 U	-	-	10 U
Atrazine	µg/L	10 U	10 U	11 U	-	-	10 U
Benzaldehyde	µg/L	10 UJ	10 UJ	11 UJ	-	-	10 UJ
Benzo(g,h,i)perylene	µg/L	10 U	10 U	11 U	-	-	10 U
Benzo(k)fluoranthene	µg/L	1.0 U	1.0 U	1.1 U	-	-	1.0 U
Biphenyl (1,1-Biphenyl)	µg/L	10 U	10 U	11 U	-	-	10 U
bis(2-Chloroethoxy)methane	µg/L	10 U	10 U	11 U	-	-	10 U
bis(2-Chloroethyl)ether	µg/L	1.0 U	1.0 U	1.1 U	-	-	1.0 U
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	10 U	10 U	11 U	-	-	10 U
Butyl benzylphthalate (BBP)	µg/L	10 U	10 U	11 U	-	-	10 U
Caprolactam	µg/L	10 U	10 U	11 U	-	-	10 U
Carbazole	µg/L	10 U	10 U	11 U	-	-	10 U
Chrysene	µg/L	10 U	10 U	11 U	-	-	10 U
Dibenz(a,h)anthracene	µg/L	1.0 U	1.0 U	1.1 U	-	-	1.0 U
Dibenzofuran	µg/L	10 U	10 U	11 U	-	-	10 U
Diethyl phthalate	µg/L	10 U	10 U	11 U	-	-	10 U
Dimethyl phthalate	µg/L	10 U	10 U	11 U	-	-	10 U
Di-n-butylphthalate (DBP)	µg/L	10 U	10 U	11 U	-	-	10 U
Di-n-octyl phthalate (DnOP)	µg/L	10 U	10 U	11 U	-	-	10 U

TABLE 3a

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

<i>Sample Location:</i>		<i>BH10-11</i>	<i>BH11-11</i>	<i>BH36-11</i>	<i>MW-11</i>	<i>MW-15</i>	<i>MW22-11</i>
<i>Sample ID:</i>		GW-17338-091611-MM-03	GW-17338-091611-MM-02	GW-17338-091611-MM-01	GW-17338-110711-MW11-18	GW-17338-110311-MW15-17	GW-17338-110111-MW22-10
<i>Sample Date:</i>		9/16/2011	9/16/2011	9/16/2011	11/7/2011	11/3/2011	11/1/2011
<i>Sample Depth:</i>		-	-	-	-	-	-
<i>Result Type Code:</i>		TRG	TRG	TRG	TRG	TRG	TRG
<i>Parameters:</i>	<i>Units</i>						
Fluoranthene	µg/L	10 U	10 U	11 U	-	-	10 U
Fluorene	µg/L	10 U	10 U	11 U	-	-	10 U
<i>Semi-volatile Organic Compounds - Continued</i>							
Hexachlorobutadiene	µg/L	2.0 U	2.0 U	2.2 U	-	-	2.0 U
Hexachlorocyclopentadiene	µg/L	10 U	10 U	11 U	-	-	10 U
Hexachloroethane	µg/L	1.0 U	1.0 U	1.1 U	-	-	1.0 U
Indeno(1,2,3-cd)pyrene	µg/L	1.0 U	1.0 U	1.1 U	-	-	1.0 U
Isophorone	µg/L	10 U	10 U	11 U	-	-	10 U
Naphthalene	µg/L	10 U	10 U	11 U	-	-	10 U
Nitrobenzene	µg/L	1.0 U	1.0 U	1.1 U	-	-	1.0 U
N-Nitrosodi-n-propylamine	µg/L	1.0 U	1.0 U	1.1 U	-	-	1.0 U
N-Nitrosodiphenylamine	µg/L	10 U	10 U	11 U	-	-	10 U
Phenanthrene	µg/L	10 U	10 U	11 U	-	-	10 U
Phenol	µg/L	10 U	10 U	11 U	-	-	10 U
Pyrene	µg/L	10 U	10 U	11 U	-	-	10 U
Benzo(a)anthracene	µg/L	0.050 U	0.050 U	0.054 U	-	-	0.051 U
Benzo(a)pyrene	µg/L	0.050 U	0.050 U	0.054 U	-	-	0.051 U
Benzo(b)fluoranthene	µg/L	0.050 U	0.050 U	0.054 U	-	-	0.051 U
Hexachlorobenzene	µg/L	0.020 U	0.020 U	0.022 U	-	-	0.020 U
Pentachlorophenol	µg/L	0.20 U	0.20 U	0.22 U	-	-	0.20 U
<i>Metals</i>							
Aluminum	µg/L	22500	35300	5870	-	-	-
Aluminum (dissolved)	µg/L	200 U	362	329	-	-	-
Antimony	µg/L	10.0 U	10.0 U	10.0 U	-	-	-
Antimony (dissolved)	µg/L	10.0 U	10.0 U	10.0 U	-	-	-
Arsenic	µg/L	5.0 U	5.0 U	5.0 U	-	-	-
Arsenic (dissolved)	µg/L	5.0 U	5.0 U	3.9 J	-	-	-
Barium	µg/L	127 J	317	70.1 J	-	-	-
Barium (dissolved)	µg/L	51.1 J	118 J	48.7 J	-	-	-
Beryllium	µg/L	0.95 J	2.0 U	2.0 U	-	-	-
Beryllium (dissolved)	µg/L	2.0 U	2.0 U	2.0 U	-	-	-
Cadmium	µg/L	5.0 U	5.0 U	5.0 U	-	-	-
Cadmium (dissolved)	µg/L	5.0 U	5.0 U	5.0 U	-	-	-
Calcium	µg/L	26300	122000	43000	-	-	-
Calcium (dissolved)	µg/L	28800	66000	40000	-	-	-
Chromium	µg/L	29.9	59.0	14.0	-	-	-
Chromium Total (dissolved)	µg/L	10.0 U	10.0 U	10.1	-	-	-
Cobalt	µg/L	17.4 J	14.6 J	50.0 U	-	-	-
Cobalt (dissolved)	µg/L	50.0 U	50.0 U	50.0 U	-	-	-
Copper	µg/L	9.2 J	25.0	25.0 U	-	-	-
Copper (dissolved)	µg/L	25.0 U	3.8 J	25.0 U	-	-	-
Iron	µg/L	42300	25700	4350	-	-	-
Iron (dissolved)	µg/L	150 U	150 U	3590	-	-	-
Lead	µg/L	8.6	14.3	2.9 J	-	5.0 U	-
Lead (dissolved)	µg/L	5.0 U	5.0 U	5.7	-	3.2 J	-
Magnesium	µg/L	5540	10300	9690	-	-	-

TABLE 3a

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

<i>Sample Location:</i>		<i>BH10-11</i>	<i>BH11-11</i>	<i>BH36-11</i>	<i>MW-11</i>	<i>MW-15</i>	<i>MW22-11</i>
<i>Sample ID:</i>	GW-17338-091611-MM-03	GW-17338-091611-MM-02	GW-17338-091611-MM-01	GW-17338-110711-MW11-18	GW-17338-110311-MW15-17	GW-17338-110111-MW22-10	
<i>Sample Date:</i>	9/16/2011	9/16/2011	9/16/2011	11/7/2011	11/3/2011	11/1/2011	
<i>Sample Depth:</i>	-	-	-	-	-	-	-
<i>Result Type Code:</i>	TRG	TRG	TRG	TRG	TRG	TRG	TRG
<i>Parameters:</i>	<i>Units</i>						
Magnesium (dissolved)	µg/L	5090	2840 J	9230	-	-	-
Manganese	µg/L	498	437	30.7	-	-	-
Manganese (dissolved)	µg/L	129	15.0 U	23.5	-	-	-
<i>Metals - Continued</i>							
Mercury	µg/L	0.20 U	0.20 U	0.20 U	-	-	-
Mercury (dissolved)	µg/L	0.20 U	0.20 U	0.20 U	-	-	-
Nickel	µg/L	20.6 J	36.6 J	4.7 J	-	-	-
Nickel (dissolved)	µg/L	40.0 U	40.0 U	4.5 J	-	-	-
Potassium	µg/L	3980 J	14100	9010	-	-	-
Potassium (dissolved)	µg/L	3740 J	7180	8580	-	-	-
Selenium	µg/L	10.0 U	10.0 U	10.0 U	-	-	-
Selenium (dissolved)	µg/L	10.0 U	10.0 U	10.0 U	-	-	-
Silver	µg/L	10.0 U	10.0 U	1.1 J	-	-	-
Silver (dissolved)	µg/L	10.0 U	10.0 U	10.0 U	-	-	-
Sodium	µg/L	10200	73500	139000	-	-	-
Sodium (dissolved)	µg/L	11800	54600	138000	-	-	-
Thallium	µg/L	10.0 U	10.0 U	10.0 U	-	-	-
Thallium (dissolved)	µg/L	10.0 U	10.0 U	10.0 U	-	-	-
Vanadium	µg/L	44.3 J	53.5	22.5 J	-	-	-
Vanadium (dissolved)	µg/L	50.0 U	6.0 J	7.4 J	-	-	-
Zinc	µg/L	32.7	52.2	16.4 J	-	-	-
Zinc (dissolved)	µg/L	30.0 U	30.0 U	7.8 J	-	-	-
<i>Polychlorinated Biphenyls</i>							
Aroclor-1016 (PCB-1016)	µg/L	0.56 U	0.59 U	0.56 U	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	0.56 U	0.59 U	0.56 U	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	0.56 U	0.59 U	0.56 U	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	0.56 U	0.59 U	0.56 U	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	0.56 U	0.59 U	0.56 U	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	0.56 U	0.59 U	0.56 U	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	2.4	3.5	0.56 U	-	-	-
<i>Pesticides</i>							
4,4'-DDD	µg/L	-	-	-	-	-	-
4,4'-DDE	µg/L	-	-	-	-	-	-
4,4'-DDT	µg/L	-	-	-	-	-	-
Aldrin	µg/L	-	-	-	-	-	-
alpha-BHC	µg/L	-	-	-	-	-	-
alpha-Chlordane	µg/L	-	-	-	-	-	-
beta-BHC	µg/L	-	-	-	-	-	-
delta-BHC	µg/L	-	-	-	-	-	-
Dieldrin	µg/L	-	-	-	-	-	-
Endosulfan I	µg/L	-	-	-	-	-	-
Endosulfan II	µg/L	-	-	-	-	-	-
Endosulfan sulfate	µg/L	-	-	-	-	-	-
Endrin	µg/L	-	-	-	-	-	-

TABLE 3a

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

<i>Sample Location:</i>	<i>BH10-11</i>	<i>BH11-11</i>	<i>BH36-11</i>	<i>MW-11</i>	<i>MW-15</i>	<i>MW22-11</i>
<i>Sample ID:</i>	GW-17338-091611-MM-03	GW-17338-091611-MM-02	GW-17338-091611-MM-01	GW-17338-110711-MW11-18	GW-17338-110311-MW15-17	GW-17338-110111-MW22-10
<i>Sample Date:</i>	9/16/2011	9/16/2011	9/16/2011	11/7/2011	11/3/2011	11/1/2011
<i>Sample Depth:</i>	-	-	-	-	-	-
<i>Result Type Code:</i>	TRG	TRG	TRG	TRG	TRG	TRG
<i>Parameters:</i>	<i>Units</i>					
Endrin aldehyde	µg/L	-	-	-	-	-
Endrin ketone	µg/L	-	-	-	-	-
gamma-BHC (lindane)	µg/L	-	-	-	-	-
gamma-Chlordane	µg/L	-	-	-	-	-
<i>Pesticides - Continued</i>						
Heptachlor	µg/L	-	-	-	-	-
Heptachlor epoxide	µg/L	-	-	-	-	-
Methoxychlor	µg/L	-	-	-	-	-
Toxaphene	µg/L	-	-	-	-	-

Notes:

J - Estimated concentration.

U - Not present at or above the associated value.

UJ - Estimated reporting limit.

R - Rejected.

-- Not analyzed.

TABLE 3a

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

Sample Location:	MW23-11	MW24-11	MW25-11	MW26-11	MW27-11
Sample ID:	GW-17338-102611-MW23-01	GW-17338-103111-MW24-02	GW-17338-103111-MW25-03	GW-17338-103111-MW26-04	GW-17338-110111-MW27-09
Sample Date:	10/26/2011	10/31/2011	10/31/2011	10/31/2011	11/1/2011
Sample Depth:	-	-	-	-	-
Result Type Code:	TRG	TRG	TRG	TRG	TRG
Parameters:	Units				
Volatile Organic Compounds					
1,1,1-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	7.8
1,1-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	0.49 J
1,2,4-Trichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	1.0 U	1.0 UJ	1.0 UJ	1.0 UJ
1,2-Dibromoethane (Ethylene dibromide)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,3-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,4-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	R	R	R	R
2-Hexanone	µg/L	10 U	10 U	10 U	10 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	10 U	10 U	10 U	10 U
Acetone	µg/L	R	R	R	R
Benzene	µg/L	1.0 U	1.0 U	1.0 U	1.8
Bromodichloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Bromoform	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Carbon disulfide	µg/L	1.0 U	1.0 U	1.0 U	2.2
Carbon tetrachloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chloroform (Trichloromethane)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chloromethane (Methyl chloride)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Cyclohexane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Dibromochloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Dichlorodifluoromethane (CFC-12)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Ethylbenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Isopropyl benzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Methyl acetate	µg/L	2.0 U	2.0 U	2.0 U	2.0 U
Methyl cyclohexane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Methyl tert butyl ether (MTBE)	µg/L	1.0 U	1.0 U	1.0 U	3.2
Methylene chloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Styrene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Tetrachloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Toluene	µg/L	1.0 U	0.27 J	1.0 U	1.1
trans-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Trichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Trichlorofluoromethane (CFC-11)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Trifluorotrichloroethane (Freon 113)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Vinyl chloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U

TABLE 3a

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

<i>Sample Location:</i>		MW23-11	MW24-11	MW25-11	MW26-11	MW27-11
<i>Sample ID:</i>		GW-17338-102611-MW23-01	GW-17338-103111-MW24-02	GW-17338-103111-MW25-03	GW-17338-103111-MW26-04	GW-17338-110111-MW27-09
<i>Sample Date:</i>		10/26/2011	10/31/2011	10/31/2011	10/31/2011	11/1/2011
<i>Sample Depth:</i>		-	-	-	-	-
<i>Result Type Code:</i>		TRG	TRG	TRG	TRG	TRG
<i>Parameters:</i>	<i>Units</i>					
Xylenes (total)	µg/L	3.0 U	3.0 U	3.0 U	0.48 J	3.0 U
<i>Semi-volatile Organic Compounds</i>						
2,2'-Oxybis(1-chloropropane) (bis(2-Chloroisopropyl) ether)	µg/L	12 U	10 U	10 U	10 U	10 U
2,4,5-Trichlorophenol	µg/L	12 U	10 U	10 U	10 U	10 U
2,4,6-Trichlorophenol	µg/L	12 U	10 U	10 U	10 U	10 U
2,4-Dichlorophenol	µg/L	12 U	10 U	10 U	10 U	10 U
2,4-Dimethylphenol	µg/L	12 U	10 U	10 U	10 U	10 U
2,4-Dinitrophenol	µg/L	37 U	31 U	31 U	31 U	31 U
2,4-Dinitrotoluene	µg/L	2.5 U	2.0 U	2.0 U	2.0 U	2.0 U
2,6-Dinitrotoluene	µg/L	2.5 U	2.0 U	2.0 U	2.0 U	2.0 U
2-Chloronaphthalene	µg/L	12 U	10 U	10 U	10 U	10 U
2-Chlorophenol	µg/L	12 U	10 U	10 U	10 U	10 U
2-Methylnaphthalene	µg/L	12 U	10 U	10 U	10 U	10 U
2-Methylphenol	µg/L	12 U	10 U	10 U	10 U	10 U
2-Nitroaniline	µg/L	25 U	20 U	20 U	20 U	20 U
2-Nitrophenol	µg/L	12 U	10 U	10 U	10 U	10 U
3,3'-Dichlorobenzidine	µg/L	25 U	20 U	20 U	20 U	20 U
3-Nitroaniline	µg/L	25 U	20 U	20 U	20 U	20 U
4,6-Dinitro-2-methylphenol	µg/L	37 U	31 U	31 U	31 U	31 U
4-Bromophenyl phenyl ether	µg/L	12 U	10 U	10 U	10 U	10 U
4-Chloro-3-methylphenol	µg/L	12 U	10 U	10 U	10 U	10 U
4-Chloroaniline	µg/L	12 U	10 U	10 U	10 U	10 U
4-Chlorophenyl phenyl ether	µg/L	12 U	10 U	10 U	10 U	10 U
4-Methylphenol	µg/L	12 U	10 U	10 U	10 U	10 U
4-Nitroaniline	µg/L	25 U	20 U	20 U	20 U	20 U
4-Nitrophenol	µg/L	37 U	31 U	31 U	31 U	31 U
Acenaphthene	µg/L	12 U	10 U	10 U	10 U	10 U
Acenaphthylene	µg/L	12 U	10 U	10 U	10 U	10 U
Acetophenone	µg/L	12 U	10 U	10 U	10 U	10 U
Anthracene	µg/L	12 U	10 U	10 U	10 U	10 U
Atrazine	µg/L	12 U	10 U	10 U	10 U	10 U
Benzaldehyde	µg/L	12 UJ	10 UJ	10 UJ	10 UJ	10 UJ
Benzo(g,h,i)perylene	µg/L	12 U	10 U	10 U	10 U	10 U
Benzo(k)fluoranthene	µg/L	1.2 U	1.0 U	1.0 U	1.0 U	1.0 U
Biphenyl (1,1-Biphenyl)	µg/L	12 U	10 U	10 U	10 U	10 U
bis(2-Chloroethoxy)methane	µg/L	12 U	10 U	10 U	10 U	10 U
bis(2-Chloroethyl)ether	µg/L	1.2 U	1.0 U	1.0 U	1.0 U	1.0 U
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	12 U	10 U	10 U	10 U	10 U
Butyl benzylphthalate (BBP)	µg/L	12 U	10 U	10 U	10 U	10 U
Caprolactam	µg/L	12 U	10 U	10 U	10 U	10 U
Carbazole	µg/L	12 U	10 U	10 U	10 U	10 U
Chrysene	µg/L	12 U	10 U	10 U	10 U	10 U
Dibenz(a,h)anthracene	µg/L	1.2 U	1.0 U	1.0 U	1.0 U	1.0 U
Dibenzofuran	µg/L	12 U	10 U	10 U	10 U	10 U
Diethyl phthalate	µg/L	12 U	10 U	10 U	10 U	10 U
Dimethyl phthalate	µg/L	12 U	10 U	10 U	10 U	10 U
Di-n-butylphthalate (DBP)	µg/L	12 U	10 U	10 U	10 U	10 U
Di-n-octyl phthalate (DnOP)	µg/L	12 U	10 U	10 U	10 U	10 U

TABLE 3a

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

<i>Sample Location:</i>		MW23-11	MW24-11	MW25-11	MW26-11	MW27-11
<i>Sample ID:</i>		GW-17338-102611-MW23-01	GW-17338-103111-MW24-02	GW-17338-103111-MW25-03	GW-17338-103111-MW26-04	GW-17338-110111-MW27-09
<i>Sample Date:</i>		10/26/2011	10/31/2011	10/31/2011	10/31/2011	11/1/2011
<i>Sample Depth:</i>		-	-	-	-	-
<i>Result Type Code:</i>		TRG	TRG	TRG	TRG	TRG
<i>Parameters:</i>	<i>Units</i>					
Fluoranthene	µg/L	12 U	10 U	10 U	10 U	10 U
Fluorene	µg/L	12 U	10 U	10 U	10 U	10 U
<i>Semi-volatile Organic Compounds - Continued</i>						
Hexachlorobutadiene	µg/L	2.5 U	2.0 U	2.0 U	2.0 U	2.0 U
Hexachlorocyclopentadiene	µg/L	12 U	10 U	10 U	10 U	10 U
Hexachloroethane	µg/L	1.2 U	1.0 U	1.0 U	1.0 U	1.0 U
Indeno(1,2,3-cd)pyrene	µg/L	1.2 U	1.0 U	1.0 U	1.0 U	1.0 U
Isophorone	µg/L	12 U	10 U	10 U	10 U	10 U
Naphthalene	µg/L	12 U	10 U	10 U	10 U	10 U
Nitrobenzene	µg/L	1.2 U	1.0 U	1.0 U	1.0 U	1.0 U
N-Nitrosodi-n-propylamine	µg/L	1.2 U	1.0 U	1.0 U	1.0 U	1.0 U
N-Nitrosodiphenylamine	µg/L	12 U	10 U	10 U	10 U	10 U
Phenanthrene	µg/L	12 U	10 U	10 U	10 U	10 U
Phenol	µg/L	12 U	10 U	10 U	4.1 J	10 U
Pyrene	µg/L	12 U	10 U	10 U	10 U	10 U
Benzo(a)anthracene	µg/L	0.062 U	0.051 U	0.051 U	0.051 U	0.051 U
Benzo(a)pyrene	µg/L	0.062 U	0.051 U	0.051 U	0.051 U	0.051 U
Benzo(b)fluoranthene	µg/L	0.062 U	0.051 U	0.051 U	0.051 U	0.051 U
Hexachlorobenzene	µg/L	0.025 U	0.020 U	0.020 U	0.020 U	0.020 U
Pentachlorophenol	µg/L	0.25 U	0.20	0.20 U	0.20 U	0.20 U
<i>Metals</i>						
Aluminum	µg/L	13700	4630	448	103 J	751
Aluminum (dissolved)	µg/L	98.2 J	200 U	200 U	200 U	200 U
Antimony	µg/L	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
Antimony (dissolved)	µg/L	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
Arsenic	µg/L	6.6	5.0 U	5.0 U	5.0 U	5.0 U
Arsenic (dissolved)	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Barium	µg/L	176 J	171 J	91.6 J	141 J	135 J
Barium (dissolved)	µg/L	150 J	168 J	87.0 J	134 J	140 J
Beryllium	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Beryllium (dissolved)	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Cadmium	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Cadmium (dissolved)	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Calcium	µg/L	11200	85800	79300	207000	56600
Calcium (dissolved)	µg/L	9310	96600	80600	208000	62600
Chromium	µg/L	26.7	10.0 U	10.0 U	10.0 U	10.0 U
Chromium Total (dissolved)	µg/L	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
Cobalt	µg/L	8.9 J	16.5 J	50.0 U	50.0 U	29.2 J
Cobalt (dissolved)	µg/L	5.7 J	16.6 J	50.0 U	50.0 U	30.7 J
Copper	µg/L	16.0 J	25.0 U	25.0 U	25.0 U	25.0 U
Copper (dissolved)	µg/L	25.0 U	25.0 U	25.0 U	25.0 U	25.0 U
Iron	µg/L	11100	2380	452	150 U	1360
Iron (dissolved)	µg/L	61.5 J	571	150 U	150 U	150 U
Lead	µg/L	12.2 U	5.0 U	5.0 U	5.0 U	5.0 U
Lead (dissolved)	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Magnesium	µg/L	8540	27300	19300	1520 J	34100

TABLE 3a

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

Sample Location:	MW23-11	MW24-11	MW25-11	MW26-11	MW27-11
Sample ID:	GW-17338-102611-MW23-01	GW-17338-103111-MW24-02	GW-17338-103111-MW25-03	GW-17338-103111-MW26-04	GW-17338-110111-MW27-09
Sample Date:	10/26/2011	10/31/2011	10/31/2011	10/31/2011	11/1/2011
Sample Depth:	-	-	-	-	-
Result Type Code:	TRG	TRG	TRG	TRG	TRG
Parameters:					
	Units				
Magnesium (dissolved)	µg/L	7140	29700	18200	1530 J
Manganese	µg/L	450	1210	392	5.8 J
Manganese (dissolved)	µg/L	323	1240	382	15.0 U
Metals - Continued					
Mercury	µg/L	0.20 U	0.20 U	0.20 U	0.20 U
Mercury (dissolved)	µg/L	0.20 U	0.20 U	0.20 U	0.20 U
Nickel	µg/L	30.6 J	17.4 J	6.6 J	40.0 U
Nickel (dissolved)	µg/L	17.9 J	16.5 J	6.8 J	4.0 J
Potassium	µg/L	3040 J	11300	6500	9140
Potassium (dissolved)	µg/L	2320 J	11400	6020	8930
Selenium	µg/L	10.0 U	10.0 U	10.0 U	10.0 U
Selenium (dissolved)	µg/L	10.0 U	10.0 U	10.0 U	10.0 U
Silver	µg/L	10.0 U	10.0 U	10.0 U	10.0 U
Silver (dissolved)	µg/L	10.0 U	10.0 U	10.0 U	10.0 U
Sodium	µg/L	92000	159000	106000	220000
Sodium (dissolved)	µg/L	97000	169000	98700	216000
Thallium	µg/L	10.0 U	10.0 U	10.0 U	10.0 U
Thallium (dissolved)	µg/L	10.0 U	10.0 U	10.0 U	10.0 U
Vanadium	µg/L	32.5 J	3.3 J	5.2 J	11.8 J
Vanadium (dissolved)	µg/L	50.0 U	50.0 U	4.5 J	12.0 J
Zinc	µg/L	49.9	44.3	30.0 U	30.0 U
Zinc (dissolved)	µg/L	13.2 J	59.2	30.0 U	30.0 U
Polychlorinated Biphenyls					
Aroclor-1016 (PCB-1016)	µg/L	0.51 U	0.51 U	0.51 U	0.51 U
Aroclor-1221 (PCB-1221)	µg/L	0.51 U	0.51 U	0.51 U	0.51 U
Aroclor-1232 (PCB-1232)	µg/L	0.51 U	0.51 U	0.51 U	0.51 U
Aroclor-1242 (PCB-1242)	µg/L	0.51 U	0.51 U	0.51 U	0.51 U
Aroclor-1248 (PCB-1248)	µg/L	0.51 U	0.51 U	0.51 U	0.51 U
Aroclor-1254 (PCB-1254)	µg/L	0.51 U	0.51 U	0.51 U	0.51 U
Aroclor-1260 (PCB-1260)	µg/L	0.51 U	0.51 U	0.51 U	0.51 U
Pesticides					
4,4'-DDD	µg/L	0.051 U	0.051 U	0.051 U	0.051 U
4,4'-DDE	µg/L	0.051 U	0.051 U	0.051 U	0.051 U
4,4'-DDT	µg/L	0.051 U	0.051 U	0.051 U	0.051 U
Aldrin	µg/L	0.051 U	0.051 U	0.051 U	0.051 U
alpha-BHC	µg/L	0.051 U	0.051 U	0.051 U	0.051 U
alpha-Chlordane	µg/L	0.051 U	0.051 U	0.051 U	0.051 U
beta-BHC	µg/L	0.051 U	0.051 U	0.051 U	0.051 U
delta-BHC	µg/L	0.051 U	0.051 U	0.051 U	0.051 U
Dieldrin	µg/L	0.051 U	0.051 U	0.051 U	0.051 U
Endosulfan I	µg/L	0.051 U	0.051 U	0.051 U	0.051 U
Endosulfan II	µg/L	0.051 U	0.051 U	0.051 U	0.051 U
Endosulfan sulfate	µg/L	0.051 U	0.051 U	0.051 U	0.051 U
Endrin	µg/L	0.051 U	0.051 U	0.051 U	0.051 U

TABLE 3a

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

<i>Sample Location:</i>		<i>MW23-11</i>	<i>MW24-11</i>	<i>MW25-11</i>	<i>MW26-11</i>	<i>MW27-11</i>
<i>Sample ID:</i>	GW-17338-102611-MW23-01	GW-17338-103111-MW24-02	GW-17338-103111-MW25-03	GW-17338-103111-MW26-04	GW-17338-110111-MW27-09	
<i>Sample Date:</i>	10/26/2011	10/31/2011	10/31/2011	10/31/2011	11/1/2011	
<i>Sample Depth:</i>	-	-	-	-	-	
<i>Result Type Code:</i>	TRG	TRG	TRG	TRG	TRG	
<i>Parameters:</i>	<i>Units</i>					
Endrin aldehyde	µg/L	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U
Endrin ketone	µg/L	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U
gamma-BHC (lindane)	µg/L	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U
gamma-Chlordane	µg/L	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U
<i>Pesticides - Continued</i>						
Heptachlor	µg/L	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U
Heptachlor epoxide	µg/L	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U
Methoxychlor	µg/L	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U
Toxaphene	µg/L	0.51 U	0.51 U	0.51 U	0.51 U	0.51 U

Notes:

J - Estimated concentration.

U - Not present at or above the associated value.

UJ - Estimated reporting limit.

R - Rejected.

- - Not analyzed.

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

Sample Location:		MW28-11	MW29-11	MW29-11	MW30-11	MW31-11
Sample ID:		GW-17338-110211-MW28-12	GW-17338-110111-DUP-08	GW-17338-110111-MW29-07	GW-17338-110111-MW30-06	GW-17338-110111-MW31-05
Sample Date:		11/2/2011	11/1/2011	11/1/2011	11/1/2011	11/1/2011
Sample Depth:		-	-	-	-	-
Result Type Code:		TRG	TRG (Duplicate)	TRG	TRG	TRG
Parameters:	Units					
Volatile Organic Compounds						
1,1,1-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2,4-Trichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	1.0 UJ	1.0 UJ	1.0 UJ	1.0 UJ	1.0 UJ
1,2-Dibromoethane (Ethylene dibromide)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	0.52 J	1.0 U
1,2-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,3-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,4-Dichlorobenzene	µg/L	1.0 U	0.29 J	0.26 J	1.0 U	1.0 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	R	R	R	R	R
2-Hexanone	µg/L	10 U	10 U	10 U	10 U	10 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	10 U	2.2 J	1.9 J	10 U	10 U
Acetone	µg/L	R	21 J	32 J	R	R
Benzene	µg/L	1.0 U	15	13	23	1.0 U
Bromodichloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromoform	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Carbon disulfide	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Carbon tetrachloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chloroform (Trichloromethane)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chloromethane (Methyl chloride)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,2-Dichloroethene	µg/L	1.0 U	9.2	8.9	1.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Cyclohexane	µg/L	1.0 U	6.9	6.5	30	1.0 U
Dibromochloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Dichlorodifluoromethane (CFC-12)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Ethylbenzene	µg/L	1.0 U	29	27	0.44 J	1.0 U
Isopropyl benzene	µg/L	1.0 U	2.5	2.5	4.8	1.0 U
Methyl acetate	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Methyl cyclohexane	µg/L	1.0 U	8.6	8.5	15	1.0 U
Methyl tert butyl ether (MTBE)	µg/L	0.32 J	0.82 J	0.75 J	1.0 U	1.0 U
Methylene chloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Styrene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Tetrachloroethene	µg/L	1.0 U	1.0 U	1.0 U	0.85 J	1.0 U
Toluene	µg/L	1.0 U	31	30	0.28 J	1.0 U
trans-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Trichloroethene	µg/L	1.0 U	0.62 J	0.69 J	1.0 U	1.0 U
Trichlorofluoromethane (CFC-11)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Trifluorotrichloroethane (Freon 113)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Vinyl chloride	µg/L	1.0 U	42	41	1.0 U	1.0 U

TABLE 3a

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

Sample Location:		MW28-11	MW29-11	MW29-11	MW30-11	MW31-11
Sample ID:		GW-17338-110211-MW28-12	GW-17338-110111-DUP-08	GW-17338-110111-MW29-07	GW-17338-110111-MW30-06	GW-17338-110111-MW31-05
Sample Date:		11/2/2011	11/1/2011	11/1/2011	11/1/2011	11/1/2011
Sample Depth:		-	-	-	-	-
Result Type Code:		TRG	TRG (Duplicate)	TRG	TRG	TRG
Parameters:	Units					
Xylenes (total)	µg/L	3.0 U	140	140	3.0 U	3.0 U
<i>Semi-volatile Organic Compounds</i>						
2,2'-Oxybis(1-chloropropane) (bis(2-Chloroisopropyl) ether)	µg/L	10 U	10 U	10 U	10 U	10 U
2,4,5-Trichlorophenol	µg/L	10 U	10 U	10 U	10 U	10 U
2,4,6-Trichlorophenol	µg/L	10 U	10 U	10 U	10 U	10 U
2,4-Dichlorophenol	µg/L	10 U	10 U	10 U	10 U	10 U
2,4-Dimethylphenol	µg/L	10 U	10 U	10 U	10 U	10 U
2,4-Dinitrophenol	µg/L	30 U	31 U	31 U	31 U	31 U
2,4-Dinitrotoluene	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
2,6-Dinitrotoluene	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
2-Chloronaphthalene	µg/L	10 U	10 U	10 U	10 U	10 U
2-Chlorophenol	µg/L	10 U	10 U	10 U	10 U	10 U
2-Methylnaphthalene	µg/L	10 U	10 U	10 U	10 U	10 U
2-Methylphenol	µg/L	10 U	10 U	10 U	10 U	10 U
2-Nitroaniline	µg/L	20 U	20 U	20 U	20 U	20 U
2-Nitrophenol	µg/L	10 U	10 U	10 U	10 U	10 U
3,3'-Dichlorobenzidine	µg/L	20 U	20 U	20 U	20 U	20 U
3-Nitroaniline	µg/L	20 U	20 U	20 U	20 U	20 U
4,6-Dinitro-2-methylphenol	µg/L	30 U	31 U	31 U	31 U	31 U
4-Bromophenyl phenyl ether	µg/L	10 U	10 U	10 U	10 U	10 U
4-Chloro-3-methylphenol	µg/L	10 U	10 U	10 U	10 U	10 U
4-Chloroaniline	µg/L	10 U	10 U	10 U	10 U	10 U
4-Chlorophenyl phenyl ether	µg/L	10 U	10 U	10 U	10 U	10 U
4-Methylphenol	µg/L	10 U	10 U	10 U	10 U	10 U
4-Nitroaniline	µg/L	20 U	20 U	20 U	20 U	20 U
4-Nitrophenol	µg/L	30 U	31 U	31 U	31 U	31 U
Acenaphthene	µg/L	10 U	10 U	10 U	10 U	10 U
Acenaphthylene	µg/L	10 U	10 U	10 U	10 U	10 U
Acetophenone	µg/L	10 U	10 U	10 U	10 U	10 U
Anthracene	µg/L	10 U	10 U	10 U	10 U	10 U
Atrazine	µg/L	10 U	10 U	10 U	10 U	10 U
Benzaldehyde	µg/L	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ
Benzo(g,h,i)perylene	µg/L	10 U	10 U	10 U	10 U	10 U
Benzo(k)fluoranthene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Biphenyl (1,1-Biphenyl)	µg/L	10 U	10 U	10 U	10 U	10 U
bis(2-Chloroethoxy)methane	µg/L	10 U	10 U	10 U	10 U	10 U
bis(2-Chloroethyl)ether	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	10 U	10 U	10 U	10 U	10 U
Butyl benzylphthalate (BBP)	µg/L	10 U	10 U	10 U	10 U	10 U
Caprolactam	µg/L	10 U	10 U	10 U	10 U	10 U
Carbazole	µg/L	10 U	10 U	10 U	10 U	10 U
Chrysene	µg/L	10 U	10 U	10 U	10 U	10 U
Dibenz(a,h)anthracene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Dibenzofuran	µg/L	10 U	10 U	10 U	10 U	10 U
Diethyl phthalate	µg/L	10 U	10 U	10 U	10 U	10 U
Dimethyl phthalate	µg/L	10 U	10 U	10 U	10 U	10 U
Di-n-butylphthalate (DBP)	µg/L	10 U	10 U	10 U	10 U	10 U
Di-n-octyl phthalate (DnOP)	µg/L	10 U	10 U	10 U	10 U	10 U

TABLE 3a

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

Sample Location:		MW28-11	MW29-11	MW29-11	MW30-11	MW31-11
Sample ID:		GW-17338-110211-MW28-12	GW-17338-110111-DUP-08	GW-17338-110111-MW29-07	GW-17338-110111-MW30-06	GW-17338-110111-MW31-05
Sample Date:		11/2/2011	11/1/2011	11/1/2011	11/1/2011	11/1/2011
Sample Depth:		-	-	-	-	-
Result Type Code:		TRG	TRG	TRG	TRG	TRG
			(Duplicate)			
Parameters:	Units					
Fluoranthene	µg/L	10 U	10 U	10 U	10 U	10 U
Fluorene	µg/L	10 U	10 U	10 U	10 U	10 U
Semi-volatile Organic Compounds - Continued						
Hexachlorobutadiene	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Hexachlorocyclopentadiene	µg/L	10 U	10 U	10 U	10 U	10 U
Hexachloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Indeno(1,2,3-cd)pyrene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Isophorone	µg/L	10 U	10 U	10 U	10 U	10 U
Naphthalene	µg/L	10 U	7.7 J	9.4 J	10 U	10 U
Nitrobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
N-Nitrosodi-n-propylamine	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
N-Nitrosodiphenylamine	µg/L	10 U	10 U	10 U	10 U	10 U
Phenanthrene	µg/L	10 U	10 U	10 U	10 U	10 U
Phenol	µg/L	10 U	10 U	10 U	10 U	10 U
Pyrene	µg/L	10 U	10 U	10 U	10 U	10 U
Benzo(a)anthracene	µg/L	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U
Benzo(a)pyrene	µg/L	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U
Benzo(b)fluoranthene	µg/L	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U
Hexachlorobenzene	µg/L	0.020 U	0.020 U	0.020 U	0.020 U	0.020 U
Pentachlorophenol	µg/L	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U
Metals						
Aluminum	µg/L	200 U	1540	1450	2910	1920
Aluminum (dissolved)	µg/L	200 U	200 U	200 U	200 U	200 U
Antimony	µg/L	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
Antimony (dissolved)	µg/L	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
Arsenic	µg/L	7.9	5.0 U	3.9 J	5.0 U	5.0 U
Arsenic (dissolved)	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Barium	µg/L	557	1250	1390	428	266
Barium (dissolved)	µg/L	491	855	1030	299	256
Beryllium	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Beryllium (dissolved)	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Cadmium	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Cadmium (dissolved)	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Calcium	µg/L	36100	102000	101000	47000	12100
Calcium (dissolved)	µg/L	38100	111000	113000	72000	12500
Chromium	µg/L	10.0 U	10.0 U	10.0 U	4.6 J	10.0 U
Chromium Total (dissolved)	µg/L	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
Cobalt	µg/L	50.0	50.0 U	50.0 U	137	3.1 J
Cobalt (dissolved)	µg/L	50.4	50.0 U	50.0 U	69.0	50.0 U
Copper	µg/L	25.0 U	25.0 U	25.0 U	25.0 U	25.0 U
Copper (dissolved)	µg/L	25.0 U	25.0 U	25.0 U	25.0 U	25.0 U
Iron	µg/L	42000	78400	78000	12300	3160
Iron (dissolved)	µg/L	19500	41200	47500	1140	928
Lead	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Lead (dissolved)	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Magnesium	µg/L	60800	138000	136000	19900	4540 J

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 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

Sample Location:		MW28-11	MW29-11	MW29-11	MW30-11	MW31-11
Sample ID:		GW-17338-110211-MW28-12	GW-17338-110111-DUP-08	GW-17338-110111-MW29-07	GW-17338-110111-MW30-06	GW-17338-110111-MW31-05
Sample Date:		11/2/2011	11/1/2011	11/1/2011	11/1/2011	11/1/2011
Sample Depth:		-	-	-	-	-
Result Type Code:		TRG	TRG (Duplicate)	TRG	TRG	TRG
Parameters:						
	Units					
Magnesium (dissolved)	µg/L	62200	144000	141000	19200	4340 J
Manganese	µg/L	6390	2960	3000	30400	1410
Manganese (dissolved)	µg/L	6510	3150	3230	20300	1420
Metals - Continued						
Mercury	µg/L	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U
Mercury (dissolved)	µg/L	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U
Nickel	µg/L	6.5 J	3.9 J	4.0 J	8.3 J	40.0 U
Nickel (dissolved)	µg/L	7.5 J	40.0 U	40.0 U	6.4 J	40.0 U
Potassium	µg/L	6050	2600 J	2660 J	3660 J	2350 J
Potassium (dissolved)	µg/L	5850	2550 J	2720 J	4180 J	2260 J
Selenium	µg/L	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
Selenium (dissolved)	µg/L	10.0 U	4.9 J	10.0 U	10.0 U	10.0 U
Silver	µg/L	10.0 U	10.0 U	10.0 U	2.5 J	10.0 U
Silver (dissolved)	µg/L	10.0 U	10.0 U	10.0 U	1.7 J	10.0 U
Sodium	µg/L	175000	248000	240000	81900	116000
Sodium (dissolved)	µg/L	170000	253000	261000	90400	113000
Thallium	µg/L	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
Thallium (dissolved)	µg/L	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
Vanadium	µg/L	50.0 U	8.1 J	8.1 J	4.4 J	2.2 J
Vanadium (dissolved)	µg/L	50.0 U	50.0 U	50.0 U	50.0 U	50.0 U
Zinc	µg/L	101	31.2	29.1 J	10.5 J	6.1 J
Zinc (dissolved)	µg/L	88.5	18.2 J	22.5 J	30.0 U	30.0 U
Polychlorinated Biphenyls						
Aroclor-1016 (PCB-1016)	µg/L	0.51 U	0.51 U	0.51 U	0.51 U	0.51 U
Aroclor-1221 (PCB-1221)	µg/L	0.51 U	0.51 U	0.51 U	0.51 U	0.51 U
Aroclor-1232 (PCB-1232)	µg/L	0.51 U	0.51 U	0.51 U	0.51 U	0.51 U
Aroclor-1242 (PCB-1242)	µg/L	0.51 U	0.51 U	0.51 U	0.51 U	0.51 U
Aroclor-1248 (PCB-1248)	µg/L	0.51 U	0.51 U	0.51 U	0.51 U	0.51 U
Aroclor-1254 (PCB-1254)	µg/L	0.51 U	0.51 U	0.51 U	0.51 U	0.51 U
Aroclor-1260 (PCB-1260)	µg/L	0.51 U	0.51 U	0.51 U	0.51 U	0.51 U
Pesticides						
4,4'-DDD	µg/L	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U
4,4'-DDE	µg/L	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U
4,4'-DDT	µg/L	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U
Aldrin	µg/L	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U
alpha-BHC	µg/L	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U
alpha-Chlordane	µg/L	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U
beta-BHC	µg/L	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U
delta-BHC	µg/L	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U
Dieldrin	µg/L	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U
Endosulfan I	µg/L	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U
Endosulfan II	µg/L	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U
Endosulfan sulfate	µg/L	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U
Endrin	µg/L	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U

TABLE 3a

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

<i>Sample Location:</i>		MW28-11	MW29-11	MW29-11	MW30-11	MW31-11
<i>Sample ID:</i>		GW-17338-110211-MW28-12	GW-17338-110111-DUP-08	GW-17338-110111-MW29-07	GW-17338-110111-MW30-06	GW-17338-110111-MW31-05
<i>Sample Date:</i>		11/2/2011	11/1/2011	11/1/2011	11/1/2011	11/1/2011
<i>Sample Depth:</i>		-	-	-	-	-
<i>Result Type Code:</i>		TRG	TRG	TRG	TRG	TRG
			(Duplicate)			
<i>Parameters:</i>	<i>Units</i>					
Endrin aldehyde	µg/L	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U
Endrin ketone	µg/L	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U
gamma-BHC (lindane)	µg/L	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U
gamma-Chlordane	µg/L	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U
<i>Pesticides - Continued</i>						
Heptachlor	µg/L	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U
Heptachlor epoxide	µg/L	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U
Methoxychlor	µg/L	0.051 U	0.051 U	0.051 U	0.051 U	0.051 U
Toxaphene	µg/L	0.51 U	0.51 U	0.51 U	0.51 U	0.51 U

Notes:

J - Estimated concentration.

U - Not present at or above the associated value.

UJ - Estimated reporting limit.

R - Rejected.

-- - Not analyzed.

TABLE 3a

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

<i>Sample Location:</i>		MW32-11	MW32-11	MW-105	MW-110
<i>Sample ID:</i>		GW-17338-110211-MW32-15	GW-17338-110711-MW32-19	GW-17338-110211-MW105-14	GW-17338-110311-MW110-16
<i>Sample Date:</i>		11/2/2011	11/7/2011	11/2/2011	11/3/2011
<i>Sample Depth:</i>		-	-	-	-
<i>Result Type Code:</i>		TRG	TRG	TRG	TRG
<i>Parameters:</i>	<i>Units</i>				
Volatile Organic Compounds					
1,1,1-Trichloroethane	µg/L	1.0 U	-	1.0 U	-
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	-	1.0 U	-
1,1,2-Trichloroethane	µg/L	1.0 U	-	1.0 U	-
1,1-Dichloroethane	µg/L	1.0 U	-	1.4	-
1,1-Dichloroethene	µg/L	1.0 U	-	1.0 U	-
1,2,4-Trichlorobenzene	µg/L	1.0 U	-	1.0 U	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	1.0 UJ	-	1.0 UJ	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	1.0 U	-	1.0 U	-
1,2-Dichlorobenzene	µg/L	1.0 U	-	1.0 U	-
1,2-Dichloroethane	µg/L	1.0 U	-	1.0 U	-
1,2-Dichloropropane	µg/L	1.0 U	-	1.0 U	-
1,3-Dichlorobenzene	µg/L	1.0 U	-	1.0 U	-
1,4-Dichlorobenzene	µg/L	1.0 U	-	1.0 U	-
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	R	-	2.5 J	-
2-Hexanone	µg/L	10 U	-	10 U	-
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	10 U	-	10 U	-
Acetone	µg/L	R	-	26 J	-
Benzene	µg/L	1.0 U	-	1.4	-
Bromodichloromethane	µg/L	1.0 U	-	1.0 U	-
Bromoform	µg/L	1.0 U	-	1.0 U	-
Bromomethane (Methyl bromide)	µg/L	1.0 U	-	1.0 U	-
Carbon disulfide	µg/L	1.0 U	-	4.3	-
Carbon tetrachloride	µg/L	1.0 U	-	1.0 U	-
Chlorobenzene	µg/L	1.0 U	-	1.0 U	-
Chloroethane	µg/L	1.0 U	-	1.0 U	-
Chloroform (Trichloromethane)	µg/L	1.0 U	-	1.0 U	-
Chloromethane (Methyl chloride)	µg/L	1.0 U	-	1.0 U	-
cis-1,2-Dichloroethene	µg/L	1.0 U	-	0.85 J	-
cis-1,3-Dichloropropene	µg/L	1.0 U	-	1.0 U	-
Cyclohexane	µg/L	1.0 U	-	1.0 U	-
Dibromochloromethane	µg/L	1.0 U	-	1.0 U	-
Dichlorodifluoromethane (CFC-12)	µg/L	1.0 U	-	1.0 U	-
Ethylbenzene	µg/L	1.0 U	-	4.6	-
Isopropyl benzene	µg/L	1.0 U	-	1.0 U	-
Methyl acetate	µg/L	2.0 U	-	2.0 U	-
Methyl cyclohexane	µg/L	1.0 U	-	1.0 U	-
Methyl tert butyl ether (MTBE)	µg/L	1.0 U	-	1.0 U	-
Methylene chloride	µg/L	1.0 U	-	1.0 U	-
Styrene	µg/L	1.0 U	-	1.0 U	-
Tetrachloroethene	µg/L	1.0 U	-	1.0 U	-
Toluene	µg/L	1.0 U	-	3.4	-
trans-1,2-Dichloroethene	µg/L	1.0 U	-	1.0 U	-
trans-1,3-Dichloropropene	µg/L	1.0 U	-	1.0 U	-
Trichloroethene	µg/L	1.0 U	-	1.0 U	-
Trichlorofluoromethane (CFC-11)	µg/L	1.0 U	-	1.0 U	-
Trifluorotrichloroethane (Freon 113)	µg/L	1.0 U	-	1.0 U	-
Vinyl chloride	µg/L	1.0 U	-	1.0 U	-

TABLE 3a

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

<i>Sample Location:</i>		MW32-11	MW32-11	MW-105	MW-110
<i>Sample ID:</i>		GW-17338-110211-MW32-15	GW-17338-110711-MW32-19	GW-17338-110211-MW105-14	GW-17338-110311-MW110-16
<i>Sample Date:</i>		11/2/2011	11/7/2011	11/2/2011	11/3/2011
<i>Sample Depth:</i>		-	-	-	-
<i>Result Type Code:</i>		TRG	TRG	TRG	TRG
<i>Parameters:</i>	<i>Units</i>				
Xylenes (total)	µg/L	3.0 U	-	11	-
<i>Semi-volatile Organic Compounds</i>					
2,2'-Oxybis(1-chloropropane) (bis(2-Chloroisopropyl) ether)	µg/L	-	-	10 U	-
2,4,5-Trichlorophenol	µg/L	-	-	10 U	-
2,4,6-Trichlorophenol	µg/L	-	-	10 U	-
2,4-Dichlorophenol	µg/L	-	-	10 U	-
2,4-Dimethylphenol	µg/L	-	-	10 U	-
2,4-Dinitrophenol	µg/L	-	-	30 U	-
2,4-Dinitrotoluene	µg/L	-	-	2.0 U	-
2,6-Dinitrotoluene	µg/L	-	-	2.0 U	-
2-Chloronaphthalene	µg/L	-	-	10 U	-
2-Chlorophenol	µg/L	-	-	10 U	-
2-Methylnaphthalene	µg/L	-	-	10 U	-
2-Methylphenol	µg/L	-	-	10 U	-
2-Nitroaniline	µg/L	-	-	20 U	-
2-Nitrophenol	µg/L	-	-	10 U	-
3,3'-Dichlorobenzidine	µg/L	-	-	20 U	-
3-Nitroaniline	µg/L	-	-	20 U	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	30 U	-
4-Bromophenyl phenyl ether	µg/L	-	-	10 U	-
4-Chloro-3-methylphenol	µg/L	-	-	10 U	-
4-Chloroaniline	µg/L	-	-	10 U	-
4-Chlorophenyl phenyl ether	µg/L	-	-	10 U	-
4-Methylphenol	µg/L	-	-	4.1 J	-
4-Nitroaniline	µg/L	-	-	20 U	-
4-Nitrophenol	µg/L	-	-	30 U	-
Acenaphthene	µg/L	-	-	10 U	-
Acenaphthylene	µg/L	-	-	10 U	-
Acetophenone	µg/L	-	-	10 U	-
Anthracene	µg/L	-	-	10 U	-
Atrazine	µg/L	-	-	10 U	-
Benzaldehyde	µg/L	-	-	10 UJ	-
Benzo(g,h,i)perylene	µg/L	-	-	10 U	-
Benzo(k)fluoranthene	µg/L	-	-	1.0 U	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	10 U	-
bis(2-Chloroethoxy)methane	µg/L	-	-	10 U	-
bis(2-Chloroethyl)ether	µg/L	-	-	1.0 U	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	10 U	-
Butyl benzylphthalate (BBP)	µg/L	-	-	10 U	-
Caprolactam	µg/L	-	-	10 U	-
Carbazole	µg/L	-	-	10 U	-
Chrysene	µg/L	-	-	10 U	-
Dibenz(a,h)anthracene	µg/L	-	-	1.0 U	-
Dibenzofuran	µg/L	-	-	10 U	-
Diethyl phthalate	µg/L	-	-	10 U	-
Dimethyl phthalate	µg/L	-	-	10 U	-
Di-n-butylphthalate (DBP)	µg/L	-	-	10 U	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	10 U	-

TABLE 3a

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

Sample Location:		MW32-11	MW32-11	MW-105	MW-110
Sample ID:		GW-17338-110211-MW32-15	GW-17338-110711-MW32-19	GW-17338-110211-MW105-14	GW-17338-110311-MW110-16
Sample Date:		11/2/2011	11/7/2011	11/2/2011	11/3/2011
Sample Depth:		-	-	-	-
Result Type Code:		TRG	TRG	TRG	TRG
Parameters:	Units				
Fluoranthene	µg/L	-	-	10 U	-
Fluorene	µg/L	-	-	10 U	-
<i>Semi-volatile Organic Compounds - Continued</i>					
Hexachlorobutadiene	µg/L	-	-	2.0 U	-
Hexachlorocyclopentadiene	µg/L	-	-	10 U	-
Hexachloroethane	µg/L	-	-	1.0 U	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	1.0 U	-
Isophorone	µg/L	-	-	10 U	-
Naphthalene	µg/L	-	-	10 U	-
Nitrobenzene	µg/L	-	-	1.0 U	-
N-Nitrosodi-n-propylamine	µg/L	-	-	1.0 U	-
N-Nitrosodiphenylamine	µg/L	-	-	10 U	-
Phenanthrene	µg/L	-	-	10 U	-
Phenol	µg/L	-	-	10	-
Pyrene	µg/L	-	-	10 U	-
Benzo(a)anthracene	µg/L	-	-	0.024 J	-
Benzo(a)pyrene	µg/L	-	-	0.051 U	-
Benzo(b)fluoranthene	µg/L	-	-	0.051 U	-
Hexachlorobenzene	µg/L	-	-	0.020 U	-
Pentachlorophenol	µg/L	-	-	0.20 U	-
Metals					
Aluminum	µg/L	13100	-	584	-
Aluminum (dissolved)	µg/L	200 U	-	130 J	-
Antimony	µg/L	10.0 U	-	10.0 U	-
Antimony (dissolved)	µg/L	10.0 U	-	10.0 U	-
Arsenic	µg/L	4.0 J	-	5.8	-
Arsenic (dissolved)	µg/L	5.0 U	-	4.8 J	-
Barium	µg/L	139 J	-	123 J	-
Barium (dissolved)	µg/L	82.3 J	-	102 J	-
Beryllium	µg/L	1.9 J	-	2.0 U	-
Beryllium (dissolved)	µg/L	2.0 U	-	2.0 U	-
Cadmium	µg/L	5.0 U	-	5.0 U	-
Cadmium (dissolved)	µg/L	5.0 U	-	5.0 U	-
Calcium	µg/L	12900	-	104000	-
Calcium (dissolved)	µg/L	13900	-	90900	-
Chromium	µg/L	36.9	-	10.0 U	-
Chromium Total (dissolved)	µg/L	10.0 U	-	10.0 U	-
Cobalt	µg/L	25.7 J	-	50.0 U	-
Cobalt (dissolved)	µg/L	20.0 J	-	50.0 U	-
Copper	µg/L	25.0 U	-	25.0 U	-
Copper (dissolved)	µg/L	25.0 U	-	25.0 U	-
Iron	µg/L	10100	-	83.0 J	-
Iron (dissolved)	µg/L	150 U	-	150 U	-
Lead	µg/L	8.4	-	5.0 U	5.0 U
Lead (dissolved)	µg/L	5.0 U	-	5.0 U	4.1 J
Magnesium	µg/L	8990	-	102 J	-

TABLE 3a

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

<i>Sample Location:</i>		MW32-11	MW32-11	MW-105	MW-110
<i>Sample ID:</i>		GW-17338-110211-MW32-15	GW-17338-110711-MW32-19	GW-17338-110211-MW105-14	GW-17338-110311-MW110-16
<i>Sample Date:</i>		11/2/2011	11/7/2011	11/2/2011	11/3/2011
<i>Sample Depth:</i>		-	-	-	-
<i>Result Type Code:</i>		TRG	TRG	TRG	TRG
<i>Parameters:</i>	<i>Units</i>				
Magnesium (dissolved)	µg/L	7760	-	156 J	-
Manganese	µg/L	327	-	15.0 U	-
Manganese (dissolved)	µg/L	236	-	15.0 U	-
<i>Metals - Continued</i>					
Mercury	µg/L	0.20 U	-	0.20 U	-
Mercury (dissolved)	µg/L	0.20 U	-	0.20 U	-
Nickel	µg/L	27.2 J	-	19.3 J	-
Nickel (dissolved)	µg/L	17.6 J	-	20.3 J	-
Potassium	µg/L	2260 J	-	7560	-
Potassium (dissolved)	µg/L	845 J	-	7950	-
Selenium	µg/L	10.0 U	-	10.0 U	-
Selenium (dissolved)	µg/L	10.0 U	-	10.0 U	-
Silver	µg/L	10.0 U	-	10.0 U	-
Silver (dissolved)	µg/L	10.0 U	-	10.0 U	-
Sodium	µg/L	23400	-	228000	-
Sodium (dissolved)	µg/L	24900	-	236000	-
Thallium	µg/L	10.0 U	-	10.0 U	-
Thallium (dissolved)	µg/L	10.0 U	-	10.0 U	-
Vanadium	µg/L	32.1 J	-	18.9 J	-
Vanadium (dissolved)	µg/L	50.0 U	-	13.3 J	-
Zinc	µg/L	69.2	-	30.0 U	-
Zinc (dissolved)	µg/L	43.5	-	30.0 U	-
<i>Polychlorinated Biphenyls</i>					
Aroclor-1016 (PCB-1016)	µg/L	-	0.53 U	0.51 U	-
Aroclor-1221 (PCB-1221)	µg/L	-	0.53 U	0.51 U	-
Aroclor-1232 (PCB-1232)	µg/L	-	0.53 U	0.51 U	-
Aroclor-1242 (PCB-1242)	µg/L	-	0.53 U	0.51 U	-
Aroclor-1248 (PCB-1248)	µg/L	-	0.53 U	0.51 U	-
Aroclor-1254 (PCB-1254)	µg/L	-	0.53 U	0.51 U	-
Aroclor-1260 (PCB-1260)	µg/L	-	0.53 U	0.51 U	-
<i>Pesticides</i>					
4,4'-DDD	µg/L	-	0.051 U	0.051 U	-
4,4'-DDE	µg/L	-	0.051 U	0.051 U	-
4,4'-DDT	µg/L	-	0.051 U	0.051 U	-
Aldrin	µg/L	-	0.051 U	0.051 U	-
alpha-BHC	µg/L	-	0.051 U	0.051 U	-
alpha-Chlordane	µg/L	-	0.051 U	0.051 U	-
beta-BHC	µg/L	-	0.051 U	0.051 U	-
delta-BHC	µg/L	-	0.051 U	0.051 U	-
Dieldrin	µg/L	-	0.051 U	0.051 U	-
Endosulfan I	µg/L	-	0.051 U	0.051 U	-
Endosulfan II	µg/L	-	0.051 U	0.051 U	-
Endosulfan sulfate	µg/L	-	0.051 U	0.051 U	-
Endrin	µg/L	-	0.051 U	0.051 U	-

TABLE 3a

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

<i>Sample Location:</i>	MW32-11	MW32-11	MW-105	MW-110
<i>Sample ID:</i>	GW-17338-110211-MW32-15	GW-17338-110711-MW32-19	GW-17338-110211-MW105-14	GW-17338-110311-MW110-16
<i>Sample Date:</i>	11/2/2011	11/7/2011	11/2/2011	11/3/2011
<i>Sample Depth:</i>	-	-	-	-
<i>Result Type Code:</i>	TRG	TRG	TRG	TRG
<i>Parameters:</i>	<i>Units</i>			
Endrin aldehyde	µg/L	-	0.051 U	-
Endrin ketone	µg/L	-	0.051 U	-
gamma-BHC (lindane)	µg/L	-	0.051 U	-
gamma-Chlordane	µg/L	-	0.051 U	-
<i>Pesticides - Continued</i>				
Heptachlor	µg/L	-	0.051 U	-
Heptachlor epoxide	µg/L	-	0.051 U	-
Methoxychlor	µg/L	-	0.051 U	-
Toxaphene	µg/L	-	0.51 U	-

Notes:

J - Estimated concentration.

U - Not present at or above the associated value.

UJ - Estimated reporting limit.

R - Rejected.

- - Not analyzed.

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

Sample Location:	BH5-11	BH6-11	BH7-11	BH7-11	BH8-11	BH10-11
Sample ID:	SO-17338-091511-MM-015	SO-17338-101011-MM-149	SO-17338-101011-MM-151	SO-17338-101011-MM-152	SO-17338-101011-MM-155	SO-17338-091511-MM-017
Sample Date:	9/15/2011	10/10/2011	10/10/2011	10/10/2011	10/10/2011	9/15/2011
Sample Depth:	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(12-14) ft BGS	(4-5) ft BGS
Result Type Code:	TRG	TRG	TRG	TRG (Duplicate)	TRG	TRG
Parameters:	Units					
Volatile Organic Compounds						
1,1,1-Trichloroethane	µg/kg	-	92 U	100 U	230 U	95 U
1,1,2,2-Tetrachloroethane	µg/kg	-	92 U	100 U	230 U	95 U
1,1,2-Trichloroethane	µg/kg	-	92 U	100 U	230 U	95 U
1,1-Dichloroethane	µg/kg	-	92 U	100 U	230 U	95 U
1,1-Dichloroethene	µg/kg	-	92 U	100 U	230 U	95 U
1,2,4-Trichlorobenzene	µg/kg	-	92 U	100 U	230 U	95 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/kg	-	92 U	100 U	230 U	95 U
1,2-Dibromoethane (Ethylene dibromide)	µg/kg	-	92 U	100 U	230 U	95 U
1,2-Dichlorobenzene	µg/kg	-	92 U	100 U	230 U	95 U
1,2-Dichloroethane	µg/kg	-	92 U	100 U	230 U	95 U
1,2-Dichloropropane	µg/kg	-	92 U	100 U	230 U	95 U
1,3-Dichlorobenzene	µg/kg	-	92 U	100 U	230 U	95 U
1,4-Dichlorobenzene	µg/kg	-	92 U	100 U	230 U	95 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/kg	-	R	R	R	R
2-Hexanone	µg/kg	-	920 U	1000 U	2300 U	950 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/kg	-	920 U	1000 U	2300 U	950 U
Acetone	µg/kg	-	R	R	R	R
Benzene	µg/kg	-	92 U	100 U	230 U	95 U
Bromodichloromethane	µg/kg	-	92 U	100 U	230 U	95 U
Bromoform	µg/kg	-	92 U	100 U	230 U	95 U
Bromomethane (Methyl bromide)	µg/kg	-	92 U	100 U	230 U	95 U
Carbon disulfide	µg/kg	-	92 U	100 U	230 U	95 U
Carbon tetrachloride	µg/kg	-	92 U	100 U	230 U	95 U
Chlorobenzene	µg/kg	-	92 U	100 U	230 U	95 U
Chloroethane	µg/kg	-	92 U	100 U	230 U	95 U
Chloroform (Trichloromethane)	µg/kg	-	92 U	100 U	230 U	95 U
Chloromethane (Methyl chloride)	µg/kg	-	92 U	100 U	230 U	95 U
cis-1,2-Dichloroethene	µg/kg	-	92 U	100 U	230 U	95 U
cis-1,3-Dichloropropene	µg/kg	-	92 U	100 U	230 U	95 U
Cyclohexane	µg/kg	-	92 U	100 U	230 U	95 U
Dibromochloromethane	µg/kg	-	92 U	100 U	230 U	95 U
Dichlorodifluoromethane (CFC-12)	µg/kg	-	92 U	100 U	230 U	95 U
Ethylbenzene	µg/kg	-	92 U	100 U	230 U	95 U
Isopropyl benzene	µg/kg	-	92 U	100 U	230 U	95 U
Methyl acetate	µg/kg	-	180 U	210 U	460 U	190 U
Methyl cyclohexane	µg/kg	-	92 U	100 U	230 U	95 U
Methyl tert butyl ether (MTBE)	µg/kg	-	92 U	100 U	230 U	95 U
Methylene chloride	µg/kg	-	92 U	100 U	230 U	95 U
Styrene	µg/kg	-	92 U	100 U	230 U	95 U
Tetrachloroethene	µg/kg	-	92 U	100 U	230 U	95 U
Toluene	µg/kg	-	92 U	100 U	230 U	95 U
trans-1,2-Dichloroethene	µg/kg	-	92 U	100 U	230 U	95 U
trans-1,3-Dichloropropene	µg/kg	-	92 U	100 U	230 U	95 U
Trichloroethene	µg/kg	-	92 U	100 U	230 U	95 U
Trichlorofluoromethane (CFC-11)	µg/kg	-	92 U	100 U	230 U	95 U
Trifluorotrichloroethane (Freon 113)	µg/kg	-	92 U	100 U	230 U	95 U
Vinyl chloride	µg/kg	-	92 U	100 U	230 U	95 U
Xylenes (total)	µg/kg	-	280 U	310 U	690 U	290 U

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

Sample Location:		BH5-11	BH6-11	BH7-11	BH7-11	BH8-11	BH10-11
Sample ID:		SO-17338-091511-MM-015	SO-17338-101011-MM-149	SO-17338-101011-MM-151	SO-17338-101011-MM-152	SO-17338-101011-MM-155	SO-17338-091511-MM-017
Sample Date:		9/15/2011	10/10/2011	10/10/2011	10/10/2011	10/10/2011	9/15/2011
Sample Depth:		(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(12-14) ft BGS	(4-5) ft BGS
Result Type Code:		TRG	TRG	TRG	TRG	TRG	TRG
					(Duplicate)		
Parameters:	Units						
Semi-volatile Organic Compounds							
2,2'-Oxybis(1-chloropropane) (bis(2-Chloroisopropyl) ether)	µg/kg	380 U	360 U	360 U	360 U	-	-
2,4,5-Trichlorophenol	µg/kg	380 U	360 U	360 U	360 U	-	-
2,4,6-Trichlorophenol	µg/kg	380 U	360 U	360 U	360 U	-	-
2,4-Dichlorophenol	µg/kg	380 U	360 U	360 U	360 U	-	-
2,4-Dimethylphenol	µg/kg	380 U	360 U	360 U	360 U	-	-
2,4-Dinitrophenol	µg/kg	R	1100 U	1100 U	1100 U	-	-
2,4-Dinitrotoluene	µg/kg	77 U	73 U	73 U	73 U	-	-
2,6-Dinitrotoluene	µg/kg	77 U	73 U	73 U	73 U	-	-
2-Chloronaphthalene	µg/kg	380 U	360 U	360 U	360 U	-	-
2-Chlorophenol	µg/kg	380 U	360 U	360 U	360 U	-	-
2-Methylnaphthalene	µg/kg	380 U	360 U	360 U	360 U	-	-
2-Methylphenol	µg/kg	380 U	360 U	360 U	360 U	-	-
2-Nitroaniline	µg/kg	770 U	730 U	730 U	730 U	-	-
2-Nitrophenol	µg/kg	380 U	360 U	360 U	360 U	-	-
3,3'-Dichlorobenzidine	µg/kg	770 U	730 U	730 U	730 U	-	-
3-Nitroaniline	µg/kg	770 U	730 U	730 U	730 U	-	-
4,6-Dinitro-2-methylphenol	µg/kg	R	1100 U	1100 U	1100 U	-	-
4-Bromophenyl phenyl ether	µg/kg	380 U	360 U	360 U	360 U	-	-
4-Chloro-3-methylphenol	µg/kg	380 U	360 U	360 U	360 U	-	-
4-Chloroaniline	µg/kg	380 U	360 U	360 U	360 U	-	-
4-Chlorophenyl phenyl ether	µg/kg	380 U	360 U	360 U	360 U	-	-
4-Methylphenol	µg/kg	380 U	360 U	360 U	360 U	-	-
4-Nitroaniline	µg/kg	770 U	730 U	730 U	730 U	-	-
4-Nitrophenol	µg/kg	1200 U	1100 U	1100 U	1100 U	-	-
Acenaphthene	µg/kg	380 U	360 U	360 U	360 U	-	-
Acenaphthylene	µg/kg	380 U	360 U	360 U	360 U	-	-
Acetophenone	µg/kg	380 U	360 U	360 U	360 U	-	-
Anthracene	µg/kg	380 U	360 U	360 U	360 U	-	-
Atrazine	µg/kg	380 U	360 U	360 U	360 U	-	-
Benzaldehyde	µg/kg	380 UJ	360 UJ	360 UJ	360 UJ	-	-
Benzo(a)anthracene	µg/kg	38 U	36 U	36 U	36 U	-	-
Benzo(a)pyrene	µg/kg	12 J	36 U	36 U	36 U	-	-
Benzo(b)fluoranthene	µg/kg	12 J	36 U	36 U	36 U	-	-
Benzo(g,h,i)perylene	µg/kg	380 U	360 U	360 U	360 U	-	-
Benzo(k)fluoranthene	µg/kg	38 U	36 U	36 U	36 U	-	-
Biphenyl (1,1-Biphenyl)	µg/kg	380 U	360 U	360 U	360 U	-	-
bis(2-Chloroethoxy)methane	µg/kg	380 U	360 U	360 U	360 U	-	-
bis(2-Chloroethyl)ether	µg/kg	38 U	36 U	36 U	36 U	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/kg	380 U	360 U	360 U	360 U	-	-
Butyl benzylphthalate (BBP)	µg/kg	380 U	360 U	360 U	360 U	-	-
Caprolactam	µg/kg	380 U	360 U	360 U	360 U	-	-
Carbazole	µg/kg	380 U	360 U	360 U	360 U	-	-
Chrysene	µg/kg	380 U	360 U	360 U	360 U	-	-
Dibenz(a,h)anthracene	µg/kg	38 U	36 U	36 U	36 U	-	-
Dibenzofuran	µg/kg	380 U	360 U	360 U	360 U	-	-
Diethyl phthalate	µg/kg	380 U	360 U	360 U	360 U	-	-
Dimethyl phthalate	µg/kg	380 U	360 U	360 U	360 U	-	-
Di-n-butylphthalate (DBP)	µg/kg	380 U	360 U	360 U	360 U	-	-
Di-n-octyl phthalate (DnOP)	µg/kg	380 U	360 U	360 U	360 U	-	-
Fluoranthene	µg/kg	380 U	360 U	360 U	360 U	-	-

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

Sample Location: Sample ID: Sample Date: Sample Depth: Result Type Code:		BH5-11 SO-17338-091511-MM-015 9/15/2011 (0-2) ft BGS TRG	BH6-11 SO-17338-101011-MM-149 10/10/2011 (0-2) ft BGS TRG	BH7-11 SO-17338-101011-MM-151 10/10/2011 (0-2) ft BGS TRG	BH7-11 SO-17338-101011-MM-152 10/10/2011 (0-2) ft BGS TRG (Duplicate)	BH8-11 SO-17338-101011-MM-155 10/10/2011 (12-14) ft BGS TRG	BH10-11 SO-17338-091511-MM-017 9/15/2011 (4-5) ft BGS TRG
Parameters:	Units						
<i>Semi-volatile Organic Compounds - Continued</i>							
Fluorene	µg/kg	380 U	360 U	360 U	360 U	-	-
Hexachlorobenzene	µg/kg	38 U	36 U	36 U	36 U	-	-
Hexachlorobutadiene	µg/kg	77 U	73 U	73 U	73 U	-	-
Hexachlorocyclopentadiene	µg/kg	380 U	360 U	360 U	360 U	-	-
Hexachloroethane	µg/kg	38 U	36 U	36 U	36 U	-	-
Indeno(1,2,3-cd)pyrene	µg/kg	10 J	36 U	36 U	36 U	-	-
Isophorone	µg/kg	380 U	360 U	360 U	360 U	-	-
Naphthalene	µg/kg	380 U	360 U	360 U	360 U	-	-
Nitrobenzene	µg/kg	38 U	36 U	36 U	36 U	-	-
N-Nitrosodi-n-propylamine	µg/kg	38 U	36 U	36 U	36 U	-	-
N-Nitrosodiphenylamine	µg/kg	380 U	360 U	360 U	360 U	-	-
Pentachlorophenol	µg/kg	1200 U	1100 U	1100 U	1100 U	-	-
Phenanthrene	µg/kg	380 U	360 U	360 U	360 U	-	-
Phenol	µg/kg	380 U	360 U	360 U	360 U	-	-
Pyrene	µg/kg	380 U	360 U	360 U	360 U	-	-
<i>Metals</i>							
Aluminum	mg/kg	19900	-	12700	12000	19700	33100
Antimony	mg/kg	2.2 U	-	2.1 U	2.1 U	2.2 U	2.2 U
Arsenic	mg/kg	3.5	-	1.3	1.4	2.0	1.9
Barium	mg/kg	107	-	91.0	87.8	116	137
Beryllium	mg/kg	0.49	-	0.40 J	0.41 J	0.58	0.26 J
Cadmium	mg/kg	1.1 U	-	1.0 U	1.1 U	1.1 U	1.1 U
Calcium	mg/kg	856 J	-	5250 J	1640 J	2970	499 J
Chromium	mg/kg	14.6	-	23.8	23.3	36.8	136
Chromium VI (hexavalent)	mg/kg	-	-	-	-	-	-
Cobalt	mg/kg	5.7 J	-	6.7 J	6.9 J	7.9 J	4.9 J
Copper	mg/kg	9.9	-	21.8	13.2	17.6	21.1
Iron	mg/kg	17500	-	18800	18500	22900	13100
Lead	mg/kg	23.4	-	7.2	6.8	14.0	16.6
Magnesium	mg/kg	957 J	-	2180	2330	2290	1420
Manganese	mg/kg	145	-	145	137	94.6	68.5
Mercury	mg/kg	0.037 U	-	0.036 U	0.033 U	0.037 U	0.037 U
Nickel	mg/kg	10.1	-	11.8	12.1	14.4	31.8
Potassium	mg/kg	497 J	-	2550	2860	1870	496 J
Selenium	mg/kg	2.2 U	-	2.1 U	1.3 J	1.3 J	2.2 U
Silver	mg/kg	2.2 U	-	0.44 J	2.1 U	2.2 U	2.2 U
Sodium	mg/kg	1110 U	-	1050 U	1070 U	101 J	1100 U
Thallium	mg/kg	2.2 U	-	2.1 U	2.1 U	2.2 U	2.2 U
Vanadium	mg/kg	31.1	-	35.2	33.2	59.3	70.7
Zinc	mg/kg	25.9	-	31.4	33.0	39.8	33.7
<i>Polychlorinated Biphenyls</i>							
Aroclor-1016 (PCB-1016)	µg/kg	77 U	-	74 U	73 U	-	-
Aroclor-1221 (PCB-1221)	µg/kg	77 U	-	74 U	73 U	-	-
Aroclor-1232 (PCB-1232)	µg/kg	77 U	-	74 U	73 U	-	-
Aroclor-1242 (PCB-1242)	µg/kg	77 U	-	74 U	73 U	-	-
Aroclor-1248 (PCB-1248)	µg/kg	77 U	-	74 U	73 U	-	-

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

Sample Location:		BH5-11	BH6-11	BH7-11	BH7-11	BH8-11	BH10-11
Sample ID:		SO-17338-091511-MM-015	SO-17338-101011-MM-149	SO-17338-101011-MM-151	SO-17338-101011-MM-152	SO-17338-101011-MM-155	SO-17338-091511-MM-017
Sample Date:		9/15/2011	10/10/2011	10/10/2011	10/10/2011	10/10/2011	9/15/2011
Sample Depth:		(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(12-14) ft BGS	(4-5) ft BGS
Result Type Code:		TRG	TRG	TRG	TRG	TRG	TRG
					(Duplicate)		
Parameters:	Units						
<i>Polychlorinated Biphenyls - Continued</i>							
Aroclor-1254 (PCB-1254)	µg/kg	77 U	-	74 U	73 U	-	-
Aroclor-1260 (PCB-1260)	µg/kg	77 U	-	74 U	73 U	-	-
<i>Pesticides</i>							
4,4'-DDD	µg/kg	-	-	7.4 U	7.4 U	-	-
4,4'-DDE	µg/kg	-	-	7.4 U	7.4 U	-	-
4,4'-DDT	µg/kg	-	-	7.4 U	7.4 U	-	-
Aldrin	µg/kg	-	-	7.4 U	7.4 U	-	-
alpha-BHC	µg/kg	-	-	7.4 U	7.4 U	-	-
alpha-Chlordane	µg/kg	-	-	7.4 U	7.4 U	-	-
beta-BHC	µg/kg	-	-	7.4 U	7.4 U	-	-
delta-BHC	µg/kg	-	-	7.4 U	7.4 U	-	-
Dieldrin	µg/kg	-	-	7.4 U	7.4 U	-	-
Endosulfan I	µg/kg	-	-	7.4 U	7.4 U	-	-
Endosulfan II	µg/kg	-	-	7.4 U	7.4 U	-	-
Endosulfan sulfate	µg/kg	-	-	7.4 U	7.4 U	-	-
Endrin	µg/kg	-	-	7.4 U	7.4 U	-	-
Endrin aldehyde	µg/kg	-	-	7.4 U	7.4 U	-	-
Endrin ketone	µg/kg	-	-	7.4 U	7.4 U	-	-
gamma-BHC (lindane)	µg/kg	-	-	7.4 U	7.4 U	-	-
gamma-Chlordane	µg/kg	-	-	7.4 U	7.4 U	-	-
Heptachlor	µg/kg	-	-	7.4 U	7.4 U	-	-
Heptachlor epoxide	µg/kg	-	-	7.4 U	7.4 U	-	-
Methoxychlor	µg/kg	-	-	7.4 U	7.4 U	-	-
Toxaphene	µg/kg	-	-	7.4 U	7.4 U	-	-

Notes:

J - Estimated concentration.

U - Not present at or above the associated value.

UJ - Estimated reporting limit.

R - Rejected.

-- Not analyzed.

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

Sample Location:	BH12-11	BH12-11	BH14-11	BH16-11	BH16-11	BH19/MW27-11	BH20-11
Sample ID:	SO-17338-091411-MM-09	SO-17338-091411-MM-10	SO-17338-092611-MM-060	SO-17338-092911-MM-113	SO-17338-092911-MM-110	SO-17338-100311-MM-122	
Sample Date:	9/14/2011	9/14/2011	9/26/2011	9/29/2011	9/29/2011	10/3/2011	
Sample Depth:	(0-2) ft BGS	(16-18) ft BGS	(0-2) ft BGS	(8-10) ft BGS	(0-2) ft BGS	(0-2) ft BGS	
Result Type Code:	TRG	TRG	TRG	TRG	TRG	TRG	
Parameters:	Units						
Volatile Organic Compounds							
1,1,1-Trichloroethane	µg/kg	-	100 U	87 U	89 U	100 U	
1,1,2,2-Tetrachloroethane	µg/kg	-	100 U	87 U	89 U	100 U	
1,1,2-Trichloroethane	µg/kg	-	100 U	87 U	89 U	100 U	
1,1-Dichloroethane	µg/kg	-	100 U	87 U	89 U	100 U	
1,1-Dichloroethene	µg/kg	-	100 U	87 U	89 U	100 U	
1,2,4-Trichlorobenzene	µg/kg	-	100 U	87 UJ	89 U	100 UJ	
1,2-Dibromo-3-chloropropane (DBCP)	µg/kg	-	100 U	87 U	89 U	100 U	
1,2-Dibromoethane (Ethylene dibromide)	µg/kg	-	100 U	87 U	89 U	100 U	
1,2-Dichlorobenzene	µg/kg	-	100 U	87 U	89 U	100 U	
1,2-Dichloroethane	µg/kg	-	100 U	87 U	89 U	100 U	
1,2-Dichloropropane	µg/kg	-	100 U	87 U	89 U	100 U	
1,3-Dichlorobenzene	µg/kg	-	100 U	87 U	89 U	100 U	
1,4-Dichlorobenzene	µg/kg	-	100 U	87 U	89 U	100 U	
2-Butanone (Methyl ethyl ketone) (MEK)	µg/kg	-	R	R	R	-	
2-Hexanone	µg/kg	-	1000 U	870 U	890 U	1000 U	
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/kg	-	1000 U	870 U	890 U	1000 U	
Acetone	µg/kg	-	R	R	R	-	
Benzene	µg/kg	-	100 U	87 U	89 U	100 U	
Bromodichloromethane	µg/kg	-	100 U	87 U	89 U	100 U	
Bromoform	µg/kg	-	100 U	87 U	89 U	100 U	
Bromomethane (Methyl bromide)	µg/kg	-	100 U	87 U	89 U	100 U	
Carbon disulfide	µg/kg	-	100 U	87 U	89 U	100 U	
Carbon tetrachloride	µg/kg	-	100 U	87 U	89 U	100 U	
Chlorobenzene	µg/kg	-	100 U	87 U	89 U	100 U	
Chloroethane	µg/kg	-	100 U	87 U	89 U	100 U	
Chloroform (Trichloromethane)	µg/kg	-	100 U	87 U	89 U	100 U	
Chloromethane (Methyl chloride)	µg/kg	-	100 U	87 U	89 U	100 U	
cis-1,2-Dichloroethene	µg/kg	-	100 U	87 U	89 U	100 U	
cis-1,3-Dichloropropene	µg/kg	-	100 U	87 U	89 U	100 U	
Cyclohexane	µg/kg	-	100 U	87 U	89 U	100 U	
Dibromochloromethane	µg/kg	-	100 U	87 U	89 U	100 U	
Dichlorodifluoromethane (CFC-12)	µg/kg	-	100 U	87 U	89 U	100 U	
Ethylbenzene	µg/kg	-	100 U	87 U	89 U	100 U	
Isopropyl benzene	µg/kg	-	100 U	87 U	89 U	100 U	
Methyl acetate	µg/kg	-	200 U	170 U	180 U	200 U	
Methyl cyclohexane	µg/kg	-	100 U	87 U	89 U	81 J	
Methyl tert butyl ether (MTBE)	µg/kg	-	100 U	87 U	89 U	100 U	
Methylene chloride	µg/kg	-	100 U	87 U	89 U	100 U	
Styrene	µg/kg	-	100 U	87 U	89 U	100 U	
Tetrachloroethene	µg/kg	-	100 U	87 U	89 U	100 U	
Toluene	µg/kg	-	100 U	87 U	89 U	51 J	
trans-1,2-Dichloroethene	µg/kg	-	100 U	87 U	89 U	100 U	
trans-1,3-Dichloropropene	µg/kg	-	100 U	87 U	89 U	100 U	
Trichloroethene	µg/kg	-	100 U	87 U	89 U	100 U	
Trichlorofluoromethane (CFC-11)	µg/kg	-	100 U	87 U	89 U	100 U	
Trifluorotrichloroethane (Freon 113)	µg/kg	-	100 U	87 U	89 U	100 U	
Vinyl chloride	µg/kg	-	100 U	87 U	89 U	100 U	
Xylenes (total)	µg/kg	-	300 U	260 U	270 U	59 J	

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

Sample Location:		BH12-11	BH12-11	BH14-11	BH16-11	BH19/MW27-11	BH20-11
Sample ID:		SO-17338-091411-MM-09	SO-17338-091411-MM-10	SO-17338-092611-MM-060	SO-17338-092911-MM-113	SO-17338-092911-MM-110	SO-17338-100311-MM-122
Sample Date:		9/14/2011	9/14/2011	9/26/2011	9/29/2011	9/29/2011	10/3/2011
Sample Depth:		(0-2) ft BGS	(16-18) ft BGS	(0-2) ft BGS	(8-10) ft BGS	(0-2) ft BGS	(0-2) ft BGS
Result Type Code:		TRG	TRG	TRG	TRG	TRG	TRG
Parameters:	Units						
Semi-volatile Organic Compounds							
2,2'-Oxybis(1-chloropropane) (bis(2-Chloroisopropyl) ether)	µg/kg	-	390 U	350 U	370 U	440 U	-
2,4,5-Trichlorophenol	µg/kg	-	390 U	350 U	370 U	440 U	-
2,4,6-Trichlorophenol	µg/kg	-	390 U	350 U	370 U	440 U	-
2,4-Dichlorophenol	µg/kg	-	390 U	350 U	370 U	440 U	-
2,4-Dimethylphenol	µg/kg	-	390 U	350 U	370 U	440 U	-
2,4-Dinitrophenol	µg/kg	-	1200 U	1100 U	1100 U	1300 UJ	-
2,4-Dinitrotoluene	µg/kg	-	78 U	72 U	75 U	89 U	-
2,6-Dinitrotoluene	µg/kg	-	78 U	72 U	75 U	89 U	-
2-Chloronaphthalene	µg/kg	-	390 U	350 U	370 U	440 U	-
2-Chlorophenol	µg/kg	-	390 U	350 U	370 U	440 U	-
2-Methylnaphthalene	µg/kg	-	390 U	350 U	370 U	440 U	-
2-Methylphenol	µg/kg	-	390 U	350 U	370 U	440 U	-
2-Nitroaniline	µg/kg	-	780 U	720 U	750 U	890 U	-
2-Nitrophenol	µg/kg	-	390 U	350 U	370 U	440 U	-
3,3'-Dichlorobenzidine	µg/kg	-	780 U	720 U	750 U	890 U	-
3-Nitroaniline	µg/kg	-	780 U	720 U	750 U	890 U	-
4,6-Dinitro-2-methylphenol	µg/kg	-	1200 U	1100 U	1100 U	1300 U	-
4-Bromophenyl phenyl ether	µg/kg	-	390 U	350 U	370 U	440 U	-
4-Chloro-3-methylphenol	µg/kg	-	390 U	350 U	370 U	440 U	-
4-Chloroaniline	µg/kg	-	390 U	350 U	370 U	440 U	-
4-Chlorophenyl phenyl ether	µg/kg	-	390 U	350 U	370 U	440 U	-
4-Methylphenol	µg/kg	-	390 U	350 U	370 U	440 U	-
4-Nitroaniline	µg/kg	-	780 U	720 U	750 U	890 U	-
4-Nitrophenol	µg/kg	-	1200 U	1100 U	1100 U	1300 U	-
Acenaphthene	µg/kg	-	390 U	350 U	370 U	440 U	-
Acenaphthylene	µg/kg	-	390 U	350 U	370 U	440 U	-
Acetophenone	µg/kg	-	390 U	350 U	370 U	440 U	-
Anthracene	µg/kg	-	390 U	350 U	370 U	440 U	-
Atrazine	µg/kg	-	390 U	350 U	370 U	440 U	-
Benzaldehyde	µg/kg	-	390 UJ	350 UJ	370 UJ	440 UJ	-
Benzo(a)anthracene	µg/kg	-	39 U	35 U	37 U	190	-
Benzo(a)pyrene	µg/kg	-	39 U	35 U	37 U	200	-
Benzo(b)fluoranthene	µg/kg	-	39 U	35 U	37 U	300	-
Benzo(g,h,i)perylene	µg/kg	-	390 UJ	350 U	370 U	270 J	-
Benzo(k)fluoranthene	µg/kg	-	39 U	35 U	37 U	130	-
Biphenyl (1,1-Biphenyl)	µg/kg	-	390 U	350 U	370 U	440 U	-
bis(2-Chloroethoxy)methane	µg/kg	-	390 U	350 U	370 U	440 U	-
bis(2-Chloroethyl)ether	µg/kg	-	39 U	35 U	37 U	44 U	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/kg	-	350 J	350 U	370 U	160 J	-
Butyl benzylphthalate (BBP)	µg/kg	-	390 U	350 U	370 U	170 J	-
Caprolactam	µg/kg	-	390 U	350 U	370 U	440 U	-
Carbazole	µg/kg	-	390 U	350 U	370 U	440 U	-
Chrysene	µg/kg	-	390 U	350 U	370 U	240 J	-
Dibenz(a,h)anthracene	µg/kg	-	39 U	35 U	37 U	45	-
Dibenzofuran	µg/kg	-	390 U	350 U	370 U	440 U	-
Diethyl phthalate	µg/kg	-	390 U	350 U	370 U	440 U	-
Dimethyl phthalate	µg/kg	-	390 U	350 U	370 U	440 U	-
Di-n-butylphthalate (DBP)	µg/kg	-	390 U	350 U	370 U	440 U	-
Di-n-octyl phthalate (DnOP)	µg/kg	-	390 U	350 U	370 U	440 U	-
Fluoranthene	µg/kg	-	390 U	350 U	370 U	320 J	-

TABLE 3b

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

Sample Location:		BH12-11	BH12-11	BH14-11	BH16-11	BH19/MW27-11	BH20-11
Sample ID:		SO-17338-091411-MM-09	SO-17338-091411-MM-10	SO-17338-092611-MM-060	SO-17338-092911-MM-113	SO-17338-092911-MM-110	SO-17338-100311-MM-122
Sample Date:		9/14/2011	9/14/2011	9/26/2011	9/29/2011	9/29/2011	10/3/2011
Sample Depth:		(0-2) ft BGS	(16-18) ft BGS	(0-2) ft BGS	(8-10) ft BGS	(0-2) ft BGS	(0-2) ft BGS
Result Type Code:		TRG	TRG	TRG	TRG	TRG	TRG
Parameters:	Units						
Semi-volatile Organic Compounds - Continued							
Fluorene	µg/kg	-	390 U	350 U	370 U	440 U	-
Hexachlorobenzene	µg/kg	-	39 U	35 U	37 U	44 U	-
Hexachlorobutadiene	µg/kg	-	78 U	72 U	75 U	89 U	-
Hexachlorocyclopentadiene	µg/kg	-	390 U	350 UJ	370 UJ	440 UJ	-
Hexachloroethane	µg/kg	-	39 U	35 U	37 U	44 U	-
Indeno(1,2,3-cd)pyrene	µg/kg	-	39 UJ	35 U	37 U	270 J	-
Isophorone	µg/kg	-	390 U	350 U	370 U	440 U	-
Naphthalene	µg/kg	-	390 U	350 U	370 U	440 U	-
Nitrobenzene	µg/kg	-	39 U	35 U	37 U	44 U	-
N-Nitrosodi-n-propylamine	µg/kg	-	39 U	35 U	37 U	44 U	-
N-Nitrosodiphenylamine	µg/kg	-	390 U	350 U	370 U	440 U	-
Pentachlorophenol	µg/kg	-	1200 U	1100 U	1100 U	1300 U	-
Phenanthrene	µg/kg	-	390 U	350 U	370 U	140 J	-
Phenol	µg/kg	-	390 U	350 U	370 U	440 U	-
Pyrene	µg/kg	-	390 U	350 U	370 U	330 J	-
Metals							
Aluminum	mg/kg	-	8810	-	14600	8630	8000
Antimony	mg/kg	-	2.3 U	-	2.1 UJ	93.4 J	195
Arsenic	mg/kg	-	2.6	-	2.0	18.2	48.1
Barium	mg/kg	-	16.9 J	-	147 J	1930 J	7080
Beryllium	mg/kg	-	0.47 U	-	0.58	0.32 J	0.66
Cadmium	mg/kg	-	1.2 U	-	1.0 U	19.9	63.8
Calcium	mg/kg	-	567 J	-	1740	10000	30100
Chromium	mg/kg	-	11.6	-	46.1	99.6	84.1
Chromium VI (hexavalent)	mg/kg	-	-	-	-	2.6 U	-
Cobalt	mg/kg	-	2.6 J	-	65.9	6.3 J	8.9 J
Copper	mg/kg	-	5.2 J	-	16.7	271	203
Iron	mg/kg	-	25300	-	27900	17600	44900
Lead	mg/kg	-	6.1	-	4.4 J	2200 J	10600
Magnesium	mg/kg	-	212 J	-	3920	3300	14000
Manganese	mg/kg	-	19.2	-	1950	131	450
Mercury	mg/kg	-	0.037 U	-	0.036 U	0.12	0.27
Nickel	mg/kg	-	3.1 J	-	25.5	41.1	76.2
Potassium	mg/kg	-	224 J	-	2520	667 J	765 J
Selenium	mg/kg	-	2.3 U	-	2.1 U	2.9	10.4
Silver	mg/kg	-	2.3 U	-	2.1 U	1.5 J	1.7 J
Sodium	mg/kg	-	1170 U	-	90.7 J	579 J	167 J
Thallium	mg/kg	-	2.3 U	-	2.1 U	2.3 U	2.4 U
Vanadium	mg/kg	-	29.8	-	61.5	28.3	25.9
Zinc	mg/kg	-	6.8 J	-	32.0 J	1770 J	7720
Polychlorinated Biphenyls							
Aroclor-1016 (PCB-1016)	µg/kg	79 U	-	72 U	75 U	89 U	-
Aroclor-1221 (PCB-1221)	µg/kg	79 U	-	72 U	75 U	89 U	-
Aroclor-1232 (PCB-1232)	µg/kg	79 U	-	72 U	75 U	89 U	-
Aroclor-1242 (PCB-1242)	µg/kg	79 U	-	72 U	75 U	89 U	-
Aroclor-1248 (PCB-1248)	µg/kg	79 U	-	72 U	75 U	89 U	-

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

Sample Location:	BH12-11		BH12-11		BH14-11		BH16-11		BH19/MW27-11		BH20-11	
Sample ID:	SO-17338-091411-MM-09		SO-17338-091411-MM-10		SO-17338-092611-MM-060		SO-17338-092911-MM-113		SO-17338-092911-MM-110		SO-17338-100311-MM-122	
Sample Date:	9/14/2011		9/14/2011		9/26/2011		9/29/2011		9/29/2011		10/3/2011	
Sample Depth:	(0-2) ft BGS		(16-18) ft BGS		(0-2) ft BGS		(8-10) ft BGS		(0-2) ft BGS		(0-2) ft BGS	
Result Type Code:	TRG		TRG		TRG		TRG		TRG		TRG	
Parameters:	Units											
Polychlorinated Biphenyls - Continued												
Aroclor-1254 (PCB-1254)	µg/kg	79 U	-		72 U		75 U		89 U		-	
Aroclor-1260 (PCB-1260)	µg/kg	79 U	-		72 U		75 U		89 U		-	
Pesticides												
4,4'-DDD	µg/kg	7.9 U	-		7.2 U		7.4 U		8.9 U		-	
4,4'-DDE	µg/kg	7.9 U	-		7.2 U		7.4 U		8.9 U		-	
4,4'-DDT	µg/kg	6.1 J	-		5.9 J		7.4 U		8.9 U		-	
Aldrin	µg/kg	7.9 U	-		7.2 U		7.4 U		8.9 U		-	
alpha-BHC	µg/kg	7.9 U	-		7.2 U		7.4 U		8.9 U		-	
alpha-Chlordane	µg/kg	7.9 U	-		7.2 U		7.4 U		8.9 U		-	
beta-BHC	µg/kg	7.9 U	-		7.2 U		7.4 U		8.9 U		-	
delta-BHC	µg/kg	7.9 U	-		7.2 U		7.4 U		8.9 U		-	
Dieldrin	µg/kg	7.9 U	-		7.2 U		7.4 U		8.9 U		-	
Endosulfan I	µg/kg	7.9 U	-		7.2 U		7.4 U		8.9 U		-	
Endosulfan II	µg/kg	7.9 U	-		7.2 U		7.4 U		8.9 U		-	
Endosulfan sulfate	µg/kg	7.9 U	-		7.2 U		7.4 U		8.9 U		-	
Endrin	µg/kg	7.9 U	-		7.2 U		7.4 U		8.9 U		-	
Endrin aldehyde	µg/kg	7.9 U	-		7.2 U		7.4 U		8.9 U		-	
Endrin ketone	µg/kg	7.9 U	-		7.2 U		7.4 U		8.9 U		-	
gamma-BHC (lindane)	µg/kg	7.9 U	-		7.2 U		7.4 U		8.9 U		-	
gamma-Chlordane	µg/kg	7.9 U	-		7.2 U		7.4 U		8.9 U		-	
Heptachlor	µg/kg	7.9 U	-		7.2 U		7.4 U		8.9 U		-	
Heptachlor epoxide	µg/kg	7.9 U	-		7.2 U		7.4 U		8.9 U		-	
Methoxychlor	µg/kg	7.9 U	-		7.2 U		7.4 U		8.9 U		-	
Toxaphene	µg/kg	79 U	-		72 U		74 U		89 U		-	

Notes:

J - Estimated concentration.

U - Not present at or above the associated value.

UJ - Estimated reporting limit.

R - Rejected.

- - Not analyzed.

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

Sample Location:	BH23-11	BH27/MW28-11	BH27/MW28-11	BH32-11	BH33-11	BH34-11
Sample ID:	SO-17338-092711-MM-081	SO-17338-092911-MM-104	SO-17338-092911-MM-105	SO-17338-092911-MM-100	SO-17338-092811-MM-091	SO-17338-092911-MM-108
Sample Date:	9/27/2011	9/29/2011	9/29/2011	9/29/2011	9/28/2011	9/29/2011
Sample Depth:	(0-2) ft BGS	(0-2) ft BGS	(7-9) ft BGS	(5-7) ft BGS	(0-2) ft BGS	(0-2) ft BGS
Result Type Code:	TRG	TRG	TRG	TRG	TRG	TRG
Parameters:	Units					
Volatile Organic Compounds						
1,1,1-Trichloroethane	µg/kg	82 U	120 U	110 U	100 U	-
1,1,2,2-Tetrachloroethane	µg/kg	82 U	120 U	110 U	100 U	-
1,1,2-Trichloroethane	µg/kg	82 U	120 U	110 U	100 U	-
1,1-Dichloroethane	µg/kg	82 U	120 U	110 U	100 U	-
1,1-Dichloroethene	µg/kg	82 U	120 U	110 U	100 U	-
1,2,4-Trichlorobenzene	µg/kg	82 UJ	120 U	110 U	100 U	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/kg	82 U	120 U	110 U	100 U	-
1,2-Dibromoethane (Ethylene dibromide)	µg/kg	82 U	120 U	110 U	100 U	-
1,2-Dichlorobenzene	µg/kg	82 U	120 U	110 U	100 U	-
1,2-Dichloroethane	µg/kg	82 U	120 U	110 U	100 U	-
1,2-Dichloropropane	µg/kg	82 U	120 U	110 U	100 U	-
1,3-Dichlorobenzene	µg/kg	82 U	120 U	110 U	100 U	-
1,4-Dichlorobenzene	µg/kg	82 U	120 U	110 U	100 U	-
2-Butanone (Methyl ethyl ketone) (MEK)	µg/kg	R	R	R	-	-
2-Hexanone	µg/kg	820 U	1200 U	1100 U	1000 U	-
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/kg	820 U	1200 U	1100 U	1000 U	-
Acetone	µg/kg	R	R	R	-	-
Benzene	µg/kg	82 U	290	110 U	100 U	-
Bromodichloromethane	µg/kg	82 U	120 U	110 U	100 U	-
Bromoform	µg/kg	82 U	120 U	110 U	100 U	-
Bromomethane (Methyl bromide)	µg/kg	82 U	120 U	110 U	100 U	-
Carbon disulfide	µg/kg	82 U	120 U	110 U	100 U	-
Carbon tetrachloride	µg/kg	82 U	120 U	110 U	100 U	-
Chlorobenzene	µg/kg	82 U	120 U	110 U	100 U	-
Chloroethane	µg/kg	82 U	120 U	110 UJ	100 U	-
Chloroform (Trichloromethane)	µg/kg	82 U	120 U	110 U	100 U	-
Chloromethane (Methyl chloride)	µg/kg	82 U	120 U	110 U	100 U	-
cis-1,2-Dichloroethene	µg/kg	82 U	65 J	110 U	100 U	-
cis-1,3-Dichloropropene	µg/kg	82 U	120 U	110 U	100 U	-
Cyclohexane	µg/kg	82 U	130	110 U	100 U	-
Dibromochloromethane	µg/kg	82 U	120 U	110 U	100 U	-
Dichlorodifluoromethane (CFC-12)	µg/kg	82 U	120 U	110 U	100 U	-
Ethylbenzene	µg/kg	82 U	260	110 U	100 U	-
Isopropyl benzene	µg/kg	82 U	160	110 U	100 U	-
Methyl acetate	µg/kg	160 U	230 U	230 U	200 U	-
Methyl cyclohexane	µg/kg	82 U	1400	110 U	100 U	-
Methyl tert butyl ether (MTBE)	µg/kg	82 U	120 U	110 U	100 U	-
Methylene chloride	µg/kg	82 U	120 U	110 U	100 U	-
Styrene	µg/kg	82 U	120 U	110 U	100 U	-
Tetrachloroethene	µg/kg	82 U	120 U	110 U	100 U	-
Toluene	µg/kg	82 U	570	110 U	100 U	-
trans-1,2-Dichloroethene	µg/kg	82 U	120 U	110 U	100 U	-
trans-1,3-Dichloropropene	µg/kg	82 U	120 U	110 U	100 U	-
Trichloroethene	µg/kg	82 U	180	110 U	100 U	-
Trichlorofluoromethane (CFC-11)	µg/kg	82 U	120 U	110 U	100 U	-
Trifluorotrichloroethane (Freon 113)	µg/kg	82 U	120 U	110 U	100 U	-
Vinyl chloride	µg/kg	82 U	120 U	110 U	100 U	-
Xylenes (total)	µg/kg	250 U	1900	340 U	300 U	-

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

Sample Location: Sample ID: Sample Date: Sample Depth: Result Type Code:		BH23-11 SO-17338-092711-MM-081 9/27/2011 (0-2) ft BGS TRG	BH27/MW28-11 SO-17338-092911-MM-104 9/29/2011 (0-2) ft BGS TRG	BH27/MW28-11 SO-17338-092911-MM-105 9/29/2011 (7-9) ft BGS TRG	BH32-11 SO-17338-092911-MM-100 9/29/2011 (5-7) ft BGS TRG	BH33-11 SO-17338-092811-MM-091 9/28/2011 (0-2) ft BGS TRG	BH34-11 SO-17338-092911-MM-108 9/29/2011 (0-2) ft BGS TRG
Parameters:	Units						
Semi-volatile Organic Compounds							
2,2'-Oxybis(1-chloropropane) (bis(2-Chloroisopropyl) ether)	µg/kg	400 U	440 U	410 U	400 U	-	390 U
2,4,5-Trichlorophenol	µg/kg	400 U	440 U	410 U	400 U	-	390 U
2,4,6-Trichlorophenol	µg/kg	400 U	440 U	410 U	400 U	-	390 U
2,4-Dichlorophenol	µg/kg	400 U	440 U	410 U	400 U	-	390 U
2,4-Dimethylphenol	µg/kg	400 U	440 U	410 U	400 U	-	390 U
2,4-Dinitrophenol	µg/kg	1200 U	1300 U	1200 U	1200 U	-	1200 U
2,4-Dinitrotoluene	µg/kg	80 U	89 U	83 U	81 U	-	79 U
2,6-Dinitrotoluene	µg/kg	80 U	89 U	83 U	81 U	-	79 U
2-Chloronaphthalene	µg/kg	400 U	440 U	410 U	400 U	-	390 U
2-Chlorophenol	µg/kg	400 U	440 U	410 U	400 U	-	390 U
2-Methylnaphthalene	µg/kg	400 U	440 U	410 U	400 U	-	390 U
2-Methylphenol	µg/kg	400 U	440 U	410 U	400 U	-	390 U
2-Nitroaniline	µg/kg	800 U	890 U	830 U	810 U	-	790 U
2-Nitrophenol	µg/kg	400 U	440 U	410 U	400 U	-	390 U
3,3'-Dichlorobenzidine	µg/kg	800 U	890 U	830 U	810 U	-	790 U
3-Nitroaniline	µg/kg	800 U	890 U	830 U	810 U	-	790 U
4,6-Dinitro-2-methylphenol	µg/kg	1200 U	1300 U	1200 U	1200 U	-	1200 U
4-Bromophenyl phenyl ether	µg/kg	400 U	440 U	410 U	400 U	-	390 U
4-Chloro-3-methylphenol	µg/kg	400 U	440 U	410 U	400 U	-	390 U
4-Chloroaniline	µg/kg	400 U	440 U	410 U	400 U	-	390 U
4-Chlorophenyl phenyl ether	µg/kg	400 U	440 U	410 U	400 U	-	390 U
4-Methylphenol	µg/kg	400 U	89 J	410 U	400 U	-	390 U
4-Nitroaniline	µg/kg	800 U	890 U	830 U	810 U	-	790 U
4-Nitrophenol	µg/kg	1200 U	1300 U	1200 U	1200 U	-	1200 U
Acenaphthene	µg/kg	400 U	440 U	410 U	400 U	-	390 U
Acenaphthylene	µg/kg	400 U	440 U	410 U	400 U	-	390 U
Acetophenone	µg/kg	400 U	440 U	410 U	400 U	-	390 U
Anthracene	µg/kg	400 U	440 U	410 U	400 U	-	390 U
Atrazine	µg/kg	400 U	440 U	410 U	400 U	-	390 U
Benzaldehyde	µg/kg	400 UJ	440 UJ	410 UJ	400 UJ	-	390 UJ
Benzo(a)anthracene	µg/kg	40 U	44 U	41 U	40 U	-	110
Benzo(a)pyrene	µg/kg	52	19 J	41 U	40 U	-	85
Benzo(b)fluoranthene	µg/kg	66	21 J	41 U	40 U	-	110
Benzo(g,h,i)perylene	µg/kg	400 U	440 U	410 U	400 U	-	82 J
Benzo(k)fluoranthene	µg/kg	40 U	44 U	41 U	40 U	-	39 U
Biphenyl (1,1-Biphenyl)	µg/kg	400 U	440 U	410 U	400 U	-	390 U
bis(2-Chloroethoxy)methane	µg/kg	400 U	440 U	410 U	400 U	-	390 U
bis(2-Chloroethyl)ether	µg/kg	40 U	44 U	41 U	40 U	-	39 U
bis(2-Ethylhexyl)phthalate (DEHP)	µg/kg	400 U	2000	120 J	400 U	-	390 U
Butyl benzylphthalate (BBP)	µg/kg	170 J	760	180 J	400 U	-	390 U
Caprolactam	µg/kg	400 U	440 U	410 U	400 U	-	390 U
Carbazole	µg/kg	400 U	440 U	410 U	400 U	-	390 U
Chrysene	µg/kg	70 J	440 U	410 U	400 U	-	120 J
Dibenz(a,h)anthracene	µg/kg	40 U	14 J	41 U	40 U	-	15 J
Dibenzofuran	µg/kg	400 U	440 U	410 U	400 U	-	390 U
Diethyl phthalate	µg/kg	400 U	440 U	410 U	400 U	-	390 U
Dimethyl phthalate	µg/kg	400 U	440 U	410 U	400 U	-	390 U
Di-n-butylphthalate (DBP)	µg/kg	400 U	750 U	410 U	400 U	-	390 U
Di-n-octyl phthalate (DnOP)	µg/kg	400 U	440 U	410 U	400 U	-	390 U
Fluoranthene	µg/kg	120 J	440 U	410 U	400 U	-	230 J

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

Sample Location: Sample ID: Sample Date: Sample Depth: Result Type Code:		BH23-11 SO-17338-092711-MM-081 9/27/2011 (0-2) ft BGS TRG	BH27/MW28-11 SO-17338-092911-MM-104 9/29/2011 (0-2) ft BGS TRG	BH27/MW28-11 SO-17338-092911-MM-105 9/29/2011 (7-9) ft BGS TRG	BH32-11 SO-17338-092911-MM-100 9/28/2011 (5-7) ft BGS TRG	BH33-11 SO-17338-092811-MM-091 9/29/2011 (0-2) ft BGS TRG	BH34-11 SO-17338-092911-MM-108 9/29/2011 (0-2) ft BGS TRG
Parameters:	Units						
<i>Semi-volatile Organic Compounds - Continued</i>							
Fluorene	µg/kg	400 U	440 U	410 U	400 U	-	390 U
Hexachlorobenzene	µg/kg	40 U	44 U	41 U	40 U	-	39 U
Hexachlorobutadiene	µg/kg	80 U	89 U	83 U	81 U	-	79 U
Hexachlorocyclopentadiene	µg/kg	400 UJ	440 UJ	410 UJ	400 UJ	-	390 UJ
Hexachloroethane	µg/kg	40 U	44 U	41 U	40 U	-	39 U
Indeno(1,2,3-cd)pyrene	µg/kg	36 J	14 J	41 U	40 U	-	84
Isophorone	µg/kg	400 U	440 U	410 U	400 U	-	390 U
Naphthalene	µg/kg	400 U	440 U	410 U	400 U	-	390 U
Nitrobenzene	µg/kg	40 U	44 U	41 U	40 U	-	39 U
N-Nitrosodi-n-propylamine	µg/kg	40 U	44 U	41 U	40 U	-	39 U
N-Nitrosodiphenylamine	µg/kg	400 U	440 U	410 U	400 U	-	390 U
Pentachlorophenol	µg/kg	1200 U	1300 U	1200 U	1200 U	-	1200 U
Phenanthrene	µg/kg	400 U	440 U	410 U	400 U	-	120 J
Phenol	µg/kg	400 U	440 U	410 U	400 U	-	390 U
Pyrene	µg/kg	120 J	440 U	410 U	400 U	-	170 J
<i>Metals</i>							
Aluminum	mg/kg	11800	5200	9250	11600	9890	8530
Antimony	mg/kg	3.6 U	656 J	2.3 UJ	2.5 UJ	1.7 J	621 J
Arsenic	mg/kg	4.7	92.1	5.5	6.4	5.7	53.0
Barium	mg/kg	230	16400 J	163 J	106 J	210	220 J
Beryllium	mg/kg	0.57	2.7 U	0.81	0.61	0.42 J	0.40 J
Cadmium	mg/kg	0.52 J	586	0.38 J	1.2 U	0.55 J	1.1
Calcium	mg/kg	1410	19900	655 J	2440	15600	6970
Chromium	mg/kg	18.0 U	248	25.5	27.0	14.7	32.1
Chromium VI (hexavalent)	mg/kg	-	2.8 U	-	-	-	-
Cobalt	mg/kg	5.0 J	10.0 J	10.2 J	6.1 J	6.1 J	4.9 J
Copper	mg/kg	10.6	214	13.2	10.7	20.0 J	44.3
Iron	mg/kg	17900	82400	15700	24200	16700	29400
Lead	mg/kg	127	13700 J	14.9 J	27.4 J	180	12500 J
Magnesium	mg/kg	1450	4200 J	2390	1900	4620	1600
Manganese	mg/kg	655 J	574	122	368	399	252
Mercury	mg/kg	0.068	0.14	0.041 U	0.040 U	0.15	0.053
Nickel	mg/kg	7.9 J	60.0	12.4	8.0 J	10.0	13.6
Potassium	mg/kg	463 J	402 J	761 J	453 J	377 J	706 J
Selenium	mg/kg	2.2 U	110	2.3 U	2.4 U	2.5 U	2.3 U
Silver	mg/kg	2.2 U	13.3 U	2.3 U	2.4 U	2.5 U	1.8 J
Sodium	mg/kg	230 J	466 J	167 J	75.9 J	561 J	469 J
Thallium	mg/kg	2.2 U	13.3 U	2.3 U	2.4 U	2.5 U	2.3 U
Vanadium	mg/kg	26.2	23.3 J	45.1	42.0	21.9	26.8
Zinc	mg/kg	71.4	16900 J	48.4 J	27.9 J	167	146 J
<i>Polychlorinated Biphenyls</i>							
Aroclor-1016 (PCB-1016)	µg/kg	81 U	89 U	83 U	81 U	84 U	-
Aroclor-1221 (PCB-1221)	µg/kg	81 U	89 U	83 U	81 U	84 U	-
Aroclor-1232 (PCB-1232)	µg/kg	81 U	89 U	83 U	81 U	84 U	-
Aroclor-1242 (PCB-1242)	µg/kg	81 U	89 U	83 U	81 U	84 U	-
Aroclor-1248 (PCB-1248)	µg/kg	81 U	89 U	83 U	81 U	84 U	-

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

Sample Location:		BH23-11	BH27/MW28-11	BH27/MW28-11	BH32-11	BH33-11	BH34-11
Sample ID:		SO-17338-092711-MM-081	SO-17338-092911-MM-104	SO-17338-092911-MM-105	SO-17338-092911-MM-100	SO-17338-092811-MM-091	SO-17338-092911-MM-108
Sample Date:		9/27/2011	9/29/2011	9/29/2011	9/29/2011	9/28/2011	9/29/2011
Sample Depth:		(0-2) ft BGS	(0-2) ft BGS	(7-9) ft BGS	(5-7) ft BGS	(0-2) ft BGS	(0-2) ft BGS
Result Type Code:		TRG	TRG	TRG	TRG	TRG	TRG
Parameters:	Units						
Polychlorinated Biphenyls - Continued							
Aroclor-1254 (PCB-1254)	µg/kg	81 U	89 U	83 U	81 U	84 U	-
Aroclor-1260 (PCB-1260)	µg/kg	81 U	89 U	83 U	81 U	84 U	-
Pesticides							
4,4'-DDD	µg/kg	8.1 U	8.9 U	8.3 U	10	8.4 U	-
4,4'-DDE	µg/kg	8.1 U	8.9 U	8.3 U	8.1 U	8.4 U	-
4,4'-DDT	µg/kg	8.1 U	8.9 U	8.3 U	19	8.4 U	-
Aldrin	µg/kg	8.1 U	8.9 U	8.3 U	8.1 U	8.4 U	-
alpha-BHC	µg/kg	8.1 U	8.9 U	8.3 U	8.1 U	8.4 U	-
alpha-Chlordane	µg/kg	8.1 U	8.9 U	8.3 U	8.1 U	8.4 U	-
beta-BHC	µg/kg	8.1 U	8.9 U	8.3 U	8.1 U	8.4 U	-
delta-BHC	µg/kg	8.1 U	8.9 U	8.3 U	8.1 U	8.4 U	-
Dieldrin	µg/kg	8.1 U	8.9 U	8.3 U	8.1 U	8.4 U	-
Endosulfan I	µg/kg	8.1 U	8.9 U	8.3 U	8.1 U	8.4 U	-
Endosulfan II	µg/kg	8.1 U	8.9 U	8.3 U	8.1 U	8.4 U	-
Endosulfan sulfate	µg/kg	8.1 U	8.9 U	8.3 U	8.1 U	8.4 U	-
Endrin	µg/kg	8.1 U	8.9 U	8.3 U	8.1 U	8.4 U	-
Endrin aldehyde	µg/kg	21	70 J	8.6	8.1 U	8.4 U	-
Endrin ketone	µg/kg	8.1 U	29 J	8.3 U	8.1 U	8.4 U	-
gamma-BHC (lindane)	µg/kg	8.1 U	8.9 U	8.3 U	8.1 U	8.4 U	-
gamma-Chlordane	µg/kg	8.1 U	8.9 U	8.3 U	8.1 U	8.4 U	-
Heptachlor	µg/kg	8.1 U	8.9 U	8.3 U	8.1 U	8.4 U	-
Heptachlor epoxide	µg/kg	8.1 U	8.9 U	8.3 U	8.1 U	8.4 U	-
Methoxychlor	µg/kg	8.1 U	13 J	8.3 U	8.1 U	8.4 U	-
Toxaphene	µg/kg	81 U	89 U	83 U	81 U	84 U	-

Notes:

J - Estimated concentration.

U - Not present at or above the associated value.

UJ - Estimated reporting limit.

R - Rejected.

-- Not analyzed.

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

Sample Location:	BH36-11	BH38-11	BH38-11	BH38-11	BH38-11	BH39-11	BH39-11
Sample ID:	SO-17338-091411-MM-07	SO-17338-092611-MM-070	SO-17338-092611-MM-071	SO-17338-092611-MM-072	SO-17338-092611-MM-075	SO-17338-092611-MM-076	SO-17338-092611-MM-076
Sample Date:	9/14/2011	9/26/2011	9/26/2011	9/26/2011	9/26/2011	9/26/2011	9/26/2011
Sample Depth:	(0-2) ft BGS	(0-2) ft BGS	(9-10) ft BGS	(9-10) ft BGS	(4-5) ft BGS	(13-15) ft BGS	(13-15) ft BGS
Result Type Code:	TRG	TRG	TRG	TRG	TRG	TRG	TRG
				(Duplicate)			
Parameters:	Units						
Volatile Organic Compounds							
1,1,1-Trichloroethane	µg/kg	91 U	86 U	88 U	85 U	78 U	85 U
1,1,2,2-Tetrachloroethane	µg/kg	91 U	86 U	88 U	85 U	78 U	85 U
1,1,2-Trichloroethane	µg/kg	91 U	86 U	88 U	85 U	78 U	85 U
1,1-Dichloroethane	µg/kg	91 U	86 U	88 U	85 U	78 U	85 U
1,1-Dichloroethene	µg/kg	91 U	86 U	88 U	85 U	78 U	85 U
1,2,4-Trichlorobenzene	µg/kg	91 U	86 UJ	88 UJ	85 UJ	78 UJ	85 UJ
1,2-Dibromo-3-chloropropane (DBCP)	µg/kg	91 U	86 U	88 U	85 U	78 U	85 U
1,2-Dibromoethane (Ethylene dibromide)	µg/kg	91 U	86 U	88 U	85 U	78 U	85 U
1,2-Dichlorobenzene	µg/kg	91 U	86 U	88 U	85 U	78 U	85 U
1,2-Dichloroethane	µg/kg	91 U	86 U	88 U	85 U	78 U	85 U
1,2-Dichloropropane	µg/kg	91 U	86 U	88 U	85 U	78 U	85 U
1,3-Dichlorobenzene	µg/kg	91 U	86 U	88 U	85 U	78 U	85 U
1,4-Dichlorobenzene	µg/kg	91 U	86 U	88 U	85 U	78 U	85 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/kg	R	R	R	R	R	R
2-Hexanone	µg/kg	910 U	860 U	880 U	850 U	780 U	850 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/kg	910 U	860 U	880 U	850 U	780 U	850 U
Acetone	µg/kg	R	R	R	R	R	R
Benzene	µg/kg	91 U	86 U	33 J	85 U	78 U	220
Bromodichloromethane	µg/kg	91 U	86 U	88 U	85 U	78 U	85 U
Bromoform	µg/kg	91 U	86 U	88 U	85 U	78 U	85 U
Bromomethane (Methyl bromide)	µg/kg	91 U	86 U	88 U	85 U	78 U	85 U
Carbon disulfide	µg/kg	91 U	86 U	88 U	85 U	78 U	85 U
Carbon tetrachloride	µg/kg	91 U	86 U	88 U	85 U	78 U	85 U
Chlorobenzene	µg/kg	91 U	86 U	88 U	85 U	78 U	85 U
Chloroethane	µg/kg	91 U	86 U	88 U	85 U	78 U	85 UJ
Chloroform (Trichloromethane)	µg/kg	91 U	86 U	88 U	85 U	29 J	85 U
Chloromethane (Methyl chloride)	µg/kg	91 U	86 U	88 U	85 U	78 U	85 U
cis-1,2-Dichloroethene	µg/kg	91 U	86 U	88 U	85 U	78 U	85 U
cis-1,3-Dichloropropene	µg/kg	91 U	86 U	88 U	85 U	78 U	85 U
Cyclohexane	µg/kg	91 U	86 U	760	500	1400	85 U
Dibromochloromethane	µg/kg	91 U	86 U	88 U	85 U	78 U	85 U
Dichlorodifluoromethane (CFC-12)	µg/kg	91 U	86 U	88 U	85 U	78 U	85 U
Ethylbenzene	µg/kg	91 U	86 U	88 U	85 U	400	54 J
Isopropyl benzene	µg/kg	91 U	86 U	88 U	85 U	330	85 U
Methyl acetate	µg/kg	180 U	170 U	180 U	170 U	160 U	170 U
Methyl cyclohexane	µg/kg	91 U	86 U	770	550	1900	85 U
Methyl tert butyl ether (MTBE)	µg/kg	91 U	86 U	88 U	85 U	78 U	85 U
Methylene chloride	µg/kg	91 U	86 U	88 U	85 U	78 U	85 U
Styrene	µg/kg	91 U	86 U	88 U	85 U	78 U	85 U
Tetrachloroethene	µg/kg	91 U	86 U	88 U	85 U	78 U	85 U
Toluene	µg/kg	91 U	86 U	88 U	85 U	78 U	37 J
trans-1,2-Dichloroethene	µg/kg	91 U	86 U	88 U	85 U	78 U	85 U
trans-1,3-Dichloropropene	µg/kg	91 U	86 U	88 U	85 U	78 U	85 U
Trichloroethene	µg/kg	91 U	86 U	88 U	85 U	78 U	85 U
Trichlorofluoromethane (CFC-11)	µg/kg	91 U	86 U	88 U	85 U	78 U	85 U
Trifluorotrichloroethane (Freon 113)	µg/kg	91 U	86 U	88 U	85 U	78 U	85 U
Vinyl chloride	µg/kg	91 U	86 U	88 U	85 U	78 U	85 U
Xylenes (total)	µg/kg	270 U	260 U	260 U	250 U	230 U	140 J

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

Sample Location:	BH36-11	BH38-11	BH38-11	BH38-11	BH38-11	BH39-11	BH39-11
Sample ID:	SO-17338-091411-MM-07	SO-17338-092611-MM-070	SO-17338-092611-MM-071	SO-17338-092611-MM-072	SO-17338-092611-MM-075	SO-17338-092611-MM-076	SO-17338-092611-MM-076
Sample Date:	9/14/2011	9/26/2011	9/26/2011	9/26/2011	9/26/2011	9/26/2011	9/26/2011
Sample Depth:	(0-2) ft BGS	(0-2) ft BGS	(9-10) ft BGS	(9-10) ft BGS	(4-5) ft BGS	(13-15) ft BGS	(13-15) ft BGS
Result Type Code:	TRG	TRG	TRG	TRG	TRG	TRG	TRG
Parameters:	Units				(Duplicate)		
Semi-volatile Organic Compounds							
2,2'-Oxybis(1-chloropropane) (bis(2-Chloroisopropyl) ether)	µg/kg	-	360 U	370 U	360 U	730 U	370 U
2,4,5-Trichlorophenol	µg/kg	-	360 U	370 U	360 U	730 U	370 U
2,4,6-Trichlorophenol	µg/kg	-	360 U	370 U	360 U	730 U	370 U
2,4-Dichlorophenol	µg/kg	-	360 U	370 U	360 U	730 U	370 U
2,4-Dimethylphenol	µg/kg	-	360 U	370 U	360 U	730 U	370 U
2,4-Dinitrophenol	µg/kg	-	1100 U	1100 UJ	1100 U	2200 U	1100 U
2,4-Dinitrotoluene	µg/kg	-	72 U	74 U	73 U	150 U	75 U
2,6-Dinitrotoluene	µg/kg	-	72 U	74 U	73 U	150 U	75 U
2-Chloronaphthalene	µg/kg	-	360 U	370 U	360 U	730 U	370 U
2-Chlorophenol	µg/kg	-	360 U	370 U	360 U	730 U	370 U
2-Methylnaphthalene	µg/kg	-	360 U	150 J	360 U	1700	370 U
2-Methylphenol	µg/kg	-	360 U	370 U	360 U	730 U	370 U
2-Nitroaniline	µg/kg	-	720 U	740 U	730 U	1500 U	750 U
2-Nitrophenol	µg/kg	-	360 U	370 U	360 U	730 U	370 U
3,3'-Dichlorobenzidine	µg/kg	-	720 U	740 U	730 U	1500 U	750 U
3-Nitroaniline	µg/kg	-	720 U	740 U	730 U	1500 U	750 U
4,6-Dinitro-2-methylphenol	µg/kg	-	1100 U	1100 U	1100 U	2200 U	1100 U
4-Bromophenyl phenyl ether	µg/kg	-	360 U	370 U	360 U	730 U	370 U
4-Chloro-3-methylphenol	µg/kg	-	360 U	370 U	360 U	730 U	370 U
4-Chloroaniline	µg/kg	-	360 U	370 U	360 U	730 U	370 U
4-Chlorophenyl phenyl ether	µg/kg	-	360 U	370 U	360 U	730 U	370 U
4-Methylphenol	µg/kg	-	360 U	370 U	360 U	730 U	370 U
4-Nitroaniline	µg/kg	-	720 U	740 U	730 U	1500 U	750 U
4-Nitrophenol	µg/kg	-	1100 U	1100 U	1100 U	2200 U	1100 U
Acenaphthene	µg/kg	-	360 U	370 U	360 U	730 U	370 U
Acenaphthylene	µg/kg	-	360 U	370 U	360 U	730 U	370 U
Acetophenone	µg/kg	-	360 U	370 U	360 U	730 U	370 U
Anthracene	µg/kg	-	360 U	370 U	360 U	730 U	370 U
Atrazine	µg/kg	-	360 U	370 U	360 U	730 U	370 U
Benzaldehyde	µg/kg	-	360 UJ	370 UJ	360 UJ	730 UJ	370 UJ
Benzo(a)anthracene	µg/kg	-	36 U	37 U	36 U	73 U	37 U
Benzo(a)pyrene	µg/kg	-	36 U	37 U	36 U	73 U	37 U
Benzo(b)fluoranthene	µg/kg	-	36 U	14 J	36 U	73 U	37 U
Benzo(g,h,i)perylene	µg/kg	-	360 U	370 U	360 U	730 U	370 U
Benzo(k)fluoranthene	µg/kg	-	36 U	37 U	36 U	73 U	37 U
Biphenyl (1,1-Biphenyl)	µg/kg	-	360 U	370 U	360 U	310 J	370 U
bis(2-Chloroethoxy)methane	µg/kg	-	360 U	370 U	360 U	730 U	370 U
bis(2-Chloroethyl)ether	µg/kg	-	36 U	37 U	36 U	73 U	37 U
bis(2-Ethylhexyl)phthalate (DEHP)	µg/kg	-	360 U	370 U	360 U	430 J	370 U
Butyl benzylphthalate (BBP)	µg/kg	-	360 U	370 U	360 U	730 U	370 U
Caprolactam	µg/kg	-	360 U	370 U	360 U	730 U	370 U
Carbazole	µg/kg	-	360 U	370 U	360 U	730 U	370 U
Chrysene	µg/kg	-	360 U	370 U	360 U	730 U	370 U
Dibenz(a,h)anthracene	µg/kg	-	36 U	37 U	36 U	73 U	37 U
Dibenzofuran	µg/kg	-	360 U	370 U	360 U	730 U	370 U
Diethyl phthalate	µg/kg	-	360 U	370 U	360 U	730 U	370 U
Dimethyl phthalate	µg/kg	-	360 U	370 U	360 U	730 U	370 U
Di-n-butylphthalate (DBP)	µg/kg	-	360 U	370 U	360 U	730 U	370 U
Di-n-octyl phthalate (DnOP)	µg/kg	-	360 U	370 U	360 U	730 U	370 U
Fluoranthene	µg/kg	-	360 U	370 U	360 U	730 U	370 U

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

Sample Location:	BH36-11	BH38-11	BH38-11	BH38-11	BH38-11	BH39-11	BH39-11
Sample ID:	SO-17338-091411-MM-07	SO-17338-092611-MM-070	SO-17338-092611-MM-071	SO-17338-092611-MM-072	SO-17338-092611-MM-075	SO-17338-092611-MM-076	SO-17338-092611-MM-076
Sample Date:	9/14/2011	9/26/2011	9/26/2011	9/26/2011	9/26/2011	9/26/2011	9/26/2011
Sample Depth:	(0-2) ft BGS	(0-2) ft BGS	(9-10) ft BGS	(9-10) ft BGS	(4-5) ft BGS	(13-15) ft BGS	(13-15) ft BGS
Result Type Code:	TRG	TRG	TRG	TRG	TRG	TRG	TRG
					(Duplicate)		
Parameters:	Units						
Semi-volatile Organic Compounds - Continued							
Fluorene	µg/kg	-	360 U	370 U	360 U	930	370 U
Hexachlorobenzene	µg/kg	-	36 U	37 U	36 U	73 U	37 U
Hexachlorobutadiene	µg/kg	-	72 U	74 U	73 U	150 U	75 U
Hexachlorocyclopentadiene	µg/kg	-	360 U	370 U	360 U	730 U	370 U
Hexachloroethane	µg/kg	-	36 U	37 U	36 U	73 U	37 U
Indeno(1,2,3-cd)pyrene	µg/kg	-	36 U	37 U	36 U	73 U	37 U
Isophorone	µg/kg	-	360 U	370 U	360 U	730 U	370 U
Naphthalene	µg/kg	-	360 U	370 U	360 U	230 J	370 U
Nitrobenzene	µg/kg	-	36 U	37 U	36 U	73 U	37 U
N-Nitrosodi-n-propylamine	µg/kg	-	36 U	37 U	36 U	73 U	37 U
N-Nitrosodiphenylamine	µg/kg	-	360 U	370 U	360 U	730 U	370 U
Pentachlorophenol	µg/kg	-	1100 U	1100 U	1100 U	2200 U	1100 U
Phenanthrene	µg/kg	-	360 U	92 J	360 U	1700	370 U
Phenol	µg/kg	-	360 U	370 U	360 U	730 U	370 U
Pyrene	µg/kg	-	360 U	370 U	360 U	440 J	370 U
Metals							
Aluminum	mg/kg	15400	-	-	-	8330	14800
Antimony	mg/kg	2.2 U	-	-	-	2.0 U	2.1 UJ
Arsenic	mg/kg	2.3	-	-	-	1.7 U	1.1 U
Barium	mg/kg	30.3 J	-	-	-	33.8 J	32.5 J
Beryllium	mg/kg	0.35 J	-	-	-	0.36 J	0.31 J
Cadmium	mg/kg	1.1 U	-	-	-	1.0 U	1.1 U
Calcium	mg/kg	1170	-	-	-	7360	1070 U
Chromium	mg/kg	12.9	-	-	-	11.7 U	10.6 U
Chromium VI (hexavalent)	mg/kg	-	-	-	-	-	-
Cobalt	mg/kg	5.9 J	-	-	-	3.7 J	11.5
Copper	mg/kg	4.7 J	-	-	-	4.0 J	4.3 J
Iron	mg/kg	13800	-	-	-	10300	14300
Lead	mg/kg	7.1	-	-	-	10.9	9.0 U
Magnesium	mg/kg	499 J	-	-	-	3900	255 J
Manganese	mg/kg	202	-	-	-	124 J	135 J
Mercury	mg/kg	0.036 U	-	-	-	0.034 U	0.036 J
Nickel	mg/kg	6.5 J	-	-	-	6.0 J	6.7 J
Potassium	mg/kg	305 J	-	-	-	399 J	197 J
Selenium	mg/kg	2.2 U	-	-	-	2.0 U	2.1 U
Silver	mg/kg	2.2 U	-	-	-	2.0 U	2.1 U
Sodium	mg/kg	1080 U	-	-	-	1010 U	111 J
Thallium	mg/kg	2.2 U	-	-	-	2.0 U	2.1 U
Vanadium	mg/kg	19.4	-	-	-	17.2	24.7
Zinc	mg/kg	13.7	-	-	-	56.4	11.8
Polychlorinated Biphenyls							
Aroclor-1016 (PCB-1016)	µg/kg	-	72 U	75 U	73 U	74 U	76 U
Aroclor-1221 (PCB-1221)	µg/kg	-	72 U	75 U	73 U	74 U	76 U
Aroclor-1232 (PCB-1232)	µg/kg	-	72 U	75 U	73 U	74 U	76 U
Aroclor-1242 (PCB-1242)	µg/kg	-	72 U	75 U	73 U	74 U	76 U
Aroclor-1248 (PCB-1248)	µg/kg	-	72 U	75 U	73 U	74 U	76 U

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

Sample Location:	BH36-11		BH38-11		BH38-11		BH38-11		BH39-11		BH39-11	
Sample ID:	SO-17338-091411-MM-07		SO-17338-092611-MM-070		SO-17338-092611-MM-071		SO-17338-092611-MM-072		SO-17338-092611-MM-075		SO-17338-092611-MM-076	
Sample Date:	9/14/2011		9/26/2011		9/26/2011		9/26/2011		9/26/2011		9/26/2011	
Sample Depth:	(0-2) ft BGS		(0-2) ft BGS		(9-10) ft BGS		(9-10) ft BGS		(4-5) ft BGS		(13-15) ft BGS	
Result Type Code:	TRG		TRG		TRG		TRG		TRG		TRG	
	(Duplicate)											
Parameters:	Units											
Polychlorinated Biphenyls - Continued												
Aroclor-1254 (PCB-1254)	µg/kg	-		72 U		75 U		73 U		74 U		76 U
Aroclor-1260 (PCB-1260)	µg/kg	-		72 U		75 U		73 U		74 U		76 U
Pesticides												
4,4'-DDD	µg/kg	-	-		-		-		7.4 U		7.6 U	
4,4'-DDE	µg/kg	-	-		-		-		7.4 U		7.6 U	
4,4'-DDT	µg/kg	-	-		-		-		7.4 UJ		7.6 UJ	
Aldrin	µg/kg	-	-		-		-		7.4 U		7.6 U	
alpha-BHC	µg/kg	-	-		-		-		7.4 U		7.6 U	
alpha-Chlordane	µg/kg	-	-		-		-		7.4 U		7.6 U	
beta-BHC	µg/kg	-	-		-		-		7.4 U		7.6 U	
delta-BHC	µg/kg	-	-		-		-		7.4 U		7.6 U	
Dieldrin	µg/kg	-	-		-		-		7.4 U		7.6 U	
Endosulfan I	µg/kg	-	-		-		-		7.4 U		7.6 U	
Endosulfan II	µg/kg	-	-		-		-		7.4 U		7.6 U	
Endosulfan sulfate	µg/kg	-	-		-		-		7.4 U		7.6 U	
Endrin	µg/kg	-	-		-		-		7.4 U		7.6 U	
Endrin aldehyde	µg/kg	-	-		-		-		7.4 U		7.6 U	
Endrin ketone	µg/kg	-	-		-		-		7.4 U		7.6 U	
gamma-BHC (lindane)	µg/kg	-	-		-		-		7.4 U		7.6 U	
gamma-Chlordane	µg/kg	-	-		-		-		7.4 U		7.6 U	
Heptachlor	µg/kg	-	-		-		-		7.4 U		7.6 U	
Heptachlor epoxide	µg/kg	-	-		-		-		7.4 U		7.6 U	
Methoxychlor	µg/kg	-	-		-		-		7.4 UJ		7.6 UJ	
Toxaphene	µg/kg	-	-		-		-		74 U		76 U	

Notes:

J - Estimated concentration.

U - Not present at or above the associated value.

UJ - Estimated reporting limit.

R - Rejected.

- - Not analyzed.

TABLE 3b

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

Sample Location:	BH40-11	BH40-11	BH50-11	BH51-11	BH52-11	BH53-11	
Sample ID:	SO-17338-092611-MM-073	SO-17338-092611-MM-074	SO-17338-092211-MM-051	SO-17338-092211-MM-054	SO-17338-092211-MM-055	SO-17338-100411-MM-131	
Sample Date:	9/26/2011	9/26/2011	9/22/2011	9/22/2011	9/22/2011	10/4/2011	
Sample Depth:	(0-2) ft BGS	(9-10) ft BGS	(0-2) ft BGS	(9-11) ft BGS	(0-2) ft BGS	(7-9) ft BGS	
Result Type Code:	TRG	TRG	TRG	TRG	TRG	TRG	
Parameters:	Units						
Volatile Organic Compounds							
1,1,1-Trichloroethane	µg/kg	88 U	82 U	110 U	92 U	-	89 U
1,1,2,2-Tetrachloroethane	µg/kg	88 U	82 U	110 U	92 U	-	89 U
1,1,2-Trichloroethane	µg/kg	88 U	82 U	110 U	92 U	-	89 U
1,1-Dichloroethane	µg/kg	88 U	82 U	110 U	92 U	-	89 U
1,1-Dichloroethene	µg/kg	88 U	82 U	110 U	92 U	-	89 U
1,2,4-Trichlorobenzene	µg/kg	88 UJ	82 UJ	110 UJ	92 U	-	89 UJ
1,2-Dibromo-3-chloropropane (DBCP)	µg/kg	88 U	82 U	110 U	92 U	-	89 U
1,2-Dibromoethane (Ethylene dibromide)	µg/kg	88 U	82 U	110 U	92 U	-	89 U
1,2-Dichlorobenzene	µg/kg	88 U	82 U	110 U	92 U	-	89 U
1,2-Dichloroethane	µg/kg	88 U	82 U	110 U	92 U	-	89 U
1,2-Dichloropropane	µg/kg	88 U	82 U	110 U	92 U	-	89 U
1,3-Dichlorobenzene	µg/kg	88 U	82 U	110 U	92 U	-	89 U
1,4-Dichlorobenzene	µg/kg	88 U	82 U	110 U	92 U	-	89 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/kg	R	R	R	R	-	R
2-Hexanone	µg/kg	880 U	820 U	1100 U	920 U	-	890 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/kg	880 U	820 U	1100 U	920 U	-	890 U
Acetone	µg/kg	R	R	R	R	-	R
Benzene	µg/kg	88 U	82 U	110 U	92 U	-	89 U
Bromodichloromethane	µg/kg	88 U	82 U	110 U	92 U	-	89 U
Bromoform	µg/kg	88 U	82 U	110 U	92 U	-	89 U
Bromomethane (Methyl bromide)	µg/kg	88 U	82 U	110 U	92 U	-	89 U
Carbon disulfide	µg/kg	88 U	82 U	110 U	92 U	-	89 U
Carbon tetrachloride	µg/kg	88 U	82 U	110 U	92 U	-	89 U
Chlorobenzene	µg/kg	88 U	82 U	110 U	92 U	-	89 U
Chloroethane	µg/kg	88 U	82 U	110 U	92 U	-	89 U
Chloroform (Trichloromethane)	µg/kg	88 U	82 U	110 U	92 U	-	89 U
Chloromethane (Methyl chloride)	µg/kg	88 U	82 U	110 U	92 U	-	89 U
cis-1,2-Dichloroethene	µg/kg	88 U	82 U	110 U	92 U	-	89 U
cis-1,3-Dichloropropene	µg/kg	88 U	82 U	110 U	92 U	-	89 U
Cyclohexane	µg/kg	88 U	82 U	110 U	92 U	-	89 U
Dibromochloromethane	µg/kg	88 U	82 U	110 U	92 U	-	89 U
Dichlorodifluoromethane (CFC-12)	µg/kg	88 U	82 U	110 U	92 U	-	89 U
Ethylbenzene	µg/kg	88 U	82 U	110 U	92 U	-	89 U
Isopropyl benzene	µg/kg	88 U	82 U	110 U	92 U	-	89 U
Methyl acetate	µg/kg	180 U	160 U	210 U	180 U	-	180 U
Methyl cyclohexane	µg/kg	88 U	82 U	110 U	92 U	-	89 U
Methyl tert butyl ether (MTBE)	µg/kg	88 U	82 U	110 U	92 U	-	89 U
Methylene chloride	µg/kg	88 U	82 U	110 U	92 U	-	89 U
Styrene	µg/kg	88 U	82 U	110 U	92 U	-	89 U
Tetrachloroethene	µg/kg	88 U	82 U	110 U	92 U	-	89 U
Toluene	µg/kg	88 U	82 U	110 U	92 U	-	89 U
trans-1,2-Dichloroethene	µg/kg	88 U	82 U	110 U	92 U	-	89 U
trans-1,3-Dichloropropene	µg/kg	88 U	82 U	110 U	92 U	-	89 U
Trichloroethene	µg/kg	88 U	82 U	110 U	92 U	-	89 U
Trichlorofluoromethane (CFC-11)	µg/kg	88 U	82 U	110 U	92 U	-	89 U
Trifluorotrichloroethane (Freon 113)	µg/kg	88 U	82 U	110 U	92 U	-	89 U
Vinyl chloride	µg/kg	88 U	82 U	110 U	92 U	-	89 U
Xylenes (total)	µg/kg	260 U	250 U	320 U	270 U	-	270 U

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

Sample Location:		BH40-11	BH40-11	BH50-11	BH51-11	BH52-11	BH53-11
Sample ID:		SO-17338-092611-MM-073	SO-17338-092611-MM-074	SO-17338-092211-MM-051	SO-17338-092211-MM-054	SO-17338-092211-MM-055	SO-17338-100411-MM-131
Sample Date:		9/26/2011	9/26/2011	9/22/2011	9/22/2011	9/22/2011	10/4/2011
Sample Depth:		(0-2) ft BGS	(9-10) ft BGS	(0-2) ft BGS	(9-11) ft BGS	(0-2) ft BGS	(7-9) ft BGS
Result Type Code:		TRG	TRG	TRG	TRG	TRG	TRG
Parameters:	Units						
Semi-volatile Organic Compounds							
2,2'-Oxybis(1-chloropropane) (bis(2-Chloroisopropyl) ether)	µg/kg	350 U	360 U	360 U	390 U	-	400 U
2,4,5-Trichlorophenol	µg/kg	350 U	360 U	360 U	390 U	-	400 U
2,4,6-Trichlorophenol	µg/kg	350 U	360 U	360 U	390 U	-	400 U
2,4-Dichlorophenol	µg/kg	350 U	360 U	360 U	390 U	-	400 U
2,4-Dimethylphenol	µg/kg	350 U	360 U	360 U	390 U	-	400 U
2,4-Dinitrophenol	µg/kg	1100 U	1100 U	R	1200 U	-	1200 UJ
2,4-Dinitrotoluene	µg/kg	72 U	73 U	72 U	80 U	-	80 U
2,6-Dinitrotoluene	µg/kg	72 U	73 U	72 U	80 U	-	80 U
2-Chloronaphthalene	µg/kg	350 U	360 U	360 U	390 U	-	400 U
2-Chlorophenol	µg/kg	350 U	360 U	360 U	390 U	-	400 U
2-Methylnaphthalene	µg/kg	350 U	360 U	360 U	390 U	-	400 U
2-Methylphenol	µg/kg	350 U	360 U	360 U	390 U	-	400 U
2-Nitroaniline	µg/kg	720 U	730 U	720 U	800 U	-	800 U
2-Nitrophenol	µg/kg	350 U	360 U	360 U	390 U	-	400 U
3,3'-Dichlorobenzidine	µg/kg	720 U	730 U	720 U	800 U	-	800 U
3-Nitroaniline	µg/kg	720 U	730 U	720 U	800 U	-	800 U
4,6-Dinitro-2-methylphenol	µg/kg	1100 U	1100 U	1100 U	1200 U	-	1200 U
4-Bromophenyl phenyl ether	µg/kg	350 U	360 U	360 U	390 U	-	400 U
4-Chloro-3-methylphenol	µg/kg	350 U	360 U	360 U	390 U	-	400 U
4-Chloroaniline	µg/kg	350 U	360 U	360 U	390 U	-	400 U
4-Chlorophenyl phenyl ether	µg/kg	350 U	360 U	360 U	390 U	-	400 U
4-Methylphenol	µg/kg	350 U	360 U	360 U	390 U	-	400 U
4-Nitroaniline	µg/kg	720 U	730 U	720 U	800 U	-	800 U
4-Nitrophenol	µg/kg	1100 U	1100 U	1100 U	1200 U	-	1200 U
Acenaphthene	µg/kg	350 U	360 U	360 U	390 U	-	400 U
Acenaphthylene	µg/kg	350 U	360 U	360 U	390 U	-	400 U
Acetophenone	µg/kg	350 U	360 U	360 U	390 U	-	400 U
Anthracene	µg/kg	350 U	360 U	360 U	390 U	-	400 U
Atrazine	µg/kg	350 U	360 U	360 U	390 U	-	400 U
Benzaldehyde	µg/kg	350 UJ	360 UJ	360 UJ	390 UJ	-	400 UJ
Benzo(a)anthracene	µg/kg	35 U	36 U	36 U	39 U	-	40 U
Benzo(a)pyrene	µg/kg	35 U	36 U	36 U	39 U	-	40 U
Benzo(b)fluoranthene	µg/kg	35 U	36 U	36 U	39 U	-	40 U
Benzo(g,h,i)perylene	µg/kg	350 U	360 U	360 U	390 UJ	-	400 UJ
Benzo(k)fluoranthene	µg/kg	35 U	36 U	36 U	39 U	-	40 U
Biphenyl (1,1-Biphenyl)	µg/kg	350 U	360 U	360 U	390 U	-	400 U
bis(2-Chloroethoxy)methane	µg/kg	350 U	360 U	360 U	390 U	-	400 U
bis(2-Chloroethyl)ether	µg/kg	35 U	36 U	36 U	39 U	-	40 U
bis(2-Ethylhexyl)phthalate (DEHP)	µg/kg	350 U	360 U	360 U	390 U	-	400 U
Butyl benzylphthalate (BBP)	µg/kg	350 U	360 U	360 U	390 U	-	400 U
Caprolactam	µg/kg	350 U	360 U	360 U	390 U	-	400 U
Carbazole	µg/kg	350 U	360 U	360 U	390 U	-	400 U
Chrysene	µg/kg	350 U	360 U	360 U	390 U	-	400 U
Dibenz(a,h)anthracene	µg/kg	35 U	36 U	36 U	39 U	-	40 U
Dibenzofuran	µg/kg	350 U	360 U	360 U	390 U	-	400 U
Diethyl phthalate	µg/kg	350 U	360 U	360 U	390 U	-	400 U
Dimethyl phthalate	µg/kg	350 U	360 U	360 U	390 U	-	400 U
Di-n-butylphthalate (DBP)	µg/kg	350 U	360 U	360 U	390 U	-	400 U
Di-n-octyl phthalate (DnOP)	µg/kg	350 U	360 U	360 U	390 U	-	400 U
Fluoranthene	µg/kg	350 U	360 U	360 U	390 U	-	400 U

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

Sample Location: Sample ID: Sample Date: Sample Depth: Result Type Code:		BH40-11 SO-17338-092611-MM-073 9/26/2011 (0-2) ft BGS TRG	BH40-11 SO-17338-092611-MM-074 9/26/2011 (9-10) ft BGS TRG	BH50-11 SO-17338-092211-MM-051 9/22/2011 (0-2) ft BGS TRG	BH51-11 SO-17338-092211-MM-054 9/22/2011 (9-11) ft BGS TRG	BH52-11 SO-17338-092211-MM-055 9/22/2011 (0-2) ft BGS TRG	BH53-11 SO-17338-100411-MM-131 10/4/2011 (7-9) ft BGS TRG
Parameters:	Units						
<i>Semi-volatile Organic Compounds - Continued</i>							
Fluorene	µg/kg	350 U	360 U	360 U	390 U	-	400 U
Hexachlorobenzene	µg/kg	35 U	36 U	36 U	39 U	-	40 U
Hexachlorobutadiene	µg/kg	72 U	73 U	72 U	80 U	-	80 U
Hexachlorocyclopentadiene	µg/kg	350 U	360 U	360 U	390 U	-	400 U
Hexachloroethane	µg/kg	35 U	36 U	36 U	39 U	-	40 U
Indeno(1,2,3-cd)pyrene	µg/kg	35 U	36 U	36 U	39 UJ	-	40 UJ
Isophorone	µg/kg	350 U	360 U	360 U	390 U	-	400 U
Naphthalene	µg/kg	350 U	360 U	360 U	390 U	-	400 U
Nitrobenzene	µg/kg	35 U	36 U	36 U	39 U	-	40 U
N-Nitrosodi-n-propylamine	µg/kg	35 U	36 U	36 U	39 U	-	40 U
N-Nitrosodiphenylamine	µg/kg	350 U	360 U	360 U	390 U	-	400 U
Pentachlorophenol	µg/kg	1100 U	1100 U	1100 U	1200 U	-	1200 U
Phenanthrene	µg/kg	350 U	360 U	360 U	390 U	-	400 U
Phenol	µg/kg	350 U	360 U	360 U	390 U	-	400 U
Pyrene	µg/kg	350 U	360 U	360 U	390 U	-	400 U
<i>Metals</i>							
Aluminum	mg/kg	-	5280	5970	7260	6520	7890
Antimony	mg/kg	-	2.2 U	2.0 U	2.3 U	12.8	2.2 U
Arsenic	mg/kg	-	1.3 U	0.99 U	2.9	4.3	1.6
Barium	mg/kg	-	21.7 J	16.8 J	45.1 J	235	48.0
Beryllium	mg/kg	-	0.37 J	0.18 J	0.54	0.29 J	0.81
Cadmium	mg/kg	-	1.1 U	0.99 U	1.1 U	2.6	1.1 U
Calcium	mg/kg	-	1080 U	371 J	821 J	5970	7300
Chromium	mg/kg	-	6.2 U	4.9	20.4	26.9	24.4
Chromium VI (hexavalent)	mg/kg	-	-	-	-	-	-
Cobalt	mg/kg	-	3.2 J	1.4 J	6.1 J	4.4 J	6.9 J
Copper	mg/kg	-	2.9 J	5.0 U	8.0	17.7	4.4 J
Iron	mg/kg	-	7930	3640	15600	12700	20200
Lead	mg/kg	-	3.7 U	4.2	7.3	467	4.7
Magnesium	mg/kg	-	282 J	292 J	2000	3440	4500
Manganese	mg/kg	-	195 J	165	145	140	84.6
Mercury	mg/kg	-	0.036 U	0.032 U	0.038 U	0.071	0.038 U
Nickel	mg/kg	-	3.7 J	2.3 J	9.6	9.9	7.7 J
Potassium	mg/kg	-	126 J	155 J	695 J	753 J	186 J
Selenium	mg/kg	-	2.2 U	2.0 U	2.3 U	2.3 U	2.2 U
Silver	mg/kg	-	2.2 U	2.0 U	2.3 U	2.3 U	2.2 U
Sodium	mg/kg	-	1080 U	991 U	137 J	1140 U	127 J
Thallium	mg/kg	-	2.2 U	2.0 U	2.3 U	2.3 U	2.2 U
Vanadium	mg/kg	-	12.3	7.3 J	29.4	24.9	29.7
Zinc	mg/kg	-	9.4	7.2	23.9	110	33.5
<i>Polychlorinated Biphenyls</i>							
Aroclor-1016 (PCB-1016)	µg/kg	72 U	73 U	72 U	80 U	77 U	80 U
Aroclor-1221 (PCB-1221)	µg/kg	72 U	73 U	72 U	80 U	77 U	80 U
Aroclor-1232 (PCB-1232)	µg/kg	72 U	73 U	72 U	80 U	77 U	80 U
Aroclor-1242 (PCB-1242)	µg/kg	72 U	73 U	72 U	80 U	77 U	80 U
Aroclor-1248 (PCB-1248)	µg/kg	72 U	73 U	72 U	80 U	77 U	80 U

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

Sample Location:		BH40-11	BH40-11	BH50-11	BH51-11	BH52-11	BH53-11
Sample ID:		SO-17338-092611-MM-073	SO-17338-092611-MM-074	SO-17338-092211-MM-051	SO-17338-092211-MM-054	SO-17338-092211-MM-055	SO-17338-100411-MM-131
Sample Date:		9/26/2011	9/26/2011	9/22/2011	9/22/2011	9/22/2011	10/4/2011
Sample Depth:		(0-2) ft BGS	(9-10) ft BGS	(0-2) ft BGS	(9-11) ft BGS	(0-2) ft BGS	(7-9) ft BGS
Result Type Code:		TRG	TRG	TRG	TRG	TRG	TRG
Parameters:	Units						
Polychlorinated Biphenyls - Continued							
Aroclor-1254 (PCB-1254)	µg/kg	72 U	73 U	72 U	80 U	34 J	80 U
Aroclor-1260 (PCB-1260)	µg/kg	72 U	73 U	72 U	80 U	77 U	80 U
Pesticides							
4,4'-DDD	µg/kg	-	7.3 U	7.2 U	8.0 U	-	8.0 U
4,4'-DDE	µg/kg	-	7.3 U	7.2 U	8.0 U	-	8.0 U
4,4'-DDT	µg/kg	-	7.3 U	7.2 U	8.0 U	-	8.0 U
Aldrin	µg/kg	-	7.3 U	7.2 U	8.0 U	-	8.0 U
alpha-BHC	µg/kg	-	7.3 U	7.2 U	8.0 U	-	8.0 U
alpha-Chlordane	µg/kg	-	7.3 U	7.2 U	8.0 U	-	8.0 U
beta-BHC	µg/kg	-	7.3 U	7.2 U	8.0 U	-	8.0 U
delta-BHC	µg/kg	-	7.3 U	7.2 U	8.0 UJ	-	8.0 U
Dieldrin	µg/kg	-	7.3 U	7.2 U	8.0 U	-	8.0 U
Endosulfan I	µg/kg	-	7.3 U	7.2 U	8.0 U	-	8.0 U
Endosulfan II	µg/kg	-	7.3 U	7.2 U	8.0 U	-	8.0 U
Endosulfan sulfate	µg/kg	-	7.3 U	7.2 U	8.0 U	-	8.0 U
Endrin	µg/kg	-	7.3 U	7.2 U	8.0 U	-	8.0 U
Endrin aldehyde	µg/kg	-	7.3 U	7.2 U	8.0 U	-	8.0 U
Endrin ketone	µg/kg	-	7.3 U	7.2 U	8.0 U	-	8.0 U
gamma-BHC (lindane)	µg/kg	-	7.3 U	7.2 U	8.0 U	-	8.0 U
gamma-Chlordane	µg/kg	-	7.3 U	7.2 U	8.0 U	-	8.0 U
Heptachlor	µg/kg	-	7.3 U	7.2 U	8.0 U	-	8.0 U
Heptachlor epoxide	µg/kg	-	7.3 U	7.2 U	8.0 U	-	8.0 U
Methoxychlor	µg/kg	-	7.3 U	7.2 U	8.0 U	-	8.0 U
Toxaphene	µg/kg	-	73 U	72 U	80 U	-	80 U

Notes:

J - Estimated concentration.

U - Not present at or above the associated value.

UJ - Estimated reporting limit.

R - Rejected.

-- Not analyzed.

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

Sample Location: Sample ID: Sample Date: Sample Depth: Result Type Code:		BH53-11 SO-17338-100411-MM-132 10/4/2011 (7-9) ft BGS TRG (Duplicate)	BH58-11 SO-17338-092011-MM-038 9/20/2011 (5-7) ft BGS TRG	BH61-11 SO-17338-091911-MM-030 9/19/2011 (13-15) ft BGS TRG	BH62-11 SO-17338-091911-MM-022 9/19/2011 (0-2) ft BGS TRG	BH62-11 SO-17338-091911-MM-023 9/19/2011 (0-2) ft BGS TRG (Duplicate)	MW26-11 SO-17338-092111-MM-042 9/21/2011 (0-2) ft BGS TRG
Parameters:	Units						
Volatile Organic Compounds							
1,1,1-Trichloroethane	µg/kg	83 U	89 U	91 U	120 U	110 U	20 U
1,1,2,2-Tetrachloroethane	µg/kg	83 U	89 U	91 U	120 U	110 U	20 U
1,1,2-Trichloroethane	µg/kg	83 U	89 U	91 U	120 U	110 U	20 U
1,1-Dichloroethane	µg/kg	83 U	89 U	91 U	120 U	110 U	9.8 J
1,1-Dichloroethene	µg/kg	83 U	89 U	91 U	120 U	110 U	20 U
1,2,4-Trichlorobenzene	µg/kg	83 UJ	89 U	91 U	120 U	110 U	20 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/kg	83 U	89 U	91 U	120 U	110 U	20 U
1,2-Dibromoethane (Ethylene dibromide)	µg/kg	83 U	89 U	91 U	120 U	110 U	20 U
1,2-Dichlorobenzene	µg/kg	83 U	89 U	91 U	120 U	110 U	20 U
1,2-Dichloroethane	µg/kg	83 U	89 U	91 U	120 U	110 U	20 U
1,2-Dichloropropane	µg/kg	83 U	89 U	91 U	120 U	110 U	20 U
1,3-Dichlorobenzene	µg/kg	83 U	89 U	91 U	120 U	110 U	20 U
1,4-Dichlorobenzene	µg/kg	83 U	89 U	91 U	120 U	110 U	20 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/kg	R	R	R	R	R	R
2-Hexanone	µg/kg	830 U	890 U	910 U	1200 U	1100 U	200 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/kg	830 U	890 U	910 U	1200 U	1100 U	200 U
Acetone	µg/kg	R	R	R	R	R	R
Benzene	µg/kg	83 U	89 U	91 U	120 U	110 U	20 U
Bromodichloromethane	µg/kg	83 U	89 U	91 U	120 U	110 U	20 U
Bromoform	µg/kg	83 U	89 U	91 U	120 U	110 U	20 U
Bromomethane (Methyl bromide)	µg/kg	83 U	89 U	91 U	120 U	110 U	20 U
Carbon disulfide	µg/kg	83 U	89 U	91 U	120 U	110 U	20 U
Carbon tetrachloride	µg/kg	83 U	89 U	91 U	120 U	110 U	20 U
Chlorobenzene	µg/kg	83 U	89 U	91 U	120 U	110 U	20 U
Chloroethane	µg/kg	83 U	89 U	91 U	120 U	110 UJ	20 UJ
Chloroform (Trichloromethane)	µg/kg	83 U	89 U	91 U	120 U	110 U	20 U
Chloromethane (Methyl chloride)	µg/kg	83 U	89 U	91 U	120 U	110 U	20 U
cis-1,2-Dichloroethene	µg/kg	83 U	89 U	91 U	120 U	110 U	20 U
cis-1,3-Dichloropropene	µg/kg	83 U	89 U	91 U	120 U	110 U	20 U
Cyclohexane	µg/kg	83 U	89 U	91 U	120 U	110 U	20 U
Dibromochloromethane	µg/kg	83 U	89 U	91 U	120 U	110 U	20 U
Dichlorodifluoromethane (CFC-12)	µg/kg	83 U	89 U	91 U	120 U	110 U	20 U
Ethylbenzene	µg/kg	83 U	23 J	91 U	120 U	110 U	20 U
Isopropyl benzene	µg/kg	83 U	89 U	91 U	120 U	110 U	20 U
Methyl acetate	µg/kg	170 U	830	180 U	230 U	220 U	40 U
Methyl cyclohexane	µg/kg	83 U	89 U	91 U	120 U	110 U	6.9 J
Methyl tert butyl ether (MTBE)	µg/kg	83 U	89 U	91 U	120 U	110 U	20 U
Methylene chloride	µg/kg	83 U	89 U	91 U	120 U	110 U	20 U
Styrene	µg/kg	83 U	89 U	91 U	120 U	110 U	20 U
Tetrachloroethene	µg/kg	83 U	89 U	91 U	120 U	110 U	20 U
Toluene	µg/kg	83 U	89 U	91 U	120 U	110 U	4.6 J
trans-1,2-Dichloroethene	µg/kg	83 U	89 U	91 U	120 U	110 U	20 U
trans-1,3-Dichloropropene	µg/kg	83 U	89 U	91 U	120 U	110 U	20 U
Trichloroethene	µg/kg	83 U	89 U	91 U	120 U	110 U	20 U
Trichlorofluoromethane (CFC-11)	µg/kg	83 U	89 U	91 U	120 U	110 U	20 U
Trifluorotrichloroethane (Freon 113)	µg/kg	83 U	89 U	91 U	120 U	110 U	20 U
Vinyl chloride	µg/kg	83 U	89 U	91 U	120 U	110 U	20 U
Xylenes (total)	µg/kg	250 U	100 J	270 U	350 U	330 U	61 U

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

Sample Location: Sample ID: Sample Date: Sample Depth: Result Type Code:		BH53-11 SO-17338-100411-MM-132 10/4/2011 (7-9) ft BGS TRG (Duplicate)	BH58-11 SO-17338-092011-MM-038 9/20/2011 (5-7) ft BGS TRG	BH61-11 SO-17338-091911-MM-030 9/19/2011 (13-15) ft BGS TRG	BH62-11 SO-17338-091911-MM-022 9/19/2011 (0-2) ft BGS TRG	BH62-11 SO-17338-091911-MM-023 9/19/2011 (0-2) ft BGS TRG (Duplicate)	MW26-11 SO-17338-092111-MM-042 9/21/2011 (0-2) ft BGS TRG
Parameters:	Units						
Semi-volatile Organic Compounds							
2,2'-Oxybis(1-chloropropane) (bis(2-Chloroisopropyl) ether)	µg/kg	400 U	390 U	370 U	400 U	410 U	380 U
2,4,5-Trichlorophenol	µg/kg	400 U	390 U	370 U	400 U	410 U	380 U
2,4,6-Trichlorophenol	µg/kg	400 U	390 U	370 U	400 U	410 U	380 U
2,4-Dichlorophenol	µg/kg	400 U	390 U	370 U	400 U	410 U	380 U
2,4-Dimethylphenol	µg/kg	400 U	390 U	370 U	400 U	410 U	380 U
2,4-Dinitrophenol	µg/kg	1200 UJ	1200 U	1100 U	1200 U	1200 U	1100 U
2,4-Dinitrotoluene	µg/kg	82 U	78 U	75 U	81 U	83 U	76 U
2,6-Dinitrotoluene	µg/kg	82 U	78 U	75 U	81 U	83 U	76 U
2-Chloronaphthalene	µg/kg	400 U	390 U	370 U	400 U	410 U	380 U
2-Chlorophenol	µg/kg	400 U	390 U	370 U	400 U	410 U	380 U
2-Methylnaphthalene	µg/kg	400 U	65 J	370 U	400 U	410 U	380 U
2-Methylphenol	µg/kg	400 U	390 U	370 U	400 U	410 U	380 U
2-Nitroaniline	µg/kg	820 U	780 U	750 U	810 U	830 U	760 U
2-Nitrophenol	µg/kg	400 U	390 U	370 U	400 U	410 U	380 U
3,3'-Dichlorobenzidine	µg/kg	820 U	780 U	750 U	810 U	830 U	760 U
3-Nitroaniline	µg/kg	820 U	780 U	750 U	810 U	830 U	760 U
4,6-Dinitro-2-methylphenol	µg/kg	1200 U	1200 U	1100 U	1200 U	1200 U	1100 U
4-Bromophenyl phenyl ether	µg/kg	400 U	390 U	370 U	400 U	410 U	380 U
4-Chloro-3-methylphenol	µg/kg	400 U	390 UJ	370 U	400 UJ	410 UJ	380 U
4-Chloroaniline	µg/kg	400 U	390 U	370 U	400 U	410 U	380 U
4-Chlorophenyl phenyl ether	µg/kg	400 U	390 U	370 U	400 U	410 U	380 U
4-Methylphenol	µg/kg	400 U	390 U	370 U	400 U	410 U	380 U
4-Nitroaniline	µg/kg	820 U	780 U	750 U	810 U	830 U	760 U
4-Nitrophenol	µg/kg	1200 U	1200 UJ	1100 U	1200 UJ	1200 UJ	1100 U
Acenaphthene	µg/kg	400 U	390 U	370 U	400 U	410 U	380 U
Acenaphthylene	µg/kg	400 U	390 U	370 U	400 U	410 U	380 U
Acetophenone	µg/kg	400 U	390 U	370 U	400 U	410 U	380 U
Anthracene	µg/kg	400 U	390 U	370 U	400 U	410 U	380 U
Atrazine	µg/kg	400 U	390 U	370 U	400 U	410 U	380 U
Benzaldehyde	µg/kg	400 UJ	390 UJ	370 UJ	400 UJ	410 UJ	380 UJ
Benzo(a)anthracene	µg/kg	40 U	48	37 U	40 U	41 U	38 U
Benzo(a)pyrene	µg/kg	40 U	25 J	37 U	40 U	41 U	430
Benzo(b)fluoranthene	µg/kg	40 U	43	37 U	40 U	41 U	420
Benzo(g,h,i)perylene	µg/kg	400 UJ	390 U	370 U	400 U	410 U	270 J
Benzo(k)fluoranthene	µg/kg	40 U	14 J	37 U	40 U	41 U	190
Biphenyl (1,1-Biphenyl)	µg/kg	400 U	390 U	370 U	400 U	410 U	380 U
bis(2-Chloroethoxy)methane	µg/kg	400 U	390 U	370 U	400 U	410 U	380 U
bis(2-Chloroethyl)ether	µg/kg	40 U	39 U	37 U	40 U	41 U	38 U
bis(2-Ethylhexyl)phthalate (DEHP)	µg/kg	400 U	740	370 U	400 U	410 U	380 U
Butyl benzylphthalate (BBP)	µg/kg	400 U	4800	370 U	400 U	410 U	380 U
Caprolactam	µg/kg	400 U	390 U	370 U	400 U	410 U	380 U
Carbazole	µg/kg	400 U	390 U	370 U	400 U	410 U	380 U
Chrysene	µg/kg	400 U	390 U	370 U	400 U	410 U	190 J
Dibenz(a,h)anthracene	µg/kg	40 U	39 U	37 U	40 U	41 U	55
Dibenzofuran	µg/kg	400 U	390 U	370 U	400 U	410 U	380 U
Diethyl phthalate	µg/kg	400 U	390 U	370 U	400 U	410 U	380 U
Dimethyl phthalate	µg/kg	400 U	390 U	370 U	400 U	410 U	380 U
Di-n-butylphthalate (DBP)	µg/kg	400 U	390 U	370 U	400 U	410 U	380 U
Di-n-octyl phthalate (DnOP)	µg/kg	400 U	390 U	370 U	400 U	410 U	380 U
Fluoranthene	µg/kg	400 U	110 J	370 U	400 U	410 U	110 J

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

Sample Location: Sample ID: Sample Date: Sample Depth: Result Type Code:		BH53-11 SO-17338-100411-MM-132 10/4/2011 (7-9) ft BGS TRG (Duplicate)	BH58-11 SO-17338-092011-MM-038 9/20/2011 (5-7) ft BGS TRG	BH61-11 SO-17338-091911-MM-030 9/19/2011 (13-15) ft BGS TRG	BH62-11 SO-17338-091911-MM-022 9/19/2011 (0-2) ft BGS TRG	BH62-11 SO-17338-091911-MM-023 9/21/2011 (0-2) ft BGS TRG (Duplicate)	MW26-11 SO-17338-092111-MM-042 9/21/2011 (0-2) ft BGS TRG
Parameters:	Units						
<i>Semi-volatile Organic Compounds - Continued</i>							
Fluorene	µg/kg	400 U	390 U	370 U	400 U	410 U	380 U
Hexachlorobenzene	µg/kg	40 U	39 U	37 U	40 U	41 U	38 U
Hexachlorobutadiene	µg/kg	82 U	78 U	75 U	81 U	83 U	76 U
Hexachlorocyclopentadiene	µg/kg	400 U	390 U	370 U	400 U	410 U	380 U
Hexachloroethane	µg/kg	40 U	39 U	37 U	40 U	41 U	38 U
Indeno(1,2,3-cd)pyrene	µg/kg	40 UJ	10 J	37 U	40 U	41 U	330
Isophorone	µg/kg	400 U	390 U	370 U	400 U	410 U	380 U
Naphthalene	µg/kg	400 U	59 J	370 U	400 U	410 U	380 U
Nitrobenzene	µg/kg	40 U	39 U	37 U	40 U	41 U	38 U
N-Nitrosodi-n-propylamine	µg/kg	40 U	39 U	37 U	40 U	41 U	38 U
N-Nitrosodiphenylamine	µg/kg	400 U	390 U	370 U	400 U	410 U	380 U
Pentachlorophenol	µg/kg	1200 U	1200 UJ	1100 U	1200 UJ	1200 UJ	1100 U
Phenanthrene	µg/kg	400 U	130 J	370 U	400 U	410 U	380 U
Phenol	µg/kg	400 U	390 U	370 U	400 U	410 U	380 U
Pyrene	µg/kg	400 U	74 J	370 U	400 U	410 U	120 J
<i>Metals</i>							
Aluminum	mg/kg	8000	10100	15600	8270	19000	12300
Antimony	mg/kg	2.4 U	2.3 U	2.1 U	2.3 U	2.3 U	2.2 U
Arsenic	mg/kg	1.5	2.9	1.1 U	1.1	1.8	2.6
Barium	mg/kg	47.6	233	42.3 J	42.9 J	75.3	63.6
Beryllium	mg/kg	1.1	0.33 J	0.42 U	0.33 J	0.39 J	0.39 J
Cadmium	mg/kg	1.2 U	0.43 J	1.1 U	1.1 U	1.2 U	1.1 U
Calcium	mg/kg	3650	13700	325 J	2430	626 J	810 J
Chromium	mg/kg	24.6	24.7	15.8	7.0 J	29.0 J	12.6
Chromium VI (hexavalent)	mg/kg	-	-	-	-	-	-
Cobalt	mg/kg	6.0 J	3.2 J	10.6 U	2.9 J	2.3 J	3.6 J
Copper	mg/kg	5.2 J	7.6	5.2 J	8.4	4.1 J	4.6 J
Iron	mg/kg	25200	8860	3660	9610	14500	11800
Lead	mg/kg	4.8	124	4.0	6.2	11.0	19.2
Magnesium	mg/kg	2500	1160	475 J	2180	1400	588 J
Manganese	mg/kg	98.0	109	18.4	239 J	44.1 J	74.0
Mercury	mg/kg	0.039 U	0.039	0.029 J	0.036 U	0.040 U	0.057
Nickel	mg/kg	7.9 J	7.1 J	8.9	3.4 J	7.4 J	6.8 J
Potassium	mg/kg	172 J	615 J	307 J	2100	596 J	304 J
Selenium	mg/kg	2.4 U	2.3 U	2.1 U	2.3 U	2.3 U	2.2 U
Silver	mg/kg	2.4 U	2.3 U	2.1 U	2.3 U	2.3 U	2.2 U
Sodium	mg/kg	126 J	1190	76.1 J	102 J	227 J	109 J
Thallium	mg/kg	2.4 U	2.3 U	2.1 U	2.3 U	2.3 U	2.2 U
Vanadium	mg/kg	28.4	20.1	21.9	13.0 J	40.0 J	17.4
Zinc	mg/kg	36.1	174	7.8	25.1	20.3	27.8
<i>Polychlorinated Biphenyls</i>							
Aroclor-1016 (PCB-1016)	µg/kg	82 U	78 U	75 U	81 U	83 U	77 U
Aroclor-1221 (PCB-1221)	µg/kg	82 U	78 U	75 U	81 U	83 U	77 U
Aroclor-1232 (PCB-1232)	µg/kg	82 U	78 U	75 U	81 U	83 U	77 U
Aroclor-1242 (PCB-1242)	µg/kg	82 U	78 U	75 U	81 U	83 U	77 U
Aroclor-1248 (PCB-1248)	µg/kg	82 U	78 U	75 U	81 U	83 U	77 U

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

Sample Location:		BH53-11	BH58-11	BH61-11	BH62-11	BH62-11	MW26-11
Sample ID:		SO-17338-100411-MM-132	SO-17338-092011-MM-038	SO-17338-091911-MM-030	SO-17338-091911-MM-022	SO-17338-091911-MM-023	SO-17338-092111-MM-042
Sample Date:		10/4/2011	9/20/2011	9/19/2011	9/19/2011	9/19/2011	9/21/2011
Sample Depth:		(7-9) ft BGS	(5-7) ft BGS	(13-15) ft BGS	(0-2) ft BGS	(0-2) ft BGS	(0-2) ft BGS
Result Type Code:		TRG (Duplicate)	TRG	TRG	TRG	TRG (Duplicate)	TRG
Parameters:	Units						
Polychlorinated Biphenyls - Continued							
Aroclor-1254 (PCB-1254)	µg/kg	82 U	51 J	75 U	81 U	83 U	77 U
Aroclor-1260 (PCB-1260)	µg/kg	82 U	78 U	75 U	81 U	83 U	77 U
Pesticides							
4,4'-DDD	µg/kg	8.2 U	-	-	8.1 U	8.3 U	7.7 U
4,4'-DDE	µg/kg	8.2 U	-	-	8.1 U	8.3 U	7.7 U
4,4'-DDT	µg/kg	8.2 U	-	-	8.1 U	8.3 U	7.7 UJ
Aldrin	µg/kg	8.2 U	-	-	8.1 U	8.3 U	7.7 U
alpha-BHC	µg/kg	8.2 U	-	-	8.1 U	8.3 U	7.7 U
alpha-Chlordane	µg/kg	8.2 U	-	-	8.1 U	8.3 U	7.7 U
beta-BHC	µg/kg	8.2 U	-	-	8.1 U	8.3 U	7.7 U
delta-BHC	µg/kg	8.2 U	-	-	8.1 U	8.3 U	7.7 U
Dieldrin	µg/kg	8.2 U	-	-	8.1 U	8.3 U	7.7 U
Endosulfan I	µg/kg	8.2 U	-	-	8.1 U	8.3 U	7.7 U
Endosulfan II	µg/kg	8.2 U	-	-	8.1 U	8.3 U	7.7 U
Endosulfan sulfate	µg/kg	8.2 U	-	-	8.1 U	8.3 U	7.7 U
Endrin	µg/kg	8.2 U	-	-	8.1 U	8.3 U	7.7 U
Endrin aldehyde	µg/kg	8.2 U	-	-	8.1 U	8.3 U	7.7 U
Endrin ketone	µg/kg	8.2 U	-	-	8.1 U	8.3 U	7.7 U
gamma-BHC (lindane)	µg/kg	8.2 U	-	-	8.1 U	8.3 U	7.7 U
gamma-Chlordane	µg/kg	8.2 U	-	-	8.1 U	8.3 U	7.7 U
Heptachlor	µg/kg	8.2 U	-	-	8.1 U	8.3 U	7.7 U
Heptachlor epoxide	µg/kg	8.2 U	-	-	8.1 U	8.3 U	7.7 U
Methoxychlor	µg/kg	8.2 U	-	-	8.1 U	8.3 U	7.7 UJ
Toxaphene	µg/kg	82 U	-	-	81 U	83 U	77 U

Notes:

J - Estimated concentration.

U - Not present at or above the associated value.

UJ - Estimated reporting limit.

R - Rejected.

-- Not analyzed.

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

Sample Location:	MW26-11	MW29-11	MW29-11
Sample ID:	SO-17338-092111-MM-043	SO-17338-092711-MM-085	SO-17338-092711-MM-086
Sample Date:	9/21/2011	9/27/2011	9/27/2011
Sample Depth:	(7-9) ft BGS	(0-2) ft BGS	(17-19) ft BGS
Result Type Code:	TRG	TRG	TRG
Parameters:	Units		
Volatile Organic Compounds			
1,1,1-Trichloroethane	µg/kg	85 U	120 U
1,1,2,2-Tetrachloroethane	µg/kg	85 U	120 U
1,1,2-Trichloroethane	µg/kg	85 U	120 U
1,1-Dichloroethane	µg/kg	85 U	120 U
1,1-Dichloroethene	µg/kg	85 U	120 U
1,2,4-Trichlorobenzene	µg/kg	85 U	920
1,2-Dibromo-3-chloropropane (DBCP)	µg/kg	85 U	120 U
1,2-Dibromoethane (Ethylene dibromide)	µg/kg	85 U	120 U
1,2-Dichlorobenzene	µg/kg	85 U	120 U
1,2-Dichloroethane	µg/kg	85 U	120 U
1,2-Dichloropropane	µg/kg	85 U	120 U
1,3-Dichlorobenzene	µg/kg	85 U	140
1,4-Dichlorobenzene	µg/kg	85 U	5100
2-Butanone (Methyl ethyl ketone) (MEK)	µg/kg	R	R
2-Hexanone	µg/kg	850 U	1200 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/kg	850 U	1200 U
Acetone	µg/kg	R	R
Benzene	µg/kg	85 U	750
Bromodichloromethane	µg/kg	85 U	120 U
Bromoform	µg/kg	85 U	120 U
Bromomethane (Methyl bromide)	µg/kg	85 U	120 U
Carbon disulfide	µg/kg	44 J	120 U
Carbon tetrachloride	µg/kg	85 U	120 U
Chlorobenzene	µg/kg	85 U	120 U
Chloroethane	µg/kg	85 UJ	120 U
Chloroform (Trichloromethane)	µg/kg	85 U	120 U
Chloromethane (Methyl chloride)	µg/kg	85 U	120 U
cis-1,2-Dichloroethene	µg/kg	85 U	120 U
cis-1,3-Dichloropropene	µg/kg	85 U	120 U
Cyclohexane	µg/kg	85 U	1100
Dibromochloromethane	µg/kg	85 U	120 U
Dichlorodifluoromethane (CFC-12)	µg/kg	85 U	120 U
Ethylbenzene	µg/kg	85 U	22000
Isopropyl benzene	µg/kg	85 U	3100
Methyl acetate	µg/kg	170 U	240 U
Methyl cyclohexane	µg/kg	85 U	13000
Methyl tert butyl ether (MTBE)	µg/kg	85 U	120 U
Methylene chloride	µg/kg	85 U	120 U
Styrene	µg/kg	85 U	120 U
Tetrachloroethene	µg/kg	85 U	120 U
Toluene	µg/kg	85 U	12000
trans-1,2-Dichloroethene	µg/kg	85 U	120 U
trans-1,3-Dichloropropene	µg/kg	85 U	120 U
Trichloroethene	µg/kg	85 U	120 U
Trichlorofluoromethane (CFC-11)	µg/kg	85 U	120 U
Trifluorotrichloroethane (Freon 113)	µg/kg	85 U	120 U
Vinyl chloride	µg/kg	85 U	120 U
Xylenes (total)	µg/kg	260 U	100000
			220000 J

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

<i>Sample Location:</i>		MW26-11	MW29-11	MW29-11
<i>Sample ID:</i>		SO-17338-092111-MM-043	SO-17338-092711-MM-085	SO-17338-092711-MM-086
<i>Sample Date:</i>		9/21/2011	9/27/2011	9/27/2011
<i>Sample Depth:</i>		(7-9) ft BGS	(0-2) ft BGS	(17-19) ft BGS
<i>Result Type Code:</i>		TRG	TRG	TRG
<i>Parameters:</i>	<i>Units</i>			
<i>Semi-volatile Organic Compounds</i>				
2,2'-Oxybis(1-chloropropane) (bis(2-Chloroisopropyl) ether)	µg/kg	380 U	8700 U	4100 U
2,4,5-Trichlorophenol	µg/kg	380 U	8700 U	4100 U
2,4,6-Trichlorophenol	µg/kg	380 U	8700 U	4100 U
2,4-Dichlorophenol	µg/kg	380 U	8700 U	4100 U
2,4-Dimethylphenol	µg/kg	380 U	8700 U	4100 U
2,4-Dinitrophenol	µg/kg	1200 U	26000 U	13000 U
2,4-Dinitrotoluene	µg/kg	77 U	1800 U	840 U
2,6-Dinitrotoluene	µg/kg	77 U	1800 U	840 U
2-Chloronaphthalene	µg/kg	380 U	8700 U	4100 U
2-Chlorophenol	µg/kg	380 U	8700 U	4100 U
2-Methylnaphthalene	µg/kg	380 U	4200 J	1400 J
2-Methylphenol	µg/kg	380 U	8700 U	4100 U
2-Nitroaniline	µg/kg	770 U	18000 U	8400 U
2-Nitrophenol	µg/kg	380 U	8700 U	4100 U
3,3'-Dichlorobenzidine	µg/kg	770 U	18000 U	8400 U
3-Nitroaniline	µg/kg	770 U	18000 U	8400 U
4,6-Dinitro-2-methylphenol	µg/kg	1200 U	26000 U	13000 U
4-Bromophenyl phenyl ether	µg/kg	380 U	8700 U	4100 U
4-Chloro-3-methylphenol	µg/kg	380 U	8700 U	4100 U
4-Chloroaniline	µg/kg	380 U	8700 U	4100 U
4-Chlorophenyl phenyl ether	µg/kg	380 U	8700 U	4100 U
4-Methylphenol	µg/kg	380 U	8700 U	4100 U
4-Nitroaniline	µg/kg	770 U	18000 U	8400 U
4-Nitrophenol	µg/kg	1200 U	26000 U	13000 U
Acenaphthene	µg/kg	380 U	8700 U	4100 U
Acenaphthylene	µg/kg	380 U	8700 U	4100 U
Acetophenone	µg/kg	380 U	8700 U	4100 U
Anthracene	µg/kg	380 U	8700 U	4100 U
Atrazine	µg/kg	380 U	8700 U	4100 U
Benzaldehyde	µg/kg	380 UJ	8700 UJ	4100 UJ
Benzo(a)anthracene	µg/kg	38 U	870 U	410 U
Benzo(a)pyrene	µg/kg	38 U	870 U	410 U
Benzo(b)fluoranthene	µg/kg	38 U	870 U	410 U
Benzo(g,h,i)perylene	µg/kg	380 UJ	8700 U	4100 U
Benzo(k)fluoranthene	µg/kg	38 U	870 U	410 U
Biphenyl (1,1-Biphenyl)	µg/kg	380 U	8700 U	4100 U
bis(2-Chloroethoxy)methane	µg/kg	380 U	8700 U	4100 U
bis(2-Chloroethyl)ether	µg/kg	38 U	870 U	410 U
bis(2-Ethylhexyl)phthalate (DEHP)	µg/kg	380 U	8700 U	4100 U
Butyl benzylphthalate (BBP)	µg/kg	380 U	8700 U	4100 U
Caprolactam	µg/kg	380 U	8700 U	4100 U
Carbazole	µg/kg	380 U	8700 U	4100 U
Chrysene	µg/kg	380 U	8700 U	4100 U
Dibenz(a,h)anthracene	µg/kg	38 U	870 U	410 U
Dibenzofuran	µg/kg	380 U	8700 U	4100 U
Diethyl phthalate	µg/kg	380 U	8700 U	4100 U
Dimethyl phthalate	µg/kg	380 U	8700 U	4100 U
Di-n-butylphthalate (DBP)	µg/kg	380 U	150000	57000
Di-n-octyl phthalate (DnOP)	µg/kg	380 U	8700 U	4100 U
Fluoranthene	µg/kg	380 U	8700 U	4100 U

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

<i>Sample Location:</i>	MW26-11	MW29-11	MW29-11
<i>Sample ID:</i>	SO-17338-092111-MM-043	SO-17338-092711-MM-085	SO-17338-092711-MM-086
<i>Sample Date:</i>	9/21/2011	9/27/2011	9/27/2011
<i>Sample Depth:</i>	(7-9) ft BGS	(0-2) ft BGS	(17-19) ft BGS
<i>Result Type Code:</i>	TRG	TRG	TRG

Parameters: *Units*

Semi-volatile Organic Compounds - Continued

Fluorene	µg/kg	380 U	8700 U	4100 U
Hexachlorobenzene	µg/kg	38 U	870 U	410 U
Hexachlorobutadiene	µg/kg	77 U	1800 U	840 U
Hexachlorocyclopentadiene	µg/kg	380 U	8700 U	4100 U
Hexachloroethane	µg/kg	38 U	870 U	410 U
Indeno(1,2,3-cd)pyrene	µg/kg	38 UJ	870 U	410 U
Isophorone	µg/kg	380 U	8700 U	4100 U
Naphthalene	µg/kg	380 U	22000	6300
Nitrobenzene	µg/kg	38 U	870 U	410 U
N-Nitrosodi-n-propylamine	µg/kg	38 U	870 U	410 U
N-Nitrosodiphenylamine	µg/kg	380 U	8700 U	4100 U
Pentachlorophenol	µg/kg	1200 U	26000 U	13000 U
Phenanthrene	µg/kg	380 U	8700 U	4100 U
Phenol	µg/kg	380 U	8700 U	4100 U
Pyrene	µg/kg	380 U	8700 U	4100 U

Metals

Aluminum	mg/kg	5120	12300	13000
Antimony	mg/kg	2.1 U	18.0	2.5 U
Arsenic	mg/kg	1.1 U	10.1	3.5
Barium	mg/kg	23.4 J	10100	5260
Beryllium	mg/kg	0.24 J	0.47 J	0.48 J
Cadmium	mg/kg	1.1 U	77.6	7.6
Calcium	mg/kg	1200	15000	2440
Chromium	mg/kg	8.5	43.6	29.5
Chromium VI (hexavalent)	mg/kg	-	-	-
Cobalt	mg/kg	1.3 J	7.0 J	8.2 J
Copper	mg/kg	3.3 J	25.7	10.7
Iron	mg/kg	2180	34600	17000
Lead	mg/kg	4.2	1140	48.3
Magnesium	mg/kg	406 J	2020	2460
Manganese	mg/kg	20.0	359 J	100 J
Mercury	mg/kg	0.037 U	0.067	0.039 U
Nickel	mg/kg	3.4 J	18.0	16.1
Potassium	mg/kg	247 J	515 J	571 J
Selenium	mg/kg	2.1 U	14.9	2.5 U
Silver	mg/kg	2.1 U	2.5 U	2.5 U
Sodium	mg/kg	104 J	932 J	483 J
Thallium	mg/kg	2.1 U	2.5 U	2.5 U
Vanadium	mg/kg	12.4	26.9	25.5
Zinc	mg/kg	7.5	10200	665

Polychlorinated Biphenyls

Aroclor-1016 (PCB-1016)	µg/kg	77 U	88 U	84 U
Aroclor-1221 (PCB-1221)	µg/kg	77 U	88 U	84 U
Aroclor-1232 (PCB-1232)	µg/kg	77 U	88 U	84 U
Aroclor-1242 (PCB-1242)	µg/kg	77 U	88 U	84 U
Aroclor-1248 (PCB-1248)	µg/kg	77 U	88 U	84 U

TABLE 3b

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

<i>Sample Location:</i>	MW26-11	MW29-11	MW29-11
<i>Sample ID:</i>	SO-17338-092111-MM-043	SO-17338-092711-MM-085	SO-17338-092711-MM-086
<i>Sample Date:</i>	9/21/2011	9/27/2011	9/27/2011
<i>Sample Depth:</i>	(7-9) ft BGS	(0-2) ft BGS	(17-19) ft BGS
<i>Result Type Code:</i>	TRG	TRG	TRG

Parameters: *Units*

Polychlorinated Biphenyls - Continued

Aroclor-1254 (PCB-1254)	µg/kg	77 U	88 U	84 U
Aroclor-1260 (PCB-1260)	µg/kg	77 U	88 U	84 U

Pesticides

4,4'-DDD	µg/kg	7.7 U	8.8 U	8.4 U
4,4'-DDE	µg/kg	7.7 U	8.8 U	8.4 U
4,4'-DDT	µg/kg	7.7 U	8.8 UJ	8.4 UJ
Aldrin	µg/kg	7.7 U	8.8 U	8.4 U
alpha-BHC	µg/kg	7.7 U	8.8 U	8.4 U
alpha-Chlordane	µg/kg	7.7 U	8.8 U	8.4 U
beta-BHC	µg/kg	7.7 U	8.8 U	8.4 U
delta-BHC	µg/kg	7.7 UJ	8.8 U	8.4 U
Dieldrin	µg/kg	7.7 U	8.8 U	8.4 U
Endosulfan I	µg/kg	7.7 U	8.8 U	8.4 U
Endosulfan II	µg/kg	7.7 U	8.8 U	8.4 U
Endosulfan sulfate	µg/kg	7.7 U	8.8 U	8.4 U
Endrin	µg/kg	7.7 U	8.8 U	8.4 U
Endrin aldehyde	µg/kg	7.7 UJ	8.8 U	8.4 U
Endrin ketone	µg/kg	7.7 U	8.8 U	8.4 U
gamma-BHC (lindane)	µg/kg	7.7 U	8.8 U	8.4 U
gamma-Chlordane	µg/kg	7.7 U	8.8 U	8.4 U
Heptachlor	µg/kg	7.7 U	8.8 U	8.4 U
Heptachlor epoxide	µg/kg	7.7 U	8.8 U	8.4 U
Methoxychlor	µg/kg	7.7 U	8.8 UJ	8.4 UJ
Toxaphene	µg/kg	77 U	88 U	84 U

Notes:

J - Estimated concentration.

U - Not present at or above the associated value.

UJ - Estimated reporting limit.

R - Rejected.

-- Not analyzed.

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

Sample Location:		SED 1-11	SED 2-11	SED 3-11	SED 4-11
Sample ID:		SO-17338-100511-MM-146	SO-17338-100511-MM-145	SO-17338-100511-MM-144	SO-17338-100511-MM-143
Sample Date:		10/5/2011	10/5/2011	10/5/2011	10/5/2011
Sample Depth:		(0-0.5) ft BGS	(0-0.5) ft BGS	(0-0.5) ft BGS	(0-0.5) ft BGS
Result Type Code:		TRG	TRG	TRG	TRG
Parameters:	Units				
Volatile Organic Compounds					
1,1,1-Trichloroethane	µg/kg	110 U	120 U	230 U	380 U
1,1,2,2-Tetrachloroethane	µg/kg	110 U	120 U	230 U	380 U
1,1,2-Trichloroethane	µg/kg	110 U	120 U	230 U	380 U
1,1-Dichloroethane	µg/kg	110 U	120 U	230 U	380 U
1,1-Dichloroethene	µg/kg	110 U	120 U	230 U	380 U
1,2,4-Trichlorobenzene	µg/kg	110 U	120 U	230 U	380 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/kg	110 U	120 U	230 U	380 U
1,2-Dibromoethane (Ethylene dibromide)	µg/kg	110 U	120 U	230 U	380 U
1,2-Dichlorobenzene	µg/kg	110 U	120 U	230 U	380 U
1,2-Dichloroethane	µg/kg	110 U	120 U	230 U	380 U
1,2-Dichloropropane	µg/kg	110 U	120 U	230 U	380 U
1,3-Dichlorobenzene	µg/kg	110 U	120 U	230 U	380 U
1,4-Dichlorobenzene	µg/kg	110 U	120 U	230 U	380 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/kg	R	R	R	R
2-Hexanone	µg/kg	1100 U	1200 U	2300 U	3800 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/kg	1100 U	1200 U	2300 U	3800 U
Acetone	µg/kg	R	R	R	R
Benzene	µg/kg	110 U	120 U	230 U	380 U
Bromodichloromethane	µg/kg	110 U	120 U	230 U	380 U
Bromoform	µg/kg	110 U	120 U	230 U	380 U
Bromomethane (Methyl bromide)	µg/kg	110 U	120 U	230 U	380 U
Carbon disulfide	µg/kg	110 U	120 U	230 U	380 U
Carbon tetrachloride	µg/kg	110 U	120 U	230 U	380 U
Chlorobenzene	µg/kg	110 U	120 U	230 U	380 U
Chloroethane	µg/kg	110 U	120 U	230 U	380 U
Chloroform (Trichloromethane)	µg/kg	110 U	120 U	230 U	380 U
Chloromethane (Methyl chloride)	µg/kg	110 U	120 U	230 U	380 U
cis-1,2-Dichloroethene	µg/kg	110 U	120 U	230 U	380 U
cis-1,3-Dichloropropene	µg/kg	110 U	120 U	230 U	380 U
Cyclohexane	µg/kg	110 U	120 U	230 U	380 U
Dibromochloromethane	µg/kg	110 U	120 U	230 U	380 U
Dichlorodifluoromethane (CFC-12)	µg/kg	110 U	120 U	230 U	380 U
Ethylbenzene	µg/kg	110 U	120 U	230 U	380 U
Isopropyl benzene	µg/kg	110 U	120 U	230 U	380 U
Methyl acetate	µg/kg	210 U	230 U	460 U	760 U
Methyl cyclohexane	µg/kg	110 U	120 U	230 U	380 U
Methyl tert butyl ether (MTBE)	µg/kg	110 U	120 U	230 U	380 U
Methylene chloride	µg/kg	110 U	120 U	230 U	380 U
Styrene	µg/kg	110 U	120 U	230 U	380 U
Tetrachloroethene	µg/kg	110 U	120 U	230 U	380 U
Toluene	µg/kg	110 U	120 U	62 J	100 J
trans-1,2-Dichloroethene	µg/kg	110 U	120 U	230 U	380 U
trans-1,3-Dichloropropene	µg/kg	110 U	120 U	230 U	380 U
Trichloroethene	µg/kg	110 U	120 U	230 U	380 U
Trichlorofluoromethane (CFC-11)	µg/kg	110 U	120 U	230 U	380 U
Trifluorotrichloroethane (Freon 113)	µg/kg	110 U	120 U	230 U	380 U
Vinyl chloride	µg/kg	110 U	120 U	230 U	380 U
Xylenes (total)	µg/kg	320 U	350 U	680 U	1100 U

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

Sample Location:		SED 1-11	SED 2-11	SED 3-11	SED 4-11
Sample ID:		SO-17338-100511-MM-146	SO-17338-100511-MM-145	SO-17338-100511-MM-144	SO-17338-100511-MM-143
Sample Date:		10/5/2011	10/5/2011	10/5/2011	10/5/2011
Sample Depth:		(0-0.5) ft BGS	(0-0.5) ft BGS	(0-0.5) ft BGS	(0-0.5) ft BGS
Result Type Code:		TRG	TRG	TRG	TRG
Parameters:	Units				
Semi-volatile Organic Compounds					
2,2'-Oxybis(1-chloropropane) (bis(2-Chloroisopropyl) ether)	µg/kg	420 U	2400 U	5100 U	7700 U
2,4,5-Trichlorophenol	µg/kg	420 U	2400 U	5100 U	7700 U
2,4,6-Trichlorophenol	µg/kg	420 U	2400 U	5100 U	7700 U
2,4-Dichlorophenol	µg/kg	420 U	2400 U	5100 U	7700 U
2,4-Dimethylphenol	µg/kg	420 U	2400 U	5100 U	7700 U
2,4-Dinitrophenol	µg/kg	1300 U	7100 U	15000 U	23000 U
2,4-Dinitrotoluene	µg/kg	84 U	480 U	1000 U	1600 U
2,6-Dinitrotoluene	µg/kg	84 U	480 U	1000 U	1600 U
2-Chloronaphthalene	µg/kg	420 U	2400 U	5100 U	7700 U
2-Chlorophenol	µg/kg	420 U	2400 U	5100 U	7700 U
2-Methylnaphthalene	µg/kg	420 U	590 J	1100 J	1500 J
2-Methylphenol	µg/kg	420 U	2400 U	5100 U	7700 U
2-Nitroaniline	µg/kg	840 U	4800 U	10000 U	16000 U
2-Nitrophenol	µg/kg	420 U	2400 U	5100 U	7700 U
3,3'-Dichlorobenzidine	µg/kg	840 U	4800 U	10000 U	16000 U
3-Nitroaniline	µg/kg	840 U	4800 U	10000 U	16000 U
4,6-Dinitro-2-methylphenol	µg/kg	1300 U	7100 U	15000 U	23000 U
4-Bromophenyl phenyl ether	µg/kg	420 U	2400 U	5100 U	7700 U
4-Chloro-3-methylphenol	µg/kg	420 U	2400 U	5100 U	7700 U
4-Chloroaniline	µg/kg	420 U	2400 U	5100 U	7700 U
4-Chlorophenyl phenyl ether	µg/kg	420 U	2400 U	5100 U	7700 U
4-Methylphenol	µg/kg	420 U	2400 U	5100 U	7700 U
4-Nitroaniline	µg/kg	840 U	4800 U	10000 U	16000 U
4-Nitrophenol	µg/kg	1300 U	7100 U	15000 U	23000 U
Acenaphthene	µg/kg	420 U	2900	5100	8100
Acenaphthylene	µg/kg	420 U	2400 U	5100 U	7700 U
Acetophenone	µg/kg	420 U	2400 U	5100 U	7700 U
Anthracene	µg/kg	160 J	8000	6500	14000
Atrazine	µg/kg	420 U	2400 U	5100 U	7700 U
Benzaldehyde	µg/kg	420 UJ	2400 UJ	5100 UJ	7700 UJ
Benzo(a)anthracene	µg/kg	1300	20000	24000	47000
Benzo(a)pyrene	µg/kg	1300	17000	21000	39000
Benzo(b)fluoranthene	µg/kg	1700	19000	29000	50000
Benzo(g,h,i)perylene	µg/kg	1100	14000	19000	29000
Benzo(k)fluoranthene	µg/kg	820	9800	14000	26000
Biphenyl (1,1-Biphenyl)	µg/kg	420 U	2400 U	5100 U	7700 U
bis(2-Chloroethoxy)methane	µg/kg	420 U	2400 U	5100 U	7700 U
bis(2-Chloroethyl)ether	µg/kg	42 U	240 U	510 U	770 U
bis(2-Ethylhexyl)phthalate (DEHP)	µg/kg	98 J	690 J	6900	3200 J
Butyl benzylphthalate (BBP)	µg/kg	420 U	1100 J	3500 J	9700
Caprolactam	µg/kg	420 U	2400 U	5100 U	7700 U
Carbazole	µg/kg	280 J	5700	5300	11000
Chrysene	µg/kg	2000	21000	28000	51000
Dibenz(a,h)anthracene	µg/kg	180	2600	2600	4800
Dibenzofuran	µg/kg	420 U	1600 J	2000 J	3100 J
Diethyl phthalate	µg/kg	420 U	2400 U	5100 U	7700 U
Dimethyl phthalate	µg/kg	420 U	2400 U	5100 U	7700 U
Di-n-butylphthalate (DBP)	µg/kg	420 U	2400 U	5100 U	7700 U
Di-n-octyl phthalate (DnOP)	µg/kg	420 U	2400 U	2700 J	7700 U
Fluoranthene	µg/kg	4900	48000	56000	130000

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

Sample Location:		SED 1-11	SED 2-11	SED 3-11	SED 4-11
Sample ID:		SO-17338-100511-MM-146	SO-17338-100511-MM-145	SO-17338-100511-MM-144	SO-17338-100511-MM-143
Sample Date:		10/5/2011	10/5/2011	10/5/2011	10/5/2011
Sample Depth:		(0-0.5) ft BGS	(0-0.5) ft BGS	(0-0.5) ft BGS	(0-0.5) ft BGS
Result Type Code:		TRG	TRG	TRG	TRG
Parameters:	Units				
<i>Semi-volatile Organic Compounds - Continued</i>					
Fluorene	µg/kg	420 U	3200	3000 J	5200 J
Hexachlorobenzene	µg/kg	42 U	240 U	510 U	770 U
Hexachlorobutadiene	µg/kg	84 U	480 U	1000 U	1600 U
Hexachlorocyclopentadiene	µg/kg	420 UJ	2400 UJ	5100 U	7700 UJ
Hexachloroethane	µg/kg	42 U	240 U	510 U	770 U
Indeno(1,2,3-cd)pyrene	µg/kg	1300	15000	15000	33000
Isophorone	µg/kg	420 U	2400 U	5100 U	7700 U
Naphthalene	µg/kg	420 U	850 J	1200 J	1300 J
Nitrobenzene	µg/kg	42 U	240 U	510 U	770 U
N-Nitrosodi-n-propylamine	µg/kg	42 U	240 U	510 U	770 U
N-Nitrosodiphenylamine	µg/kg	420 U	2400 U	5100 U	7700 U
Pentachlorophenol	µg/kg	1300 U	7100 U	15000 U	23000 U
Phenanthrene	µg/kg	2100	34000	37000	73000
Phenol	µg/kg	420 U	2400 U	5100 U	7700 U
Pyrene	µg/kg	2800	31000	46000	81000
<i>Metals</i>					
Aluminum	mg/kg	1590	2370	7870	10000
Antimony	mg/kg	2.4 U	1.5 J	10.5	8.2
Arsenic	mg/kg	1.2 U	3.0 U	6.7	4.6
Barium	mg/kg	15.8 J	37.5 J	185	156
Beryllium	mg/kg	0.48 U	0.72	0.84 J	0.50 J
Cadmium	mg/kg	1.2 U	0.43 J	4.1	2.5
Calcium	mg/kg	27300	11600	51200	29100
Chromium	mg/kg	6.9 U	19.9	117	85.5
Cobalt	mg/kg	1.7 J	4.5 J	12.8 J	9.0 J
Copper	mg/kg	17.3	71.5	394	249
Iron	mg/kg	8250	26300	36900	23100
Lead	mg/kg	32.4	111	526	396
Magnesium	mg/kg	15400	6610	30500	18000
Manganese	mg/kg	114	239	370	248
Mercury	mg/kg	0.025 J	0.065	0.81	0.25
Nickel	mg/kg	4.4 J	13.1	42.6	30.4
Potassium	mg/kg	273 J	266 J	971 J	763 J
Selenium	mg/kg	2.4 U	2.7 U	5.7 U	4.4 U
Silver	mg/kg	2.4 U	2.7 U	5.7 U	4.4 U
Sodium	mg/kg	578 J	306 J	363 J	210 J
Thallium	mg/kg	2.4 U	2.7 U	5.7 U	4.4 U
Vanadium	mg/kg	12.1 U	12.8 J	54.0	38.4
Zinc	mg/kg	164	836	2370	1670
<i>Polychlorinated Biphenyls</i>					
Aroclor-1016 (PCB-1016)	µg/kg	84 U	96 U	210 U	160 U
Aroclor-1221 (PCB-1221)	µg/kg	84 U	96 U	210 U	160 U
Aroclor-1232 (PCB-1232)	µg/kg	84 U	96 U	210 U	160 U
Aroclor-1242 (PCB-1242)	µg/kg	84 U	96 U	210 U	160 U
Aroclor-1248 (PCB-1248)	µg/kg	84 U	96 U	210 U	160 U
Aroclor-1254 (PCB-1254)	µg/kg	84 U	96 U	210 U	160 U
Aroclor-1260 (PCB-1260)	µg/kg	84 U	96 U	210 U	160 U

TABLE 3c

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

Sample Location:	SED 1-11	SED 2-11	SED 3-11	SED 4-11
Sample ID:	SO-17338-100511-MM-146	SO-17338-100511-MM-145	SO-17338-100511-MM-144	SO-17338-100511-MM-143
Sample Date:	10/5/2011	10/5/2011	10/5/2011	10/5/2011
Sample Depth:	(0-0.5) ft BGS	(0-0.5) ft BGS	(0-0.5) ft BGS	(0-0.5) ft BGS
Result Type Code:	TRG	TRG	TRG	TRG
Parameters:	Units			
Pesticides				
4,4'-DDD	µg/kg	8.4 U	21 U	16 U
4,4'-DDE	µg/kg	8.4 U	9.6 U	16 U
4,4'-DDT	µg/kg	8.4 U	9.6 U	16 U
Aldrin	µg/kg	8.4 U	9.6 U	16 U
alpha-BHC	µg/kg	8.4 U	9.6 U	16 U
alpha-Chlordane	µg/kg	8.4 U	9.6 U	16 U
beta-BHC	µg/kg	8.4 U	9.6 U	16 U
delta-BHC	µg/kg	8.4 U	9.6 U	16 U
Dieldrin	µg/kg	8.4 U	9.6 U	16 U
Endosulfan I	µg/kg	8.4 U	9.6 U	16 U
Endosulfan II	µg/kg	8.4 U	9.6 U	16 U
Endosulfan sulfate	µg/kg	8.4 U	9.6 U	16 U
Endrin	µg/kg	8.4 U	9.6 U	16 U
Endrin aldehyde	µg/kg	8.4 U	9.6 U	16 U
Endrin ketone	µg/kg	8.4 U	9.6 U	16 U
gamma-BHC (lindane)	µg/kg	8.4 U	9.6 U	16 U
gamma-Chlordane	µg/kg	8.4 U	9.6 U	16 U
Heptachlor	µg/kg	8.4 U	9.6 U	16 U
Heptachlor epoxide	µg/kg	8.4 U	9.6 U	16 U
Methoxychlor	µg/kg	8.4 U	9.6 U	16 U
Toxaphene	µg/kg	84 U	96 U	160 U
Petroleum Products				
Total Petroleum Hydrocarbons - Purgeable (GRO)	µg/kg	2700 U	3500 U	6700 U
Total Petroleum Hydrocarbons (C10-C28) DRO	mg/kg	310	690	7400

Notes:

J - Estimated concentration.

U - Not present at or above the associated value.

UJ - Estimated reporting limit.

R - Rejected.

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

<i>Sample Location:</i>			
<i>Sample ID:</i>	SED 5-11	SED 6-11	SED 7-11
<i>Sample Date:</i>	SO-17338-100511-MM-142	SO-17338-100511-MM-141	SO-17338-100511-MM-140
<i>Sample Depth:</i>	10/5/2011	10/5/2011	10/5/2011
<i>Result Type Code:</i>	(0-0.5) ft BGS	(0-0.5) ft BGS	(0-0.5) ft BGS
	TRG	TRG	TRG
<i>Parameters:</i>	<i>Units</i>		
<i>Volatile Organic Compounds</i>			
1,1,1-Trichloroethane	µg/kg	76 U	110 U
1,1,2,2-Tetrachloroethane	µg/kg	76 U	110 U
1,1,2-Trichloroethane	µg/kg	76 U	110 U
1,1-Dichloroethane	µg/kg	76 U	110 U
1,1-Dichloroethene	µg/kg	76 U	110 U
1,2,4-Trichlorobenzene	µg/kg	76 U	110 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/kg	76 U	110 U
1,2-Dibromoethane (Ethylene dibromide)	µg/kg	76 U	110 U
1,2-Dichlorobenzene	µg/kg	76 U	110 U
1,2-Dichloroethane	µg/kg	76 U	110 U
1,2-Dichloropropane	µg/kg	76 U	110 U
1,3-Dichlorobenzene	µg/kg	76 U	110 U
1,4-Dichlorobenzene	µg/kg	76 U	110 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/kg	R	R
2-Hexanone	µg/kg	760 U	1100 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/kg	760 U	1100 U
Acetone	µg/kg	R	R
Benzene	µg/kg	76 U	110 U
Bromodichloromethane	µg/kg	76 U	110 U
Bromoform	µg/kg	76 U	110 U
Bromomethane (Methyl bromide)	µg/kg	76 U	110 U
Carbon disulfide	µg/kg	76 U	110 U
Carbon tetrachloride	µg/kg	76 U	110 U
Chlorobenzene	µg/kg	76 U	110 U
Chloroethane	µg/kg	76 U	110 U
Chloroform (Trichloromethane)	µg/kg	76 U	110 U
Chloromethane (Methyl chloride)	µg/kg	76 U	110 U
cis-1,2-Dichloroethene	µg/kg	76 U	110 U
cis-1,3-Dichloropropene	µg/kg	76 U	110 U
Cyclohexane	µg/kg	76 U	110 U
Dibromochloromethane	µg/kg	76 U	110 U
Dichlorodifluoromethane (CFC-12)	µg/kg	76 U	110 U
Ethylbenzene	µg/kg	76 U	110 U
Isopropyl benzene	µg/kg	76 U	110 U
Methyl acetate	µg/kg	150 U	220 U
Methyl cyclohexane	µg/kg	76 U	110 U
Methyl tert butyl ether (MTBE)	µg/kg	76 U	110 U
Methylene chloride	µg/kg	76 U	110 U
Styrene	µg/kg	76 U	110 U
Tetrachloroethene	µg/kg	76 U	110 U
Toluene	µg/kg	76 U	110 U
trans-1,2-Dichloroethene	µg/kg	76 U	110 U
trans-1,3-Dichloropropene	µg/kg	76 U	110 U
Trichloroethene	µg/kg	76 U	110 U
Trichlorofluoromethane (CFC-11)	µg/kg	76 U	110 U
Trifluorotrichloroethane (Freon 113)	µg/kg	76 U	110 U
Vinyl chloride	µg/kg	76 U	110 U
Xylenes (total)	µg/kg	230 U	340 U

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

<i>Sample Location:</i>		<i>SED 5-11</i>	<i>SED 6-11</i>	<i>SED 7-11</i>
<i>Sample ID:</i>		<i>SO-17338-100511-MM-142</i>	<i>SO-17338-100511-MM-141</i>	<i>SO-17338-100511-MM-140</i>
<i>Sample Date:</i>		<i>10/5/2011</i>	<i>10/5/2011</i>	<i>10/5/2011</i>
<i>Sample Depth:</i>		<i>(0-0.5) ft BGS</i>	<i>(0-0.5) ft BGS</i>	<i>(0-0.5) ft BGS</i>
<i>Result Type Code:</i>		<i>TRG</i>	<i>TRG</i>	<i>TRG</i>
<i>Parameters:</i>	<i>Units</i>			
<i>Semi-volatile Organic Compounds</i>				
2,2'-Oxybis(1-chloropropane) (bis(2-Chloroisopropyl) ether)	µg/kg	400 U	410 U	400 U
2,4,5-Trichlorophenol	µg/kg	400 U	410 U	400 U
2,4,6-Trichlorophenol	µg/kg	400 U	410 U	400 U
2,4-Dichlorophenol	µg/kg	400 U	410 U	400 U
2,4-Dimethylphenol	µg/kg	400 U	410 U	400 U
2,4-Dinitrophenol	µg/kg	1200 U	1200 U	1200 U
2,4-Dinitrotoluene	µg/kg	82 U	84 U	82 U
2,6-Dinitrotoluene	µg/kg	82 U	84 U	82 U
2-Chloronaphthalene	µg/kg	400 U	410 U	400 U
2-Chlorophenol	µg/kg	400 U	410 U	400 U
2-Methylnaphthalene	µg/kg	400 U	410 U	400 U
2-Methylphenol	µg/kg	400 U	410 U	400 U
2-Nitroaniline	µg/kg	820 U	840 U	820 U
2-Nitrophenol	µg/kg	400 U	410 U	400 U
3,3'-Dichlorobenzidine	µg/kg	820 U	840 U	820 U
3-Nitroaniline	µg/kg	820 U	840 U	820 U
4,6-Dinitro-2-methylphenol	µg/kg	1200 U	1200 U	1200 U
4-Bromophenyl phenyl ether	µg/kg	400 U	410 U	400 U
4-Chloro-3-methylphenol	µg/kg	400 U	410 U	400 U
4-Chloroaniline	µg/kg	400 U	410 U	400 U
4-Chlorophenyl phenyl ether	µg/kg	400 U	410 U	400 U
4-Methylphenol	µg/kg	400 U	410 U	400 U
4-Nitroaniline	µg/kg	820 U	840 U	820 U
4-Nitrophenol	µg/kg	1200 U	1200 U	1200 U
Acenaphthene	µg/kg	400 U	410 U	400 U
Acenaphthylene	µg/kg	400 U	410 U	400 U
Acetophenone	µg/kg	400 U	410 U	400 U
Anthracene	µg/kg	400 U	410 U	400 U
Atrazine	µg/kg	400 U	410 U	400 U
Benzaldehyde	µg/kg	400 UJ	410 UJ	400 UJ
Benzo(a)anthracene	µg/kg	40 U	100	160
Benzo(a)pyrene	µg/kg	210	98	160
Benzo(b)fluoranthene	µg/kg	40 U	150	200
Benzo(g,h,i)perylene	µg/kg	400 U	73 J	110 J
Benzo(k)fluoranthene	µg/kg	40 U	49	100
Biphenyl (1,1-Biphenyl)	µg/kg	400 U	410 U	400 U
bis(2-Chloroethoxy)methane	µg/kg	400 U	410 U	400 U
bis(2-Chloroethyl)ether	µg/kg	40 U	41 U	40 U
bis(2-Ethylhexyl)phthalate (DEHP)	µg/kg	400 U	410 U	400 U
Butyl benzylphthalate (BBP)	µg/kg	400 U	180 J	120 J
Caprolactam	µg/kg	400 U	410 U	400 U
Carbazole	µg/kg	400 U	410 U	400 U
Chrysene	µg/kg	400 U	140 J	200 J
Dibenz(a,h)anthracene	µg/kg	40 U	12 J	19 J
Dibenzofuran	µg/kg	400 U	410 U	400 U
Diethyl phthalate	µg/kg	400 U	410 U	400 U
Dimethyl phthalate	µg/kg	400 U	410 U	400 U
Di-n-butylphthalate (DBP)	µg/kg	400 U	410 U	400 U
Di-n-octyl phthalate (DnOP)	µg/kg	400 U	410 U	400 U
Fluoranthene	µg/kg	400 U	270 J	400

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

<i>Sample Location:</i>		<i>SED 5-11</i>	<i>SED 6-11</i>	<i>SED 7-11</i>
<i>Sample ID:</i>		<i>SO-17338-100511-MM-142</i>	<i>SO-17338-100511-MM-141</i>	<i>SO-17338-100511-MM-140</i>
<i>Sample Date:</i>		<i>10/5/2011</i>	<i>10/5/2011</i>	<i>10/5/2011</i>
<i>Sample Depth:</i>		<i>(0-0.5) ft BGS</i>	<i>(0-0.5) ft BGS</i>	<i>(0-0.5) ft BGS</i>
<i>Result Type Code:</i>		<i>TRG</i>	<i>TRG</i>	<i>TRG</i>
<i>Parameters:</i>	<i>Units</i>			
<i>Semi-volatile Organic Compounds - Continued</i>				
Fluorene	µg/kg	400 U	410 U	400 U
Hexachlorobenzene	µg/kg	40 U	41 U	40 U
Hexachlorobutadiene	µg/kg	82 U	84 U	82 U
Hexachlorocyclopentadiene	µg/kg	400 UJ	410 UJ	400 UJ
Hexachloroethane	µg/kg	40 U	41 U	40 U
Indeno(1,2,3-cd)pyrene	µg/kg	40 U	73	110
Isophorone	µg/kg	400 U	410 U	400 U
Naphthalene	µg/kg	400 U	410 U	400 U
Nitrobenzene	µg/kg	40 U	41 U	40 U
N-Nitrosodi-n-propylamine	µg/kg	40 U	41 U	40 U
N-Nitrosodiphenylamine	µg/kg	400 U	410 U	400 U
Pentachlorophenol	µg/kg	1200 U	1200 U	1200 U
Phenanthrene	µg/kg	400 U	92 J	190 J
Phenol	µg/kg	400 U	410 U	400 U
Pyrene	µg/kg	400 U	240 J	330 J
<i>Metals</i>				
Aluminum	mg/kg	8970	1790	1240
Antimony	mg/kg	2.3 U	2.2 U	2.4 U
Arsenic	mg/kg	1.8 U	1.1 U	1.2 U
Barium	mg/kg	66.5	19.9 J	10.2 J
Beryllium	mg/kg	0.53	0.45 U	0.49 U
Cadmium	mg/kg	1.1 U	1.1 U	1.2 U
Calcium	mg/kg	1210	535 J	568 J
Chromium	mg/kg	25.8	19.1	12.0
Cobalt	mg/kg	8.0 J	2.7 J	1.8 J
Copper	mg/kg	11.0	5.0 J	3.6 J
Iron	mg/kg	12200	7490 U	7430 U
Lead	mg/kg	8.1	13.8	18.7
Magnesium	mg/kg	2890	619 J	527 J
Manganese	mg/kg	100	64.6	85.2
Mercury	mg/kg	0.037 U	0.038 U	0.040 U
Nickel	mg/kg	14.4	7.2 J	3.6 J
Potassium	mg/kg	808 J	308 J	151 J
Selenium	mg/kg	2.3 U	2.2 U	2.4 U
Silver	mg/kg	2.3 U	2.2 U	2.4 U
Sodium	mg/kg	1140 U	1120 U	1220 U
Thallium	mg/kg	2.3 U	2.2 U	2.4 U
Vanadium	mg/kg	32.8	17.2	11.3 J
Zinc	mg/kg	30.7	34.0	21.9
<i>Polychlorinated Biphenyls</i>				
Aroclor-1016 (PCB-1016)	µg/kg	82 U	84 U	82 U
Aroclor-1221 (PCB-1221)	µg/kg	82 U	84 U	82 U
Aroclor-1232 (PCB-1232)	µg/kg	82 U	84 U	82 U
Aroclor-1242 (PCB-1242)	µg/kg	82 U	84 U	82 U
Aroclor-1248 (PCB-1248)	µg/kg	82 U	84 U	82 U
Aroclor-1254 (PCB-1254)	µg/kg	82 U	84 U	82 U
Aroclor-1260 (PCB-1260)	µg/kg	82 U	84 U	82 U

TABLE 3c

SUMMARY OF ANALYTICAL DATA
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

<i>Sample Location:</i>		<i>SED 5-11</i>	<i>SED 6-11</i>	<i>SED 7-11</i>
<i>Sample ID:</i>		<i>SO-17338-100511-MM-142</i>	<i>SO-17338-100511-MM-141</i>	<i>SO-17338-100511-MM-140</i>
<i>Sample Date:</i>		<i>10/5/2011</i>	<i>10/5/2011</i>	<i>10/5/2011</i>
<i>Sample Depth:</i>		<i>(0-0.5) ft BGS</i>	<i>(0-0.5) ft BGS</i>	<i>(0-0.5) ft BGS</i>
<i>Result Type Code:</i>		<i>TRG</i>	<i>TRG</i>	<i>TRG</i>
<i>Parameters:</i>	<i>Units</i>			
<i>Pesticides</i>				
4,4'-DDD	µg/kg	8.2 U	8.4 U	8.2 U
4,4'-DDE	µg/kg	8.2 U	8.4 U	8.2 U
4,4'-DDT	µg/kg	8.2 U	8.4 U	8.2 U
Aldrin	µg/kg	8.2 U	8.4 U	8.2 U
alpha-BHC	µg/kg	8.2 U	8.4 U	8.2 U
alpha-Chlordane	µg/kg	8.2 U	8.4 U	8.2 U
beta-BHC	µg/kg	8.2 U	8.4 U	8.2 U
delta-BHC	µg/kg	8.2 U	8.4 U	8.2 U
Dieldrin	µg/kg	8.2 U	8.4 U	8.2 U
Endosulfan I	µg/kg	8.2 U	8.4 U	8.2 U
Endosulfan II	µg/kg	8.2 U	8.4 U	8.2 U
Endosulfan sulfate	µg/kg	8.2 U	8.4 U	8.2 U
Endrin	µg/kg	8.2 U	8.4 U	8.2 U
Endrin aldehyde	µg/kg	8.2 U	8.4 U	8.2 U
Endrin ketone	µg/kg	8.2 U	8.4 U	8.2 U
gamma-BHC (lindane)	µg/kg	8.2 U	8.4 U	8.2 U
gamma-Chlordane	µg/kg	8.2 U	8.4 U	8.2 U
Heptachlor	µg/kg	8.2 U	8.4 U	8.2 U
Heptachlor epoxide	µg/kg	8.2 U	8.4 U	8.2 U
Methoxychlor	µg/kg	8.2 U	8.4 U	8.2 U
Toxaphene	µg/kg	8.2 U	8.4 U	8.2 U
<i>Petroleum Products</i>				
Total Petroleum Hydrocarbons - Purgeable (GRO)	µg/kg	2700 U	2700 U	3000 U
Total Petroleum Hydrocarbons (C10-C28) DRO	mg/kg	42 U	33 U	42 U

Notes:

J - Estimated concentration.

U - Not present at or above the associated value.

UJ - Estimated reporting limit.

R - Rejected.

TABLE 4

QUALIFIED SAMPLE RESULTS DUE TO OUTLYING INITIAL CALIBRATION RESULTS
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

<i>Parameter</i>	<i>Compound</i>	<i>Calibration Date</i>	<i>%RSD</i>	<i>RRF</i>	<i>Associated Sample ID</i>	<i>Qualified Sample Results</i>	<i>Units</i>
VOCs	2-Butanone(MEK)	9/22/11	-	0.03	SO-17338-092111-MM-042	R	
					SO-17338-092111-MM-043	R	
					SO-17338-091511-MM-017	R	
					SO-17338-091411-MM-07	R	
					SO-17338-091411-MM-10	R	
					SO-17338-092211-MM-051	R	
					SO-17338-092211-MM-054	R	
					SO-17338-092611-MM-060	R	
					SO-17338-092611-MM-070	R	
					SO-17338-092611-MM-071	R	
					SO-17338-092611-MM-072	R	
					SO-17338-092611-MM-073	R	
					SO-17338-092611-MM-074	R	
					SO-17338-092611-MM-075	R	
					SO-17338-092611-MM-076	R	
					SO-17338-092711-MM-081	R	
					SO-17338-092711-MM-085	R	
					SO-17338-092711-MM-086	R	
					SO-17338-091911-MM-022	R	
					SO-17338-091911-MM-023	R	
					SO-17338-091911-MM-030	R	
					SO-17338-092011-MM-038	R	
					GW-17338-091611-MM-01	R	
					GW-17338-091611-MM-02	R	
					GW-17338-091611-MM-03	R	
VOCs	2-Butanone(MEK)	10/12/11	-	0.03	SO-17338-100411-MM-131	R	
					SO-17338-100411-MM-132	R	
					SO-17338-101011-MM-149	R	
					SO-17338-101011-MM-151	R	
					SO-17338-101011-MM-152	R	
					SO-17338-101011-MM-155	R	
					SO-17338-092911-MM-100	R	
					SO-17338-092911-MM-104	R	
					SO-17338-092911-MM-105	R	
					SO-17338-092911-MM-110	R	
					SO-17338-092911-MM-113	R	
					GW-17338-110211-MW28-12	R	
					GW-17338-110211-MW32-15	R	
					GW-17338-103111-MW24-02	R	
					GW-17338-103111-MW25-03	R	
					GW-17338-103111-MW26-04	R	
					GW-17338-110111-DUP-08	R	
					GW-17338-110111-MW27-09	R	
					GW-17338-110111-MW29-07	R	
					GW-17338-110111-MW30-06	R	
					GW-17338-110111-MW31-05	R	
					GW-17338-102611-MW23-01	R	
					SO-17338-100511-MM-140	R	
					SO-17338-100511-MM-141	R	
					SO-17338-100511-MM-142	R	
					SO-17338-100511-MM-143	R	
					SO-17338-100511-MM-144	R	
					SO-17338-100511-MM-145	R	
					SO-17338-100511-MM-146	R	

TABLE 4

QUALIFIED SAMPLE RESULTS DUE TO OUTLYING INITIAL CALIBRATION RESULTS
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

<i>Parameter</i>	<i>Compound</i>	<i>Calibration Date</i>	<i>%RSD</i>	<i>RRF</i>	<i>Associated Sample ID</i>	<i>Qualified Sample Results</i>	<i>Units</i>
VOCs	Acetone	9/22/11	-	0.02	SO-17338-092111-MM-042	R	
					SO-17338-092111-MM-043	R	
					SO-17338-091511-MM-017	R	
					SO-17338-091411-MM-07	R	
					SO-17338-091411-MM-10	R	
					SO-17338-092211-MM-051	R	
					SO-17338-092211-MM-054	R	
					SO-17338-092611-MM-060	R	
					SO-17338-092611-MM-070	R	
					SO-17338-092611-MM-071	R	
					SO-17338-092611-MM-072	R	
					SO-17338-092611-MM-073	R	
					SO-17338-092611-MM-074	R	
					SO-17338-092611-MM-075	R	
					SO-17338-092611-MM-076	R	
					SO-17338-092711-MM-081	R	
					SO-17338-092711-MM-085	R	
					SO-17338-092711-MM-086	R	
					SO-17338-091911-MM-022	R	
					SO-17338-091911-MM-023	R	
					SO-17338-091911-MM-030	R	
					SO-17338-092011-MM-038	R	
					GW-17338-091611-MM-01	R	
					GW-17338-091611-MM-02	R	
					GW-17338-091611-MM-03	R	
VOCs	Acetone	10/12/11	-	0.02	SO-17338-100411-MM-131	R	
					SO-17338-100411-MM-132	R	
					SO-17338-101011-MM-149	R	
					SO-17338-101011-MM-151	R	
					SO-17338-101011-MM-152	R	
					SO-17338-101011-MM-155	R	
					SO-17338-092911-MM-100	R	
					SO-17338-092911-MM-104	R	
					SO-17338-092911-MM-105	R	
					SO-17338-092911-MM-110	R	
					SO-17338-092911-MM-113	R	
					GW-17338-110111-DUP-08	21 J	µg/L
					GW-17338-110111-MW29-07	32 J	µg/L
					GW-17338-110211-MW105-14	26 J	µg/L
					GW-17338-110211-MW28-12	R	
					GW-17338-110211-MW32-15	R	
					GW-17338-103111-MW24-02	R	
					GW-17338-103111-MW25-03	R	
					GW-17338-103111-MW26-04	R	
					GW-17338-110111-MW27-09	R	
					GW-17338-110111-MW30-06	R	
					GW-17338-110111-MW31-05	R	
					GW-17338-102611-MW23-01	R	
					SO-17338-100511-MM-140	R	
					SO-17338-100511-MM-141	R	
					SO-17338-100511-MM-142	R	
					SO-17338-100511-MM-143	R	
					SO-17338-100511-MM-144	R	
					SO-17338-100511-MM-145	R	
					SO-17338-100511-MM-146	R	

TABLE 4

QUALIFIED SAMPLE RESULTS DUE TO OUTLYING INITIAL CALIBRATION RESULTS
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

<i>Parameter</i>	<i>Compound</i>	<i>Calibration Date</i>	<i>%RSD</i>	<i>RRF</i>	<i>Associated Sample ID</i>	<i>Qualified Sample Results</i>	<i>Units</i>
SVOCs	Benzaldehyde	9/13/11	97	-	SO-17338-091911-MM-022	400 UJ	µg/kg
					SO-17338-091911-MM-023	410 UJ	µg/kg
					SO-17338-092011-MM-038	390 UJ	µg/kg
					GW-17338-091611-MM-01	11 UJ	µg/L
					GW-17338-091611-MM-02	10 UJ	µg/L
					GW-17338-091611-MM-03	10 UJ	µg/L
SVOCs	Benzaldehyde	9/26/11	81	-	SO-17338-092111-MM-043	380 UJ	µg/kg
					SO-17338-091411-MM-10	390 UJ	µg/kg
					SO-17338-092211-MM-054	390 UJ	µg/kg
					SO-17338-091511-MM-015	380 UJ	µg/kg
					SO-17338-091911-MM-030	370 UJ	µg/kg
					SO-17338-092211-MM-051	360 UJ	µg/kg
					SO-17338-092611-MM-060	350 UJ	µg/kg
					SO-17338-092711-MM-081	400 UJ	µg/kg
					SO-17338-092911-MM-100	400 UJ	µg/kg
					SO-17338-092911-MM-104	440 UJ	µg/kg
					SO-17338-092911-MM-105	410 UJ	µg/kg
					SO-17338-092911-MM-108	390 UJ	µg/kg
					SO-17338-092911-MM-110	440 UJ	µg/kg
					SO-17338-092911-MM-113	370 UJ	µg/kg
					SO-17338-100411-MM-131	400 UJ	µg/kg
					SO-17338-100411-MM-132	400 UJ	µg/kg
					SO-17338-100511-MM-140	400 UJ	µg/kg
					SO-17338-100511-MM-141	410 UJ	µg/kg
					SO-17338-100511-MM-142	400 UJ	µg/kg
					SO-17338-100511-MM-143	7700 UJ	µg/kg
					SO-17338-100511-MM-145	2400 UJ	µg/kg
					SO-17338-100511-MM-146	420 UJ	µg/kg
SVOCs	Benzaldehyde	9/28/11	77	-	SO-17338-092111-MM-042	380 UJ	µg/kg
					SO-17338-092611-MM-070	360 UJ	µg/kg
					SO-17338-092611-MM-071	370 UJ	µg/kg
					SO-17338-092611-MM-072	360 UJ	µg/kg
					SO-17338-092611-MM-073	350 UJ	µg/kg
					SO-17338-092611-MM-074	360 UJ	µg/kg
					SO-17338-092611-MM-075	730 UJ	µg/kg
					SO-17338-092611-MM-076	370 UJ	µg/kg
					SO-17338-092711-MM-085	8700 UJ	µg/kg
SVOCs	Benzaldehyde	10/10/11	73	-	SO-17338-101011-MM-149	360 UJ	µg/kg
					SO-17338-101011-MM-151	360 UJ	µg/kg
					SO-17338-101011-MM-152	360 UJ	µg/kg
SVOCs	Benzaldehyde	11/13/11	79	-	GW-17338-102611-MW23-01	12 UJ	µg/L
SVOCs	Benzaldehyde	10/14/11	64	-	SO-17338-100511-MM-144	5100 UJ	µg/kg

Notes:

J Estimated.

R Rejected.

RRF Relative response factors.

%RSD Percent relative standard deviation.

SVOCs Semi-volatile organic compounds.

UJ Estimated reporting limit.

VOCs Volatile organic compounds.

TABLE 5

QUALIFIED SAMPLE RESULTS DUE TO OUTLYING CONTINUING CALIBRATION RESULTS
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

<i>Parameter</i>	<i>Calibration Date</i>	<i>Compound</i>	<i>%D</i>	<i>Associated Sample ID</i>	<i>Qualified Sample Results</i>	<i>Units</i>
VOCs	10/6/11	1,2,4-Trichlorobenzene	28	SO-17338-092211-MM-051	110 UJ	µg/kg
				SO-17338-092611-MM-060	87 UJ	µg/kg
				SO-17338-092611-MM-070	86 UJ	µg/kg
				SO-17338-092611-MM-071	88 UJ	µg/kg
				SO-17338-092611-MM-073	88 UJ	µg/kg
				SO-17338-092611-MM-076	85 UJ	µg/kg
				SO-17338-092611-MM-074	82 UJ	µg/kg
				SO-17338-092711-MM-081	82 UJ	µg/kg
				SO-17338-092611-MM-075	78 UJ	µg/kg
				SO-17338-092611-MM-072	85 UJ	µg/kg
				SO-17338-092711-MM-086	410 UJ	µg/kg
VOCs	10/13/11	1,2,4-Trichlorobenzene	27	SO-17338-092911-MM-110	100 UJ	µg/kg
				SO-17338-100411-MM-131	89 UJ	µg/kg
				SO-17338-100411-MM-132	83 UJ	µg/kg
VOCs	9/24/11	1,2,4-Trichlorobenzene	27	GW-17338-091611-MM-01	1.0 UJ	µg/L
				GW-17338-091611-MM-02	1.0 UJ	µg/L
				GW-17338-091611-MM-03	1.0 UJ	µg/L
VOCs	9/24/11	Carbon disulfide	35	GW-17338-091611-MM-01	1.0 UJ	µg/L
				GW-17338-091611-MM-02	1.0 UJ	µg/L
				GW-17338-091611-MM-03	1.0 UJ	µg/L
VOCs	9/24/11	cis-1,3-Dichloropropene	28	GW-17338-091611-MM-01	1.0 UJ	µg/L
				GW-17338-091611-MM-02	1.0 UJ	µg/L
				GW-17338-091611-MM-03	1.0 UJ	µg/L
VOCs	9/24/11	trans-1,3-Dichloropropene	31	GW-17338-091611-MM-01	1.0 UJ	µg/L
				GW-17338-091611-MM-02	1.0 UJ	µg/L
				GW-17338-091611-MM-03	1.0 UJ	µg/L
VOCs	11/10/11	1,2-Dibromo-3-chloropropane (DBCP)	31	GW-17338-110211-MW105-14	1.0 UJ	µg/L
				GW-17338-110211-MW28-12	1.0 UJ	µg/L
				GW-17338-110211-MW32-15	1.0 UJ	µg/L
				GW-17338-103111-MW24-02	1.0 UJ	µg/L
				GW-17338-103111-MW25-03	1.0 UJ	µg/L
				GW-17338-103111-MW26-04	1.0 UJ	µg/L
				GW-17338-110111-DUP-08	1.0 UJ	µg/L
				GW-17338-110111-MW27-09	1.0 UJ	µg/L
				GW-17338-110111-MW29-07	1.0 UJ	µg/L
				GW-17338-110111-MW30-06	1.0 UJ	µg/L
				GW-17338-110111-MW31-05	1.0 UJ	µg/L
SVOCs	10/8/11	2,4-Dinitrophenol	58	SO-17338-092611-MM-071	1100 UJ	µg/kg
SVOCs	10/13/11	2,4-Dinitrophenol	70	SO-17338-092911-MM-110	1300 UJ	µg/kg
SVOCs	10/14/11	2,4-Dinitrophenol	64	SO-17338-100411-MM-132	1200 UJ	µg/kg
				SO-17338-100411-MM-131	1200 UJ	µg/kg
SVOCs	9/25/11E	4-Chloro-3-methylphenol	51	SO-17338-092011-MM-038	390 UJ	µg/kg
				SO-17338-091911-MM-023	410 UJ	µg/kg
				SO-17338-091911-MM-022	400 UJ	µg/kg

TABLE 5

QUALIFIED SAMPLE RESULTS DUE TO OUTLYING CONTINUING CALIBRATION RESULTS
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

<i>Parameter</i>	<i>Calibration Date</i>	<i>Compound</i>	<i>%D</i>	<i>Associated Sample ID</i>	<i>Qualified Sample Results</i>	<i>Units</i>
SVOCs	9/25/11E	4-Nitrophenol	62	SO-17338-092011-MM-038	1200 UJ	µg/kg
				SO-17338-091911-MM-023	1200 UJ	µg/kg
				SO-17338-091911-MM-022	1200 UJ	µg/kg
SVOCs	10/13/11	Benzo(g,h,i)perylene	52	SO-17338-092911-MM-110	70 440 J	µg/kg
SVOCs	10/14/11	Benzo(g,h,i)perylene	53	SO-17338-100411-MM-132	400 UJ	µg/kg
				SO-17338-100411-MM-131	400 UJ	µg/kg
SVOCs	9/28/11E	Benzo(g,h,i)perylene	70	SO-17338-091411-MM-10	390 UJ	µg/kg
				SO-17338-092111-MM-043	380 UJ	µg/kg
				SO-17338-092211-MM-054	390 UJ	µg/kg
SVOCs	10/13/11	Hexachlorocyclopentadiene	52	SO-17338-092911-MM-113	370 UJ	µg/kg
				SO-17338-092611-MM-060	350 UJ	µg/kg
				SO-17338-092711-MM-081	400 UJ	µg/kg
				SO-17338-092911-MM-100	400 UJ	µg/kg
				SO-17338-092911-MM-105	410 UJ	µg/kg
				SO-17338-092911-MM-108	390 UJ	µg/kg
				SO-17338-092911-MM-104	440 UJ	µg/kg
SVOCs	10/13/11	Hexachlorocyclopentadiene	54	SO-17338-092911-MM-110	440 UJ	µg/kg
SVOCs	10/13/11	Indeno(1,2,3-cd)pyrene	58	SO-17338-092911-MM-110	270 J	µg/kg
SVOCs	10/14/11	Indeno(1,2,3-cd)pyrene	63	SO-17338-100411-MM-132	40 UJ	µg/kg
				SO-17338-100411-MM-131	40 UJ	µg/kg
SVOCs	9/28/11E	Indeno(1,2,3-cd)pyrene	57	SO-17338-091411-MM-10	39 UJ	µg/kg
				SO-17338-092111-MM-043	38 UJ	µg/kg
				SO-17338-092211-MM-054	39 UJ	µg/kg
SVOCs	9/25/11E	Pentachlorophenol	72	SO-17338-092011-MM-038	1200 UJ	µg/kg
				SO-17338-091911-MM-023	1200 UJ	µg/kg
				SO-17338-091911-MM-022	1200 UJ	µg/kg
SVOCs	11/5/11	Benzaldehyde	76	GW-17338-110211-MW105-14	10 UJ	µg/L
				GW-17338-110211-MW28-12	10 UJ	µg/L
				GW-17338-103111-MW24-02	10 UJ	µg/L
				GW-17338-103111-MW25-03	10 UJ	µg/L
				GW-17338-103111-MW26-04	10 UJ	µg/L
				GW-17338-110111-DUP-08	10 UJ	µg/L
				GW-17338-110111-MW22-10	10 UJ	µg/L
				GW-17338-110111-MW27-09	10 UJ	µg/L
				GW-17338-110111-MW29-07	10 UJ	µg/L
				GW-17338-110111-MW30-06	10 UJ	µg/L
SVOCs	10/13/2011	Hexachlorocyclopentadiene	52	SO-17338-100511-MM-140	400 UJ	µg/kg
				SO-17338-100511-MM-141	410 UJ	µg/kg
				SO-17338-100511-MM-142	400 UJ	µg/kg
				SO-17338-100511-MM-143	7700 UJ	µg/kg
				SO-17338-100511-MM-145	2400 UJ	µg/kg
				SO-17338-100511-MM-146	420 UJ	µg/kg

TABLE 5

QUALIFIED SAMPLE RESULTS DUE TO OUTLYING CONTINUING CALIBRATION RESULTS
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

<i>Parameter</i>	<i>Calibration Date</i>	<i>Compound</i>	<i>%D</i>	<i>Associated Sample ID</i>	<i>Qualified Sample Results</i>	<i>Units</i>
Pesticides	10/6(1551)	Methoxychlor	27	SO-17338-092611-MM-075	7.4 UJ	µg/kg
				SO-17338-092611-MM-076	7.6 UJ	µg/kg
				SO-17338-092711-MM-085	8.8 UJ	µg/kg
				SO-17338-092711-MM-086	8.4 UJ	µg/kg
				SO-17338-092111-MM-042	7.7 UJ	µg/kg
Pesticides	9/27(1039)	delta-BHC	17	SO-17338-092111-MM-043	7.7 UJ	µg/kg
				SO-17338-092211-MM-054	8.0 UJ	µg/kg
Pesticides	10/6(1551)	4,4'-DDT	30	SO-17338-092611-MM-075	7.4 UJ	µg/kg
				SO-17338-092611-MM-076	7.6 UJ	µg/kg
				SO-17338-092711-MM-085	8.8 UJ	µg/kg
				SO-17338-092711-MM-086	8.4 UJ	µg/kg
				SO-17338-092111-MM-042	7.7 UJ	µg/kg

Notes:

J Estimated.

%D Percent difference.

SVOCs Semi-volatile organic compounds.

UJ Estimated reporting limit.

VOCs Volatile organic compounds.

TABLE 6

QUALIFIED SAMPLE DATA DUE TO OUTLYING SURROGATE RECOVERIES
REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
GENERAL MOTORS ASSEMBLY PLANT
WILMINGTON, DELAWARE
SEPTEMBER - NOVEMBER 2011

<i>Parameter</i>	<i>Surrogate</i>	<i>Surrogate Recovery (percent)</i>	<i>Control Limits (percent)</i>	<i>Sample ID</i>	<i>Analytes</i>	<i>Qualified Sample Results</i>	<i>Units</i>
VOCs	Toluene-d8	150	46-130	SO-17338-092711-MM-086	Ethylbenzene	46000 J	µg/kg
					Methyl cyclohexane	48000 J	µg/kg
					Toluene	22000 J	µg/kg
					Cyclohexane	5200 J	µg/kg
					Xylenes (total)	220000 J	µg/kg
					cis-1,2-Dichloroethene	640 J	µg/kg
					Benzene	1000 J	µg/kg
					Trichloroethene	510 J	µg/kg
					1,2,4-Trimethylbenzene A	88000 J	µg/kg
Pesticides	Decachlorobiphenyl	446	50-150	SO-17338-092911-MM-104	Isopropyl benzene	7900 J	µg/kg
					Endrin aldehyde	70 J	µg/kg
					Endrin ketone	29 J	µg/kg
					Methoxychlor	13 J	µg/kg

Notes:

J Estimated.

VOCs Volatile organic compounds.

TABLE 7

QUALIFIED SAMPLE RESULTS DUE TO ANALYTE CONCENTRATIONS IN THE METHOD BLANKS
REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
GENERAL MOTORS ASSEMBLY PLANT
WILMINGTON, DELAWARE
SEPTEMBER - NOVEMBER 2011

<i>Parameter</i>	<i>Analysis Date</i>	<i>Analyte</i>	<i>Blank Result</i>	<i>Sample ID</i>	<i>Qualified Sample Result</i>	<i>Units</i>
Metals	11/06/11	Lead	3.48J	GW-17338-102611-MW23-01	12.2 U	µg/L
Metals	11/10/11	Copper	3.99J	GW-17338-110211-MW32-15	25.0 U	µg/L
Metals	10/09/11	Antimony	0.320J*	SO-17338-092711-MM-081	3.6 U	mg/kg
Metals	10/10/11	Silver	0.075J*	SO-17338-092911-MM-104	13.3 U	mg/kg
	10/09/11	Silver	0.063J*	SO-17338-092911-MM-113	2.1 U	mg/kg
Metals	10/09/11	Antimony	0.323J*	SO-17338-092911-MM-100	2.5 U	mg/kg

Notes:

* Some blank results may have been multiplied by a dilution factor.

J* Estimated.

U Not present at or above the associated value.

TABLE 8

QUALIFIED SAMPLE RESULTS DUE TO OUTLYING MATRIX SPIKE/MATRIX SPIKE DUPLICATE RECOVERIES
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

<i>Parameter</i>	<i>Associated Sample ID</i>	<i>Analyte</i>	<i>MS Recovery (percent)</i>	<i>MSD Recovery (percent)</i>	<i>RPD</i>	<i>Control Limits</i>		<i>Qualified Sample Result</i>	<i>Units</i>
						<i>Recovery (percent)</i>	<i>RPD (percent)</i>		
Metals	SO-17338-092611-MM-076	Antimony	54	63	17	75-125	35	2.1 UJ	mg/kg
Metals	SO-17338-092611-MM-074	Manganese	54	NA	NA	75-125	NA	195 J	mg/kg
	SO-17338-092611-MM-075							124 J	mg/kg
Metals	SO-17338-092611-MM-076	Manganese	130	130	1	75-125	35	135 J	mg/kg
	SO-17338-092711-MM-081							655 J	mg/kg
	SO-17338-092711-MM-085							359 J	mg/kg
	SO-17338-092711-MM-086							100 J	mg/kg
Metals	SO-17338-092911-MM-100	Antimony	55	NA	NA	75-125	NA	2.5 UJ	mg/kg
	SO-17338-092911-MM-104							656 J	mg/kg
	SO-17338-092911-MM-105							2.3 UJ	mg/kg
	SO-17338-092911-MM-108							621 J	mg/kg
	SO-17338-092911-MM-110							93.4 J	mg/kg
	SO-17338-092911-MM-113							2.1 UJ	mg/kg
Metals	SO-17338-092911-MM-100	Barium	140	NA	NA	75-125	NA	106 J	mg/kg
	SO-17338-092911-MM-104							16400 J	mg/kg
	SO-17338-092911-MM-105							163 J	mg/kg
	SO-17338-092911-MM-108							220 J	mg/kg
	SO-17338-092911-MM-110							1930 J	mg/kg
	SO-17338-092911-MM-113							147 J	mg/kg
Metals	SO-17338-092911-MM-100	Lead	0	NA	NA	75-125	NA	27.4 J	mg/kg
	SO-17338-092911-MM-104							13700 J	mg/kg
	SO-17338-092911-MM-105							14.9 J	mg/kg
	SO-17338-092911-MM-108							12500 J	mg/kg
	SO-17338-092911-MM-110							2200 J	mg/kg
	SO-17338-092911-MM-113							4.4 J	mg/kg
Metals	SO-17338-092911-MM-100	Zinc	47	NA	NA	75-125	NA	27.9 J	mg/kg
	SO-17338-092911-MM-104							16900 J	mg/kg
	SO-17338-092911-MM-105							48.4 J	mg/kg
	SO-17338-092911-MM-108							146 J	mg/kg
	SO-17338-092911-MM-110							1770 J	mg/kg
	SO-17338-092911-MM-113							32.0 J	mg/kg

TABLE 8

QUALIFIED SAMPLE RESULTS DUE TO OUTLYING MATRIX SPIKE/MATRIX SPIKE DUPLICATE RECOVERIES
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011

<i>Parameter</i>	<i>Associated Sample ID</i>	<i>Analyte</i>	<i>MS Recovery (percent)</i>	<i>MSD Recovery (percent)</i>	<i>RPD</i>	<i>Control Limits</i>		<i>Qualified Sample Result</i>	<i>Units</i>
						<i>Recovery (percent)</i>	<i>RPD (percent)</i>		
SVOCs	SO-17338-091511-MM-015	2,4-Dinitrophenol	1	1	0	10-129	40	R	
SVOCs	SO-17338-092211-MM-051	2,4-Dinitrophenol	2	4	100	10-129	40	R	
SVOCs	FB-17338-100411-MM-138	2,4-Dinitrophenol	9	4	77	10-129	40	R	
SVOCs	SO-17338-091511-MM-015	4,6-Dinitro-2-methylphenol	5	5	0	10-110	40	R	
VOCs	SO-17338-091511-MM-017	Chloroethane	47	49	4	66-144	40	96 UJ	µg/kg
VOCs	SO-17338-092111-MM-043	Chloroethane	47	50	6	66-144	40	85 UJ	µg/kg
VOCs	SO-17338-091911-MM-023	Chloroethane	48	47	2	66-144	40	110 UJ	µg/kg
VOCs	SO-17338-092611-MM-076	Chloroethane	50	57	13	66-144	40	85 UJ	µg/kg
VOCs	SO-17338-092111-MM-042	Chloroethane	51	55	8	66-144	40	20 UJ	µg/kg
VOCs	SO-17338-092911-MM-105	Chloroethane	61	56	8	66-144	40	110 UJ	µg/kg
Pesticides	SO-17338-092111-MM-043	Endrin aldehyde	30	31	32	55-122	40	7.7 UJ	µg/kg

Notes:

J Estimated.
 MS Matrix spike.
 MSD Matrix spike duplicate.
 R Rejected.
 RPD Relative percent difference.
 SVOCs Semi-volatile organic compounds.
 UJ Estimated reporting limit.
 VOCs Volatile organic compounds.

TABLE 9

**QUALIFIED SAMPLE DATA DUE TO POOR LABORATORY DUPLICATE PRECISION
 REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
 GENERAL MOTORS ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 SEPTEMBER - NOVEMBER 2011**

<i>Analyte</i>	<i>Sample ID</i>	<i>RPD</i>	<i>RPD Control Limit</i>	<i>Associated Sample IDs</i>	<i>Qualified Sample Results</i>	<i>Units</i>
Lead	SO-17338-092911-MM-105	70	35	SO-17338-092911-MM-100	27.4 J	mg/kg
				SO-17338-092911-MM-104	13700 J	mg/kg
				SO-17338-092911-MM-105	14.9 J	mg/kg
				SO-17338-092911-MM-108	12500 J	mg/kg
				SO-17338-092911-MM-110	2200 J	mg/kg
				SO-17338-092911-MM-113	4.4 J	mg/kg

Notes:

J Estimated.

RPD Relative percent difference.

TABLE 10

QUALIFIED SAMPLE RESULTS DUE TO ANALYTE CONCENTRATIONS IN THE FIELD BLANKS
REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
GENERAL MOTORS ASSEMBLY PLANT
WILMINGTON, DELAWARE
SEPTEMBER - NOVEMBER 2011

<i>Parameter</i>	<i>Rinse Blank Date</i>	<i>Analyte</i>	<i>Blank Result</i>	<i>Sample ID</i>	<i>Qualified Sample Result</i>	<i>Units</i>
Metals	10/05/11	Iron	1510J	SO-17338-100511-MM-140	7430 U	mg/kg
				SO-17338-100511-MM-141	7490 U	mg/kg
Metals	10/05/11	Arsenic	0.74J	SO-17338-100511-MM-142	1.8 U	mg/kg
				SO-17338-100511-MM-145	3.0 U	mg/kg
				SO-17338-100511-MM-146	1.2 U	mg/kg
Metals	10/05/11	Chromium	2.3J	SO-17338-100511-MM-146	6.9 U	mg/kg
Metals	10/05/11	Vanadium	2.0J	SO-17338-100511-MM-146	12.1 U	mg/kg
Metals	09/26/11	Arsenic	0.68J	SO-17338-092611-MM-074	1.3 U	mg/kg
				SO-17338-092611-MM-075	1.7 U	mg/kg
Metals	09/26/11	Calcium	25.5J*	SO-17338-092611-MM-074	1080 U	mg/kg
				SO-17338-092611-MM-076	1070 U	mg/kg
Metals	09/26/11	Chromium	1.2J*	SO-17338-092611-MM-074	6.2 U	mg/kg
				SO-17338-092611-MM-075	11.7 U	mg/kg
				SO-17338-092611-MM-076	10.6 U	mg/kg
				SO-17338-092711-MM-081	18.0 U	mg/kg
Metals	09/26/11	Lead	0.49J	SO-17338-092611-MM-074	3.7 U	mg/kg
				SO-17338-092611-MM-076	9.0 U	mg/kg
TPH	10/05/11	TPH(C10-C28) DRO	25	SO-17338-100511-MM-140	42 U	mg/kg
				SO-17338-100511-MM-141	33 U	mg/kg
				SO-17338-100511-MM-142	41 U	mg/kg
SVOCs	9/20/2011	Di-n-butylphthalate (DBP)	260	SO-17338-092011-MM-038	390 U	µg/kg
SVOCs	9/29/2011	Di-n-butylphthalate (DBP)	260	SO-17338-092911-MM-104	750 U	µg/kg

Notes:

* Some blank results may have been multiplied by a dilution factor.

J Estimated.

SVOCs Semi-volatile organic compounds.

TPH total petroleum hydrocarbons.

U above the

TABLE 11

QUALIFIED SAMPLE RESULTS DUE TO VARIABILITY IN FIELD DUPLICATE RESULTS
REMEDIAL INVESTIGATION - SOIL AND GROUNDWATER SAMPLES
GENERAL MOTORS ASSEMBLY PLANT
WILMINGTON, DELAWARE
SEPTEMBER - NOVEMBER 2011

<i>Parameter</i>	<i>Analyte</i>	<i>Original Sample ID</i>	<i>Qualified Sample Result</i>	<i>Duplicate Sample ID</i>	<i>Qualified Sample Result</i>	<i>RPD</i>	<i>Units</i>
Metals	Chromium	SO-17338-091911-MM-022	7.0 J	SO-17338-091911-MM-023	29.0 J	NA	mg/kg
Metals	Manganese	SO-17338-091911-MM-022	239 J	SO-17338-091911-MM-023	44.1 J	138	mg/kg
Metals	Vanadium	SO-17338-091911-MM-022	13 J	SO-17338-091911-MM-023	40 J	NA	mg/kg
Metals	Calcium	SO-17338-101011-MM-151	5250 J	SO-17338-101011-MM-152	1640 J	105	mg/kg

Notes:

J Estimated.

RPD Relative percent difference.



MEMORANDUM

TO: Greg Carli, Sue Scrocchi REF. NO.: 017338

FROM: Kathy Willy/adh/25 *KW* DATE: April 23, 2014

RE: **Analytical Results and Full Validation
Dodson Avenue Off-Site Investigation
Former Wilmington Assembly Plant
Wilmington, Delaware
October 2012 – December 2013**

1.0 Introduction

The following document details a validation of analytical results for water, soil, and air samples collected in support of the Dodson Avenue Off-Site Investigation at the Former Wilmington Assembly Plant Site during October 2012 – December 2013. Water and soil samples were submitted to TestAmerica Laboratories, located in Edison, New Jersey. Air samples were submitted to TestAmerica Laboratories located in Burlington, Vermont and Lancaster Laboratories located in Lancaster, Pennsylvania. A sample collection and analysis summary is presented in Table 1. The validated analytical results are summarized in Tables 2A, 2B, and 2C. A summary of the analytical methodology is presented in Table 3.

Full Contract Laboratory Program (CLP) equivalent raw data deliverables were provided by the laboratories. Evaluation of the data was based on information obtained from the finished data sheets, raw data, chain of custody forms, calibration data, blank data, recovery data from surrogate spikes, laboratory control samples (LCS), matrix spike (MS) samples, and field quality assurance/quality control (QA/QC) samples. The assessment of analytical and in-house data included checks for: data consistency (by observing comparability of duplicate analyses), adherence to accuracy and precision criteria, and transmittal errors.

The QA/QC criteria by which these data have been assessed are outlined in the analytical methods referenced in Table 3 and applicable guidance from the documents entitled:

- i) "USEPA Contract Laboratory Program National Functional Guidelines for Organic Data Review", United States Environmental Protection Agency (USEPA) 540/R-99-008, October 1999

Item i) will subsequently be referred to as the "Guidelines" in this Memorandum.

2.0 Sample Holding Time and Preservation

The sample holding time criteria for the analyses are summarized in Table 3. Sample chain of custody documents and analytical reports were used to determine sample holding times. All samples were prepared and analyzed within the required holding times.

All samples were properly preserved, delivered on ice, and stored by the laboratory at the required temperature (0-6°C).

3.0 Gas Chromatography/Mass Spectrometer (GC/MS) – Tuning and Mass Calibration

Organic Analyses

Prior to volatile organic compound (VOC) and semi-volatile organic compound (SVOC) analysis, GC/MS instrumentation is tuned to ensure optimization over the mass range of interest. To evaluate instrument tuning, methods require the analysis of specific tuning compounds bromofluorobenzene (BFB) and decafluorotriphenylphosphine (DFTPP), respectively. The resulting spectra must meet the criteria cited in the methods before analysis is initiated. Analysis of the tuning compound must then be repeated every 12 hours (24 hours for TO-15) throughout sample analysis to ensure the continued optimization of the instrument.

Tuning compounds were analyzed at the required frequency throughout VOC and SVOC analysis periods. All tuning criteria were met, indicating that proper optimization of the instrumentation was achieved.

4.0 Initial Calibration - Organic Analyses

GC/MS

To quantify VOC and SVOC compounds of interest in samples, calibration of the GC/MS over a specific concentration range must be performed. Initially, a five-point calibration curve containing all compounds of interest is analyzed to characterize instrument response for each analyte over a specific concentration range. Linearity of the calibration curve and instrument sensitivity are evaluated against the following criteria:

- i) All relative response factors (RRFs) must be greater than or equal to 0.05
- ii) The percent relative standard deviation (RSD) values must not exceed 30.0 percent or a minimum correlation coefficient (R) of 0.995 and minimum coefficient of determination (R^2) of 0.99 if linear and quadratic equation calibration curves, respectively, are used

The initial calibration data for VOCs and SVOCs were reviewed. All compounds met the above criteria for sensitivity and linearity with the following exceptions (see Table 4):

- i) Some VOC RRFs were less than 0.05. All associated sample results were rejected due to the implied poor sensitivity.
- ii) Some SVOC RSD values were greater than 30.0 percent. All associated sample results were qualified as estimated to reflect the implied variability.

5.0 Continuing Calibration - Organic Analyses

GC/MS

To ensure that instrument calibration for VOC and SVOC analyses is acceptable throughout the sample analysis period, continuing calibration standards must be analyzed and compared to the initial calibration curve every 12 hours (24 hours for TO-15).

The following criteria were employed to evaluate continuing calibration data:

- i) All RRF values must be greater than or equal to 0.05
- ii) Percent difference (%D) values must not exceed 25 percent (30 percent for TO-15)

Calibration standards were analyzed at the required frequency, and the results met the above criteria for instrument sensitivity and stability with the exception of some VOCs and SVOCs, which showed some variability. A summary of qualified results is found in Table 5.

6.0 Laboratory Blank Analyses

Method blanks are prepared from a purified matrix and analyzed with investigative samples to determine the existence and magnitude of sample contamination introduced during the analytical procedures.

For this study, laboratory method blanks were analyzed at a minimum frequency of 1 per 20 investigative samples and/or 1 per analytical batch.

All method blank results were non-detect, indicating that laboratory contamination was not a factor for this investigation.

7.0 Surrogate Spike Recoveries

In accordance with the methods employed, all samples, blanks, and QC samples analyzed for organics are spiked with surrogate compounds prior to sample extraction and/or analysis. Surrogate recoveries provide a means to evaluate the effects of laboratory performance on individual sample matrices.

All samples submitted for VOC and SVOC determinations were spiked with the appropriate number of surrogate compounds prior to sample extraction and/or analysis.

Each individual surrogate compound is expected to meet the laboratory control limits with the exception of SVOC analyses. According to the "Guidelines" for SVOC analyses, up to one outlying surrogate in the base/neutral or acid fractions is acceptable as long as the recovery is at least 10 percent.

Surrogate recoveries were assessed against laboratory control limits. All surrogate recoveries met the above criteria.

8.0 Internal Standards (IS) Analyses

IS data were evaluated for all VOC and SVOC sample analyses.

To ensure that changes in the GC/MS sensitivity and response do not affect sample analysis results, IS compounds are added to each sample prior to analysis. All results are then calculated as a ratio of the IS responses.

The sample IS results were evaluated against the following criteria:

- i) The retention time of the IS must not vary more than ± 30 seconds from the associated calibration standard
- ii) IS area counts must not vary by more than a factor of two (-50 percent to +100 percent) from the associated calibration standard
- iii) IS area counts must be within 60 percent to 140 percent for Method TO-15

All organic IS recoveries and retention times met the above criteria.

9.0 Laboratory Control Sample Analyses

LCS and/or laboratory control sample duplicates (LCSD) are prepared and analyzed as samples to assess the analytical efficiencies of the methods employed, independent of sample matrix effects. The relative percent difference (RPD) of the LCS/LCSD recoveries is used to evaluate analytical precision.

For this study, LCS /LCSD were analyzed at a minimum frequency of 1 per 20 investigative samples and/or 1 per analytical batch.

The LCS/LCSD contained all compounds of interest. All LCS recoveries and RPDs were within the laboratory control limits, demonstrating acceptable analytical accuracy and precision with the following exceptions (see Table 6):

- i) A high VOC recovery was recorded. Associated positive sample results were qualified as estimated to reflect the implied high bias.
- ii) Some low SVOC recoveries were recorded. Associated sample results were qualified as estimated to reflect the implied low bias.
- iii) A severely low (<10 percent) SVOC recovery was recorded. Associated non-detect sample results were rejected due to the poor analytical efficiency.

10.0 Matrix Spike/Matrix Spike Duplicate (MS/MSD) Analyses

To evaluate the effects of sample matrices on the extraction or digestion process, measurement procedures, and accuracy of a particular analysis, samples are spiked with a known concentration of the analyte of concern and analyzed as MS/MSD samples. The RPD between the MS and MSD is used to assess analytical precision.

MS/MSD analyses were performed as specified in Table 1.

The MS/MSD samples were spiked with all compounds of interest. All percent recoveries and RPD values were within the laboratory control limits, demonstrating acceptable analytical accuracy and precision with the exception of some

low VOC and SVOC recoveries. Sample results were qualified as estimated to reflect the implied low bias (see Table 7).

11.0 Field QA/QC Samples

The field QA/QC consisted of 6 trip blank samples and 15 field duplicate sample sets.

Trip Blank Sample Analysis

To evaluate contamination from sample collection, transportation, storage, and analytical activities, six trip blanks were submitted to the laboratory for VOC analysis. All results were non-detect for the compounds of interest with the exception of some low concentrations of acetone and 2-butanone. Associated samples results with concentrations similar to that found in the trip blanks were qualified as non-detect (see Table 8).

Field Duplicate Sample Analysis

To assess the analytical and sampling protocol precision, 15 field duplicate samples were collected and submitted "blind" to the laboratory, as specified in Table 1. The RPDs associated with these duplicate samples must be less than 50 and 100 percent for water and soil samples, respectively. If the reported concentration in either the investigative sample or its duplicate is less than five times the practical quantitation limit (PQL), the evaluation criteria is one or two times the PQL value for water and soil samples, respectively.

All field duplicate results were within acceptable agreement, demonstrating acceptable sampling and analytical precision with the exception of some VOCs which showed some variability. A summary of qualified results can be found in Table 9.

12.0 Analyte Reporting

The laboratory reported detected results down to the laboratory's method detection limit (MDL) for each analyte. Positive analyte detections less than the PQL but greater than the MDL were qualified as estimated (J) in Table 2 unless qualified otherwise in this memorandum. Non-detect results were presented as non-detect at the PQL in Table 2.

13.0 Target Compound Identification

To minimize erroneous compound identification during organic analyses, qualitative criteria including compound retention time and mass spectra (if applicable) were evaluated according to the identification criteria established by the methods. The samples identified in Table 1 were reviewed. The organic compounds reported adhered to the specified identification criteria.

14.0 Conclusion

Based on the assessment detailed in the foregoing, the data summarized in Tables 2A, 2B, and 2C are acceptable with the specific exceptions and qualifications noted herein.

TABLE 1

**SAMPLE COLLECTION AND ANALYSIS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013**

Sample Identification	Location	Matrix	Initial Sample Depth (ft. bgs)	Final Sample Depth (ft. bgs)	Collection Date (mm/dd/yyyy)	Collection Time (hr:min)	Analysis/Parameters			Comments
							VOC	SVOC	TO-15	
DA-SS-1-G001	SS-1	Air	-	-	10/04/2012	11:08			x	
DA-AA3-G001	AA-3	Air	-	-	10/04/2012	13:01			x	
DA-SS-1-G101	SS-1	Air	-	-	10/04/2012	11:09			x	Field duplicate of sample DA-SS-1-G001
DA-IA-1-G001	IA-1	Air	-	-	10/04/2012	12:51			x	
DA-SS-2-G001	SS-2	Air	-	-	10/04/2012	12:54			x	
DA-IA-2-G001	IA-2	Air	-	-	10/04/2012	12:56			x	
DA-SS-4-G001	SS-4	Air	-	-	10/04/2012	13:04			x	
DA-IA-4-G001	IA-4	Air	-	-	10/04/2012	09:18			x	
DA-SS-3-G001	SS-3	Air	-	-	10/04/2012	13:00			x	
DA-IA-3-G001	IA-3	Air	-	-	10/04/2012	13:00			x	
DA-SG-6-G001	SG-6	Air	-	-	10/25/2012	10:17			x	
DA-SG-13D-G101	SG-13D	Air	-	-	10/24/2012	11:20			x	Field duplicate of sample DA-SG-13D-G001
DA-SG-14S-G001	SG-14S	Air	-	-	10/24/2012	10:37			x	
DA-SG-14D-G001	SG-14D	Air	-	-	10/24/2012	10:37			x	
DA-AA-2-G001	AA-2	Air	-	-	10/24/2012	12:30			x	
DA-AA-4-G001	AA-4	Air	-	-	10/25/2012	10:19			x	
DA-SG-7-G001	SG-7	Air	-	-	10/25/2012	10:20			x	
DA-SG-8-G001	SG-8	Air	-	-	10/24/2012	11:50			x	
DA-SG-9-G001	SG-9	Air	-	-	10/25/2012	12:52			x	
DA-SG-10-G001	SG-10	Air	-	-	10/24/2012	13:39			x	
DA-SG-11-G001	SG-11	Air	-	-	10/24/2012	12:50			x	
DA-SG-12-G001	SG-12	Air	-	-	10/25/2012	13:05			x	
DA-SG-13S-G001	SG-13S	Air	-	-	10/24/2012	11:20			x	
DA-SG-13D-G001	SG-13D	Air	-	-	10/24/2012	11:20			x	
DA-SG-12-G002	DA-SG12	Air	-	-	03/01/2013	10:42			x	
DA-SG-13S-G002	DA-SG13S	Air	-	-	03/01/2013	11:54			x	
DA-SG-13S-G102	DA-SG13S	Air	-	-	03/01/2013	11:54			x	Field duplicate of sample DA-SG-13S-G002
DA-SG-16-G001	DA-SG16	Air	-	-	03/01/2013	14:13			x	
DA-SG-15-G001	DA-SG15	Air	-	-	03/01/2013	15:30			x	
DA-AA06-G001	DA-AA06	Air	-	-	03/01/2013	12:41			x	
DA-SS46-G001	DA-SS46	Air	-	-	09/10/2013	10:58			x	
DA-IA46-G001	DA-IA46	Air	-	-	09/10/2013	10:58			x	
DA-SS44-G001	DA-SS44	Air	-	-	09/10/2013	11:01			x	
DA-SS44-G101	DA-SS44	Air	-	-	09/10/2013	11:01			x	Field duplicate of sample DA-SS44-G001
DA-IA44-G001	DA-IA44	Air	-	-	09/10/2013	11:02			x	

TABLE 1

**SAMPLE COLLECTION AND ANALYSIS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013**

Sample Identification	Location	Matrix	Initial Sample Depth (ft. bgs)	Final Sample Depth (ft. bgs)	Collection Date (mm/dd/yyyy)	Collection Time (hr:min)	Analysis/Parameters			Comments
							VOC	SVOC	TO-15	
DA-AA07-G001	DA-AA07	Air	-	-	09/10/2013	11:04			x	
DA-SG21-G001	DA-SG21	Air	-	-	09/10/2013	10:20			x	
DA-SG16-G002	DA-SG16	Air	-	-	09/11/2013	12:51			x	
DA-SG9-G002	DA-SG09	Air	-	-	09/11/2013	14:20			x	
DA-SG06-G002	DA-SG06	Air	-	-	09/11/2013	16:07			x	
DA-SG07-G002	DA-SG07	Air	-	-	09/11/2013	16:36			x	
DA-SG07-G102	DA-SG07	Air	-	-	09/11/2013	16:36			x	Field duplicate of sample DA-SG07-G002
DA-AA09-G001	DA-AA09	Air	-	-	09/11/2013	16:11			x	
DA-SG08-G002	DA-SG08	Air	-	-	09/12/2013	08:47			x	
DA-SG13S-G003	DA-SG13S	Air	-	-	09/12/2013	11:37			x	
DA-SG11-G002	DA-SG11	Air	-	-	09/12/2013	09:55			x	
DA-SG14S-G002	DA-SG14S	Air	-	-	09/12/2013	11:14			x	
DA-SG20-G001	DA-SG20	Air	-	-	09/10/2013	11:13			x	
DA-SG14S-G102	DA-SG14S	Air	-	-	09/12/2013	11:14			x	Field duplicate of sample DA-SG14S-G002
DA-SG29-G001	DA-SG29	Air	-	-	09/12/2013	13:13			x	
DA-SG28-G001	DA-SG28	Air	-	-	09/12/2013	13:46			x	
DA-AA10-G001	DA-AA10	Air	-	-	09/12/2013	13:05			x	
DA-SG25-G001	DA-SG25	Air	-	-	09/13/2013	07:47			x	
DA-SG24-G001	DA-SG24	Air	-	-	09/13/2013	08:10			x	
DA-SG23-G001	DA-SG23	Air	-	-	09/13/2013	09:06			x	
DA-SG30-G001	DA-SG30	Air	-	-	09/13/2013	09:53			x	
DA-SG26-G001	DA-SG26	Air	-	-	09/13/2013	10:35			x	
DA-SG27-G001	DA-SG27	Air	-	-	09/13/2013	11:16			x	
DA-SG22-G001	DA-SG22	Air	-	-	09/10/2013	12:13			x	
DA-AA11-G001	DA-AA11	Air	-	-	09/13/2013	11:12			x	
DA-SG19-G001	DA-SG19	Air	-	-	09/10/2013	13:47			x	
DA-SG18-G001	DA-SG18	Air	-	-	09/10/2013	14:20			x	
DA-AA08-G001	DA-AA08	Air	-	-	09/10/2013	14:05			x	
DA-SG17-G001	DA-SG17	Air	-	-	09/10/2013	15:42			x	
DA-SG10-G002	DA-SG10	Air	-	-	09/11/2013	11:05			x	
DA-SG15-G002	DA-SG15	Air	-	-	09/11/2013	11:57			x	
DA-SS44-G002	DA-SS44	Air	-	-	12/06/2013	09:02			x	
DA-IA44-G002	DA-IA44	Air	-	-	12/06/2013	09:01			x	
DA-IA44-G102	DA-IA44	Air	-	-	12/06/2013	09:01			x	Field duplicate of sample DA-IA44-G002
DA-SS46-G002	DA-SS46	Air	-	-	12/06/2013	09:07			x	

TABLE 1

**SAMPLE COLLECTION AND ANALYSIS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013**

Sample Identification	Location	Matrix	Initial Sample Depth (ft. bgs)	Final Sample Depth (ft. bgs)	Collection Date (mm/dd/yyyy)	Collection Time (hr:min)	Analysis/Parameters			Comments
							VOC	SVOC	TO-15	
DA-SS46-G102	DA-SS46	Air	-	-	12/06/2013	09:07			x	Field duplicate of sample DA-SS46-G002
DA-IA46-G002	DA-IA46	Air	-	-	12/06/2013	09:07			x	
DA-AA12-G001	DA-AA12	Air	-	-	12/06/2013	08:57			x	
DA-VAS-11 (32-37)	VAS-11	Water	32	37	10/17/2012	09:20	x	x		MS/MSD
DA-VAS-13 (27-32)	VAS-13	Water	27	32	10/17/2012	15:20	x	x		
DA-VAS-13 (22-27)	VAS-13	Water	22	27	10/17/2012	15:45	x	x		
DA-VAS-13 (17-22)	VAS-13	Water	17	22	10/17/2012	16:00	x	x		
DA-VAS-14 (32-37)	VAS-14	Water	32	37	10/18/2012	10:45	x	x		
DA-VAS-14 (27-32)	VAS-14	Water	27	32	10/18/2012	11:35	x	x		
DA-VAS-14 (22-27)	VAS-14	Water	22	27	10/18/2012	12:05	x	x		
DA-VAS-14 (17-22)	VAS-14	Water	17	22	10/18/2012	12:30	x	x		
DA-VAS-14D (17-22)	VAS-14	Water	17	22	10/18/2012	12:35	x	x		Field duplicate of sample DA-VAS-14 (17-22)
DA-VAS	Trip Blank	Water			10/19/2012	09:00	x			Trip Blank
DA-VAS-11 (27-32)	VAS-11	Water	27	32	10/17/2012	10:10	x	x		
DA-VAS-11 (22-27)	VAS-11	Water	22	27	10/17/2012	11:05	x	x		
DA-VAS-11 (17-22)	VAS-11	Water	17	22	10/17/2012	11:35	x	x		
DA-VAS-12 (33-38)	VAS-12	Water	33	38	10/17/2012	12:35	x	x		
DA-VAS-12 (28-33)	VAS-12	Water	28	33	10/17/2012	13:05	x	x		
DA-VAS-12 (23-28)	VAS-12	Water	23	28	10/17/2012	13:15	x	x		
DA-VAS-12 (18-23)	VAS-12	Water	18	23	10/17/2012	31:50	x	x		
DA-VAS-13 (32-37)	VAS-13	Water	32	37	10/17/2012	14:50	x	x		
DA-MW-38-W001	MW-38	Water	-	-	10/22/2012	09:25	x	x		MS/MSD
DA-MW-39-W001	MW-39	Water	-	-	10/22/2012	10:10	x	x		
DA-MW-40-W001	MW-40	Water	-	-	10/22/2012	10:40	x	x		
DA-MW-41-W001	MW-41	Water	-	-	10/22/2012	11:05	x	x		MS/MSD
DA-MW-41-W101	MW-41	Water	-	-	10/22/2012	11:06	x	x		
DA-MW-41-W301	MW-41	Water	-	-	10/22/2012	11:25	x			
DA-GP06-S001	DA-GP06	Soil	-	-	02/26/2013	13:05	x	x		MS/MSD
DA-GP06-S101	DA-GP06	Soil	-	-	02/26/2013	13:08	x	x		Field duplicate of sample DA-GP06-S001
DA-GP04-S001	DA-GP04	Soil	-	-	02/26/2013	11:20	x	x		
DA-GP09-S001	DA-GP09	Soil	-	-	02/26/2013	15:25	x	x		MS/MSD
DA-GP13-S001	DA-GP13	Soil	-	-	02/27/2013	11:15	x	x		
DA-GP14-S001	DA-GP14	Soil	-	-	02/27/2013	12:35	x	x		
DA-GP15-S001	DA-GP15	Soil	-	-	02/27/2013	12:55	x	x		
DA-GP15-S301	Trip Blank	Water	-	-	02/27/2013	13:33	x			Trip Blank

TABLE 1

**SAMPLE COLLECTION AND ANALYSIS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013**

Sample Identification	Location	Matrix	Initial Sample Depth (ft. bgs)	Final Sample Depth (ft. bgs)	Collection Date (mm/dd/yyyy)	Collection Time (hr:min)	Analysis/Parameters			Comments
							VOC	SVOC	TO-15	
DA-MW42-W001	DA-MW42	Water	-	-	03/26/2013	12:48	x	x		Field duplicate of sample DA-MW42-W001
DA-MW42-W101	DA-MW42	Water	-	-	03/26/2013	12:52	x	x		
DA-MW43-W001	DA-MW43	Water	-	-	03/26/2013	13:28	x	x		
DA-MW44-W001	DA-MW44	Water	-	-	03/26/2013	14:12	x	x		Trip Blank MS/MSD
DA-MW44-W301	Trip Blank	Water	-	-	03/26/2013	14:12	x			
DA-MW45-W001	DA-MW45R	Water	-	-	03/26/2013	10:16	x	x		
DA-MW38-W002	DA-MW38	Water	-	-	06/27/2013	12:36	x	x		Field duplicate of sample DA-MW42-W002 Trip Blank
DA-MW42-W002	DA-MW42	Water	-	-	06/28/2013	14:10	x	x		
DA-MW42-W102	DA-MW42	Water	-	-	06/28/2013	14:15	x	x		
DA-MW42-W302	Trip Blank	Water	-	-	06/28/2013	14:30	x			MS/MSD
DA-MW44-W002	DA-MW44	Water	-	-	06/27/2013	13:27	x	x		
DA-MW43-W002	DA-MW43	Water	-	-	06/27/2013	14:21	x	x		
DA-MW47-W001	DA-MW47	Water	-	-	06/27/2013	15:15	x	x		MS/MSD
DA-MW46-W001	DA-MW46	Water	-	-	06/27/2013	16:10	x	x		
DA-MW45R-W002	DA-MW45R	Water	-	-	06/28/2013	09:40	x	x		
DA-MW39-W002	DA-MW39	Water	-	-	06/28/2013	13:54	x	x		MS/MSD
DA-MW40-W002	DA-MW40	Water	-	-	06/28/2013	12:25	x	x		
DA-MW41-W002	DA-MW41	Water	-	-	06/28/2013	13:00	x	x		
DA-MW45R-W003	DA-MW45R	Water	-	-	09/17/2013	08:00	x	x		Field duplicate of sample DA-MW42-W003
DA-MW35-W001	DA-MW35	Water	-	-	09/17/2013	13:30	x	x		
DA-MW29-W001	DA-MW29	Water	-	-	09/17/2013	14:30	x	x		
DA-MW111-W002	DA-MW111	Water	-	-	09/17/2013	15:01	x	x		Field duplicate of sample DA-MW42-W003
DA-MW31-W001	DA-MW31	Water	-	-	09/17/2013	15:35	x	x		
DA-MW30-W001	DA-MW30	Water	-	-	09/18/2013	07:50	x	x		
DA-MW39-W003	DA-MW39	Water	-	-	09/18/2013	09:27	x	x		Field duplicate of sample DA-MW36S-W001
DA-MW40-W003	DA-MW40	Water	-	-	09/18/2013	09:53	x	x		
DA-MW41-W003	DA-MW41	Water	-	-	09/18/2013	10:23	x	x		
DA-MW42-W003	DA-MW42	Water	-	-	09/18/2013	11:00	x	x		Field duplicate of sample DA-MW36S-W001
DA-MW42-W103	DA-MW42	Water	-	-	09/18/2013	11:02	x	x		
DA-MW38-W003	DA-MW38	Water	-	-	09/17/2013	08:48	x	x		
DA-MW37-W001	DA-MW37	Water	-	-	09/18/2013	11:45	x	x		Field duplicate of sample DA-MW36S-W001
DA-MW36D-W001	DA-MW36D	Water	-	-	09/18/2013	12:30	x	x		
DA-MW36S-W001	DA-MW36S	Water	-	-	09/18/2013	13:08	x	x		
DA-MW36S-W101	DA-MW36S	Water	-	-	09/18/2013	13:10	x	x		Trip Blank
DA-MW35-W301	Trip Blank	Water	-	-	09/17/2013	13:35	x			

TABLE 1

**SAMPLE COLLECTION AND ANALYSIS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013**

<i>Sample Identification</i>	<i>Location</i>	<i>Matrix</i>	<i>Initial Sample Depth (ft. bgs)</i>	<i>Final Sample Depth (ft. bgs)</i>	<i>Collection Date (mm/dd/yyyy)</i>	<i>Collection Time (hr:min)</i>	<u><i>Analysis/Parameters</i></u>			<i>Comments</i>
							<i>VOC</i>	<i>SVOC</i>	<i>TO-15</i>	
DA-MW37-W301	Trip Blank	Water	-	-	09/18/2013	11:47	x			Trip Blank
DA-MW46-W002	DA-MW46	Water	-	-	09/17/2013	09:25	x	x		
DA-MW43-W003	DA-MW43	Water	-	-	09/17/2013	10:00	x	x		
DA-MW47-W002	DA-MW47	Water	-	-	09/17/2013	10:27	x	x		
DA-MW44-W003	DA-MW44	Water	-	-	09/17/2013	10:53	x	x		
DA-MW109-W002	DA-MW109	Water	-	-	09/17/2013	11:54	x	x		
DA-MW27-W001	DA-MW27	Water	-	-	09/17/2013	12:28	x	x		
DA-MW28-W001	DA-MW28	Water	-	-	09/17/2013	12:58	x	x		
DA-IA38-G002	DA-IA38	Water	-	-	12/21/2012	10:39			x	
DA-IA38-G102	DA-IA38	Water	-	-	12/21/2012	10:39			x	Field duplicate of sample DA-IA38-G002
DA-IA32-G001	DA-IA32	Water	-	-	12/21/2012	10:59			x	
DA-AA05-G001	DA-AA05	Water	-	-	12/21/2012	10:49			x	

Notes:

- ft. bgs - Feet below ground surface
- MS - Matrix Spike
- MSD - Matrix Spike Duplicate
- VOC - Volatile Organic Compounds
- SVOC - Semi-volatile Organic Compounds

TABLE 2A

**ANALYTICAL RESULTS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013**

<i>Sample Location:</i>		<i>AA-2</i>	<i>AA-3</i>	<i>AA-4</i>	<i>DA-AA05</i>	<i>DA-AA06</i>	<i>DA-AA07</i>	<i>DA-AA08</i>	<i>DA-AA09</i>	<i>DA-AA10</i>	<i>DA-AA11</i>
<i>Sample ID:</i>		<i>DA-AA-2-G001</i>	<i>DA-AA3-G001</i>	<i>DA-AA-4-G001</i>	<i>DA-AA05-G001</i>	<i>DA-AA06-G001</i>	<i>DA-AA07-G001</i>	<i>DA-AA08-G001</i>	<i>DA-AA09-G001</i>	<i>DA-AA10-G001</i>	<i>DA-AA11-G001</i>
<i>Sample Date:</i>		<i>10/24/2012</i>	<i>10/04/2012</i>	<i>10/25/2012</i>	<i>12/21/2012</i>	<i>03/01/2013</i>	<i>09/10/2013</i>	<i>09/10/2013</i>	<i>09/11/2013</i>	<i>09/12/2013</i>	<i>09/13/2013</i>
<i>Parameter</i>	<i>Units</i>										
<i>Volatile Organic Compounds (VOCs)</i>											
1,1,1,2-Tetrachloroethane	ppbv	-	-	-	0.20 U	-	-	-	-	-	-
1,1,1-Trichloroethane	ppbv	-	-	-	0.20 U	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	ppbv	-	-	-	0.52	-	-	-	-	-	-
1,1,2-Trichloroethane	ppbv	-	-	-	0.20 U	-	-	-	-	-	-
1,1-Dichloroethane	ppbv	-	-	-	0.20 U	-	-	-	-	-	-
1,1-Dichloroethene	ppbv	-	-	-	0.20 U	-	-	-	-	-	-
1,2,3-Trichloropropane	ppbv	-	-	-	0.36	-	-	-	-	-	-
1,2,4-Trimethylbenzene	ppbv	0.20 U	0.54	0.20 U	1.4	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U
1,2-Dibromoethane (Ethylene dibromide)	ppbv	-	-	-	0.21	-	-	-	-	-	-
1,2-Dichlorobenzene	ppbv	-	-	-	1.6	-	-	-	-	-	-
1,2-Dichloroethane	ppbv	-	-	-	0.20 U	-	-	-	-	-	-
1,2-Dichloropropane	ppbv	-	-	-	0.20 U	-	-	-	-	-	-
1,2-Dichlorotetrafluoroethane (CFC 114)	ppbv	-	-	-	0.20 U	-	-	-	-	-	-
1,3,5-Trimethylbenzene	ppbv	-	-	-	1.1	-	-	-	-	-	-
1,3-Butadiene	ppbv	-	-	-	0.50 U	-	-	-	-	-	-
1,3-Dichlorobenzene	ppbv	-	-	-	1.6	-	-	-	-	-	-
1,4-Dichlorobenzene	ppbv	-	-	-	1.7	-	-	-	-	-	-
2,2,4-Trimethylpentane	ppbv	0.38	0.24	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U
2-Butanone (Methyl ethyl ketone) (MEK)	ppbv	-	-	-	0.50 U	-	-	-	-	-	-
2-Hexanone	ppbv	-	-	-	0.50 U	-	-	-	-	-	-
4-Ethyl toluene	ppbv	-	-	-	0.97	-	-	-	-	-	-
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	ppbv	-	-	-	0.50 U	-	-	-	-	-	-
Acetone	ppbv	-	-	-	3.1	-	-	-	-	-	-
Allyl chloride	ppbv	-	-	-	0.20 U	-	-	-	-	-	-
Benzene	ppbv	0.77	0.45	0.20 U	0.79	0.20 U	0.23	0.20 U	0.20 U	0.20 U	0.20
Bromobenzene	ppbv	-	-	-	0.42	-	-	-	-	-	-
Bromodichloromethane	ppbv	-	-	-	0.20 U	-	-	-	-	-	-
Bromoform	ppbv	-	-	-	0.22	-	-	-	-	-	-
Bromomethane (Methyl bromide)	ppbv	-	-	-	0.20 U	-	-	-	-	-	-
Carbon disulfide	ppbv	-	-	-	0.50 U	-	-	-	-	-	-
Carbon tetrachloride	ppbv	-	-	-	0.20 U	-	-	-	-	-	-
Chlorobenzene	ppbv	-	-	-	0.36	-	-	-	-	-	-
Chlorodifluoromethane	ppbv	-	-	-	0.30	-	-	-	-	-	-
Chloroethane	ppbv	-	-	-	0.20 U	-	-	-	-	-	-
Chloroform (Trichloromethane)	ppbv	-	-	-	0.20 U	-	-	-	-	-	-
Chloromethane (Methyl chloride)	ppbv	-	-	-	0.40 J	-	-	-	-	-	-

TABLE 2A

**ANALYTICAL RESULTS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013**

<i>Sample Location:</i>		<i>AA-2</i>	<i>AA-3</i>	<i>AA-4</i>	<i>DA-AA05</i>	<i>DA-AA06</i>	<i>DA-AA07</i>	<i>DA-AA08</i>	<i>DA-AA09</i>	<i>DA-AA10</i>	<i>DA-AA11</i>
<i>Sample ID:</i>		<i>DA-AA-2-G001</i>	<i>DA-AA3-G001</i>	<i>DA-AA-4-G001</i>	<i>DA-AA05-G001</i>	<i>DA-AA06-G001</i>	<i>DA-AA07-G001</i>	<i>DA-AA08-G001</i>	<i>DA-AA09-G001</i>	<i>DA-AA10-G001</i>	<i>DA-AA11-G001</i>
<i>Sample Date:</i>		<i>10/24/2012</i>	<i>10/04/2012</i>	<i>10/25/2012</i>	<i>12/21/2012</i>	<i>03/01/2013</i>	<i>09/10/2013</i>	<i>09/10/2013</i>	<i>09/11/2013</i>	<i>09/12/2013</i>	<i>09/13/2013</i>
<i>Parameter</i>	<i>Units</i>										
<i>Volatile Organic Compounds (VOCs)</i>											
cis-1,2-Dichloroethene	ppbv	-	-	-	0.20 U	-	-	-	-	-	-
cis-1,3-Dichloropropene	ppbv	-	-	-	0.20 U	-	-	-	-	-	-
Cyclohexane	ppbv	0.25	0.20 U	0.20 U	-	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U	0.48
Dibromochloromethane	ppbv	-	-	-	0.20 U	-	-	-	-	-	-
Dibromomethane	ppbv	-	-	-	0.20 U	-	-	-	-	-	-
Dichlorodifluoromethane (CFC-12)	ppbv	-	-	-	0.64	-	-	-	-	-	-
Dichlorofluoromethane	ppbv	-	-	-	0.20 U	-	-	-	-	-	-
Ethylbenzene	ppbv	0.20 U	0.41	0.20 U	3.0	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U
Hexachloroethane	ppbv	-	-	-	0.20 U	-	-	-	-	-	-
Hexane	ppbv	0.61	0.63	0.78	0.39	0.20 U	0.21	0.20 U	0.20 U	0.21	0.57
Isopropyl benzene	ppbv	-	-	-	0.25	-	-	-	-	-	-
m&p-Xylenes	ppbv	0.55	2.1	0.50 U	8.4	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U	0.50 U
Methyl tert butyl ether (MTBE)	ppbv	-	-	-	0.20 U	-	-	-	-	-	-
Methylene chloride	ppbv	-	-	-	0.30	-	-	-	-	-	-
N-Heptane	ppbv	0.27	0.25	0.20 U	0.35	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U	3.5
Octane	ppbv	-	-	-	0.87	-	-	-	-	-	-
o-Xylene	ppbv	0.22	0.54	0.20 U	4.9	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U
Pentane	ppbv	-	-	-	0.27 J	-	-	-	-	-	-
Styrene	ppbv	-	-	-	0.66	-	-	-	-	-	-
Tetrachloroethene	ppbv	-	-	-	0.48	-	-	-	-	-	-
Toluene	ppbv	1.6	2.9	0.44	0.91	0.20 U	0.40	0.86	0.56	0.50	3.2
trans-1,2-Dichloroethene	ppbv	-	-	-	0.20 U	-	-	-	-	-	-
trans-1,3-Dichloropropene	ppbv	-	-	-	0.20 U	-	-	-	-	-	-
Trichloroethene	ppbv	-	-	-	0.20 U	-	-	-	-	-	-
Trichlorofluoromethane (CFC-11)	ppbv	-	-	-	0.30	-	-	-	-	-	-
Trifluorotrichloroethane (Freon 113)	ppbv	-	-	-	0.50 U	-	-	-	-	-	-
Vinyl chloride	ppbv	-	-	-	0.20 U	-	-	-	-	-	-
Xylenes (total)	ppbv	-	-	-	-	0.20 U	0.44	0.20 U	0.20 U	0.20 U	0.46

TABLE 2A

ANALYTICAL RESULTS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013

Sample Location:		DA-AA12	DA-IA32	DA-IA38	DA-IA38	DA-IA44	DA-IA44	DA-IA44	DA-IA46	DA-IA46	DA-SG06
Sample ID:		DA-AA12-G001	DA-IA32-G001	DA-IA38-G002	DA-IA38-G102	DA-IA44-G001	DA-IA44-G002	DA-IA44-G102	DA-IA46-G001	DA-IA46-G002	DA-SG06-G002
Sample Date:		12/06/2013	12/21/2012	12/21/2012	12/21/2012	09/10/2013	12/06/2013	12/06/2013	09/10/2013	12/06/2013	09/11/2013
Parameter	Units										
Volatile Organic Compounds (VOCs)											
1,1,1,2-Tetrachloroethane	ppbv	-	0.20 U	0.20 U	0.20 U	-	-	-	-	-	-
1,1,1-Trichloroethane	ppbv	-	0.20 U	0.20 U	0.20 U	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	ppbv	-	0.84	0.20 U	0.20 U	-	-	-	-	-	-
1,1,2-Trichloroethane	ppbv	-	0.20 U	0.20 U	0.20 U	-	-	-	-	-	-
1,1-Dichloroethane	ppbv	-	0.20 U	0.20 U	0.20 U	-	-	-	-	-	-
1,1-Dichloroethene	ppbv	-	0.20 U	0.20 U	0.20 U	-	-	-	-	-	-
1,2,3-Trichloropropane	ppbv	-	0.58	0.20 U	0.20 U	-	-	-	-	-	-
1,2,4-Trimethylbenzene	ppbv	0.20 U	2.6	0.20 U	0.20 U	1.0	0.30	0.25	1.1	0.36	0.40 U
1,2-Dibromoethane (Ethylene dibromide)	ppbv	-	0.32	0.20 U	0.20 U	-	-	-	-	-	-
1,2-Dichlorobenzene	ppbv	-	2.5	0.20 U	0.20 U	-	-	-	-	-	-
1,2-Dichloroethane	ppbv	-	0.20 U	0.20 U	0.20 U	-	-	-	-	-	-
1,2-Dichloropropane	ppbv	-	0.20 U	0.20 U	0.20 U	-	-	-	-	-	-
1,2-Dichlorotetrafluoroethane (CFC 114)	ppbv	-	0.20 U	0.20 U	0.20 U	-	-	-	-	-	-
1,3,5-Trimethylbenzene	ppbv	-	2.3	0.20 U	0.20 U	-	-	-	-	-	-
1,3-Butadiene	ppbv	-	0.50 U	0.50 U	0.50 U	-	-	-	-	-	-
1,3-Dichlorobenzene	ppbv	-	2.4	0.20 U	0.20 U	-	-	-	-	-	-
1,4-Dichlorobenzene	ppbv	-	2.6	0.20 U	0.20 U	-	-	-	-	-	-
2,2,4-Trimethylpentane	ppbv	0.20 U	0.20 U	0.20 U	0.20 U	0.42	0.24	0.20	0.32	0.20 U	2.5
2-Butanone (Methyl ethyl ketone) (MEK)	ppbv	-	1.1 J	1.5 J	0.77 J	-	-	-	-	-	-
2-Hexanone	ppbv	-	0.50 U	0.50 U	0.50 U	-	-	-	-	-	-
4-Ethyl toluene	ppbv	-	1.7	0.20 U	0.20 U	-	-	-	-	-	-
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	ppbv	-	0.50 U	0.50 U	0.50 U	-	-	-	-	-	-
Acetone	ppbv	-	30	25	24	-	-	-	-	-	-
Allyl chloride	ppbv	-	0.20 U	0.20 U	0.20 U	-	-	-	-	-	-
Benzene	ppbv	0.20 U	1.0	0.27	0.20 U	1.3	0.46	0.35	0.26	0.30	0.48
Bromobenzene	ppbv	-	0.73	0.20 U	0.20 U	-	-	-	-	-	-
Bromodichloromethane	ppbv	-	0.20 U	0.20 U	0.20 U	-	-	-	-	-	-
Bromoform	ppbv	-	0.42	0.20 U	0.20 U	-	-	-	-	-	-
Bromomethane (Methyl bromide)	ppbv	-	0.20 U	0.20 U	0.20 U	-	-	-	-	-	-
Carbon disulfide	ppbv	-	0.50 U	0.50 U	0.50 U	-	-	-	-	-	-
Carbon tetrachloride	ppbv	-	0.20 U	0.20 U	0.20 U	-	-	-	-	-	-
Chlorobenzene	ppbv	-	0.50	0.20 U	0.20 U	-	-	-	-	-	-
Chlorodifluoromethane	ppbv	-	0.35	0.37	0.20 U	-	-	-	-	-	-
Chloroethane	ppbv	-	0.20 U	0.20 U	0.20 U	-	-	-	-	-	-
Chloroform (Trichloromethane)	ppbv	-	0.20 U	0.20 U	0.20 U	-	-	-	-	-	-
Chloromethane (Methyl chloride)	ppbv	-	0.20 U	1.1 J	0.47 J	-	-	-	-	-	-

TABLE 2A

**ANALYTICAL RESULTS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013**

Sample Location:		DA-AA12	DA-IA32	DA-IA38	DA-IA38	DA-IA44	DA-IA44	DA-IA44	DA-IA46	DA-IA46	DA-SG06
Sample ID:		DA-AA12-G001	DA-IA32-G001	DA-IA38-G002	DA-IA38-G102	DA-IA44-G001	DA-IA44-G002	DA-IA44-G102	DA-IA46-G001	DA-IA46-G002	DA-SG06-G002
Sample Date:		12/06/2013	12/21/2012	12/21/2012	12/21/2012	09/10/2013	12/06/2013	12/06/2013	09/10/2013	12/06/2013	09/11/2013
Parameter	Units	Duplicate									
Volatile Organic Compounds (VOCs)											
cis-1,2-Dichloroethene	ppbv	-	0.20 U	0.20 U	0.20 U	-	-	-	-	-	-
cis-1,3-Dichloropropene	ppbv	-	0.20 U	0.20 U	0.20 U	-	-	-	-	-	-
Cyclohexane	ppbv	0.20 U	-	-	-	0.26	0.30	0.24	0.20 U	0.20 U	0.40 U
Dibromochloromethane	ppbv	-	0.20 U	0.20 U	0.20 U	-	-	-	-	-	-
Dibromomethane	ppbv	-	0.20 U	0.20 U	0.20 U	-	-	-	-	-	-
Dichlorodifluoromethane (CFC-12)	ppbv	-	0.60	0.85	0.20 U	-	-	-	-	-	-
Dichlorofluoromethane	ppbv	-	0.20 U	0.20 U	0.20 U	-	-	-	-	-	-
Ethylbenzene	ppbv	0.20 U	4.3	0.20 U	0.20 U	0.34	0.20 U	0.20 U	0.28	0.20 U	0.40 U
Hexachloroethane	ppbv	-	0.20 U	0.20 U	0.20 U	-	-	-	-	-	-
Hexane	ppbv	0.39	0.79	0.39	0.23	2.3	1.7 J	0.93 J	1.8	0.84	1.1
Isopropyl benzene	ppbv	-	0.20 U	0.20 U	0.20 U	-	-	-	-	-	-
m&p-Xylenes	ppbv	0.50 U	12	0.32	0.26	1.1	0.64	0.50 U	0.81	0.50 U	1.1
Methyl tert butyl ether (MTBE)	ppbv	-	0.20 U	0.20 U	0.20 U	-	-	-	-	-	-
Methylene chloride	ppbv	-	0.23	0.38	0.27	-	-	-	-	-	-
N-Heptane	ppbv	0.20 U	0.79	0.20 U	0.20 U	1.4	0.59	0.49	1.8	0.62	41
Octane	ppbv	-	1.5	0.20 U	0.20 U	-	-	-	-	-	-
o-Xylene	ppbv	0.20 U	6.9	0.27	0.20 U	0.40	0.23	0.20 U	0.35	0.20 U	0.40 U
Pentane	ppbv	-	1.1	1.2 J	0.65 J	-	-	-	-	-	-
Styrene	ppbv	-	1.2	0.20 U	0.20 U	-	-	-	-	-	-
Tetrachloroethene	ppbv	-	0.69	0.20 U	0.20 U	-	-	-	-	-	-
Toluene	ppbv	0.47	1.4	0.22	0.20 U	2.0	1.6	1.1	1.9	0.91	29
trans-1,2-Dichloroethene	ppbv	-	0.20 U	0.20 U	0.20 U	-	-	-	-	-	-
trans-1,3-Dichloropropene	ppbv	-	0.20 U	0.20 U	0.20 U	-	-	-	-	-	-
Trichloroethene	ppbv	-	0.20 U	0.20 U	0.20 U	-	-	-	-	-	-
Trichlorofluoromethane (CFC-11)	ppbv	-	0.27	0.36	0.30	-	-	-	-	-	-
Trifluorotrichloroethane (Freon 113)	ppbv	-	0.50 U	0.50 U	0.50 U	-	-	-	-	-	-
Vinyl chloride	ppbv	-	0.20 U	0.20 U	0.20 U	-	-	-	-	-	-
Xylenes (total)	ppbv	0.52	-	-	-	1.5	0.87	0.60	1.2	0.60	1.4

TABLE 2A

**ANALYTICAL RESULTS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013**

<i>Sample Location:</i>		<i>DA-SG07</i>	<i>DA-SG07</i>	<i>DA-SG08</i>	<i>DA-SG09</i>	<i>DA-SG10</i>	<i>DA-SG11</i>	<i>DA-SG12</i>	<i>DA-SG13S</i>	<i>DA-SG13S</i>	<i>DA-SG13S</i>
<i>Sample ID:</i>		<i>DA-SG07-G002</i>	<i>DA-SG07-G102</i>	<i>DA-SG08-G002</i>	<i>DA-SG9-G002</i>	<i>DA-SG10-G002</i>	<i>DA-SG11-G002</i>	<i>DA-SG-12-G002</i>	<i>DA-SG-13S-G002</i>	<i>DA-SG-13S-G102</i>	<i>DA-SG13S-G003</i>
<i>Sample Date:</i>		<i>09/11/2013</i>	<i>09/11/2013</i>	<i>09/12/2013</i>	<i>09/11/2013</i>	<i>09/11/2013</i>	<i>09/12/2013</i>	<i>03/01/2013</i>	<i>03/01/2013</i>	<i>03/01/2013</i>	<i>09/12/2013</i>
			<i>Duplicate</i>							<i>Duplicate</i>	
<i>Parameter</i>	<i>Units</i>										
<i>Volatile Organic Compounds (VOCs)</i>											
1,1,1,2-Tetrachloroethane	ppbv	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	ppbv	-	-	-	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	ppbv	-	-	-	-	-	-	-	-	-	-
1,1,2-Trichloroethane	ppbv	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethane	ppbv	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethene	ppbv	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	ppbv	-	-	-	-	-	-	-	-	-	-
1,2,4-Trimethylbenzene	ppbv	0.20 U	0.26	0.20 U	0.52	0.20 U	71 U	0.28	10 U	12 U	4.8 U
1,2-Dibromoethane (Ethylene dibromide)	ppbv	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	ppbv	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	ppbv	-	-	-	-	-	-	-	-	-	-
1,2-Dichloropropane	ppbv	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorotetrafluoroethane (CFC 114)	ppbv	-	-	-	-	-	-	-	-	-	-
1,3,5-Trimethylbenzene	ppbv	-	-	-	-	-	-	-	-	-	-
1,3-Butadiene	ppbv	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	ppbv	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	ppbv	-	-	-	-	-	-	-	-	-	-
2,2,4-Trimethylpentane	ppbv	0.20 U	0.20 U	1.4	2.8	0.83	1200	0.36	3100	2000	590
2-Butanone (Methyl ethyl ketone) (MEK)	ppbv	-	-	-	-	-	-	-	-	-	-
2-Hexanone	ppbv	-	-	-	-	-	-	-	-	-	-
4-Ethyl toluene	ppbv	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	ppbv	-	-	-	-	-	-	-	-	-	-
Acetone	ppbv	-	-	-	-	-	-	-	-	-	-
Allyl chloride	ppbv	-	-	-	-	-	-	-	-	-	-
Benzene	ppbv	0.26	0.23	2.1	2.1	5.5	71 U	4.4	10 U	12 U	4.8 U
Bromobenzene	ppbv	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	ppbv	-	-	-	-	-	-	-	-	-	-
Bromoform	ppbv	-	-	-	-	-	-	-	-	-	-
Bromomethane (Methyl bromide)	ppbv	-	-	-	-	-	-	-	-	-	-
Carbon disulfide	ppbv	-	-	-	-	-	-	-	-	-	-
Carbon tetrachloride	ppbv	-	-	-	-	-	-	-	-	-	-
Chlorobenzene	ppbv	-	-	-	-	-	-	-	-	-	-
Chlorodifluoromethane	ppbv	-	-	-	-	-	-	-	-	-	-
Chloroethane	ppbv	-	-	-	-	-	-	-	-	-	-
Chloroform (Trichloromethane)	ppbv	-	-	-	-	-	-	-	-	-	-
Chloromethane (Methyl chloride)	ppbv	-	-	-	-	-	-	-	-	-	-

TABLE 2A

ANALYTICAL RESULTS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013

<i>Sample Location:</i>		<i>DA-SG07</i>	<i>DA-SG07</i>	<i>DA-SG08</i>	<i>DA-SG09</i>	<i>DA-SG10</i>	<i>DA-SG11</i>	<i>DA-SG12</i>	<i>DA-SG13S</i>	<i>DA-SG13S</i>	<i>DA-SG13S</i>
<i>Sample ID:</i>		<i>DA-SG07-G002</i>	<i>DA-SG07-G102</i>	<i>DA-SG08-G002</i>	<i>DA-SG9-G002</i>	<i>DA-SG10-G002</i>	<i>DA-SG11-G002</i>	<i>DA-SG-12-G002</i>	<i>DA-SG-13S-G002</i>	<i>DA-SG-13S-G102</i>	<i>DA-SG13S-G003</i>
<i>Sample Date:</i>		<i>09/11/2013</i>	<i>09/11/2013</i>	<i>09/12/2013</i>	<i>09/11/2013</i>	<i>09/11/2013</i>	<i>09/12/2013</i>	<i>03/01/2013</i>	<i>03/01/2013</i>	<i>03/01/2013</i>	<i>09/12/2013</i>
			<i>Duplicate</i>							<i>Duplicate</i>	
<i>Parameter</i>	<i>Units</i>										
<i>Volatile Organic Compounds (VOCs)</i>											
cis-1,2-Dichloroethene	ppbv	-	-	-	-	-	-	-	-	-	-
cis-1,3-Dichloropropene	ppbv	-	-	-	-	-	-	-	-	-	-
Cyclohexane	ppbv	0.20 U	0.20 U	6.1	6.5	2.2	2000	0.20 U	10 U	12 U	39
Dibromochloromethane	ppbv	-	-	-	-	-	-	-	-	-	-
Dibromomethane	ppbv	-	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane (CFC-12)	ppbv	-	-	-	-	-	-	-	-	-	-
Dichlorofluoromethane	ppbv	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	ppbv	0.20 U	0.20 U	0.29	0.51	0.20 U	71 U	0.20 U	10 U	12 U	4.8 U
Hexachloroethane	ppbv	-	-	-	-	-	-	-	-	-	-
Hexane	ppbv	0.20 U	0.20 U	3.4	10	0.20 U	12000	0.20 U	320	300	190
Isopropyl benzene	ppbv	-	-	-	-	-	-	-	-	-	-
m&p-Xylenes	ppbv	0.50 U	0.50 U	0.50 U	0.73	0.50 U	180 U	0.50 U	25 U	30 U	12 U
Methyl tert butyl ether (MTBE)	ppbv	-	-	-	-	-	-	-	-	-	-
Methylene chloride	ppbv	-	-	-	-	-	-	-	-	-	-
N-Heptane	ppbv	4.9	0.20 U	0.89	4.1	0.20 U	5300	0.20 U	100	75	37
Octane	ppbv	-	-	-	-	-	-	-	-	-	-
o-Xylene	ppbv	0.20 U	0.20 U	0.20 U	0.20	0.20 U	71 U	0.20 U	10 U	12 U	4.8 U
Pentane	ppbv	-	-	-	-	-	-	-	-	-	-
Styrene	ppbv	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	ppbv	-	-	-	-	-	-	-	-	-	-
Toluene	ppbv	0.20 U	0.22	0.70	0.81	1.1	71 U	0.79	10 U	12 U	4.8 U
trans-1,2-Dichloroethene	ppbv	-	-	-	-	-	-	-	-	-	-
trans-1,3-Dichloropropene	ppbv	-	-	-	-	-	-	-	-	-	-
Trichloroethene	ppbv	-	-	-	-	-	-	-	-	-	-
Trichlorofluoromethane (CFC-11)	ppbv	-	-	-	-	-	-	-	-	-	-
Trifluorotrichloroethane (Freon 113)	ppbv	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	ppbv	-	-	-	-	-	-	-	-	-	-
Xylenes (total)	ppbv	0.20 U	0.28	0.55	0.94	0.22	71 U	0.23	10 U	12 U	4.8 U

TABLE 2A

**ANALYTICAL RESULTS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013**

Sample Location:		DA-SG14S	DA-SG14S	DA-SG15	DA-SG15	DA-SG16	DA-SG16	DA-SG17	DA-SG18	DA-SG19	DA-SG20
Sample ID:		DA-SG14S-G002	DA-SG14S-G102	DA-SG-15-G001	DA-SG15-G002	DA-SG-16-G001	DA-SG16-G002	DA-SG17-G001	DA-SG18-G001	DA-SG19-G001	DA-SG20-G001
Sample Date:		09/12/2013	09/12/2013	03/01/2013	09/11/2013	03/01/2013	09/11/2013	09/10/2013	09/10/2013	09/10/2013	09/10/2013
		Duplicate									
Parameter	Units										
Volatile Organic Compounds (VOCs)											
1,1,1,2-Tetrachloroethane	ppbv	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	ppbv	-	-	-	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	ppbv	-	-	-	-	-	-	-	-	-	-
1,1,2-Trichloroethane	ppbv	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethane	ppbv	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethene	ppbv	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	ppbv	-	-	-	-	-	-	-	-	-	-
1,2,4-Trimethylbenzene	ppbv	850	840	4.0 U	0.30	3.9 U	0.20 U	0.20 U	0.20 U	0.20 U	0.38
1,2-Dibromoethane (Ethylene dibromide)	ppbv	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	ppbv	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	ppbv	-	-	-	-	-	-	-	-	-	-
1,2-Dichloropropane	ppbv	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorotetrafluoroethane (CFC 114)	ppbv	-	-	-	-	-	-	-	-	-	-
1,3,5-Trimethylbenzene	ppbv	-	-	-	-	-	-	-	-	-	-
1,3-Butadiene	ppbv	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	ppbv	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	ppbv	-	-	-	-	-	-	-	-	-	-
2,2,4-Trimethylpentane	ppbv	8900	8100	4.0 U	0.20 U	3.9 U	1.9	0.20 U	0.20 U	0.20 U	0.20 U
2-Butanone (Methyl ethyl ketone) (MEK)	ppbv	-	-	-	-	-	-	-	-	-	-
2-Hexanone	ppbv	-	-	-	-	-	-	-	-	-	-
4-Ethyl toluene	ppbv	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	ppbv	-	-	-	-	-	-	-	-	-	-
Acetone	ppbv	-	-	-	-	-	-	-	-	-	-
Allyl chloride	ppbv	-	-	-	-	-	-	-	-	-	-
Benzene	ppbv	150	150	4.0 U	0.20 U	3.9 U	0.88	0.20 U	0.20 U	0.22	0.28
Bromobenzene	ppbv	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	ppbv	-	-	-	-	-	-	-	-	-	-
Bromoform	ppbv	-	-	-	-	-	-	-	-	-	-
Bromomethane (Methyl bromide)	ppbv	-	-	-	-	-	-	-	-	-	-
Carbon disulfide	ppbv	-	-	-	-	-	-	-	-	-	-
Carbon tetrachloride	ppbv	-	-	-	-	-	-	-	-	-	-
Chlorobenzene	ppbv	-	-	-	-	-	-	-	-	-	-
Chlorodifluoromethane	ppbv	-	-	-	-	-	-	-	-	-	-
Chloroethane	ppbv	-	-	-	-	-	-	-	-	-	-
Chloroform (Trichloromethane)	ppbv	-	-	-	-	-	-	-	-	-	-
Chloromethane (Methyl chloride)	ppbv	-	-	-	-	-	-	-	-	-	-

TABLE 2A

**ANALYTICAL RESULTS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013**

<i>Sample Location:</i>		<i>DA-SG14S</i>	<i>DA-SG14S</i>	<i>DA-SG15</i>	<i>DA-SG15</i>	<i>DA-SG16</i>	<i>DA-SG16</i>	<i>DA-SG17</i>	<i>DA-SG18</i>	<i>DA-SG19</i>	<i>DA-SG20</i>
<i>Sample ID:</i>		<i>DA-SG14S-G002</i>	<i>DA-SG14S-G102</i>	<i>DA-SG-15-G001</i>	<i>DA-SG15-G002</i>	<i>DA-SG-16-G001</i>	<i>DA-SG16-G002</i>	<i>DA-SG17-G001</i>	<i>DA-SG18-G001</i>	<i>DA-SG19-G001</i>	<i>DA-SG20-G001</i>
<i>Sample Date:</i>		<i>09/12/2013</i>	<i>09/12/2013</i>	<i>03/01/2013</i>	<i>09/11/2013</i>	<i>03/01/2013</i>	<i>09/11/2013</i>	<i>09/10/2013</i>	<i>09/10/2013</i>	<i>09/10/2013</i>	<i>09/10/2013</i>
			<i>Duplicate</i>								
<i>Parameter</i>	<i>Units</i>										
<i>Volatile Organic Compounds (VOCs)</i>											
cis-1,2-Dichloroethene	ppbv	-	-	-	-	-	-	-	-	-	-
cis-1,3-Dichloropropene	ppbv	-	-	-	-	-	-	-	-	-	-
Cyclohexane	ppbv	7500	7000	4.0 U	0.20 U	3.9 U	1.2	0.20 U	0.20 U	0.41	0.20 U
Dibromochloromethane	ppbv	-	-	-	-	-	-	-	-	-	-
Dibromomethane	ppbv	-	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane (CFC-12)	ppbv	-	-	-	-	-	-	-	-	-	-
Dichlorofluoromethane	ppbv	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	ppbv	680	670	4.0 U	0.20 U	3.9 U	0.20 U	0.20 U	0.20 U	0.20 U	0.28
Hexachloroethane	ppbv	-	-	-	-	-	-	-	-	-	-
Hexane	ppbv	14000	14000	4.0 U	0.20 U	3.9 U	1.2	0.40	0.20 U	0.28	0.70
Isopropyl benzene	ppbv	-	-	-	-	-	-	-	-	-	-
m&p-Xylenes	ppbv	460	470	10 U	1.4	9.9 U	0.50 U	0.50 U	0.50 U	0.50 U	1.1
Methyl tert butyl ether (MTBE)	ppbv	-	-	-	-	-	-	-	-	-	-
Methylene chloride	ppbv	-	-	-	-	-	-	-	-	-	-
N-Heptane	ppbv	3000	2700	4.0 U	2.0	3.9 U	1.9	0.20 U	0.20 U	0.55	0.21
Octane	ppbv	-	-	-	-	-	-	-	-	-	-
o-Xylene	ppbv	96 U	80 U	4.0 U	0.28	3.9 U	0.20 U	0.20 U	0.20 U	0.20 U	0.51
Pentane	ppbv	-	-	-	-	-	-	-	-	-	-
Styrene	ppbv	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	ppbv	-	-	-	-	-	-	-	-	-	-
Toluene	ppbv	96 U	80 U	24	1.9	39	4.9	0.73	0.40	2.0	2.6
trans-1,2-Dichloroethene	ppbv	-	-	-	-	-	-	-	-	-	-
trans-1,3-Dichloropropene	ppbv	-	-	-	-	-	-	-	-	-	-
Trichloroethene	ppbv	-	-	-	-	-	-	-	-	-	-
Trichlorofluoromethane (CFC-11)	ppbv	-	-	-	-	-	-	-	-	-	-
Trifluorotrchloroethane (Freon 113)	ppbv	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	ppbv	-	-	-	-	-	-	-	-	-	-
Xylenes (total)	ppbv	530	540	5.1	1.7	3.9 U	0.44	0.30	0.25	0.43	1.6

TABLE 2A

ANALYTICAL RESULTS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013

<i>Sample Location:</i>		<i>DA-SG21</i>	<i>DA-SG22</i>	<i>DA-SG23</i>	<i>DA-SG24</i>	<i>DA-SG25</i>	<i>DA-SG26</i>	<i>DA-SG27</i>	<i>DA-SG28</i>	<i>DA-SG29</i>	<i>DA-SG30</i>
<i>Sample ID:</i>		<i>DA-SG21-G001</i>	<i>DA-SG22-G001</i>	<i>DA-SG23-G001</i>	<i>DA-SG24-G001</i>	<i>DA-SG25-G001</i>	<i>DA-SG26-G001</i>	<i>DA-SG27-G001</i>	<i>DA-SG28-G001</i>	<i>DA-SG29-G001</i>	<i>DA-SG30-G001</i>
<i>Sample Date:</i>		<i>09/10/2013</i>	<i>09/10/2013</i>	<i>09/13/2013</i>	<i>09/13/2013</i>	<i>09/13/2013</i>	<i>09/13/2013</i>	<i>09/13/2013</i>	<i>09/12/2013</i>	<i>09/12/2013</i>	<i>09/13/2013</i>
<i>Parameter</i>	<i>Units</i>										
<i>Volatile Organic Compounds (VOCs)</i>											
1,1,1,2-Tetrachloroethane	ppbv	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	ppbv	-	-	-	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	ppbv	-	-	-	-	-	-	-	-	-	-
1,1,2-Trichloroethane	ppbv	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethane	ppbv	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethene	ppbv	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	ppbv	-	-	-	-	-	-	-	-	-	-
1,2,4-Trimethylbenzene	ppbv	3.4	1.4	0.80	0.91	1.0	1.5	1.0	1400	0.20 U	0.20 U
1,2-Dibromoethane (Ethylene dibromide)	ppbv	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	ppbv	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	ppbv	-	-	-	-	-	-	-	-	-	-
1,2-Dichloropropane	ppbv	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorotetrafluoroethane (CFC 114)	ppbv	-	-	-	-	-	-	-	-	-	-
1,3,5-Trimethylbenzene	ppbv	-	-	-	-	-	-	-	-	-	-
1,3-Butadiene	ppbv	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	ppbv	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	ppbv	-	-	-	-	-	-	-	-	-	-
2,2,4-Trimethylpentane	ppbv	8.2	6.0	0.32	1.1	1.8	1.2	24	6400	0.20 U	1.9
2-Butanone (Methyl ethyl ketone) (MEK)	ppbv	-	-	-	-	-	-	-	-	-	-
2-Hexanone	ppbv	-	-	-	-	-	-	-	-	-	-
4-Ethyl toluene	ppbv	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	ppbv	-	-	-	-	-	-	-	-	-	-
Acetone	ppbv	-	-	-	-	-	-	-	-	-	-
Allyl chloride	ppbv	-	-	-	-	-	-	-	-	-	-
Benzene	ppbv	0.32	0.20 U	0.59	1.2	1.7	1.4	6.2	44000	0.26	0.52
Bromobenzene	ppbv	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	ppbv	-	-	-	-	-	-	-	-	-	-
Bromoform	ppbv	-	-	-	-	-	-	-	-	-	-
Bromomethane (Methyl bromide)	ppbv	-	-	-	-	-	-	-	-	-	-
Carbon disulfide	ppbv	-	-	-	-	-	-	-	-	-	-
Carbon tetrachloride	ppbv	-	-	-	-	-	-	-	-	-	-
Chlorobenzene	ppbv	-	-	-	-	-	-	-	-	-	-
Chlorodifluoromethane	ppbv	-	-	-	-	-	-	-	-	-	-
Chloroethane	ppbv	-	-	-	-	-	-	-	-	-	-
Chloroform (Trichloromethane)	ppbv	-	-	-	-	-	-	-	-	-	-
Chloromethane (Methyl chloride)	ppbv	-	-	-	-	-	-	-	-	-	-

TABLE 2A

ANALYTICAL RESULTS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013

Sample Location:	DA-SG21	DA-SG22	DA-SG23	DA-SG24	DA-SG25	DA-SG26	DA-SG27	DA-SG28	DA-SG29	DA-SG30	
Sample ID:	DA-SG21-G001	DA-SG22-G001	DA-SG23-G001	DA-SG24-G001	DA-SG25-G001	DA-SG26-G001	DA-SG27-G001	DA-SG28-G001	DA-SG29-G001	DA-SG30-G001	
Sample Date:	09/10/2013	09/10/2013	09/13/2013	09/13/2013	09/13/2013	09/13/2013	09/13/2013	09/13/2013	09/12/2013	09/12/2013	09/13/2013
Parameter	Units										
Volatile Organic Compounds (VOCs)											
cis-1,2-Dichloroethene	ppbv	-	-	-	-	-	-	-	-	-	-
cis-1,3-Dichloropropene	ppbv	-	-	-	-	-	-	-	-	-	-
Cyclohexane	ppbv	0.20 U	0.20 U	0.60	0.71	0.58	0.20 U	3.0	27000	0.32	0.25
Dibromochloromethane	ppbv	-	-	-	-	-	-	-	-	-	-
Dibromomethane	ppbv	-	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane (CFC-12)	ppbv	-	-	-	-	-	-	-	-	-	-
Dichlorofluoromethane	ppbv	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	ppbv	1.1	0.40	0.45	0.57	0.48	1.3	1.1	3100	0.20 U	0.21
Hexachloroethane	ppbv	-	-	-	-	-	-	-	-	-	-
Hexane	ppbv	0.20 U	0.20 U	1.7	4.3	1.1	0.64	4.0	58000	1.0	0.70
Isopropyl benzene	ppbv	-	-	-	-	-	-	-	-	-	-
m&p-Xylenes	ppbv	4.0	1.4	2.3	2.3	4.5	5.6	1.7	10000	0.50 U	0.50
Methyl tert butyl ether (MTBE)	ppbv	-	-	-	-	-	-	-	-	-	-
Methylene chloride	ppbv	-	-	-	-	-	-	-	-	-	-
N-Heptane	ppbv	0.20 U	0.20 U	1.5	2.9	0.86	0.20 U	1.7	18000	0.58	0.22
Octane	ppbv	-	-	-	-	-	-	-	-	-	-
o-Xylene	ppbv	1.7	0.80	1.2	0.81	1.9	3.1	0.74	1500	0.27	0.20
Pentane	ppbv	-	-	-	-	-	-	-	-	-	-
Styrene	ppbv	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	ppbv	-	-	-	-	-	-	-	-	-	-
Toluene	ppbv	3.2	2.1	2.8	6.4	2.1	5.0	3.0	810	0.62	0.91
trans-1,2-Dichloroethene	ppbv	-	-	-	-	-	-	-	-	-	-
trans-1,3-Dichloropropene	ppbv	-	-	-	-	-	-	-	-	-	-
Trichloroethene	ppbv	-	-	-	-	-	-	-	-	-	-
Trichlorofluoromethane (CFC-11)	ppbv	-	-	-	-	-	-	-	-	-	-
Trifluorotrichloroethane (Freon 113)	ppbv	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	ppbv	-	-	-	-	-	-	-	-	-	-
Xylenes (total)	ppbv	5.6	2.2	3.5	3.1	6.4	8.7	2.5	12000	0.65	0.70

TABLE 2A

**ANALYTICAL RESULTS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013**

<i>Sample Location:</i>		<i>DA-SS44</i>	<i>DA-SS44</i>	<i>DA-SS44</i>	<i>DA-SS46</i>	<i>DA-SS46</i>	<i>DA-SS46</i>	<i>IA-1</i>	<i>IA-2</i>	<i>IA-3</i>	<i>IA-4</i>
<i>Sample ID:</i>		<i>DA-SS44-G001</i>	<i>DA-SS44-G101</i>	<i>DA-SS44-G002</i>	<i>DA-SS46-G001</i>	<i>DA-SS46-G002</i>	<i>DA-SS46-G102</i>	<i>DA-IA-1-G001</i>	<i>DA-IA-2-G001</i>	<i>DA-IA-3-G001</i>	<i>DA-IA-4-G001</i>
<i>Sample Date:</i>		<i>09/10/2013</i>	<i>09/10/2013</i>	<i>12/06/2013</i>	<i>09/10/2013</i>	<i>12/06/2013</i>	<i>12/06/2013</i>	<i>10/04/2012</i>	<i>10/04/2012</i>	<i>10/04/2012</i>	<i>10/04/2012</i>
			<i>Duplicate</i>				<i>Duplicate</i>				
<i>Parameter</i>	<i>Units</i>										
<i>Volatile Organic Compounds (VOCs)</i>											
1,1,1,2-Tetrachloroethane	ppbv	-	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	ppbv	-	-	-	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	ppbv	-	-	-	-	-	-	-	-	-	-
1,1,2-Trichloroethane	ppbv	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethane	ppbv	-	-	-	-	-	-	-	-	-	-
1,1-Dichloroethene	ppbv	-	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	ppbv	-	-	-	-	-	-	-	-	-	-
1,2,4-Trimethylbenzene	ppbv	0.58	0.60	0.20 U	9.9 U	0.20 U	0.20 U	1.5	1.6	1.5	1.5
1,2-Dibromoethane (Ethylene dibromide)	ppbv	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	ppbv	-	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	ppbv	-	-	-	-	-	-	-	-	-	-
1,2-Dichloropropane	ppbv	-	-	-	-	-	-	-	-	-	-
1,2-Dichlorotetrafluoroethane (CFC 114)	ppbv	-	-	-	-	-	-	-	-	-	-
1,3,5-Trimethylbenzene	ppbv	-	-	-	-	-	-	-	-	-	-
1,3-Butadiene	ppbv	-	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	ppbv	-	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	ppbv	-	-	-	-	-	-	-	-	-	-
2,2,4-Trimethylpentane	ppbv	0.20 U	0.20 U	0.20 U	9.9 U	0.20 U	0.20 U	0.30	0.20 U	0.20 U	0.20 U
2-Butanone (Methyl ethyl ketone) (MEK)	ppbv	-	-	-	-	-	-	-	-	-	-
2-Hexanone	ppbv	-	-	-	-	-	-	-	-	-	-
4-Ethyl toluene	ppbv	-	-	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	ppbv	-	-	-	-	-	-	-	-	-	-
Acetone	ppbv	-	-	-	-	-	-	-	-	-	-
Allyl chloride	ppbv	-	-	-	-	-	-	-	-	-	-
Benzene	ppbv	0.58	0.58	0.20 U	1200	0.20 U	0.20 U	0.87	0.35	0.41	0.35
Bromobenzene	ppbv	-	-	-	-	-	-	-	-	-	-
Bromodichloromethane	ppbv	-	-	-	-	-	-	-	-	-	-
Bromoform	ppbv	-	-	-	-	-	-	-	-	-	-
Bromomethane (Methyl bromide)	ppbv	-	-	-	-	-	-	-	-	-	-
Carbon disulfide	ppbv	-	-	-	-	-	-	-	-	-	-
Carbon tetrachloride	ppbv	-	-	-	-	-	-	-	-	-	-
Chlorobenzene	ppbv	-	-	-	-	-	-	-	-	-	-
Chlorodifluoromethane	ppbv	-	-	-	-	-	-	-	-	-	-
Chloroethane	ppbv	-	-	-	-	-	-	-	-	-	-
Chloroform (Trichloromethane)	ppbv	-	-	-	-	-	-	-	-	-	-
Chloromethane (Methyl chloride)	ppbv	-	-	-	-	-	-	-	-	-	-

TABLE 2A

**ANALYTICAL RESULTS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013**

<i>Sample Location:</i>		<i>DA-SS44</i>	<i>DA-SS44</i>	<i>DA-SS44</i>	<i>DA-SS46</i>	<i>DA-SS46</i>	<i>DA-SS46</i>	<i>IA-1</i>	<i>IA-2</i>	<i>IA-3</i>	<i>IA-4</i>
<i>Sample ID:</i>		<i>DA-SS44-G001</i>	<i>DA-SS44-G101</i>	<i>DA-SS44-G002</i>	<i>DA-SS46-G001</i>	<i>DA-SS46-G002</i>	<i>DA-SS46-G102</i>	<i>DA-IA-1-G001</i>	<i>DA-IA-2-G001</i>	<i>DA-IA-3-G001</i>	<i>DA-IA-4-G001</i>
<i>Sample Date:</i>		<i>09/10/2013</i>	<i>09/10/2013</i>	<i>12/06/2013</i>	<i>09/10/2013</i>	<i>12/06/2013</i>	<i>12/06/2013</i>	<i>10/04/2012</i>	<i>10/04/2012</i>	<i>10/04/2012</i>	<i>10/04/2012</i>
			<i>Duplicate</i>				<i>Duplicate</i>				
<i>Parameter</i>	<i>Units</i>										
<i>Volatile Organic Compounds (VOCs)</i>											
cis-1,2-Dichloroethene	ppbv	-	-	-	-	-	-	-	-	-	-
cis-1,3-Dichloropropene	ppbv	-	-	-	-	-	-	-	-	-	-
Cyclohexane	ppbv	0.20 U	0.20 U	0.20 U	69	0.20 U	0.20 U	0.30	0.27	0.36	0.28
Dibromochloromethane	ppbv	-	-	-	-	-	-	-	-	-	-
Dibromomethane	ppbv	-	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane (CFC-12)	ppbv	-	-	-	-	-	-	-	-	-	-
Dichlorofluoromethane	ppbv	-	-	-	-	-	-	-	-	-	-
Ethylbenzene	ppbv	0.20 U	0.20 U	0.30	9.9 U	0.20 U	0.20 U	0.36	0.25	0.47	0.29
Hexachloroethane	ppbv	-	-	-	-	-	-	-	-	-	-
Hexane	ppbv	0.20 U	0.20 U	0.43	720	0.20 U	0.20 U	4.1	6.2	8.4	7.5
Isopropyl benzene	ppbv	-	-	-	-	-	-	-	-	-	-
m&p-Xylenes	ppbv	0.50 U	0.50 U	0.55	25 U	0.50 U	0.50 U	0.89	0.62	1.6	0.91
Methyl tert butyl ether (MTBE)	ppbv	-	-	-	-	-	-	-	-	-	-
Methylene chloride	ppbv	-	-	-	-	-	-	-	-	-	-
N-Heptane	ppbv	0.20 U	0.20 U	0.20	36	0.20 U	0.20 U	0.95	1.2	1.7	1.4
Octane	ppbv	-	-	-	-	-	-	-	-	-	-
o-Xylene	ppbv	0.20 U	0.21	0.20 U	9.9 U	0.20 U	0.20 U	0.33	0.24	0.49	0.30
Pentane	ppbv	-	-	-	-	-	-	-	-	-	-
Styrene	ppbv	-	-	-	-	-	-	-	-	-	-
Tetrachloroethene	ppbv	-	-	-	-	-	-	-	-	-	-
Toluene	ppbv	0.30	0.42	1.0	20	0.20 U	0.27	2.8	2.3	3.9	3.4
trans-1,2-Dichloroethene	ppbv	-	-	-	-	-	-	-	-	-	-
trans-1,3-Dichloropropene	ppbv	-	-	-	-	-	-	-	-	-	-
Trichloroethene	ppbv	-	-	-	-	-	-	-	-	-	-
Trichlorofluoromethane (CFC-11)	ppbv	-	-	-	-	-	-	-	-	-	-
Trifluorotrchloroethane (Freon 113)	ppbv	-	-	-	-	-	-	-	-	-	-
Vinyl chloride	ppbv	-	-	-	-	-	-	-	-	-	-
Xylenes (total)	ppbv	0.64	0.70	0.71	9.9 U	0.20 U	0.32	-	-	-	-

TABLE 2A

ANALYTICAL RESULTS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013

<i>Sample Location:</i>		<i>SG-6</i>	<i>SG-7</i>	<i>SG-8</i>	<i>SG-9</i>	<i>SG-10</i>	<i>SG-11</i>	<i>SG-12</i>	<i>SG-13D</i>
<i>Sample ID:</i>		<i>DA-SG-6-G001</i>	<i>DA-SG-7-G001</i>	<i>DA-SG-8-G001</i>	<i>DA-SG-9-G001</i>	<i>DA-SG-10-G001</i>	<i>DA-SG-11-G001</i>	<i>DA-SG-12-G001</i>	<i>DA-SG-13D-G001</i>
<i>Sample Date:</i>		<i>10/25/2012</i>	<i>10/25/2012</i>	<i>10/24/2012</i>	<i>10/25/2012</i>	<i>10/24/2012</i>	<i>10/24/2012</i>	<i>10/25/2012</i>	<i>10/24/2012</i>
<i>Parameter</i>	<i>Units</i>								
<i>Volatile Organic Compounds (VOCs)</i>									
1,1,1,2-Tetrachloroethane	ppbv	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	ppbv	-	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	ppbv	-	-	-	-	-	-	-	-
1,1,2-Trichloroethane	ppbv	-	-	-	-	-	-	-	-
1,1-Dichloroethane	ppbv	-	-	-	-	-	-	-	-
1,1-Dichloroethene	ppbv	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	ppbv	-	-	-	-	-	-	-	-
1,2,4-Trimethylbenzene	ppbv	1.0 U	40	2.0 U	50	2.0 U	280	0.57	210 U
1,2-Dibromoethane (Ethylene dibromide)	ppbv	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	ppbv	-	-	-	-	-	-	-	-
1,2-Dichloroethane	ppbv	-	-	-	-	-	-	-	-
1,2-Dichloropropane	ppbv	-	-	-	-	-	-	-	-
1,2-Dichlorotetrafluoroethane (CFC 114)	ppbv	-	-	-	-	-	-	-	-
1,3,5-Trimethylbenzene	ppbv	-	-	-	-	-	-	-	-
1,3-Butadiene	ppbv	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	ppbv	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	ppbv	-	-	-	-	-	-	-	-
2,2,4-Trimethylpentane	ppbv	1.0 U	2.0 U	2.1	1.2 U	5.8	79	0.32 U	40000
2-Butanone (Methyl ethyl ketone) (MEK)	ppbv	-	-	-	-	-	-	-	-
2-Hexanone	ppbv	-	-	-	-	-	-	-	-
4-Ethyl toluene	ppbv	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	ppbv	-	-	-	-	-	-	-	-
Acetone	ppbv	-	-	-	-	-	-	-	-
Allyl chloride	ppbv	-	-	-	-	-	-	-	-
Benzene	ppbv	1.0 U	2.0 U	2.0 U	1.2	4.8	7.3 U	0.32 U	250
Bromobenzene	ppbv	-	-	-	-	-	-	-	-
Bromodichloromethane	ppbv	-	-	-	-	-	-	-	-
Bromoform	ppbv	-	-	-	-	-	-	-	-
Bromomethane (Methyl bromide)	ppbv	-	-	-	-	-	-	-	-
Carbon disulfide	ppbv	-	-	-	-	-	-	-	-
Carbon tetrachloride	ppbv	-	-	-	-	-	-	-	-
Chlorobenzene	ppbv	-	-	-	-	-	-	-	-
Chlorodifluoromethane	ppbv	-	-	-	-	-	-	-	-
Chloroethane	ppbv	-	-	-	-	-	-	-	-
Chloroform (Trichloromethane)	ppbv	-	-	-	-	-	-	-	-
Chloromethane (Methyl chloride)	ppbv	-	-	-	-	-	-	-	-

TABLE 2A

ANALYTICAL RESULTS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013

<i>Sample Location:</i>		<i>SG-6</i>	<i>SG-7</i>	<i>SG-8</i>	<i>SG-9</i>	<i>SG-10</i>	<i>SG-11</i>	<i>SG-12</i>	<i>SG-13D</i>
<i>Sample ID:</i>		<i>DA-SG-6-G001</i>	<i>DA-SG-7-G001</i>	<i>DA-SG-8-G001</i>	<i>DA-SG-9-G001</i>	<i>DA-SG-10-G001</i>	<i>DA-SG-11-G001</i>	<i>DA-SG-12-G001</i>	<i>DA-SG-13D-G001</i>
<i>Sample Date:</i>		<i>10/25/2012</i>	<i>10/25/2012</i>	<i>10/24/2012</i>	<i>10/25/2012</i>	<i>10/24/2012</i>	<i>10/24/2012</i>	<i>10/25/2012</i>	<i>10/24/2012</i>
<i>Parameter</i>	<i>Units</i>								
<i>Volatile Organic Compounds (VOCs)</i>									
cis-1,2-Dichloroethene	ppbv	-	-	-	-	-	-	-	-
cis-1,3-Dichloropropene	ppbv	-	-	-	-	-	-	-	-
Cyclohexane	ppbv	1.0 U	3.3	8.8	1.9	2.8	210	0.32 U	11000
Dibromochloromethane	ppbv	-	-	-	-	-	-	-	-
Dibromomethane	ppbv	-	-	-	-	-	-	-	-
Dichlorodifluoromethane (CFC-12)	ppbv	-	-	-	-	-	-	-	-
Dichlorofluoromethane	ppbv	-	-	-	-	-	-	-	-
Ethylbenzene	ppbv	1.0 U	16	2.0 U	13	2.0 U	140	0.45	210 U
Hexachloroethane	ppbv	-	-	-	-	-	-	-	-
Hexane	ppbv	1.0 U	3.9	5.5	3.6	2.0 U	810	0.32 U	4700
Isopropyl benzene	ppbv	-	-	-	-	-	-	-	-
m&p-Xylenes	ppbv	2.5 U	56	5.0 U	49	5.0 U	480	1.9	530 U
Methyl tert butyl ether (MTBE)	ppbv	-	-	-	-	-	-	-	-
Methylene chloride	ppbv	-	-	-	-	-	-	-	-
N-Heptane	ppbv	1.0 U	9.7	2.0 U	5.1	2.0 U	500	0.32 U	3800
Octane	ppbv	-	-	-	-	-	-	-	-
o-Xylene	ppbv	1.0 U	21	2.0 U	20	2.0 U	160	0.64	210 U
Pentane	ppbv	-	-	-	-	-	-	-	-
Styrene	ppbv	-	-	-	-	-	-	-	-
Tetrachloroethene	ppbv	-	-	-	-	-	-	-	-
Toluene	ppbv	150	220	340	100	270	500	48	210 U
trans-1,2-Dichloroethene	ppbv	-	-	-	-	-	-	-	-
trans-1,3-Dichloropropene	ppbv	-	-	-	-	-	-	-	-
Trichloroethene	ppbv	-	-	-	-	-	-	-	-
Trichlorofluoromethane (CFC-11)	ppbv	-	-	-	-	-	-	-	-
Trifluorotrichloroethane (Freon 113)	ppbv	-	-	-	-	-	-	-	-
Vinyl chloride	ppbv	-	-	-	-	-	-	-	-
Xylenes (total)	ppbv	-	-	-	-	-	-	-	-

TABLE 2A

**ANALYTICAL RESULTS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013**

<i>Sample Location:</i>		<i>SG-13D</i>	<i>SG-13S</i>	<i>SG-14D</i>	<i>SG-14S</i>	<i>SS-1</i>	<i>SS-1</i>	<i>SS-2</i>	<i>SS-3</i>	<i>SS-4</i>
<i>Sample ID:</i>		<i>DA-SG-13D-G101</i>	<i>DA-SG-13S-G001</i>	<i>DA-SG-14D-G001</i>	<i>DA-SG-14S-G001</i>	<i>DA-SS-1-G001</i>	<i>DA-SS-1-G101</i>	<i>DA-SS-2-G001</i>	<i>DA-SS-3-G001</i>	<i>DA-SS-4-G001</i>
<i>Sample Date:</i>		<i>10/24/2012</i>	<i>10/24/2012</i>	<i>10/24/2012</i>	<i>10/24/2012</i>	<i>10/04/2012</i>	<i>10/4/2012</i>	<i>10/04/2012</i>	<i>10/04/2012</i>	<i>10/04/2012</i>
		<i>Duplicate</i>					<i>Duplicate</i>			
<i>Parameter</i>	<i>Units</i>									
<i>Volatile Organic Compounds (VOCs)</i>										
1,1,1,2-Tetrachloroethane	ppbv	-	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane	ppbv	-	-	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	ppbv	-	-	-	-	-	-	-	-	-
1,1,2-Trichloroethane	ppbv	-	-	-	-	-	-	-	-	-
1,1-Dichloroethane	ppbv	-	-	-	-	-	-	-	-	-
1,1-Dichloroethene	ppbv	-	-	-	-	-	-	-	-	-
1,2,3-Trichloropropane	ppbv	-	-	-	-	-	-	-	-	-
1,2,4-Trimethylbenzene	ppbv	450 U	0.89 U	67000	570	0.55	0.63	0.20 U	0.30	0.20 U
1,2-Dibromoethane (Ethylene dibromide)	ppbv	-	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	ppbv	-	-	-	-	-	-	-	-	-
1,2-Dichloroethane	ppbv	-	-	-	-	-	-	-	-	-
1,2-Dichloropropane	ppbv	-	-	-	-	-	-	-	-	-
1,2-Dichlorotetrafluoroethane (CFC 114)	ppbv	-	-	-	-	-	-	-	-	-
1,3,5-Trimethylbenzene	ppbv	-	-	-	-	-	-	-	-	-
1,3-Butadiene	ppbv	-	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	ppbv	-	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	ppbv	-	-	-	-	-	-	-	-	-
2,2,4-Trimethylpentane	ppbv	52000	62	96000	7500	0.23	0.20 U	0.20 U	0.20 U	0.20 U
2-Butanone (Methyl ethyl ketone) (MEK)	ppbv	-	-	-	-	-	-	-	-	-
2-Hexanone	ppbv	-	-	-	-	-	-	-	-	-
4-Ethyl toluene	ppbv	-	-	-	-	-	-	-	-	-
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	ppbv	-	-	-	-	-	-	-	-	-
Acetone	ppbv	-	-	-	-	-	-	-	-	-
Allyl chloride	ppbv	-	-	-	-	-	-	-	-	-
Benzene	ppbv	450 U	0.89 U	18000 U	140	0.50	0.37	0.20 U	0.42	0.20 U
Bromobenzene	ppbv	-	-	-	-	-	-	-	-	-
Bromodichloromethane	ppbv	-	-	-	-	-	-	-	-	-
Bromoform	ppbv	-	-	-	-	-	-	-	-	-
Bromomethane (Methyl bromide)	ppbv	-	-	-	-	-	-	-	-	-
Carbon disulfide	ppbv	-	-	-	-	-	-	-	-	-
Carbon tetrachloride	ppbv	-	-	-	-	-	-	-	-	-
Chlorobenzene	ppbv	-	-	-	-	-	-	-	-	-
Chlorodifluoromethane	ppbv	-	-	-	-	-	-	-	-	-
Chloroethane	ppbv	-	-	-	-	-	-	-	-	-
Chloroform (Trichloromethane)	ppbv	-	-	-	-	-	-	-	-	-
Chloromethane (Methyl chloride)	ppbv	-	-	-	-	-	-	-	-	-

TABLE 2A

ANALYTICAL RESULTS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013

<i>Sample Location:</i>		<i>SG-13D</i>	<i>SG-13S</i>	<i>SG-14D</i>	<i>SG-14S</i>	<i>SS-1</i>	<i>SS-1</i>	<i>SS-2</i>	<i>SS-3</i>	<i>SS-4</i>
<i>Sample ID:</i>		<i>DA-SG-13D-G101</i>	<i>DA-SG-13S-G001</i>	<i>DA-SG-14D-G001</i>	<i>DA-SG-14S-G001</i>	<i>DA-SS-1-G001</i>	<i>DA-SS-1-G101</i>	<i>DA-SS-2-G001</i>	<i>DA-SS-3-G001</i>	<i>DA-SS-4-G001</i>
<i>Sample Date:</i>		<i>10/24/2012</i>	<i>10/24/2012</i>	<i>10/24/2012</i>	<i>10/24/2012</i>	<i>10/04/2012</i>	<i>10/4/2012</i>	<i>10/04/2012</i>	<i>10/04/2012</i>	<i>10/04/2012</i>
		<i>Duplicate</i>					<i>Duplicate</i>			
<i>Parameter</i>	<i>Units</i>									
<i>Volatile Organic Compounds (VOCs)</i>										
cis-1,2-Dichloroethene	ppbv	-	-	-	-	-	-	-	-	-
cis-1,3-Dichloropropene	ppbv	-	-	-	-	-	-	-	-	-
Cyclohexane	ppbv	15000	5.0	780000	6900	0.51	0.20 U	0.20 U	0.21	0.20 U
Dibromochloromethane	ppbv	-	-	-	-	-	-	-	-	-
Dibromomethane	ppbv	-	-	-	-	-	-	-	-	-
Dichlorodifluoromethane (CFC-12)	ppbv	-	-	-	-	-	-	-	-	-
Dichlorofluoromethane	ppbv	-	-	-	-	-	-	-	-	-
Ethylbenzene	ppbv	450 U	0.89 U	140000	510	0.31	0.20 U	0.20 U	0.20 U	0.20 U
Hexachloroethane	ppbv	-	-	-	-	-	-	-	-	-
Hexane	ppbv	6800	8.0	3100000	16000	2.2	1.8	0.20 U	0.68	0.58
Isopropyl benzene	ppbv	-	-	-	-	-	-	-	-	-
m&p-Xylenes	ppbv	1100 U	2.2 U	450000	750	0.92	0.50 U	0.50 U	0.66	0.50 U
Methyl tert butyl ether (MTBE)	ppbv	-	-	-	-	-	-	-	-	-
Methylene chloride	ppbv	-	-	-	-	-	-	-	-	-
N-Heptane	ppbv	5100	2.7	1000000	2700	0.75	0.44	0.20 U	0.36	0.20 U
Octane	ppbv	-	-	-	-	-	-	-	-	-
o-Xylene	ppbv	450 U	0.89 U	130000	250	0.30	0.20 U	0.20 U	0.27	0.20 U
Pentane	ppbv	-	-	-	-	-	-	-	-	-
Styrene	ppbv	-	-	-	-	-	-	-	-	-
Tetrachloroethene	ppbv	-	-	-	-	-	-	-	-	-
Toluene	ppbv	450 U	100	460000	360	2.9 J	1.3 J	0.20 U	1.0	0.45
trans-1,2-Dichloroethene	ppbv	-	-	-	-	-	-	-	-	-
trans-1,3-Dichloropropene	ppbv	-	-	-	-	-	-	-	-	-
Trichloroethene	ppbv	-	-	-	-	-	-	-	-	-
Trichlorofluoromethane (CFC-11)	ppbv	-	-	-	-	-	-	-	-	-
Trifluorotrichloroethane (Freon 113)	ppbv	-	-	-	-	-	-	-	-	-
Vinyl chloride	ppbv	-	-	-	-	-	-	-	-	-
Xylenes (total)	ppbv	-	-	-	-	-	-	-	-	-

Notes:

J - Estimated concentration

U - Not detected at the associated reporting limit

-- Not applicable

TABLE 2B

**ANALYTICAL RESULTS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013**

<i>Sample Location:</i>	<i>DA-GP04</i>	<i>DA-GP06</i>	<i>DA-GP06</i>	<i>DA-GP09</i>	<i>DA-GP13</i>	<i>DA-GP14</i>	<i>DA-GP15</i>
<i>Sample ID:</i>	<i>DA-GP04-S001</i>	<i>DA-GP06-S001</i>	<i>DA-GP06-S101</i>	<i>DA-GP09-S001</i>	<i>DA-GP13-S001</i>	<i>DA-GP14-S001</i>	<i>DA-GP15-S001</i>
<i>Sample Date:</i>	<i>02/26/2013</i>	<i>02/26/2013</i>	<i>02/26/2013</i>	<i>02/26/2013</i>	<i>02/27/2013</i>	<i>02/27/2013</i>	<i>02/27/2013</i>
<i>Parameter</i>	<i>Duplicate</i>						
<i>Units</i>							
<i>Volatile Organic Compounds (VOCs)</i>							
1,1,1-Trichloroethane	µg/kg	97 U	100 U	95 U	220 U	140 U	130 U
1,1,2,2-Tetrachloroethane	µg/kg	97 U	100 U	95 U	220 U	140 U	130 U
1,1,2-Trichloroethane	µg/kg	97 U	100 U	95 U	220 U	140 U	130 U
1,1-Dichloroethane	µg/kg	97 U	100 U	95 U	220 U	140 U	130 U
1,1-Dichloroethene	µg/kg	97 U	100 U	95 U	220 U	140 U	130 U
1,2,4-Trichlorobenzene	µg/kg	97 U	100 U	95 U	220 U	140 U	130 U
1,2,4-Trimethylbenzene	µg/kg	4800	1200	1000	72000	3500	130 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/kg	97 U	100 U	95 U	220 U	140 U	130 U
1,2-Dibromoethane (Ethylene dibromide)	µg/kg	97 U	100 U	95 U	220 U	140 U	130 U
1,2-Dichlorobenzene	µg/kg	97 U	100 U	95 U	220 U	140 U	130 U
1,2-Dichloroethane	µg/kg	97 U	100 U	95 U	220 U	140 U	130 U
1,2-Dichloropropane	µg/kg	97 U	100 U	95 U	220 U	140 U	130 U
1,3-Dichlorobenzene	µg/kg	97 U	100 U	95 U	220 U	140 U	130 U
1,4-Dichlorobenzene	µg/kg	97 U	100 U	95 U	220 U	140 U	130 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/kg	R	R	R	R	R	R
2-Hexanone	µg/kg	490 U	520 U	470 U	1100 UJ	710 U	660 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/kg	490 U	520 U	470 U	1100 U	710 U	660 U
Acetone	µg/kg	R	R	R	R	R	R
Benzene	µg/kg	51 J	250	180	6000	230	130 U
Bromodichloromethane	µg/kg	97 U	100 U	95 U	220 U	140 U	130 U
Bromoform	µg/kg	97 U	100 U	95 U	220 U	140 U	130 U
Bromomethane (Methyl bromide)	µg/kg	97 U	100 U	95 U	220 U	140 U	130 U
Carbon disulfide	µg/kg	97 U	100 U	95 U	220 U	140 U	130 U
Carbon tetrachloride	µg/kg	97 U	100 U	95 U	220 U	140 U	130 U
Chlorobenzene	µg/kg	97 U	100 U	95 U	220 U	140 U	130 U
Chloroethane	µg/kg	97 U	100 U	95 U	220 U	140 U	130 U
Chloroform (Trichloromethane)	µg/kg	97 U	100 U	95 U	220 U	140 U	130 U
Chloromethane (Methyl chloride)	µg/kg	97 U	100 U	95 U	220 U	140 U	130 U
cis-1,2-Dichloroethene	µg/kg	97 U	100 U	95 U	220 U	140 U	130 U
cis-1,3-Dichloropropene	µg/kg	97 U	100 U	95 U	220 U	140 U	130 U
Cyclohexane	µg/kg	380	190	160	26000	1000	130 U

TABLE 2B

ANALYTICAL RESULTS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013

Sample Location:	DA-GP04	DA-GP06	DA-GP06	DA-GP09	DA-GP13	DA-GP14	DA-GP15
Sample ID:	DA-GP04-S001	DA-GP06-S001	DA-GP06-S101	DA-GP09-S001	DA-GP13-S001	DA-GP14-S001	DA-GP15-S001
Sample Date:	02/26/2013	02/26/2013	02/26/2013	02/26/2013	02/27/2013	02/27/2013	02/27/2013
			Duplicate				
Parameter	Units						
VOCs-Continued							
Dibromochloromethane	µg/kg	97 U	100 U	95 U	220 U	140 U	130 U
Dichlorodifluoromethane (CFC-12)	µg/kg	97 U	100 U	95 U	220 U	140 U	130 U
Ethylbenzene	µg/kg	460	270	200	30000	1200	130 U
Isopropyl benzene	µg/kg	170	44 J	36 J	2900	120 J	130 U
Methyl acetate	µg/kg	R	R	R	R	R	R
Methyl cyclohexane	µg/kg	760	280	240	39000	1600	30 J
Methyl tert butyl ether (MTBE)	µg/kg	97 U	100 U	95 U	220 U	140 U	130 U
Methylene chloride	µg/kg	97 U	100 U	95 U	220 U	140 U	130 U
Styrene	µg/kg	97 U	100 U	95 U	510	25 J	130 U
Tetrachloroethene	µg/kg	97 U	100 U	95 U	220 U	140 U	130 U
Toluene	µg/kg	42 J	170	130	76000	2900	66 J
trans-1,2-Dichloroethene	µg/kg	97 U	100 U	95 U	220 U	140 U	130 U
trans-1,3-Dichloropropene	µg/kg	97 U	100 U	95 U	220 U	140 U	130 U
Trichloroethene	µg/kg	97 U	100 U	95 U	220 U	140 U	34 J
Trichlorofluoromethane (CFC-11)	µg/kg	97 U	100 U	95 U	220 U	140 U	130 U
Trifluorotrichloroethane (Freon 113)	µg/kg	97 U	100 U	95 U	220 U	140 U	130 U
Vinyl chloride	µg/kg	97 U	100 U	95 U	220 U	140 U	130 U
Xylenes (total)	µg/kg	770	1300	980	160000	6200	500 U
Semi-volatile Organic Compounds (SVOCs)							
2,2'-Oxybis(1-chloropropane) (bis(2-Chloroisopropyl) ether)	µg/kg	370 U	380 U	380 U	380 U	410 U	410 U
2,4,5-Trichlorophenol	µg/kg	370 U	380 U	380 U	380 U	410 U	410 U
2,4,6-Trichlorophenol	µg/kg	370 U	380 U	380 U	380 U	410 U	410 U
2,4-Dichlorophenol	µg/kg	370 U	380 U	380 U	380 U	410 U	410 U
2,4-Dimethylphenol	µg/kg	370 U	380 U	380 U	380 U	410 U	410 U
2,4-Dinitrophenol	µg/kg	1100 U	1100 U	1100 U	1200 U	1300 U	1300 U
2,4-Dinitrotoluene	µg/kg	74 U	76 U	76 U	77 U	84 U	84 U
2,6-Dinitrotoluene	µg/kg	74 U	76 U	76 U	77 U	84 U	84 U
2-Chloronaphthalene	µg/kg	370 U	380 U	380 U	380 U	410 U	410 U
2-Chlorophenol	µg/kg	370 U	380 U	380 U	380 U	410 U	410 U
2-Methylnaphthalene	µg/kg	370 U	380 U	380 U	380 U	410 U	410 U

TABLE 2B

**ANALYTICAL RESULTS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013**

<i>Sample Location:</i>	<i>DA-GP04</i>	<i>DA-GP06</i>	<i>DA-GP06</i>	<i>DA-GP09</i>	<i>DA-GP13</i>	<i>DA-GP14</i>	<i>DA-GP15</i>
<i>Sample ID:</i>	<i>DA-GP04-S001</i>	<i>DA-GP06-S001</i>	<i>DA-GP06-S101</i>	<i>DA-GP09-S001</i>	<i>DA-GP13-S001</i>	<i>DA-GP14-S001</i>	<i>DA-GP15-S001</i>
<i>Sample Date:</i>	<i>02/26/2013</i>	<i>02/26/2013</i>	<i>02/26/2013</i>	<i>02/26/2013</i>	<i>02/27/2013</i>	<i>02/27/2013</i>	<i>02/27/2013</i>
<i>Parameter</i>	<i>Duplicate</i>						
<i>Units</i>							
<i>SVOCs-Continued</i>							
2-Methylphenol	µg/kg	370 U	380 U	380 U	380 U	410 U	380 U
2-Nitroaniline	µg/kg	740 U	760 U	760 U	770 U	840 U	770 U
2-Nitrophenol	µg/kg	370 U	380 U	380 U	380 U	410 U	380 U
3,3'-Dichlorobenzidine	µg/kg	740 U	760 U	760 U	770 U	840 U	770 U
3-Nitroaniline	µg/kg	740 U	760 U	760 U	770 U	840 U	770 U
4,6-Dinitro-2-methylphenol	µg/kg	1100 U	1100 U	1100 U	1200 U	1300 U	1100 U
4-Bromophenyl phenyl ether	µg/kg	370 U	380 U	380 U	380 U	410 U	380 U
4-Chloro-3-methylphenol	µg/kg	370 U	380 U	380 U	380 U	410 U	380 U
4-Chloroaniline	µg/kg	370 U	380 U	380 U	380 U	410 U	380 U
4-Chlorophenyl phenyl ether	µg/kg	370 U	380 U	380 U	380 U	410 U	380 U
4-Methylphenol	µg/kg	370 U	380 U	380 U	380 U	410 U	380 U
4-Nitroaniline	µg/kg	740 U	760 U	760 U	770 U	840 U	770 U
4-Nitrophenol	µg/kg	1100 U	1100 U	1100 U	1200 U	1300 U	1100 U
Acenaphthene	µg/kg	370 U	380 U	380 U	380 U	410 U	380 U
Acenaphthylene	µg/kg	370 U	380 U	380 U	380 U	410 U	380 U
Acetophenone	µg/kg	370 U	380 U	380 U	380 U	410 U	380 U
Anthracene	µg/kg	370 U	380 U	380 U	380 U	410 U	380 U
Atrazine	µg/kg	370 U	380 U	380 U	380 U	410 U	380 U
Benzaldehyde	µg/kg	370 UJ	380 UJ	380 UJ	380 UJ	410 UJ	380 UJ
Benzo(a)anthracene	µg/kg	37 U	38 U	38 U	38 U	41 U	38 U
Benzo(a)pyrene	µg/kg	37 U	38 U	38 U	38 U	41 U	38 U
Benzo(b)fluoranthene	µg/kg	37 U	38 U	38 U	38 U	41 U	38 U
Benzo(g,h,i)perylene	µg/kg	370 U	380 U	380 U	380 U	410 U	380 U
Benzo(k)fluoranthene	µg/kg	37 U	38 U	38 U	38 U	41 U	38 U
Biphenyl (1,1-Biphenyl)	µg/kg	370 U	380 U	380 U	380 U	410 U	380 U
bis(2-Chloroethoxy)methane	µg/kg	370 U	380 U	380 U	380 U	410 U	380 U
bis(2-Chloroethyl)ether	µg/kg	37 U	38 U	38 U	38 U	41 U	38 U
bis(2-Ethylhexyl)phthalate (DEHP)	µg/kg	370 U	380 U	380 U	380 U	410 U	380 U
Butyl benzylphthalate (BBP)	µg/kg	370 U	380 U	380 U	380 U	410 U	380 U
Caprolactam	µg/kg	370 U	380 U	380 U	380 U	410 U	380 U
Carbazole	µg/kg	370 U	380 U	380 U	380 U	410 U	380 U

TABLE 2B

ANALYTICAL RESULTS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013

<i>Sample Location:</i>	<i>DA-GP04</i>	<i>DA-GP06</i>	<i>DA-GP06</i>	<i>DA-GP09</i>	<i>DA-GP13</i>	<i>DA-GP14</i>	<i>DA-GP15</i>
<i>Sample ID:</i>	<i>DA-GP04-S001</i>	<i>DA-GP06-S001</i>	<i>DA-GP06-S101</i>	<i>DA-GP09-S001</i>	<i>DA-GP13-S001</i>	<i>DA-GP14-S001</i>	<i>DA-GP15-S001</i>
<i>Sample Date:</i>	<i>02/26/2013</i>	<i>02/26/2013</i>	<i>02/26/2013</i>	<i>02/26/2013</i>	<i>02/27/2013</i>	<i>02/27/2013</i>	<i>02/27/2013</i>
<i>Parameter</i>	<i>Duplicate</i>						
<i>Units</i>							
<i>SVOCs-Continued</i>							
Chrysene	µg/kg	370 U	380 U	380 U	380 U	410 U	380 U
Dibenz(a,h)anthracene	µg/kg	37 U	38 U	38 U	38 U	41 U	38 U
Dibenzofuran	µg/kg	370 U	380 U	380 U	380 U	410 U	380 U
Diethyl phthalate	µg/kg	370 U	380 U	380 U	380 U	410 U	380 U
Dimethyl phthalate	µg/kg	370 U	380 U	380 U	380 U	410 U	380 U
Di-n-butylphthalate (DBP)	µg/kg	370 U	380 U	380 U	380 U	410 U	380 U
Di-n-octyl phthalate (DnOP)	µg/kg	370 U	380 U	380 U	380 U	410 U	380 U
Fluoranthene	µg/kg	370 U	380 U	380 U	380 U	410 U	380 U
Fluorene	µg/kg	370 U	380 U	380 U	380 U	410 U	380 U
Hexachlorobenzene	µg/kg	37 U	38 U	38 U	38 U	41 U	38 U
Hexachlorobutadiene	µg/kg	74 U	76 U	76 U	77 U	84 U	77 U
Hexachlorocyclopentadiene	µg/kg	370 U	380 U	380 U	380 U	410 U	380 U
Hexachloroethane	µg/kg	37 U	38 U	38 U	38 U	41 U	38 U
Indeno(1,2,3-cd)pyrene	µg/kg	37 U	38 U	38 U	38 U	41 U	38 U
Isophorone	µg/kg	370 U	380 U	380 U	380 U	410 U	380 U
Naphthalene	µg/kg	370 U	380 U	380 U	380 U	410 U	380 U
Nitrobenzene	µg/kg	37 U	38 U	38 U	38 U	41 U	38 U
N-Nitrosodi-n-propylamine	µg/kg	37 U	38 U	38 U	38 U	41 U	38 U
N-Nitrosodiphenylamine	µg/kg	370 U	380 U	380 U	380 U	410 U	380 U
Pentachlorophenol	µg/kg	1100 U	1100 U	1100 U	1200 U	1300 U	1100 U
Phenanthrene	µg/kg	370 U	380 U	380 U	380 U	410 U	380 U
Phenol	µg/kg	370 U	380 U	380 U	380 U	410 U	380 U
Pyrene	µg/kg	370 U	380 U	380 U	380 U	410 U	380 U

Notes:

J - Estimated concentration

R - Rejected

U - Not detected at the associated reporting limit

UJ - Not detected; associated reporting limit is estimated

TABLE 2C

ANALYTICAL RESULTS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013

Sample Location:	DA-MW27	DA-MW28	DA-MW29	DA-MW30	DA-MW31	DA-MW35	DA-MW36D	DA-MW36S
Sample ID:	DA-MW27-W001	DA-MW28-W001	DA-MW29-W001	DA-MW30-W001	DA-MW31-W001	DA-MW35-W001	DA-MW36D-W001	DA-MW36S-W001
Sample Date:	09/17/2013	09/17/2013	09/17/2013	09/18/2013	09/17/2013	09/17/2013	09/18/2013	09/18/2013
Parameter	Units							
Volatile Organic Compounds (VOCs)								
1,1,1-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U
1,1,2-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U
1,1-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U
1,1-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U
1,2,4-Trichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U
1,2,4-Trimethylbenzene	µg/L	1.0 U	1.0 U	0.29 J	1.0 U	1.0 U	1.0 U	5.7
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U
1,2-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U
1,2-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	29
1,2-Dichloropropane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U
1,3-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U
1,4-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	25 U
2-Hexanone	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	25 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	25 U
Acetone	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	25 U
Benzene	µg/L	1.0 U	1.0 U	9.6	2.4	1.0 U	0.24 J	850
Bromodichloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U
Bromoform	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U
Bromomethane (Methyl bromide)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U
Carbon disulfide	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U
Carbon tetrachloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U
Chlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U
Chloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U
Chloroform (Trichloromethane)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.4 J
Chloromethane (Methyl chloride)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U
cis-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.3	1.0 U	1.0 U	1.0 U	5.0 U
cis-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U
Cyclohexane	µg/L	1.0 U	1.0 U	4.8	5.1	1.0 U	1.0 U	120
Dibromochloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U
Dichlorodifluoromethane (CFC-12)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U
Ethylbenzene	µg/L	1.0 U	1.0 U	1.3	1.0 U	1.0 U	1.0 U	5.6

TABLE 2C

ANALYTICAL RESULTS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013

Sample Location:	DA-MW27	DA-MW28	DA-MW29	DA-MW30	DA-MW31	DA-MW35	DA-MW36D	DA-MW36S	
Sample ID:	DA-MW27-W001	DA-MW28-W001	DA-MW29-W001	DA-MW30-W001	DA-MW31-W001	DA-MW35-W001	DA-MW36D-W001	DA-MW36S-W001	
Sample Date:	09/17/2013	09/17/2013	09/17/2013	09/18/2013	09/17/2013	09/17/2013	09/18/2013	09/18/2013	
Parameter	Units								
VOCs-Continued									
Isopropyl benzene	µg/L	1.0 U	1.0 U	0.62 J	0.41 J	1.0 U	1.0 U	20	15
Methyl acetate	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	25 U	25 U
Methyl cyclohexane	µg/L	1.0 U	1.0 U	4.0	1.2 J	1.0 U	1.0 U	48 J	73 J
Methyl tert butyl ether (MTBE)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U	5.0 U
Methylene chloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U	5.0 U
Styrene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U	5.0 U
Tetrachloroethene	µg/L	1.0 U	1.0 U	1.0 U	0.61 J	1.0 U	0.13 J	5.0 U	5.0 U
Toluene	µg/L	1.0 U	1.0 U	0.17 J	1.0 U	1.0 U	1.0 U	6.1	440
trans-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U	5.0 U
trans-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U	5.0 U
Trichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	3.5	5.0 U	5.0 U
Trichlorofluoromethane (CFC-11)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U	5.0 U
Trifluorotrichloroethane (Freon 113)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U	5.0 U
Vinyl chloride	µg/L	1.0 U	1.0 U	23	1.0 U	1.0 U	1.0 U	5.0 U	5.0 U
Xylenes (total)	µg/L	3.0 U	3.0 U	0.91 J	3.0 U	3.0 U	3.0 U	23	1700
Semi-volatile Organic Compounds (SVOCs)									
2,2'-Oxybis(1-chloropropane) (bis(2-Chloroisopropyl) ether)	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2,4,5-Trichlorophenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2,4,6-Trichlorophenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2,4-Dichlorophenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2,4-Dimethylphenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2,4-Dinitrophenol	µg/L	31 U	30 U	30 U	30 U	30 U	30 U	31 U	31 U
2,4-Dinitrotoluene	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
2,6-Dinitrotoluene	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
2-Chloronaphthalene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Chlorophenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Methylnaphthalene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	3.6 J	180
2-Methylphenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Nitroaniline	µg/L	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U
2-Nitrophenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
3,3'-Dichlorobenzidine	µg/L	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U
3-Nitroaniline	µg/L	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U
4,6-Dinitro-2-methylphenol	µg/L	31 U	30 U	30 U	30 U	30 U	30 U	31 U	31 U

TABLE 2C

ANALYTICAL RESULTS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013

	Sample Location:	DA-MW27	DA-MW28	DA-MW29	DA-MW30	DA-MW31	DA-MW35	DA-MW36D	DA-MW36S
	Sample ID:	DA-MW27-W001	DA-MW28-W001	DA-MW29-W001	DA-MW30-W001	DA-MW31-W001	DA-MW35-W001	DA-MW36D-W001	DA-MW36S-W001
	Sample Date:	09/17/2013	09/17/2013	09/17/2013	09/18/2013	09/17/2013	09/17/2013	09/18/2013	09/18/2013
Parameter	Units								
SVOCs-Continued									
4-Bromophenyl phenyl ether	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
4-Chloro-3-methylphenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
4-Chloroaniline	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
4-Chlorophenyl phenyl ether	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
4-Methylphenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	2.4 J
4-Nitroaniline	µg/L	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U
4-Nitrophenol	µg/L	31 U	30 U	30 U	30 U	30 U	30 U	31 U	31 U
Acenaphthene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Acenaphthylene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Acetophenone	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	28
Anthracene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Atrazine	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzaldehyde	µg/L	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ
Benzo(a)anthracene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Benzo(a)pyrene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Benzo(b)fluoranthene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Benzo(g,h,i)perylene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(k)fluoranthene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Biphenyl (1,1-Biphenyl)	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	11
bis(2-Chloroethoxy)methane	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
bis(2-Chloroethyl)ether	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Butyl benzylphthalate (BBP)	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Caprolactam	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	R	R
Carbazole	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Chrysene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Dibenz(a,h)anthracene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Dibenzofuran	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	3.8 J
Diethyl phthalate	µg/L	10 U	10 U	10 U	4.3 J	10 U	10 U	10 U	10 U
Dimethyl phthalate	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Di-n-butylphthalate (DBP)	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Di-n-octyl phthalate (DnOP)	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Fluoranthene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Fluorene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	4.0 J

TABLE 2C

ANALYTICAL RESULTS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013

	Sample Location:	DA-MW27	DA-MW28	DA-MW29	DA-MW30	DA-MW31	DA-MW35	DA-MW36D	DA-MW36S
	Sample ID:	DA-MW27-W001	DA-MW28-W001	DA-MW29-W001	DA-MW30-W001	DA-MW31-W001	DA-MW35-W001	DA-MW36D-W001	DA-MW36S-W001
	Sample Date:	09/17/2013	09/17/2013	09/17/2013	09/18/2013	09/17/2013	09/17/2013	09/18/2013	09/18/2013
Parameter	Units								
SVOCs-Continued									
Hexachlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Hexachlorobutadiene	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Hexachlorocyclopentadiene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Hexachloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Indeno(1,2,3-cd)pyrene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Isophorone	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Naphthalene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	22	240
Nitrobenzene	µg/L	1.0 UJ	1.0 UJ	1.0 UJ	1.0 UJ	1.0 UJ	1.0 UJ	1.0 UJ	1.0 UJ
N-Nitrosodi-n-propylamine	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
N-Nitrosodiphenylamine	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Pentachlorophenol	µg/L	31 U	30 U	30 U	30 U	30 U	30 U	31 U	31 U
Phenanthrene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	3.4 J
Phenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	1.5 J	10 U
Pyrene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U

TABLE 2C

ANALYTICAL RESULTS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013

Sample Location:		DA-MW36S	DA-MW37	DA-MW38	DA-MW38	DA-MW39	DA-MW39	DA-MW40	DA-MW40
Sample ID:		DA-MW36S-W101	DA-MW37-W001	DA-MW38-W002	DA-MW38-W003	DA-MW39-W002	DA-MW39-W003	DA-MW40-W002	DA-MW40-W003
Sample Date:		09/18/2013	09/18/2013	06/27/2013	09/17/2013	06/28/2013	09/18/2013	06/28/2013	09/18/2013
Duplicate									
Parameter	Units								
Volatile Organic Compounds (VOCs)									
1,1,1-Trichloroethane	µg/L	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene	µg/L	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2,4-Trichlorobenzene	µg/L	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2,4-Trimethylbenzene	µg/L	280	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	1.8 J	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichlorobenzene	µg/L	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	µg/L	11	0.30 J	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,3-Dichlorobenzene	µg/L	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,4-Dichlorobenzene	µg/L	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	79	5.0 U	5.0 UJ	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
2-Hexanone	µg/L	25 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	25 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Acetone	µg/L	25 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Benzene	µg/L	860	1.9	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromodichloromethane	µg/L	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromoform	µg/L	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	5.0 U	1.0 U	1.0 UJ	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Carbon disulfide	µg/L	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Carbon tetrachloride	µg/L	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chlorobenzene	µg/L	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chloroethane	µg/L	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chloroform (Trichloromethane)	µg/L	7.9	0.15 J	1.0 U	1.0 U	1.0 U	1.0 U	2.7	1.6
Chloromethane (Methyl chloride)	µg/L	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,2-Dichloroethene	µg/L	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Cyclohexane	µg/L	250	0.61 J	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Dibromochloromethane	µg/L	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Dichlorodifluoromethane (CFC-12)	µg/L	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Ethylbenzene	µg/L	460	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U

TABLE 2C

ANALYTICAL RESULTS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013

<i>Sample Location:</i>		<i>DA-MW36S</i>	<i>DA-MW37</i>	<i>DA-MW38</i>	<i>DA-MW38</i>	<i>DA-MW39</i>	<i>DA-MW39</i>	<i>DA-MW40</i>	<i>DA-MW40</i>
<i>Sample ID:</i>		<i>DA-MW36S-W101</i>	<i>DA-MW37-W001</i>	<i>DA-MW38-W002</i>	<i>DA-MW38-W003</i>	<i>DA-MW39-W002</i>	<i>DA-MW39-W003</i>	<i>DA-MW40-W002</i>	<i>DA-MW40-W003</i>
<i>Sample Date:</i>		<i>09/18/2013</i>	<i>09/18/2013</i>	<i>06/27/2013</i>	<i>09/17/2013</i>	<i>06/28/2013</i>	<i>09/18/2013</i>	<i>06/28/2013</i>	<i>09/18/2013</i>
		<i>Duplicate</i>							
<i>Parameter</i>	<i>Units</i>								
<i>VOCs-Continued</i>									
Isopropyl benzene	µg/L	14	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Methyl acetate	µg/L	25 U	5.0 U	2.0 U	5.0 U	2.0 U	5.0 U	2.0 U	5.0 U
Methyl cyclohexane	µg/L	68 J	0.30 J	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Methyl tert butyl ether (MTBE)	µg/L	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Methylene chloride	µg/L	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Styrene	µg/L	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Tetrachloroethene	µg/L	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Toluene	µg/L	360	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
trans-1,2-Dichloroethene	µg/L	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Trichloroethene	µg/L	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Trichlorofluoromethane (CFC-11)	µg/L	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Trifluorotrichloroethane (Freon 113)	µg/L	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Vinyl chloride	µg/L	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Xylenes (total)	µg/L	1500	3.0 U	3.0 U	3.0 U	3.0 U	3.0 U	3.0 U	3.0 U
<i>Semi-volatile Organic Compounds (SVOCs)</i>									
2,2'-Oxybis(1-chloropropane) (bis(2-Chloroisopropyl) ether)	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2,4,5-Trichlorophenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2,4,6-Trichlorophenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2,4-Dichlorophenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2,4-Dimethylphenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2,4-Dinitrophenol	µg/L	31 U	31 U	31 U	30 U	31 U	30 U	31 U	31 U
2,4-Dinitrotoluene	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
2,6-Dinitrotoluene	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
2-Chloronaphthalene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Chlorophenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Methylnaphthalene	µg/L	170	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Methylphenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Nitroaniline	µg/L	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U
2-Nitrophenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
3,3'-Dichlorobenzidine	µg/L	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U
3-Nitroaniline	µg/L	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U
4,6-Dinitro-2-methylphenol	µg/L	31 U	31 U	31 U	30 U	31 U	30 U	31 U	31 U

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013**

<i>Sample Location:</i>	<i>DA-MW36S</i>	<i>DA-MW37</i>	<i>DA-MW38</i>	<i>DA-MW38</i>	<i>DA-MW39</i>	<i>DA-MW39</i>	<i>DA-MW40</i>	<i>DA-MW40</i>
<i>Sample ID:</i>	<i>DA-MW36S-W101</i>	<i>DA-MW37-W001</i>	<i>DA-MW38-W002</i>	<i>DA-MW38-W003</i>	<i>DA-MW39-W002</i>	<i>DA-MW39-W003</i>	<i>DA-MW40-W002</i>	<i>DA-MW40-W003</i>
<i>Sample Date:</i>	<i>09/18/2013</i>	<i>09/18/2013</i>	<i>06/27/2013</i>	<i>09/17/2013</i>	<i>06/28/2013</i>	<i>09/18/2013</i>	<i>06/28/2013</i>	<i>09/18/2013</i>
<i>Parameter</i>	<i>Duplicate</i>							
<i>Units</i>								
SVOCs-Continued								
4-Bromophenyl phenyl ether	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
4-Chloro-3-methylphenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
4-Chloroaniline	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
4-Chlorophenyl phenyl ether	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
4-Methylphenol	µg/L	2.4 J	10 U	10 U	10 U	10 U	10 U	10 U
4-Nitroaniline	µg/L	20 U	20 U	20 U	20 U	20 U	20 U	20 U
4-Nitrophenol	µg/L	31 U	31 U	31 U	31 U	31 U	31 U	31 U
Acenaphthene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Acenaphthylene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Acetophenone	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Anthracene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Atrazine	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzaldehyde	µg/L	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ
Benzo(a)anthracene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Benzo(a)pyrene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Benzo(b)fluoranthene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Benzo(g,h,i)perylene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(k)fluoranthene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Biphenyl (1,1-Biphenyl)	µg/L	10	10 U	10 U	10 U	10 U	10 U	10 U
bis(2-Chloroethoxy)methane	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
bis(2-Chloroethyl)ether	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Butyl benzylphthalate (BBP)	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Caprolactam	µg/L	R	R	10 U	10 U	10 U	10 U	10 U
Carbazole	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Chrysene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Dibenz(a,h)anthracene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Dibenzofuran	µg/L	3.6 J	10 U	10 U	10 U	10 U	10 U	10 U
Diethyl phthalate	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	140
Dimethyl phthalate	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Di-n-butylphthalate (DBP)	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Di-n-octyl phthalate (DnOP)	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Fluoranthene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Fluorene	µg/L	3.6 J	10 U	10 U	10 U	10 U	10 U	10 U

TABLE 2C

ANALYTICAL RESULTS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013

Sample Location:		DA-MW36S	DA-MW37	DA-MW38	DA-MW38	DA-MW39	DA-MW39	DA-MW40	DA-MW40
Sample ID:		DA-MW36S-W101	DA-MW37-W001	DA-MW38-W002	DA-MW38-W003	DA-MW39-W002	DA-MW39-W003	DA-MW40-W002	DA-MW40-W003
Sample Date:		09/18/2013	09/18/2013	06/27/2013	09/17/2013	06/28/2013	09/18/2013	06/28/2013	09/18/2013
		Duplicate							
Parameter	Units								
SVOCs-Continued									
Hexachlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Hexachlorobutadiene	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Hexachlorocyclopentadiene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Hexachloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Indeno(1,2,3-cd)pyrene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Isophorone	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Naphthalene	µg/L	240	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Nitrobenzene	µg/L	1.0 UJ	1.0 UJ	1.0 U	1.0 UJ	1.0 U	1.0 UJ	1.0 U	1.0 UJ
N-Nitrosodi-n-propylamine	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
N-Nitrosodiphenylamine	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Pentachlorophenol	µg/L	31 U	31 U	31 U	30 U	31 U	30 U	31 U	31 U
Phenanthrene	µg/L	3.3 J	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Phenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Pyrene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U

TABLE 2C

ANALYTICAL RESULTS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013

Parameter	Units	Sample Location:	DA-MW41	DA-MW41	DA-MW42	DA-MW42	DA-MW42	DA-MW42	DA-MW42	DA-MW42
		Sample ID:	DA-MW41-W002	DA-MW41-W003	DA-MW42-W001	DA-MW42-W101	DA-MW42-W002	DA-MW42-W102	DA-MW42-W003	DA-MW42-W103
		Sample Date:	06/28/2013	09/18/2013	03/26/2013	03/26/2013	06/28/2013	06/28/2013	09/18/2013	09/18/2013
					Duplicate			Duplicate		Duplicate
Volatile Organic Compounds (VOCs)										
1,1,1-Trichloroethane	µg/L		1.0 U	1.0 U	5.0 U	1.0 U	2.0 U	2.0 U	2.0 U	5.0 U
1,1,2,2-Tetrachloroethane	µg/L		1.0 U	1.0 U	5.0 U	1.0 U	2.0 U	2.0 U	2.0 U	5.0 U
1,1,2-Trichloroethane	µg/L		1.0 U	1.0 U	5.0 U	1.0 U	2.0 U	2.0 U	2.0 U	5.0 U
1,1-Dichloroethane	µg/L		1.0 U	1.0 U	5.0 U	1.0 U	2.0 U	2.0 U	2.0 U	5.0 U
1,1-Dichloroethene	µg/L		1.0 U	1.0 U	5.0 U	1.0 U	2.0 U	2.0 U	2.0 U	5.0 U
1,2,4-Trichlorobenzene	µg/L		1.0 U	1.0 U	5.0 U	1.0 U	2.0 U	2.0 U	2.0 U	5.0 U
1,2,4-Trimethylbenzene	µg/L		1.0 U	1.0 U	730	480	570	580	750	790
1,2-Dibromo-3-chloropropane (DBCP)	µg/L		1.0 U	1.0 U	5.0 U	1.0 U	2.0 U	2.0 U	2.0 U	5.0 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L		1.0 U	1.0 U	5.0 U	1.0 U	2.0 U	2.0 U	2.0 U	5.0 U
1,2-Dichlorobenzene	µg/L		1.0 U	1.0 U	5.0 U	1.0 U	2.0 U	2.0 U	2.0 U	5.0 U
1,2-Dichloroethane	µg/L		1.0 U	1.0 U	5.0 U	1.0 U	2.0 U	2.0 U	2.0 U	5.0 U
1,2-Dichloropropane	µg/L		1.0 U	1.0 U	5.0 U	1.0 U	2.0 U	2.0 U	2.0 U	5.0 U
1,3-Dichlorobenzene	µg/L		1.0 U	1.0 U	5.0 U	1.0 U	2.0 U	2.0 U	2.0 U	5.0 U
1,4-Dichlorobenzene	µg/L		1.0 U	1.0 U	5.0 U	1.0 U	2.0 U	2.0 U	2.0 U	5.0 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L		5.0 U	5.0 U	12 J	11	10 U	10 U	16	12 J
2-Hexanone	µg/L		5.0 U	5.0 U	25 U	5.0 U	10 U	10 U	10 U	25 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L		5.0 U	5.0 U	25 U	5.0 U	10 U	10 U	10 U	25 U
Acetone	µg/L		5.0 U	5.0 U	25 U	31	26 U	28 U	10 U	25 U
Benzene	µg/L		1.0 U	1.0 U	5.0 U	1.5	0.91 J	0.79 J	2.0 U	5.0 U
Bromodichloromethane	µg/L		1.0 U	1.0 U	5.0 U	1.0 U	2.0 U	2.0 U	2.0 U	5.0 U
Bromoform	µg/L		1.0 U	1.0 U	5.0 U	1.0 U	2.0 U	2.0 U	2.0 U	5.0 U
Bromomethane (Methyl bromide)	µg/L		1.0 U	1.0 U	5.0 UJ	1.0 UJ	2.0 U	2.0 U	2.0 U	5.0 U
Carbon disulfide	µg/L		0.19 J	1.0 U	5.0 U	1.0 U	2.0 U	2.0 U	2.0 U	5.0 U
Carbon tetrachloride	µg/L		1.0 U	1.0 U	5.0 U	1.0 U	2.0 U	2.0 U	2.0 U	5.0 U
Chlorobenzene	µg/L		1.0 U	1.0 U	5.0 U	1.0 U	2.0 U	2.0 U	2.0 U	5.0 U
Chloroethane	µg/L		1.0 U	1.0 U	5.0 U	1.0 U	2.0 U	2.0 U	2.0 U	5.0 U
Chloroform (Trichloromethane)	µg/L		1.0 U	1.0 U	5.0 U	1.0 U	2.0 U	2.0 U	2.0 U	5.0 U
Chloromethane (Methyl chloride)	µg/L		1.0 U	1.0 U	5.0 U	1.0 U	2.0 U	2.0 U	2.0 U	5.0 U
cis-1,2-Dichloroethene	µg/L		1.0 U	1.0 U	5.0 U	1.0 U	2.0 U	2.0 U	2.0 U	5.0 U
cis-1,3-Dichloropropene	µg/L		1.0 U	1.0 U	5.0 U	1.0 U	2.0 U	2.0 U	2.0 U	5.0 U
Cyclohexane	µg/L		6.6	1.0 U	310	390	91 J	180 J	270	280
Dibromochloromethane	µg/L		1.0 U	1.0 U	5.0 U	1.0 U	2.0 U	2.0 U	2.0 U	5.0 U
Dichlorodifluoromethane (CFC-12)	µg/L		1.0 U	1.0 U	5.0 U	1.0 U	2.0 U	2.0 U	2.0 U	5.0 U
Ethylbenzene	µg/L		1.9	0.63 J	750	660	490	480	510	500

TABLE 2C

ANALYTICAL RESULTS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013

Sample Location:	DA-MW41	DA-MW41	DA-MW42	DA-MW42	DA-MW42	DA-MW42	DA-MW42	DA-MW42	DA-MW42
Sample ID:	DA-MW41-W002	DA-MW41-W003	DA-MW42-W001	DA-MW42-W101	DA-MW42-W002	DA-MW42-W102	DA-MW42-W003	DA-MW42-W103	DA-MW42-W103
Sample Date:	06/28/2013	09/18/2013	03/26/2013	03/26/2013	06/28/2013	06/28/2013	06/28/2013	09/18/2013	09/18/2013
Parameter	Units			Duplicate		Duplicate		Duplicate	
VOCs-Continued									
Isopropyl benzene	µg/L	0.52 J	0.24 J	39	54	33	33	36	34
Methyl acetate	µg/L	2.0 U	5.0 U	10 U	2.0 U	4.0 U	4.0 U	10 U	25 U
Methyl cyclohexane	µg/L	5.3	3.3	120	180	32 J	89 J	110	120
Methyl tert butyl ether (MTBE)	µg/L	1.0 U	1.0 U	5.0 U	1.0 U	2.0 U	2.0 U	2.0 U	5.0 U
Methylene chloride	µg/L	1.0 U	1.0 U	5.0 U	1.0 U	2.0 U	2.0 U	2.0 U	5.0 U
Styrene	µg/L	1.0 U	1.0 U	17	21	16	15	2.0 U	5.0 U
Tetrachloroethene	µg/L	1.0 U	1.0 U	5.0 U	1.0 U	2.0 U	2.0 U	2.0 U	5.0 U
Toluene	µg/L	1.7	0.55 J	330	320	220	220	210	200
trans-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	5.0 U	1.0 U	2.0 U	2.0 U	2.0 U	5.0 U
trans-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	5.0 U	1.0 U	2.0 U	2.0 U	2.0 U	5.0 U
Trichloroethene	µg/L	1.0 U	1.0 U	5.0 U	1.0 U	2.0 U	2.0 U	2.0 U	5.0 U
Trichlorofluoromethane (CFC-11)	µg/L	1.0 U	1.0 U	5.0 U	1.0 U	2.0 U	2.0 U	2.0 U	5.0 U
Trifluorotrichloroethane (Freon 113)	µg/L	1.0 U	1.0 U	5.0 U	1.0 U	2.0 U	2.0 U	2.0 U	5.0 U
Vinyl chloride	µg/L	1.0 U	1.0 U	5.0 U	1.0 U	2.0 U	2.0 U	2.0 U	5.0 U
Xylenes (total)	µg/L	3.0 U	3.0 U	1300	1100	920	910	1300	1300
Semi-volatile Organic Compounds (SVOCs)									
2,2'-Oxybis(1-chloropropane) (bis(2-Chloroisopropyl) ether)	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2,4,5-Trichlorophenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2,4,6-Trichlorophenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2,4-Dichlorophenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2,4-Dimethylphenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2,4-Dinitrophenol	µg/L	31 U	31 U	30 U	31 U	31 U	31 U	31 U	31 U
2,4-Dinitrotoluene	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
2,6-Dinitrotoluene	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
2-Chloronaphthalene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Chlorophenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Methylnaphthalene	µg/L	10 U	10 U	22	21	20	21	28	29
2-Methylphenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Nitroaniline	µg/L	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U
2-Nitrophenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
3,3'-Dichlorobenzidine	µg/L	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U
3-Nitroaniline	µg/L	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U
4,6-Dinitro-2-methylphenol	µg/L	31 U	31 U	30 U	31 U	31 U	31 U	31 U	31 U

TABLE 2C

ANALYTICAL RESULTS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013

Sample Location:	DA-MW41	DA-MW41	DA-MW42	DA-MW42	DA-MW42	DA-MW42	DA-MW42	DA-MW42	DA-MW42
Sample ID:	DA-MW41-W002	DA-MW41-W003	DA-MW42-W001	DA-MW42-W101	DA-MW42-W002	DA-MW42-W102	DA-MW42-W003	DA-MW42-W103	DA-MW42-W103
Sample Date:	06/28/2013	09/18/2013	03/26/2013	03/26/2013	06/28/2013	06/28/2013	09/18/2013	09/18/2013	09/18/2013
Parameter	Units			Duplicate		Duplicate		Duplicate	
SVOCs-Continued									
4-Bromophenyl phenyl ether	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
4-Chloro-3-methylphenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
4-Chloroaniline	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
4-Chlorophenyl phenyl ether	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
4-Methylphenol	µg/L	10 U	10 U	2.4 J	2.1 J	10 U	10 U	10 U	10 U
4-Nitroaniline	µg/L	20 U	20 U	20 U	20 U	20 U	20 U	20 U	20 U
4-Nitrophenol	µg/L	31 U	31 U	30 U	31 U	31 U	31 U	31 U	31 U
Acenaphthene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Acenaphthylene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Acetophenone	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Anthracene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Atrazine	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzaldehyde	µg/L	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ
Benzo(a)anthracene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Benzo(a)pyrene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Benzo(b)fluoranthene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Benzo(g,h,i)perylene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(k)fluoranthene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Biphenyl (1,1-Biphenyl)	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
bis(2-Chloroethoxy)methane	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
bis(2-Chloroethyl)ether	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Butyl benzylphthalate (BBP)	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Caprolactam	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Carbazole	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Chrysene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Dibenz(a,h)anthracene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Dibenzofuran	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Diethyl phthalate	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Dimethyl phthalate	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Di-n-butylphthalate (DBP)	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Di-n-octyl phthalate (DnOP)	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Fluoranthene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Fluorene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U

TABLE 2C

ANALYTICAL RESULTS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013

Parameter	Units	Sample Location:	DA-MW41	DA-MW41	DA-MW42	DA-MW42	DA-MW42	DA-MW42	DA-MW42	DA-MW42
		Sample ID:	DA-MW41-W002	DA-MW41-W003	DA-MW42-W001	DA-MW42-W101	DA-MW42-W002	DA-MW42-W102	DA-MW42-W003	DA-MW42-W103
		Sample Date:	06/28/2013	09/18/2013	03/26/2013	03/26/2013	06/28/2013	06/28/2013	09/18/2013	09/18/2013
						Duplicate		Duplicate		Duplicate
SVOCs-Continued										
Hexachlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Hexachlorobutadiene	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Hexachlorocyclopentadiene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Hexachloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Indeno(1,2,3-cd)pyrene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Isophorone	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Naphthalene	µg/L	26	10 U	170	160	170	170	210	220	
Nitrobenzene	µg/L	1.0 U	1.0 UJ	1.0 U	1.0 U	1.0 U	1.0 U	1.0 UJ	1.0 UJ	
N-Nitrosodi-n-propylamine	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	
N-Nitrosodiphenylamine	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	
Pentachlorophenol	µg/L	31 U	31 U	30 U	31 U	31 U	31 U	31 U	31 U	
Phenanthrene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	
Phenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	
Pyrene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U	

TABLE 2C

ANALYTICAL RESULTS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013

Sample Location:	DA-MW43	DA-MW43	DA-MW43	DA-MW44	DA-MW44	DA-MW44	DA-MW44	DA-MW45R	DA-MW45R
Sample ID:	DA-MW43-W001	DA-MW43-W002	DA-MW43-W003	DA-MW44-W001	DA-MW44-W002	DA-MW44-W003	DA-MW44-W003	DA-MW45-W001	DA-MW45R-W002
Sample Date:	03/26/2013	06/27/2013	09/17/2013	03/26/2013	06/27/2013	06/27/2013	09/17/2013	03/26/2013	06/28/2013
Parameter	Units								
Volatile Organic Compounds (VOCs)									
1,1,1-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2,4-Trichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2,4-Trimethylbenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,3-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,4-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	5.0 U	5.0 UJ	5.0 U	5.0 U	5.0 UJ	5.0 U	5.0 U	5.0 U
2-Hexanone	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Acetone	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Benzene	µg/L	1.0 U	1.0 U	1.0 U	0.97 J	1.0 U	1.0 U	1.0 U	1.0 U
Bromodichloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromoform	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	1.0 UJ	1.0 UJ	1.0 U	1.0 UJ	1.0 UJ	1.0 U	1.0 UJ	1.0 U
Carbon disulfide	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Carbon tetrachloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chloroform (Trichloromethane)	µg/L	1.0 U	1.0 U	0.23 J	0.40 J	0.25 J	0.15 J	1.0 U	1.0 U
Chloromethane (Methyl chloride)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Cyclohexane	µg/L	1.0 UJ	1.0 U	1.0 U	1.0 UJ	1.0 U	1.0 U	1.0 UJ	1.0 U
Dibromochloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Dichlorodifluoromethane (CFC-12)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Ethylbenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U

ANALYTICAL RESULTS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013

Sample Location:	DA-MW43	DA-MW43	DA-MW43	DA-MW44	DA-MW44	DA-MW44	DA-MW44	DA-MW45R	DA-MW45R
Sample ID:	DA-MW43-W001	DA-MW43-W002	DA-MW43-W003	DA-MW44-W001	DA-MW44-W002	DA-MW44-W003	DA-MW44-W003	DA-MW45-W001	DA-MW45R-W002
Sample Date:	03/26/2013	06/27/2013	09/17/2013	03/26/2013	06/27/2013	06/27/2013	09/17/2013	03/26/2013	06/28/2013
Parameter	Units								
VOCs-Continued									
Isopropyl benzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Methyl acetate	µg/L	2.0 U	2.0 U	5.0 U	2.0 U	2.0 U	5.0 U	2.0 U	2.0 U
Methyl cyclohexane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Methyl tert butyl ether (MTBE)	µg/L	0.21 J	1.0 U	0.86 J	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Methylene chloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Styrene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Tetrachloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Toluene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
trans-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Trichloroethene	µg/L	1.0 U	1.0 U	1.0 U	0.39 J	1.0 U	0.12 J	1.0 U	1.0 U
Trichlorofluoromethane (CFC-11)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Trifluorotrichloroethane (Freon 113)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Vinyl chloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Xylenes (total)	µg/L	3.0 U	3.0 U	3.0 U	3.0 U	3.0 U	3.0 U	3.0 U	3.0 U
Semi-volatile Organic Compounds (SVOCs)									
2,2'-Oxybis(1-chloropropane) (bis(2-Chloroisopropyl) ether)	µg/L	10 U	10 U	10 U	11 U	10 U	10 U	11 U	10 U
2,4,5-Trichlorophenol	µg/L	10 U	10 U	10 U	11 U	10 U	10 U	11 U	10 U
2,4,6-Trichlorophenol	µg/L	10 U	10 U	10 U	11 U	10 U	10 U	11 U	10 U
2,4-Dichlorophenol	µg/L	10 U	10 U	10 U	11 U	10 U	10 U	11 U	10 U
2,4-Dimethylphenol	µg/L	10 U	10 U	10 U	11 U	10 U	10 U	11 U	10 U
2,4-Dinitrophenol	µg/L	31 U	31 U	31 U	33 U	31 U	30 U	33 U	31 U
2,4-Dinitrotoluene	µg/L	2.0 U	2.0 U	2.0 U	2.2 U	2.0 U	2.0 U	2.2 U	2.0 U
2,6-Dinitrotoluene	µg/L	2.0 U	2.0 U	2.0 U	2.2 U	2.0 U	2.0 U	2.2 U	2.0 U
2-Chloronaphthalene	µg/L	10 U	10 U	10 U	11 U	10 U	10 U	11 U	10 U
2-Chlorophenol	µg/L	10 U	10 U	10 U	11 U	10 U	10 U	11 U	10 U
2-Methylnaphthalene	µg/L	10 U	10 U	10 U	11 U	10 U	10 U	11 U	10 U
2-Methylphenol	µg/L	10 U	10 U	10 U	11 U	10 U	10 U	11 U	10 U
2-Nitroaniline	µg/L	20 U	20 U	20 U	22 U	20 U	20 U	22 U	20 U
2-Nitrophenol	µg/L	10 U	10 U	10 U	11 U	10 U	10 U	11 U	10 U
3,3'-Dichlorobenzidine	µg/L	20 U	20 U	20 U	22 U	20 U	20 U	22 U	20 U
3-Nitroaniline	µg/L	20 U	20 U	20 U	22 U	20 U	20 U	22 U	20 U
4,6-Dinitro-2-methylphenol	µg/L	31 U	31 U	31 U	33 U	31 U	30 U	33 U	31 U

ANALYTICAL RESULTS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013

	Sample Location:	DA-MW43	DA-MW43	DA-MW43	DA-MW44	DA-MW44	DA-MW44	DA-MW45R	DA-MW45R
	Sample ID:	DA-MW43-W001	DA-MW43-W002	DA-MW43-W003	DA-MW44-W001	DA-MW44-W002	DA-MW44-W003	DA-MW45-W001	DA-MW45R-W002
	Sample Date:	03/26/2013	06/27/2013	09/17/2013	03/26/2013	06/27/2013	09/17/2013	03/26/2013	06/28/2013
Parameter	Units								
SVOCs-Continued									
4-Bromophenyl phenyl ether	µg/L	10 U	10 U	10 U	11 U	10 U	10 U	11 U	10 U
4-Chloro-3-methylphenol	µg/L	10 U	10 U	10 U	11 U	10 U	10 U	11 U	10 U
4-Chloroaniline	µg/L	10 U	10 U	10 U	11 U	10 U	10 U	11 U	10 U
4-Chlorophenyl phenyl ether	µg/L	10 U	10 U	10 U	11 U	10 U	10 U	11 U	10 U
4-Methylphenol	µg/L	10 U	10 U	10 U	11 U	10 U	10 U	11 U	10 U
4-Nitroaniline	µg/L	20 U	20 U	20 U	22 U	20 U	20 U	22 U	20 U
4-Nitrophenol	µg/L	31 U	31 U	31 U	33 U	31 U	30 U	33 U	31 U
Acenaphthene	µg/L	10 U	10 U	10 U	11 U	10 U	10 U	11 U	10 U
Acenaphthylene	µg/L	10 U	10 U	10 U	11 U	10 U	10 U	11 U	10 U
Acetophenone	µg/L	10 U	10 U	10 U	11 U	10 U	10 U	11 U	10 U
Anthracene	µg/L	10 U	10 U	10 U	11 U	10 U	10 U	11 U	10 U
Atrazine	µg/L	10 U	10 U	10 U	11 U	10 U	10 U	11 U	10 U
Benzaldehyde	µg/L	10 U	10 U	10 U	11 U	10 U	10 U	11 U	10 U
Benzo(a)anthracene	µg/L	1.0 U	1.0 U	1.0 U	1.1 U	1.0 U	1.0 U	1.1 U	1.0 U
Benzo(a)pyrene	µg/L	1.0 U	1.0 U	1.0 U	1.1 U	1.0 U	1.0 U	1.1 U	1.0 U
Benzo(b)fluoranthene	µg/L	1.0 U	1.0 U	1.0 U	1.1 U	1.0 U	1.0 U	1.1 U	1.0 U
Benzo(g,h,i)perylene	µg/L	10 U	10 U	10 U	11 U	10 U	10 U	11 U	10 U
Benzo(k)fluoranthene	µg/L	1.0 U	1.0 U	1.0 U	1.1 U	1.0 U	1.0 U	1.1 U	1.0 U
Biphenyl (1,1-Biphenyl)	µg/L	10 U	10 U	10 U	11 U	10 U	10 U	11 U	10 U
bis(2-Chloroethoxy)methane	µg/L	10 U	10 U	10 U	11 U	10 U	10 U	11 U	10 U
bis(2-Chloroethyl)ether	µg/L	1.0 U	1.0 U	1.0 U	1.1 U	1.0 U	1.0 U	1.1 U	1.0 U
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	10 U	10 U	10 U	11 U	10 U	10 U	11 U	10 U
Butyl benzylphthalate (BBP)	µg/L	10 U	10 U	10 U	11 U	10 U	10 U	11 U	10 U
Caprolactam	µg/L	10 U	10 U	10 U	11 U	10 U	10 U	11 U	10 U
Carbazole	µg/L	10 U	10 U	10 U	11 U	10 U	10 U	11 U	10 U
Chrysene	µg/L	10 U	10 U	10 U	11 U	10 U	10 U	11 U	10 U
Dibenz(a,h)anthracene	µg/L	1.0 U	1.0 U	1.0 U	1.1 U	1.0 U	1.0 U	1.1 U	1.0 U
Dibenzofuran	µg/L	10 U	10 U	10 U	11 U	10 U	10 U	11 U	10 U
Diethyl phthalate	µg/L	10 U	10 U	10 U	11 U	10 U	10 U	11 U	10 U
Dimethyl phthalate	µg/L	10 U	10 U	10 U	11 U	10 U	10 U	11 U	10 U
Di-n-butylphthalate (DBP)	µg/L	10 U	10 U	10 U	11 U	10 U	10 U	11 U	10 U
Di-n-octyl phthalate (DnOP)	µg/L	10 U	10 U	10 U	11 U	10 U	10 U	11 U	10 U
Fluoranthene	µg/L	10 U	10 U	10 U	11 U	10 U	10 U	11 U	10 U
Fluorene	µg/L	10 U	10 U	10 U	11 U	10 U	10 U	11 U	10 U

ANALYTICAL RESULTS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013

<i>Sample Location:</i>		<i>DA-MW43</i>	<i>DA-MW43</i>	<i>DA-MW43</i>	<i>DA-MW44</i>	<i>DA-MW44</i>	<i>DA-MW44</i>	<i>DA-MW45R</i>	<i>DA-MW45R</i>
<i>Sample ID:</i>		<i>DA-MW43-W001</i>	<i>DA-MW43-W002</i>	<i>DA-MW43-W003</i>	<i>DA-MW44-W001</i>	<i>DA-MW44-W002</i>	<i>DA-MW44-W003</i>	<i>DA-MW45-W001</i>	<i>DA-MW45R-W002</i>
<i>Sample Date:</i>		<i>03/26/2013</i>	<i>06/27/2013</i>	<i>09/17/2013</i>	<i>03/26/2013</i>	<i>06/27/2013</i>	<i>09/17/2013</i>	<i>03/26/2013</i>	<i>06/28/2013</i>
<i>Parameter</i>	<i>Units</i>								
<i>SVOCs-Continued</i>									
Hexachlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.1 U	1.0 U	1.0 U	1.1 U	1.0 U
Hexachlorobutadiene	µg/L	2.0 U	2.0 U	2.0 U	2.2 U	2.0 U	2.0 U	2.2 U	2.0 U
Hexachlorocyclopentadiene	µg/L	10 U	10 U	10 U	11 U	10 U	10 U	11 U	10 U
Hexachloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.1 U	1.0 U	1.0 U	1.1 U	1.0 U
Indeno(1,2,3-cd)pyrene	µg/L	1.0 U	1.0 U	1.0 U	1.1 U	1.0 U	1.0 U	1.1 U	1.0 U
Isophorone	µg/L	10 U	10 U	10 U	11 U	10 U	10 U	11 U	10 U
Naphthalene	µg/L	10 U	10 U	10 U	11 U	10 U	10 U	11 U	10 U
Nitrobenzene	µg/L	1.0 U	1.0 U	1.0 UJ	1.1 U	1.0 U	1.0 UJ	1.1 U	1.0 U
N-Nitrosodi-n-propylamine	µg/L	1.0 U	1.0 U	1.0 U	1.1 U	1.0 U	1.0 U	1.1 U	1.0 U
N-Nitrosodiphenylamine	µg/L	10 U	10 U	10 U	11 U	10 U	10 U	11 U	10 U
Pentachlorophenol	µg/L	31 U	31 U	31 U	33 U	31 U	30 U	33 U	31 U
Phenanthrene	µg/L	10 U	10 U	10 U	11 U	10 U	10 U	11 U	10 U
Phenol	µg/L	10 U	10 U	10 U	11 U	10 U	10 U	11 U	10 U
Pyrene	µg/L	10 U	10 U	10 U	11 U	10 U	10 U	11 U	10 U

TABLE 2C

ANALYTICAL RESULTS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013

Sample Location:	DA-MW45R	DA-MW46	DA-MW46	DA-MW47	DA-MW47	DA-MW109	DA-MW111	MW-38
Sample ID:	DA-MW45R-W003	DA-MW46-W001	DA-MW46-W002	DA-MW47-W001	DA-MW47-W002	DA-MW109-W002	DA-MW111-W002	DA-MW-38-W001
Sample Date:	09/17/2013	06/27/2013	09/17/2013	06/27/2013	09/17/2013	09/17/2013	09/17/2013	10/22/2012
Parameter	Units							
Volatile Organic Compounds (VOCs)								
1,1,1-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2,4-Trichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2,4-Trimethylbenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,3-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,4-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	5.0 U	5.0 UJ	5.0 U	5.0 UJ	5.0 U	5.0 U	5.0 U
2-Hexanone	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Acetone	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Benzene	µg/L	1.0 UJ	1.0 U	1.0 U	1.2	6.4	1.0 U	1.0 U
Bromodichloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromoform	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	1.0 U	1.0 UJ	1.0 U	1.0 UJ	1.0 U	1.0 U	1.0 U
Carbon disulfide	µg/L	1.0 UJ	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Carbon tetrachloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chloroform (Trichloromethane)	µg/L	1.0 U	0.26 J	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chloromethane (Methyl chloride)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Cyclohexane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	0.98 J	1.0 U	1.0 U
Dibromochloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Dichlorodifluoromethane (CFC-12)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Ethylbenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U

TABLE 2C

ANALYTICAL RESULTS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013

Sample Location:	DA-MW45R	DA-MW46	DA-MW46	DA-MW47	DA-MW47	DA-MW109	DA-MW111	MW-38
Sample ID:	DA-MW45R-W003	DA-MW46-W001	DA-MW46-W002	DA-MW47-W001	DA-MW47-W002	DA-MW109-W002	DA-MW111-W002	DA-MW-38-W001
Sample Date:	09/17/2013	06/27/2013	09/17/2013	06/27/2013	09/17/2013	09/17/2013	09/17/2013	10/22/2012
Parameter	Units							
VOCs-Continued								
Isopropyl benzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	0.23 J	1.0 U	1.0 U
Methyl acetate	µg/L	5.0 U	2.0 U	5.0 U	2.0 U	5.0 U	5.0 U	2.0 U
Methyl cyclohexane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Methyl tert butyl ether (MTBE)	µg/L	1.0 U	12	4.4	1.0 U	1.0 U	1.0 U	1.0 U
Methylene chloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Styrene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Tetrachloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Toluene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
trans-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Trichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Trichlorofluoromethane (CFC-11)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Trifluorotrichloroethane (Freon 113)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Vinyl chloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Xylenes (total)	µg/L	3.0 U	3.0 U	3.0 U	3.0 U	0.15 J	3.0 U	3.0 U
Semi-volatile Organic Compounds (SVOCs)								
2,2'-Oxybis(1-chloropropane) (bis(2-Chloroisopropyl) ether)	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2,4,5-Trichlorophenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2,4,6-Trichlorophenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2,4-Dichlorophenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2,4-Dimethylphenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2,4-Dinitrophenol	µg/L	31 U	31 U	30 U	31 U	31 U	30 U	30 U
2,4-Dinitrotoluene	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
2,6-Dinitrotoluene	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
2-Chloronaphthalene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Chlorophenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Methylnaphthalene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Methylphenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Nitroaniline	µg/L	20 U	20 U	20 U	20 U	20 U	20 U	20 U
2-Nitrophenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
3,3'-Dichlorobenzidine	µg/L	20 U	20 U	20 U	20 U	20 U	20 U	20 U
3-Nitroaniline	µg/L	20 U	20 U	20 U	20 U	20 U	20 U	20 U
4,6-Dinitro-2-methylphenol	µg/L	31 U	31 U	30 U	31 U	31 U	30 U	30 U

ANALYTICAL RESULTS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013

Sample Location:	DA-MW45R	DA-MW46	DA-MW46	DA-MW47	DA-MW47	DA-MW109	DA-MW111	MW-38
Sample ID:	DA-MW45R-W003	DA-MW46-W001	DA-MW46-W002	DA-MW47-W001	DA-MW47-W002	DA-MW109-W002	DA-MW111-W002	DA-MW-38-W001
Sample Date:	09/17/2013	06/27/2013	09/17/2013	06/27/2013	09/17/2013	09/17/2013	09/17/2013	10/22/2012
Parameter	Units							
SVOCs-Continued								
4-Bromophenyl phenyl ether	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
4-Chloro-3-methylphenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
4-Chloroaniline	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
4-Chlorophenyl phenyl ether	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
4-Methylphenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
4-Nitroaniline	µg/L	20 U	20 U	20 U	20 U	20 U	20 U	20 U
4-Nitrophenol	µg/L	31 U	31 U	30 U	31 U	31 U	30 U	30 U
Acenaphthene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Acenaphthylene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Acetophenone	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Anthracene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Atrazine	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 UJ
Benzaldehyde	µg/L	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ	10 UJ
Benzo(a)anthracene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Benzo(a)pyrene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Benzo(b)fluoranthene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Benzo(g,h,i)perylene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Benzo(k)fluoranthene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Biphenyl (1,1-Biphenyl)	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
bis(2-Chloroethoxy)methane	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
bis(2-Chloroethyl)ether	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Butyl benzylphthalate (BBP)	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Caprolactam	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Carbazole	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Chrysene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Dibenz(a,h)anthracene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Dibenzofuran	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Diethyl phthalate	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Dimethyl phthalate	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Di-n-butylphthalate (DBP)	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Di-n-octyl phthalate (DnOP)	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Fluoranthene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Fluorene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U

TABLE 2C

ANALYTICAL RESULTS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013

	Sample Location:	DA-MW45R	DA-MW46	DA-MW46	DA-MW47	DA-MW47	DA-MW109	DA-MW111	MW-38
	Sample ID:	DA-MW45R-W003	DA-MW46-W001	DA-MW46-W002	DA-MW47-W001	DA-MW47-W002	DA-MW109-W002	DA-MW111-W002	DA-MW-38-W001
	Sample Date:	09/17/2013	06/27/2013	09/17/2013	06/27/2013	09/17/2013	09/17/2013	09/17/2013	10/22/2012
Parameter	Units								
SVOCs-Continued									
Hexachlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Hexachlorobutadiene	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Hexachlorocyclopentadiene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Hexachloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Indeno(1,2,3-cd)pyrene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Isophorone	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Naphthalene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Nitrobenzene	µg/L	1.0 UJ	1.0 U	1.0 UJ	1.0 U	1.0 UJ	1.0 UJ	1.0 UJ	1.0 U
N-Nitrosodi-n-propylamine	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
N-Nitrosodiphenylamine	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Pentachlorophenol	µg/L	31 U	31 U	30 U	31 U	31 U	30 U	30 U	30 U
Phenanthrene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Phenol	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Pyrene	µg/L	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U

ANALYTICAL RESULTS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013

Sample Location:		MW-39	MW-40	MW-41	MW-41	MW-41	VAS-11	VAS-11	VAS-11
Sample ID:		DA-MW-39-W001	DA-MW-40-W001	DA-MW-41-W001	DA-MW-41-W101	DA-MW-41-W301	DA-VAS-11 (17-22)	DA-VAS-11 (22-27)	DA-VAS-11 (27-32)
Sample Date:		10/22/2012	10/22/2012	10/22/2012	10/22/2012	10/22/2012	10/17/2012	10/17/2012	10/17/2012
Parameter	Units								
Volatile Organic Compounds (VOCs)									
1,1,1-Trichloroethane	µg/L	1.0 U	1.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	1.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	1.0 U	1.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	1.0 U	1.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene	µg/L	1.0 U	1.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2,4-Trichlorobenzene	µg/L	1.0 U	1.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2,4-Trimethylbenzene	µg/L	-	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	1.0 U	1.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	1.0 U	1.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichlorobenzene	µg/L	1.0 U	1.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	µg/L	1.0 U	1.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	1.0 U	1.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,3-Dichlorobenzene	µg/L	1.0 U	1.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,4-Dichlorobenzene	µg/L	1.0 U	1.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1.0 U	1.0 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	5.0 U	5.0 U	10 U	10 U	5.0 U	5.0 U	5.0 U	5.0 U
2-Hexanone	µg/L	5.0 U	5.0 U	10 U	10 U	5.0 U	5.0 U	5.0 U	5.0 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	5.0 U	1.8 J	10 U	10 U	5.0 U	5.0 U	5.0 U	5.0 U
Acetone	µg/L	5.0 U	5.0 U	10 U	10 U	5.0 U	5.0 U	5.0 U	5.0 U
Benzene	µg/L	1.0 U	1.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromodichloromethane	µg/L	1.0 U	1.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromoform	µg/L	1.0 U	1.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	1.0 U	1.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Carbon disulfide	µg/L	1.0 U	1.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Carbon tetrachloride	µg/L	1.0 U	1.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chlorobenzene	µg/L	1.0 U	1.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chloroethane	µg/L	1.0 U	1.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chloroform (Trichloromethane)	µg/L	1.0 U	1.0 U	2.0 U	2.0 U	1.0 U	0.097 J	1.0 U	1.0 U
Chloromethane (Methyl chloride)	µg/L	1.0 U	1.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Cyclohexane	µg/L	1.0 U	180	120	130	1.0 U	1.0 U	1.0 U	1.0 U
Dibromochloromethane	µg/L	1.0 U	1.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Dichlorodifluoromethane (CFC-12)	µg/L	1.0 U	1.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Ethylbenzene	µg/L	1.0 U	140	520	580	1.0 U	1.0 U	1.0 U	0.12 J

ANALYTICAL RESULTS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013

Sample Location:		MW-39	MW-40	MW-41	MW-41	MW-41	VAS-11	VAS-11	VAS-11
Sample ID:		DA-MW-39-W001	DA-MW-40-W001	DA-MW-41-W001	DA-MW-41-W101	DA-MW-41-W301	DA-VAS-11 (17-22)	DA-VAS-11 (22-27)	DA-VAS-11 (27-32)
Sample Date:		10/22/2012	10/22/2012	10/22/2012	10/22/2012	10/22/2012	10/17/2012	10/17/2012	10/17/2012
Parameter	Units								
VOCs-Continued									
Isopropyl benzene	µg/L	1.0 U	20	31	34	1.0 U	1.0 U	1.0 U	1.0 U
Methyl acetate	µg/L	2.0 U	2.0 U	4.0 U	4.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Methyl cyclohexane	µg/L	1.0 U	82	75	82	1.0 U	1.0 U	1.0 U	1.0 U
Methyl tert butyl ether (MTBE)	µg/L	1.0 U	1.0 U	2.0 U	2.0 U	1.0 U	1.0 U	0.15 J	0.15 J
Methylene chloride	µg/L	1.0 U	1.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Styrene	µg/L	1.0 U	2.3	12	13	1.0 U	1.0 U	1.0 U	1.0 U
Tetrachloroethene	µg/L	1.0 U	1.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Toluene	µg/L	1.0 U	2.1	240	260	1.0 U	1.0 U	1.0 U	0.32 J
trans-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Trichloroethene	µg/L	1.0 U	1.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Trichlorofluoromethane (CFC-11)	µg/L	1.0 U	1.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Trifluorotrichloroethane (Freon 113)	µg/L	1.0 U	1.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Vinyl chloride	µg/L	1.0 U	1.0 U	2.0 U	2.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Xylenes (total)	µg/L	3.0 U	660	270	300	3.0 U	3.0 U	3.0 U	0.45 J
Semi-volatile Organic Compounds (SVOCs)									
2,2'-Oxybis(1-chloropropane) (bis(2-Chloroisopropyl) ether)	µg/L	10 U	10 U	10 U	11 U	-	10 U	10 U	10 U
2,4,5-Trichlorophenol	µg/L	10 U	10 U	10 U	11 U	-	10 U	10 U	10 U
2,4,6-Trichlorophenol	µg/L	10 U	10 U	10 U	11 U	-	10 U	10 U	10 U
2,4-Dichlorophenol	µg/L	10 U	10 U	10 U	11 U	-	10 U	10 U	10 U
2,4-Dimethylphenol	µg/L	10 U	10 U	10 U	11 U	-	10 U	10 U	10 U
2,4-Dinitrophenol	µg/L	30 U	31 U	31 U	32 U	-	31 U	30 U	30 U
2,4-Dinitrotoluene	µg/L	2.0 U	2.1 U	2.1 U	2.1 U	-	2.0 U	2.0 U	2.0 U
2,6-Dinitrotoluene	µg/L	2.0 U	2.1 U	2.1 U	2.1 U	-	2.0 U	2.0 U	2.0 U
2-Chloronaphthalene	µg/L	10 U	10 U	10 U	11 U	-	10 U	10 U	10 U
2-Chlorophenol	µg/L	10 U	10 U	10 U	11 U	-	10 U	10 U	10 U
2-Methylnaphthalene	µg/L	10 U	18	11	7.6 J	-	10 U	10 U	10 U
2-Methylphenol	µg/L	10 U	10 U	10 U	11 U	-	10 U	10 U	10 U
2-Nitroaniline	µg/L	20 U	21 U	21 U	21 U	-	20 U	20 U	20 U
2-Nitrophenol	µg/L	10 U	10 U	10 U	11 U	-	10 U	10 U	10 U
3,3'-Dichlorobenzidine	µg/L	20 U	21 U	21 U	21 U	-	20 U	20 U	20 U
3-Nitroaniline	µg/L	20 U	21 U	21 U	21 U	-	20 U	20 U	20 U
4,6-Dinitro-2-methylphenol	µg/L	30 U	31 U	31 U	32 U	-	31 U	30 U	30 U

TABLE 2C

ANALYTICAL RESULTS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013

Sample Location:	MW-39	MW-40	MW-41	MW-41	MW-41	VAS-11	VAS-11	VAS-11
Sample ID:	DA-MW-39-W001	DA-MW-40-W001	DA-MW-41-W001	DA-MW-41-W101	DA-MW-41-W301	DA-VAS-11 (17-22)	DA-VAS-11 (22-27)	DA-VAS-11 (27-32)
Sample Date:	10/22/2012	10/22/2012	10/22/2012	10/22/2012	10/22/2012	10/17/2012	10/17/2012	10/17/2012
Parameter	Units							
SVOCs-Continued								
4-Bromophenyl phenyl ether	µg/L	10 U	10 U	10 U	11 U	-	10 U	10 U
4-Chloro-3-methylphenol	µg/L	10 U	10 U	10 U	11 U	-	10 U	10 U
4-Chloroaniline	µg/L	10 U	10 U	10 U	11 U	-	10 U	10 U
4-Chlorophenyl phenyl ether	µg/L	10 U	10 U	10 U	11 U	-	10 U	10 U
4-Methylphenol	µg/L	10 U	10 U	2.7 J	5.8 J	-	10 U	10 U
4-Nitroaniline	µg/L	20 U	21 U	21 U	21 U	-	20 U	20 U
4-Nitrophenol	µg/L	30 U	31 U	31 U	32 U	-	31 U	30 U
Acenaphthene	µg/L	10 U	10 U	10 U	11 U	-	10 U	10 U
Acenaphthylene	µg/L	10 U	10 U	10 U	11 U	-	10 U	10 U
Acetophenone	µg/L	10 U	10 U	10 U	11 U	-	10 U	10 U
Anthracene	µg/L	10 U	10 U	10 U	11 U	-	10 U	10 U
Atrazine	µg/L	10 U	10 U	10 U	11 U	-	10 U	10 U
Benzaldehyde	µg/L	10 UJ	10 UJ	10 UJ	11 UJ	-	10 UJ	10 UJ
Benzo(a)anthracene	µg/L	1.0 U	1.0 U	1.0 U	1.1 U	-	1.0 U	1.0 U
Benzo(a)pyrene	µg/L	1.0 U	1.0 U	1.0 U	1.1 U	-	1.0 U	1.0 U
Benzo(b)fluoranthene	µg/L	1.0 U	1.0 U	1.0 U	1.1 U	-	1.0 U	1.0 U
Benzo(g,h,i)perylene	µg/L	10 U	10 U	10 U	11 U	-	10 U	10 U
Benzo(k)fluoranthene	µg/L	1.0 U	1.0 U	1.0 U	1.1 U	-	1.0 U	1.0 U
Biphenyl (1,1-Biphenyl)	µg/L	10 U	10 U	10 U	11 U	-	10 U	10 U
bis(2-Chloroethoxy)methane	µg/L	10 U	10 U	10 U	11 U	-	10 U	10 U
bis(2-Chloroethyl)ether	µg/L	1.0 U	1.0 U	1.0 U	1.1 U	-	1.0 UJ	1.0 UJ
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	10 U	10 U	10 U	11 U	-	10 U	10 U
Butyl benzylphthalate (BBP)	µg/L	10 U	10 U	10 U	11 U	-	10 U	10 U
Caprolactam	µg/L	10 U	10 U	10 U	11 U	-	10 U	10 U
Carbazole	µg/L	10 U	10 U	10 U	11 U	-	10 U	10 U
Chrysene	µg/L	10 U	10 U	10 U	11 U	-	10 U	10 U
Dibenz(a,h)anthracene	µg/L	1.0 U	1.0 U	1.0 U	1.1 U	-	1.0 UJ	1.0 UJ
Dibenzofuran	µg/L	10 U	10 U	10 U	11 U	-	10 U	10 U
Diethyl phthalate	µg/L	10 U	10 U	10 U	11 U	-	10 U	10 U
Dimethyl phthalate	µg/L	10 U	10 U	10 U	11 U	-	10 U	10 U
Di-n-butylphthalate (DBP)	µg/L	10 U	10 U	10 U	11 U	-	10 U	10 U
Di-n-octyl phthalate (DnOP)	µg/L	10 U	10 U	10 U	11 U	-	10 U	10 U
Fluoranthene	µg/L	10 U	10 U	10 U	11 U	-	10 U	10 U
Fluorene	µg/L	10 U	10 U	10 U	11 U	-	10 U	10 U

TABLE 2C

ANALYTICAL RESULTS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013

<i>Sample Location:</i>		<i>MW-39</i>	<i>MW-40</i>	<i>MW-41</i>	<i>MW-41</i>	<i>MW-41</i>	<i>VAS-11</i>	<i>VAS-11</i>	<i>VAS-11</i>
<i>Sample ID:</i>		<i>DA-MW-39-W001</i>	<i>DA-MW-40-W001</i>	<i>DA-MW-41-W001</i>	<i>DA-MW-41-W101</i>	<i>DA-MW-41-W301</i>	<i>DA-VAS-11 (17-22)</i>	<i>DA-VAS-11 (22-27)</i>	<i>DA-VAS-11 (27-32)</i>
<i>Sample Date:</i>		<i>10/22/2012</i>	<i>10/22/2012</i>	<i>10/22/2012</i>	<i>10/22/2012</i>	<i>10/22/2012</i>	<i>10/17/2012</i>	<i>10/17/2012</i>	<i>10/17/2012</i>
<i>Parameter</i>	<i>Units</i>								
<i>SVOCs-Continued</i>									
Hexachlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.1 U	-	1.0 U	1.0 U	1.0 U
Hexachlorobutadiene	µg/L	2.0 U	2.1 U	2.1 U	2.1 U	-	2.0 U	2.0 U	2.0 U
Hexachlorocyclopentadiene	µg/L	10 U	10 U	10 U	11 U	-	10 U	10 U	10 U
Hexachloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.1 U	-	1.0 U	1.0 U	1.0 U
Indeno(1,2,3-cd)pyrene	µg/L	1.0 U	1.0 U	1.0 U	1.1 U	-	1.0 U	1.0 U	1.0 U
Isophorone	µg/L	10 U	10 U	10 U	11 U	-	10 U	10 U	10 U
Naphthalene	µg/L	10 U	82	150	120	-	10 U	10 U	10 U
Nitrobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.1 U	-	1.0 U	1.0 U	1.0 U
N-Nitrosodi-n-propylamine	µg/L	1.0 U	1.0 U	1.0 U	1.1 U	-	1.0 U	1.0 U	1.0 U
N-Nitrosodiphenylamine	µg/L	10 U	10 U	10 U	11 U	-	10 U	10 U	10 U
Pentachlorophenol	µg/L	30 U	31 U	31 U	32 U	-	31 U	30 U	30 U
Phenanthrene	µg/L	10 U	10 U	10 U	11 U	-	10 U	10 U	10 U
Phenol	µg/L	10 U	10 U	10 U	11 U	-	10 U	10 U	10 U
Pyrene	µg/L	10 U	10 U	10 U	11 U	-	10 U	10 U	10 U

TABLE 2C

ANALYTICAL RESULTS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013

Sample Location:	VAS-11	VAS-12	VAS-12	VAS-12	VAS-12	VAS-13	VAS-13
Sample ID:	DA-VAS-11 (32-37)	DA-VAS-12 (18-23)	DA-VAS-12 (23-28)	DA-VAS-12 (28-33)	DA-VAS-12 (33-38)	DA-VAS-13 (17-22)	DA-VAS-13 (22-27)
Sample Date:	10/17/2012	10/17/2012	10/17/2012	10/17/2012	10/17/2012	10/17/2012	10/17/2012
Parameter	Units						
Volatile Organic Compounds (VOCs)							
1,1,1-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2,4-Trichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2,4-Trimethylbenzene	µg/L	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,3-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,4-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	7.2	5.0 U
2-Hexanone	µg/L	5.0 U	1.7 J	5.0 U	5.0 U	5.0 U	5.0 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	1.4 J	5.0 U
Acetone	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	34	5.0 U
Benzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromodichloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromoform	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Carbon disulfide	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Carbon tetrachloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chloroform (Trichloromethane)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	0.40 J
Chloromethane (Methyl chloride)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Cyclohexane	µg/L	1.0 U	39	1.0 U	1.0 U	60	1.0 U
Dibromochloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Dichlorodifluoromethane (CFC-12)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Ethylbenzene	µg/L	0.11 J	0.99 J	0.15 J	1.0 U	110	1.0 U

TABLE 2C

ANALYTICAL RESULTS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013

Sample Location:		VAS-11	VAS-12	VAS-12	VAS-12	VAS-12	VAS-13	VAS-13
Sample ID:		DA-VAS-11 (32-37)	DA-VAS-12 (18-23)	DA-VAS-12 (23-28)	DA-VAS-12 (28-33)	DA-VAS-12 (33-38)	DA-VAS-13 (17-22)	DA-VAS-13 (22-27)
Sample Date:		10/17/2012	10/17/2012	10/17/2012	10/17/2012	10/17/2012	10/17/2012	10/17/2012
Parameter	Units							
VOCs-Continued								
Isopropyl benzene	µg/L	1.0 U	11	1.0 U	1.0 U	1.0 U	23	1.0 U
Methyl acetate	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Methyl cyclohexane	µg/L	1.0 U	170	0.82 J	0.23 J	1.0 U	26	1.0 U
Methyl tert butyl ether (MTBE)	µg/L	0.14 J	1.0 U	0.61 J	0.62 J	0.33 J	1.0 U	1.0 U
Methylene chloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Styrene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	2.9	1.0 U
Tetrachloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Toluene	µg/L	0.26 J	0.52 J	0.36 J	0.29 J	0.20 J	2.0	1.0 U
trans-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Trichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Trichlorofluoromethane (CFC-11)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Trifluorotrichloroethane (Freon 113)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Vinyl chloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Xylenes (total)	µg/L	3.0 U	8.6	0.90 J	0.46 J	3.0 U	860	3.0 U
Semi-volatile Organic Compounds (SVOCs)								
2,2'-Oxybis(1-chloropropane) (bis(2-Chloroisopropyl) ether)	µg/L	10 U	11 U	11 U	10 U	10 U	10 U	10 U
2,4,5-Trichlorophenol	µg/L	10 U	11 U	11 U	10 U	10 U	10 U	10 U
2,4,6-Trichlorophenol	µg/L	10 U	11 U	11 U	10 U	10 U	10 U	10 U
2,4-Dichlorophenol	µg/L	10 U	11 U	11 U	10 U	10 U	10 U	10 U
2,4-Dimethylphenol	µg/L	10 U	11 U	11 U	10 U	10 U	10 U	10 U
2,4-Dinitrophenol	µg/L	30 U	32 U	32 U	31 U	31 U	30 U	30 U
2,4-Dinitrotoluene	µg/L	2.0 U	2.1 U	2.1 U	2.0 U	2.0 U	2.0 U	2.0 U
2,6-Dinitrotoluene	µg/L	2.0 U	2.1 U	2.1 U	2.0 U	2.0 U	2.0 U	2.0 U
2-Chloronaphthalene	µg/L	10 U	11 U	11 U	10 U	10 U	10 U	10 U
2-Chlorophenol	µg/L	10 U	11 U	11 U	10 U	10 U	10 U	10 U
2-Methylnaphthalene	µg/L	10 U	15	11 U	10 U	10 U	7.9 J	10 U
2-Methylphenol	µg/L	10 U	11 U	11 U	10 U	10 U	10 U	10 U
2-Nitroaniline	µg/L	20 U	21 U	21 U	20 U	20 U	20 U	20 U
2-Nitrophenol	µg/L	10 U	11 U	11 U	10 U	10 U	10 U	10 U
3,3'-Dichlorobenzidine	µg/L	20 U	21 U	21 U	20 U	20 U	20 U	20 U
3-Nitroaniline	µg/L	20 U	21 U	21 U	20 U	20 U	20 U	20 U
4,6-Dinitro-2-methylphenol	µg/L	30 U	32 U	32 U	31 U	31 U	30 U	30 U

TABLE 2C

ANALYTICAL RESULTS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013

Sample Location:	VAS-11	VAS-12	VAS-12	VAS-12	VAS-12	VAS-13	VAS-13
Sample ID:	DA-VAS-11 (32-37)	DA-VAS-12 (18-23)	DA-VAS-12 (23-28)	DA-VAS-12 (28-33)	DA-VAS-12 (33-38)	DA-VAS-13 (17-22)	DA-VAS-13 (22-27)
Sample Date:	10/17/2012	10/17/2012	10/17/2012	10/17/2012	10/17/2012	10/17/2012	10/17/2012
Parameter	Units						
SVOCs-Continued							
4-Bromophenyl phenyl ether	µg/L	10 U	11 U	11 U	10 U	10 U	10 U
4-Chloro-3-methylphenol	µg/L	10 U	11 U	11 U	10 U	10 U	10 U
4-Chloroaniline	µg/L	10 U	11 U	11 U	10 U	10 U	10 U
4-Chlorophenyl phenyl ether	µg/L	10 U	11 U	11 U	10 U	10 U	10 U
4-Methylphenol	µg/L	10 U	11 U	11 U	10 U	10 U	10 U
4-Nitroaniline	µg/L	20 U	21 U	21 U	20 U	20 U	20 U
4-Nitrophenol	µg/L	30 U	32 U	32 U	31 U	31 U	30 U
Acenaphthene	µg/L	10 U	11 U	11 U	10 U	10 U	10 U
Acenaphthylene	µg/L	10 U	11 U	11 U	10 U	10 U	10 U
Acetophenone	µg/L	10 U	11 U	11 U	10 U	10 U	9.3 J
Anthracene	µg/L	10 U	11 U	11 U	10 U	10 U	10 U
Atrazine	µg/L	10 U	11 U	11 U	10 U	10 U	10 U
Benzaldehyde	µg/L	10 UJ	11 UJ	11 UJ	10 UJ	10 UJ	10 UJ
Benzo(a)anthracene	µg/L	1.0 U	1.1 U	1.1 U	1.0 U	1.0 U	1.0 U
Benzo(a)pyrene	µg/L	1.0 U	1.1 U	1.1 U	1.0 U	1.0 U	1.0 U
Benzo(b)fluoranthene	µg/L	1.0 U	1.1 U	1.1 U	1.0 U	1.0 U	1.0 U
Benzo(g,h,i)perylene	µg/L	10 U	11 U	11 U	10 U	10 U	10 U
Benzo(k)fluoranthene	µg/L	1.0 U	1.1 U	1.1 U	1.0 U	1.0 U	1.0 U
Biphenyl (1,1-Biphenyl)	µg/L	10 U	11 U	11 U	10 U	10 U	10 U
bis(2-Chloroethoxy)methane	µg/L	10 U	11 U	11 U	10 U	10 U	10 U
bis(2-Chloroethyl)ether	µg/L	1.0 UJ	1.1 UJ	1.1 UJ	1.0 UJ	1.0 UJ	1.0 UJ
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	10 U	11 U	11 U	10 U	10 U	10 U
Butyl benzylphthalate (BBP)	µg/L	10 U	11 U	11 U	10 U	10 U	10 U
Caprolactam	µg/L	10 U	11 U	11 U	10 U	10 U	10 U
Carbazole	µg/L	10 U	11 U	11 U	10 U	10 U	10 U
Chrysene	µg/L	10 U	11 U	11 U	10 U	10 U	10 U
Dibenz(a,h)anthracene	µg/L	1.0 UJ	1.1 UJ	1.1 UJ	1.0 UJ	1.0 UJ	1.0 UJ
Dibenzofuran	µg/L	10 U	11 U	11 U	10 U	10 U	10 U
Diethyl phthalate	µg/L	10 U	11 U	11 U	10 U	10 U	10 U
Dimethyl phthalate	µg/L	10 U	11 U	11 U	10 U	10 U	10 U
Di-n-butylphthalate (DBP)	µg/L	10 U	11 U	11 U	10 U	10 U	10 U
Di-n-octyl phthalate (DnOP)	µg/L	10 U	11 U	11 U	10 U	10 U	10 U
Fluoranthene	µg/L	10 U	11 U	11 U	10 U	10 U	10 U
Fluorene	µg/L	10 U	11 U	11 U	10 U	10 U	10 U

TABLE 2C

ANALYTICAL RESULTS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013

	Sample Location:	VAS-11	VAS-12	VAS-12	VAS-12	VAS-12	VAS-12	VAS-13	VAS-13
	Sample ID:	DA-VAS-11 (32-37)	DA-VAS-12 (18-23)	DA-VAS-12 (23-28)	DA-VAS-12 (28-33)	DA-VAS-12 (33-38)	DA-VAS-12 (33-38)	DA-VAS-13 (17-22)	DA-VAS-13 (22-27)
	Sample Date:	10/17/2012	10/17/2012	10/17/2012	10/17/2012	10/17/2012	10/17/2012	10/17/2012	10/17/2012
Parameter	Units								
SVOCs-Continued									
Hexachlorobenzene	µg/L	1.0 U	1.1 U	1.1 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Hexachlorobutadiene	µg/L	2.0 U	2.1 U	2.1 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Hexachlorocyclopentadiene	µg/L	10 U	11 U	11 U	10 U	10 U	10 U	10 U	10 U
Hexachloroethane	µg/L	1.0 U	1.1 U	1.1 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Indeno(1,2,3-cd)pyrene	µg/L	1.0 U	1.1 U	1.1 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Isophorone	µg/L	10 U	11 U	11 U	10 U	10 U	10 U	10 U	10 U
Naphthalene	µg/L	10 U	3.0 J	11 U	10 U	10 U	10 U	57	10 U
Nitrobenzene	µg/L	1.0 U	1.1 U	1.1 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
N-Nitrosodi-n-propylamine	µg/L	1.0 U	1.1 U	1.1 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
N-Nitrosodiphenylamine	µg/L	10 U	11 U	11 U	10 U	10 U	10 U	10 U	10 U
Pentachlorophenol	µg/L	30 U	32 U	32 U	31 U	31 U	31 U	30 U	30 U
Phenanthrene	µg/L	10 U	11 U	11 U	10 U	10 U	10 U	10 U	10 U
Phenol	µg/L	10 U	11 U	11 U	10 U	10 U	10 U	10 U	10 U
Pyrene	µg/L	10 U	11 U	11 U	10 U	10 U	10 U	10 U	10 U

ANALYTICAL RESULTS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013

Sample Location:		VAS-13	VAS-13	VAS-14	VAS-14	VAS-14	VAS-14	VAS-14
Sample ID:		DA-VAS-13 (27-32)	DA-VAS-13 (32-37)	DA-VAS-14 (17-22)	DA-VAS-14D (17-22)	DA-VAS-14 (22-27)	DA-VAS-14 (27-32)	DA-VAS-14 (32-37)
Sample Date:		10/17/2012	10/17/2012	10/18/2012	10/18/2012	10/18/2012	10/18/2012	10/18/2012
		Duplicate						
Parameter	Units							
Volatile Organic Compounds (VOCs)								
1,1,1-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2,4-Trichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2,4-Trimethylbenzene	µg/L	-	-	-	-	-	-	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,3-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
1,4-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	5.0 U	5.0 U	5.0 U	16	9.5	5.0 U	5.0 U
2-Hexanone	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Acetone	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Benzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromodichloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromoform	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Carbon disulfide	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Carbon tetrachloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chloroform (Trichloromethane)	µg/L	1.5	1.4	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Chloromethane (Methyl chloride)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Cyclohexane	µg/L	1.0 U	1.0 U	110	120	95	1.0 U	1.0 U
Dibromochloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Dichlorodifluoromethane (CFC-12)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Ethylbenzene	µg/L	1.0 U	1.0 U	4.8	5.1	11	1.0 U	1.0 U

ANALYTICAL RESULTS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013

Sample Location:		VAS-13		VAS-13	VAS-14	VAS-14	VAS-14	VAS-14	VAS-14
Sample ID:		DA-VAS-13 (27-32)	DA-VAS-13 (32-37)	DA-VAS-14 (17-22)	DA-VAS-14D (17-22)	DA-VAS-14 (22-27)	DA-VAS-14 (27-32)	DA-VAS-14 (32-37)	DA-VAS-14 (32-37)
Sample Date:		10/17/2012	10/17/2012	10/18/2012	10/18/2012	10/18/2012	10/18/2012	10/18/2012	10/18/2012
		Duplicate							
Parameter	Units								
VOCs-Continued									
Isopropyl benzene	µg/L	1.0 U	1.0 U	11	12	17	1.0 U	1.0 U	
Methyl acetate	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	
Methyl cyclohexane	µg/L	1.0 U	1.0 U	300	370	97	0.48 J	0.19 J	
Methyl tert butyl ether (MTBE)	µg/L	0.18 J	0.15 J	1.0 U	1.0 U	1.0 U	0.35 J	1.0 U	
Methylene chloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	
Styrene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	
Tetrachloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	
Toluene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	
trans-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	
trans-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	
Trichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	
Trichlorofluoromethane (CFC-11)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	
Trifluorotrichloroethane (Freon 113)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	
Vinyl chloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	
Xylenes (total)	µg/L	3.0 U	3.0 U	30	30	65	3.0 U	3.0 U	
Semi-volatile Organic Compounds (SVOCs)									
2,2'-Oxybis(1-chloropropane) (bis(2-Chloroisopropyl) ether)	µg/L	10 U	11 U	10 U	10 U	10 U	10 U	10 U	
2,4,5-Trichlorophenol	µg/L	10 U	11 U	10 U	10 U	10 U	10 U	10 U	
2,4,6-Trichlorophenol	µg/L	10 U	11 U	10 U	10 U	10 U	10 U	10 U	
2,4-Dichlorophenol	µg/L	10 U	11 U	10 U	10 U	10 U	10 U	10 U	
2,4-Dimethylphenol	µg/L	10 U	11 U	10 U	10 U	10 U	10 U	10 U	
2,4-Dinitrophenol	µg/L	30 U	32 U	31 U	31 U	31 U	30 U	30 U	
2,4-Dinitrotoluene	µg/L	2.0 U	2.1 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	
2,6-Dinitrotoluene	µg/L	2.0 U	2.1 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	
2-Chloronaphthalene	µg/L	10 U	11 U	10 U	10 U	10 U	10 U	10 U	
2-Chlorophenol	µg/L	10 U	11 U	10 U	10 U	10 U	10 U	10 U	
2-Methylnaphthalene	µg/L	10 U	11 U	13	19	14	10 U	10 U	
2-Methylphenol	µg/L	10 U	11 U	10 U	10 U	10 U	10 U	10 U	
2-Nitroaniline	µg/L	20 U	21 U	20 U	20 U	20 U	20 U	20 U	
2-Nitrophenol	µg/L	10 U	11 U	10 U	10 U	10 U	10 U	10 U	
3,3'-Dichlorobenzidine	µg/L	20 U	21 U	20 U	20 U	20 U	20 U	20 U	
3-Nitroaniline	µg/L	20 U	21 U	20 U	20 U	20 U	20 U	20 U	
4,6-Dinitro-2-methylphenol	µg/L	30 U	32 U	31 U	31 U	31 U	30 U	30 U	

ANALYTICAL RESULTS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013

Sample Location:	VAS-13	VAS-13	VAS-14	VAS-14	VAS-14	VAS-14	VAS-14
Sample ID:	DA-VAS-13 (27-32)	DA-VAS-13 (32-37)	DA-VAS-14 (17-22)	DA-VAS-14D (17-22)	DA-VAS-14 (22-27)	DA-VAS-14 (27-32)	DA-VAS-14 (32-37)
Sample Date:	10/17/2012	10/17/2012	10/18/2012	10/18/2012	10/18/2012	10/18/2012	10/18/2012
Parameter	Units	Duplicate					
SVOCs-Continued							
4-Bromophenyl phenyl ether	µg/L	10 U	11 U	10 U	10 U	10 U	10 U
4-Chloro-3-methylphenol	µg/L	10 U	11 U	10 U	10 U	10 U	10 U
4-Chloroaniline	µg/L	10 U	11 U	10 U	10 U	10 U	10 U
4-Chlorophenyl phenyl ether	µg/L	10 U	11 U	10 U	10 U	10 U	10 U
4-Methylphenol	µg/L	10 U	11 U	10 U	10 U	10 U	10 U
4-Nitroaniline	µg/L	20 U	21 U	20 U	20 U	20 U	20 U
4-Nitrophenol	µg/L	30 U	32 U	31 U	31 U	30 U	30 U
Acenaphthene	µg/L	10 U	11 U	10 U	10 U	10 U	10 U
Acenaphthylene	µg/L	10 U	11 U	10 U	10 U	10 U	10 U
Acetophenone	µg/L	10 U	11 U	10 U	10 U	10 U	10 U
Anthracene	µg/L	10 U	11 U	10 U	10 U	10 U	10 U
Atrazine	µg/L	10 U	11 U	10 U	10 U	10 U	10 U
Benzaldehyde	µg/L	10 UJ	11 UJ	10 UJ	10 UJ	10 UJ	10 UJ
Benzo(a)anthracene	µg/L	1.0 U	1.1 U	1.0 U	1.0 U	1.0 U	1.0 U
Benzo(a)pyrene	µg/L	1.0 U	1.1 U	1.0 U	1.0 U	1.0 U	1.0 U
Benzo(b)fluoranthene	µg/L	1.0 U	1.1 U	1.0 U	1.0 U	1.0 U	1.0 U
Benzo(g,h,i)perylene	µg/L	10 U	11 U	10 U	10 U	10 U	10 U
Benzo(k)fluoranthene	µg/L	1.0 U	1.1 U	1.0 U	1.0 U	1.0 U	1.0 U
Biphenyl (1,1-Biphenyl)	µg/L	10 U	11 U	10 U	10 U	10 U	10 U
bis(2-Chloroethoxy)methane	µg/L	10 U	11 U	10 U	10 U	10 U	10 U
bis(2-Chloroethyl)ether	µg/L	1.0 UJ	1.1 UJ	1.0 UJ	1.0 UJ	1.0 U	1.0 UJ
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	10 U	11 U	10 U	10 U	10 U	10 U
Butyl benzylphthalate (BBP)	µg/L	10 U	11 U	10 U	10 U	10 U	10 U
Caprolactam	µg/L	10 U	11 U	10 U	10 U	10 U	10 U
Carbazole	µg/L	10 U	11 U	10 U	10 U	10 U	10 U
Chrysene	µg/L	10 U	11 U	10 U	10 U	10 U	10 U
Dibenz(a,h)anthracene	µg/L	1.0 UJ	1.1 UJ	1.0 UJ	1.0 UJ	1.0 UJ	1.0 UJ
Dibenzofuran	µg/L	10 U	11 U	10 U	10 U	10 U	10 U
Diethyl phthalate	µg/L	10 U	11 U	10 U	10 U	10 U	10 U
Dimethyl phthalate	µg/L	10 U	11 U	10 U	10 U	10 U	10 U
Di-n-butylphthalate (DBP)	µg/L	10 U	11 U	10 U	10 U	10 U	10 U
Di-n-octyl phthalate (DnOP)	µg/L	10 U	11 U	10 U	10 U	10 U	10 U
Fluoranthene	µg/L	10 U	11 U	10 U	10 U	10 U	10 U
Fluorene	µg/L	10 U	11 U	10 U	10 U	10 U	10 U

ANALYTICAL RESULTS SUMMARY
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013

<i>Parameter</i>	<i>Units</i>	<i>Duplicate</i>						
		<i>Sample Location:</i>	<i>Sample ID:</i>	<i>Sample Date:</i>	<i>Sample Location:</i>	<i>Sample ID:</i>	<i>Sample Date:</i>	<i>Sample Location:</i>
		VAS-13	VAS-13	VAS-14	VAS-14	VAS-14	VAS-14	VAS-14
		DA-VAS-13 (27-32)	DA-VAS-13 (32-37)	DA-VAS-14 (17-22)	DA-VAS-14D (17-22)	DA-VAS-14 (22-27)	DA-VAS-14 (27-32)	DA-VAS-14 (32-37)
		10/17/2012	10/17/2012	10/18/2012	10/18/2012	10/18/2012	10/18/2012	10/18/2012
<i>SVOCs-Continued</i>								
Hexachlorobenzene	µg/L	1.0 U	1.1 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Hexachlorobutadiene	µg/L	2.0 U	2.1 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Hexachlorocyclopentadiene	µg/L	10 U	11 U	10 U	10 U	10 U	10 U	10 U
Hexachloroethane	µg/L	1.0 U	1.1 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Indeno(1,2,3-cd)pyrene	µg/L	1.0 U	1.1 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Isophorone	µg/L	10 U	11 U	10 U	10 U	10 U	10 U	10 U
Naphthalene	µg/L	10 U	11 U	4.3 J	10 U	12	10 U	10 U
Nitrobenzene	µg/L	1.0 U	1.1 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
N-Nitrosodi-n-propylamine	µg/L	1.0 U	1.1 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
N-Nitrosodiphenylamine	µg/L	10 U	11 U	10 U	10 U	10 U	10 U	10 U
Pentachlorophenol	µg/L	30 U	32 U	31 U	31 U	31 U	30 U	30 U
Phenanthrene	µg/L	10 U	11 U	10 U	10 U	10 U	10 U	10 U
Phenol	µg/L	10 U	11 U	10 U	10 U	10 U	10 U	10 U
Pyrene	µg/L	10 U	11 U	10 U	10 U	10 U	10 U	10 U

Notes:

J - Estimated concentration

R - Rejected

U - Not detected at the associated reporting limit

UJ - Not detected; associated reporting limit is estimated

- - Not applicable

TABLE 3

**ANALYTICAL METHODS AND HOLDING TIME CRITERIA
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013**

<i>Parameter</i>	<i>Method ¹</i>	<i>Matrix</i>	<i>Holding Time</i>	
			<i>Collection to Extraction (Days)</i>	<i>Collection or Extraction to Analysis (Days)</i>
TCL VOC	SW-846 8260B	Water	-	14
	SW-846 8260B	Soil	-	14
TCL SVOC	SW-846 8270C	Water	7	40
	SW-846 8270C	Soil	14	40
VOC	TO-15 ²	Air	-	14

Notes:

- ¹ "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", SW-846, Third Edition, 1986, with subsequent revisions
- ² -"Compendium of Methods for the Determination of Toxic Organic Compounds in Ambient Air", EPA-625/R-96/010b, January 1999
- TCL - Target Compound List
- VOC - Volatile Organic Compound
- SVOCs - Semi-volatile Organic Compounds

TABLE 4

**QUALIFIED SAMPLE RESULTS DUE TO OUTLYING INITIAL CALIBRATION RESULTS
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013**

<i>Parameter</i>	<i>Analyte</i>	<i>Calibration Date</i>	<i>%RSD</i>	<i>RRF</i>	<i>Associated Sample ID</i>	<i>Qualified Result</i>	<i>Units</i>
SVOCs	Benzaldehyde	10/16/2012	69.3	-	DA-VAS-11 (17-22)	10 UJ	µg/L
					DA-VAS-11 (22-27)	10 UJ	µg/L
					DA-VAS-11 (27-32)	10 UJ	µg/L
					DA-VAS-11 (32-37)	10 UJ	µg/L
					DA-VAS-12 (18-23)	11 UJ	µg/L
					DA-VAS-12 (23-28)	11 UJ	µg/L
					DA-VAS-12 (28-33)	10 UJ	µg/L
					DA-VAS-12 (33-38)	10 UJ	µg/L
					DA-VAS-13 (17-22)	10 UJ	µg/L
					DA-VAS-13 (22-27)	10 UJ	µg/L
					DA-VAS-13 (27-32)	10 UJ	µg/L
					DA-VAS-13 (32-37)	11 UJ	µg/L
					DA-VAS-14 (17-22)	10 UJ	µg/L
					DA-VAS-14 (22-27)	10 UJ	µg/L
					DA-VAS-14 (27-32)	10 UJ	µg/L
SVOCs	Benzaldehyde	10/25/2012	78.0	-	DA-VAS-14 (32-37)	10 UJ	µg/L
					DA-VAS-14D (17-22)	10 UJ	µg/L
SVOCs	Benzaldehyde	11/2/2012	90.5	-	DA-MW-38-W001	10 UJ	µg/L
					DA-MW-39-W001	10 UJ	µg/L
					DA-MW-40-W001	10 UJ	µg/L
					DA-MW-41-W001	10 UJ	µg/L
					DA-MW-41-W101	11 UJ	µg/L
SVOCs	Benzaldehyde	04/10/2013	98.4	-	DA-MW42-W001	10 UJ	µg/L
					DA-MW42-W101	10 UJ	µg/L
					DA-MW43-W001	10 UJ	µg/L
					DA-MW44-W001	11 UJ	µg/L
					DA-MW45-W001	11 UJ	µg/L
SVOCs	Benzaldehyde	07/10/2013	59.3	-	DA-MW38-W002	10 UJ	µg/L
					DA-MW39-W002	10 UJ	µg/L
					DA-MW40-W002	10 UJ	µg/L
					DA-MW41-W002	10 UJ	µg/L
					DA-MW42-W002	10 UJ	µg/L
					DA-MW42-W102	10 UJ	µg/L
					DA-MW43-W002	10 UJ	µg/L
					DA-MW44-W002	10 UJ	µg/L
					DA-MW45R-W002	10 UJ	µg/L
					DA-MW46-W001	10 UJ	µg/L
					DA-MW47-W001	10 UJ	µg/L

TABLE 4

**QUALIFIED SAMPLE RESULTS DUE TO OUTLYING INITIAL CALIBRATION RESULTS
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013**

<i>Parameter</i>	<i>Analyte</i>	<i>Calibration Date</i>	<i>%RSD</i>	<i>RRF</i>	<i>Associated Sample ID</i>	<i>Qualified Result</i>	<i>Units</i>
SVOCs	Benzaldehyde	10/7/2013	65.5	-	DA-MW109-W002	10 UJ	µg/L
					DA-MW111-W002	10 UJ	µg/L
					DA-MW27-W001	10 UJ	µg/L
					DA-MW28-W001	10 UJ	µg/L
					DA-MW29-W001	10 UJ	µg/L
					DA-MW30-W001	10 UJ	µg/L
					DA-MW31-W001	10 UJ	µg/L
					DA-MW35-W001	10 UJ	µg/L
					DA-MW36D-W001	10 UJ	µg/L
					DA-MW36S-W001	10 UJ	µg/L
					DA-MW36S-W101	10 UJ	µg/L
					DA-MW37-W001	10 UJ	µg/L
					DA-MW38-W003	10 UJ	µg/L
					DA-MW39-W003	10 UJ	µg/L
					DA-MW40-W003	10 UJ	µg/L
					DA-MW41-W003	10 UJ	µg/L
					DA-MW42-W003	10 UJ	µg/L
					DA-MW42-W103	10 UJ	µg/L
					DA-MW43-W003	10 UJ	µg/L
					DA-MW44-W003	10 UJ	µg/L
					DA-MW45R-W003	10 UJ	µg/L
					DA-MW46-W002	10 UJ	µg/L
					DA-MW47-W002	10 UJ	µg/L
VOCs	Acetone	03/09/2013	-	0.0161	DA-GP04-S001	R	µg/kg
					DA-GP06-S001	R	µg/kg
					DA-GP06-S101	R	µg/kg
					DA-GP09-S001	R	µg/kg
					DA-GP13-S001	R	µg/kg
					DA-GP14-S001	R	µg/kg
					DA-GP15-S001	R	µg/kg
VOCs	Methyl acetate	03/09/2013	-	0.0262	DA-GP04-S001	R	µg/kg
					DA-GP06-S001	R	µg/kg
					DA-GP06-S101	R	µg/kg
					DA-GP09-S001	R	µg/kg
					DA-GP13-S001	R	µg/kg
					DA-GP14-S001	R	µg/kg
					DA-GP15-S001	R	µg/kg
VOCs	2-Butanone	03/09/2013	-	0.0299	DA-GP04-S001	R	µg/kg
					DA-GP06-S001	R	µg/kg
					DA-GP06-S101	R	µg/kg
					DA-GP09-S001	R	µg/kg
					DA-GP13-S001	R	µg/kg
					DA-GP14-S001	R	µg/kg
					DA-GP15-S001	R	µg/kg

TABLE 4

**QUALIFIED SAMPLE RESULTS DUE TO OUTLYING INITIAL CALIBRATION RESULTS
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013**

<i>Parameter</i>	<i>Analyte</i>	<i>Calibration Date</i>	<i>%RSD</i>	<i>RRF</i>	<i>Associated Sample ID</i>	<i>Qualified Result</i>	<i>Units</i>
SVOCs	Benzaldehyde	03/09/2013	72.4	-	DA-GP04-S001	370 UJ	µg/kg
					DA-GP06-S001	380 UJ	µg/kg
					DA-GP06-S101	380 UJ	µg/kg
					DA-GP09-S001	380 UJ	µg/kg
					DA-GP13-S001	410 UJ	µg/kg
					DA-GP14-S001	410 UJ	µg/kg
					DA-GP15-S001	380 UJ	µg/kg

Notes:

- - Not applicable
- RRF - Relative Response Factor
- SVOCs - Semi-volatile Organic Compounds
- VOCs - Volatile Organic Compounds
- RSD - Relative Standard Deviation
- UJ - Not detected; associated reporting limit is estimated
- R - Rejected

TABLE 5

**QUALIFIED SAMPLE RESULTS DUE TO OUTLYING CONTINUING CALIBRATION RESULTS
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013**

<i>Parameter</i>	<i>Analyte</i>	<i>Calibration Date</i>	<i>RRF</i>	<i>%D</i>	<i>Associated Sample ID</i>	<i>Qualified Result</i>	<i>Units</i>
VOCs	Benzaldehyde	10/24/2012	-	40.6	DA-VAS-11 (17-22)	1.0 UJ	µg/L
					DA-VAS-11 (22-27)	1.0 UJ	µg/L
					DA-VAS-11 (27-32)	1.0 UJ	µg/L
					DA-VAS-11 (32-37)	1.0 UJ	µg/L
					DA-VAS-12 (18-23)	1.1 UJ	µg/L
					DA-VAS-12 (23-28)	1.1 UJ	µg/L
					DA-VAS-12 (28-33)	1.0 UJ	µg/L
					DA-VAS-12 (33-38)	1.0 UJ	µg/L
					DA-VAS-13 (17-22)	1.0 UJ	µg/L
					DA-VAS-13 (22-27)	1.0 UJ	µg/L
					DA-VAS-13 (27-32)	1.0 UJ	µg/L
					DA-VAS-13 (32-37)	1.1 UJ	µg/L
					DA-VAS-14 (32-37)	1.0 UJ	µg/L
VOCs	Bromomethane	04/08/2013	-	47.0	DA-MW42-W001	5.0 UJ	µg/L
					DA-MW42-W101	1.0 UJ	µg/L
VOCs	Bromomethane	04/09/2013	-	27.4	DA-MW43-W001	1.0 UJ	µg/L
					DA-MW44-W001	1.0 UJ	µg/L
					DA-MW45-W001	1.0 UJ	µg/L
VOCs	Cyclohexane	04/09/2013	-	26.9	DA-MW43-W001	1.0 UJ	µg/L
					DA-MW44-W001	1.0 UJ	µg/L
					DA-MW45-W001	1.0 UJ	µg/L
VOCs	Bromomethane	07/11/2013	-	26.2	DA-MW38-W002	1.0 UJ	µg/L
					DA-MW43-W002	1.0 UJ	µg/L
					DA-MW44-W002	1.0 UJ	µg/L
					DA-MW46-W001	1.0 UJ	µg/L
					DA-MW47-W001	1.0 UJ	µg/L
VOCs	2-Butanone	07/11/2013	-	40.8	DA-MW38-W002	5.0 UJ	µg/L
					DA-MW43-W002	5.0 UJ	µg/L
					DA-MW44-W002	5.0 UJ	µg/L
					DA-MW46-W001	5.0 UJ	µg/L
					DA-MW47-W001	5.0 UJ	µg/L
SVOCs	Benzaldehyde	07/11/2013	-	34.6	DA-MW38-W002	10 UJ	µg/L
					DA-MW39-W002	10 UJ	µg/L
					DA-MW40-W002	10 UJ	µg/L
					DA-MW41-W002	10 UJ	µg/L
					DA-MW42-W002	10 UJ	µg/L
					DA-MW42-W102	10 UJ	µg/L
					DA-MW43-W002	10 UJ	µg/L
					DA-MW44-W002	10 UJ	µg/L
					DA-MW45R-W002	10 UJ	µg/L
					DA-MW46-W001	10 UJ	µg/L
					DA-MW47-W001	10 UJ	µg/L

Notes:

- - Not applicable
- RRF - Relative Response Factor
- SVOCs - Semi-volatile Organic Compounds
- VOCs - Volatile Organic Compounds
- %D - Percent Difference
- UJ - Not detected; associated reporting limit is estimated

TABLE 6

QUALIFIED SAMPLE RESULTS DUE TO OUTLYING LABORATORY CONTROL SAMPLE/LABORATORY CONTROL SAMPLE DUPLICATE RESULTS
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013

<i>Parameter</i>	<i>Analyte</i>	<i>LCS Date</i>	<i>LCS % Recovery</i>	<i>LCSD % Recovery</i>	<i>RPD (percent)</i>	<i>Control Limits</i>		<i>Associated Sample ID</i>	<i>Qualified Result</i>	<i>Units</i>
						<i>% Recovery</i>	<i>RPD</i>			
SVOCs	Atrazine	10/25/2012	55	-	-	56 - 116	-	DA-MW-38-W001	10 UJ	µg/L
								DA-MW-39-W001	10 UJ	µg/L
								DA-MW-40-W001	10 UJ	µg/L
								DA-MW-41-W001	10 UJ	µg/L
								DA-MW-41-W101	11 UJ	µg/L
VOCs	Methyl cyclohexane	10/01/2013	139	-	-	61 - 129	-	DA-MW30-W001	1.2 J	µg/L
								DA-MW36D-W001	48 J	µg/L
								DA-MW36S-W001	73 J	µg/L
								DA-MW36S-W101	68 J	µg/L
SVOCs	Nitrobenzene	09/24/2013	61	-	-	66 - 106	-	DA-MW109-W002	1.0 UJ	µg/L
								DA-MW111-W002	1.0 UJ	µg/L
								DA-MW27-W001	1.0 UJ	µg/L
								DA-MW28-W001	1.0 UJ	µg/L
								DA-MW29-W001	1.0 UJ	µg/L
								DA-MW30-W001	1.0 UJ	µg/L
								DA-MW31-W001	1.0 UJ	µg/L
								DA-MW35-W001	1.0 UJ	µg/L
								DA-MW38-W003	1.0 UJ	µg/L
								DA-MW39-W003	1.0 UJ	µg/L
								DA-MW40-W003	1.0 UJ	µg/L
								DA-MW41-W003	1.0 UJ	µg/L
								DA-MW42-W003	1.0 UJ	µg/L
								DA-MW42-W103	1.0 UJ	µg/L
								DA-MW43-W003	1.0 UJ	µg/L
								DA-MW44-W003	1.0 UJ	µg/L
								DA-MW45R-W003	1.0 UJ	µg/L
								DA-MW46-W002	1.0 UJ	µg/L
								DA-MW47-W002	1.0 UJ	µg/L

TABLE 6

QUALIFIED SAMPLE RESULTS DUE TO OUTLYING LABORATORY CONTROL SAMPLE/LABORATORY CONTROL SAMPLE DUPLICATE RESULTS
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013

<i>Parameter</i>	<i>Analyte</i>	<i>LCS Date</i>	<i>LCS % Recovery</i>	<i>LCSD % Recovery</i>	<i>RPD (percent)</i>	<i>Control Limits</i>		<i>Associated Sample ID</i>	<i>Qualified Result</i>	<i>Units</i>
						<i>% Recovery</i>	<i>RPD</i>			
SVOCs	Nitrobenzene	09/24/2013	53	53	1	66 - 106	30	DA-MW36D-W001	1.0 UJ	µg/L
								DA-MW36S-W001	1.0 UJ	µg/L
								DA-MW36S-W101	1.0 UJ	µg/L
								DA-MW37-W001	1.0 UJ	µg/L
SVOCs	Caprolactam	09/24/2013	9	10	10	66 - 106	30	DA-MW36D-W001	R	µg/L
								DA-MW36S-W001	R	µg/L
								DA-MW36S-W101	R	µg/L
								DA-MW37-W001	R	µg/L

Notes:

- LCS - Laboratory Control Sample
- LCSD - Laboratory Control Sample Duplicate
- J - Estimated concentration
- UJ - Not detected; associated reporting limit is estimated
- R - Rejected
- RPD - Relative Percent Difference
- VOCs - Volatile Organic Compounds
- SVOCs - Semi-volatile Organic Compounds

TABLE 7

QUALIFIED SAMPLE RESULTS DUE TO OUTLYING MATRIX SPIKE/MATRIX SPIKE DUPLICATE RESULTS
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013

<i>Parameter</i>	<i>Sample ID</i>	<i>Analyte</i>	<i>MS</i>	<i>MSD</i>	<i>RPD</i>	<i>Control Limits</i>		<i>Qualified Result</i>	<i>Units</i>
			<i>% Recovery</i>	<i>% Recovery</i>	<i>(percent)</i>	<i>% Recovery</i>	<i>RPD</i>		
SVOCs	DA-MW-38-W001	Atrazine	56	55	2	56 - 116	30	10 UJ	µg/L
VOCs	DA-MW45R-W003	Carbon disulfide	32	31	4	58 - 139	30	1.0 UJ	µg/L
VOCs	DA-MW45R-W003	Benzene	82	80	2	83 - 124	30	1.0 UJ	µg/L
VOCs	DA-GP09-S001	2-Hexanone	48	49	2.0	62 - 123	30	1100 UJ	µg/kg

Notes:

- MS - Matrix Spike
- MSD - Matrix Spike Duplicate
- RPD - Relative Percent Difference
- UJ - Not detected; associated reporting limit is estimated
- VOCs - Volatile Organic Compounds
- SVOCs - Semi-volatile Organic Compounds

TABLE 8

QUALIFIED SAMPLE DATA DUE TO ANALYTE CONCENTRATIONS IN THE TRIP BLANKS
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013

<i>Parameter</i>	<i>Blank Date</i>	<i>Analyte</i>	<i>Blank Result</i>	<i>Associated Sample ID</i>	<i>Original Result</i>	<i>Qualified Result</i>	<i>Units</i>
VOCs	06/28/2013	Acetone	9.3	DA-MW42-W002	26	26 U	µg/L
				DA-MW42-W102	28	28 U	µg/L
VOCs	06/28/2013	2-Butanone	3.7 J	DA-MW42-W002	5.1 J	10 U	µg/L
				DA-MW42-W102	5.3 J	10 U	µg/L

Notes:

- U - Not detected at the associated reporting limit
- J - Estimated concentration
- VOCs - Volatile Organic Compounds

TABLE 9

QUALIFIED SAMPLE DATA DUE TO VARIABILITY IN FIELD DUPLICATE RESULTS
DODSON AVENUE OFF-SITE INVESTIGATION
FORMER WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
OCTOBER 2012 - DECEMBER 2013

<i>Parameter</i>	<i>Analyte</i>	<i>RPD/Diff</i>	<i>Sample ID</i>	<i>Qualified Result</i>	<i>Field Duplicate Sample ID</i>	<i>Qualified Result</i>	<i>Units</i>
VOCs	Methyl cyclohexane	94	DA-MW42-W002	32 J	DA-MW42-W102	89 J	µg/L
VOCs	Cyclohexane	65.7	DA-MW42-W002	91 J	DA-MW42-W102	180 J	µg/L
VOCs	Toluene	76.2	DA-SS-1-G001	2.9 J	DA-SS-1-G101	1.3 J	ppbv
VOCs	Hexane	58.5	DA-IA44-G002	1.7 J	DA-IA44-G102	0.93 J	ppbv
VOCs	Pentane	59.4	DA-IA38-G002	1.2 J	DA-IA38-G102	0.65 J	ppbv
VOCs	Chloromethane (Methyl chloride)	80.3	DA-IA38-G002	1.1 J	DA-IA38-G102	0.47 J	ppbv
VOCs	2-Butanone (Methyl ethyl ketone) (MEK)	64.3	DA-IA38-G002	1.5 J	DA-IA38-G102	0.77 J	ppbv

Notes:

- Diff - Difference (i.e., >1X RL for waters or >2XRL for soils)
 RPD - Relative Percent Difference
 VOCs - Volatile Organic Compounds
 J - Estimated concentration



MEMORANDUM

TO: Greg Carli, Chris Barton, Susan Scrocchi

FROM: Kathy Willy/adh/26 *KW*

RE: **Analytical Results and Full Validation
Supplemental Investigation
Former GM Wilmington Assembly Plant
Wilmington, Delaware
August-October 2012**

REF. NO.: 017338

DATE: April 28, 2014

1.0 Introduction

The following document details a validation of analytical results for water, sediment, and soil samples collected in support of the Supplemental Investigation at the Former GM Wilmington Assembly Plant Site during August through October 2012. Samples were submitted to TestAmerica Laboratory, located in Edison, New Jersey. A sample collection and analysis summary is presented in Table 1. The validated analytical results are summarized in Tables 2A through 2D. A summary of the analytical methodology is presented in Table 3.

Full Contract Laboratory Program (CLP) equivalent raw data deliverables were provided by the laboratory. Evaluation of the data was based on information obtained from the finished data sheets, raw data, chain of custody forms, calibration data, blank data, duplicate data, recovery data from surrogate spikes, laboratory control samples (LCS), matrix spike (MS) samples, and field quality assurance/quality control (QA/QC) samples. The assessment of analytical and in-house data included checks for: data consistency (by observing comparability of duplicate analyses), adherence to accuracy and precision criteria, and transmittal errors.

The QA/QC criteria by which these data have been assessed are outlined in the analytical methods referenced in Table 3 and applicable guidance from the documents entitled:

- i) "USEPA Contract Laboratory Program National Functional Guidelines for Organic Data Review", United States Environmental Protection Agency (USEPA) 540/R-99-008, October 1999
- ii) "USEPA Contract Laboratory Program National Functional Guidelines for Inorganic Data Review", USEPA 540/R-94-013, February 1994

Items i) and ii) will subsequently be referred to as the "Guidelines" in this Memorandum.

2.0 Sample Holding Time and Preservation

The sample holding time criteria for the analyses are summarized in Table 3. Sample chain of custody documents and analytical reports were used to determine sample holding times. All samples were prepared and analyzed within the required holding times.

All samples were properly preserved, delivered on ice, and stored by the laboratory at the required temperature (0-6°C).

3.0 Gas Chromatography/Mass Spectrometer (GC/MS) – Tuning and Mass Calibration (Instrument Performance Check) and Inductively Coupled Plasma/Mass Spectrometer (ICP/MS)

Organic Analyses

Prior to volatile organic compound (VOC) and semi-volatile organic compound (SVOC) analysis, GC/MS instrumentation is tuned to ensure optimization over the mass range of interest. To evaluate instrument tuning, methods require the analysis of specific tuning compounds bromofluorobenzene (BFB) and decafluorotriphenylphosphine (DFTPP), respectively. The resulting spectra must meet the criteria cited in the methods before analysis is initiated. Analysis of the tuning compound must then be repeated every 12 hours throughout sample analysis to ensure the continued optimization of the instrument.

Tuning compounds were analyzed at the required frequency throughout VOC and SVOC analysis periods. All tuning criteria were met, indicating that proper optimization of the instrumentation was achieved.

4.0 Initial Calibration - Organic Analyses

GC/MS

To quantify VOC and SVOC compounds of interest in samples, calibration of the GC/MS over a specific concentration range must be performed. Initially, a five-point calibration curve containing all compounds of interest is analyzed to characterize instrument response for each analyte over a specific concentration range. Linearity of the calibration curve and instrument sensitivity are evaluated against the following criteria:

- i) All relative response factors (RRFs) must be greater than or equal to 0.05
- ii) The percent relative standard deviation (RSD) values must not exceed 30.0 percent or a minimum correlation coefficient (R) of 0.995 and minimum coefficient of determination (R^2) of 0.99 if linear and quadratic equation calibration curves, respectively, are used

The initial calibration data for VOCs and SVOCs were reviewed. All compounds met the above criteria for sensitivity and linearity with the exception of some VOC compounds that had RRFs less than 0.05. All associated positive sample results were qualified as estimated, and all non-detect results were rejected due to the demonstrated poor analytical efficiency (see Table 4).

5.0 Initial Calibration – Inorganic Analyses

Initial calibration of the instruments ensures that they are capable of producing satisfactory quantitative data at the beginning of a series of analyses. For ICP analysis, a calibration blank and at least one standard must be analyzed at each wavelength to establish the analytical curve. For mercury atomic absorption (AA) analyses, a calibration blank and a minimum of five standards must be analyzed to establish the analytical curve, and resulting correlation coefficients (R) must be 0.995 or greater.

After the analyses of the calibration curves, an initial calibration verification (ICV) standard must be analyzed to verify the analytical accuracy of the calibration curves. All analyte recoveries from the analyses of the ICVs must be within the following control limits:

<i>Analytical Method</i>	<i>Parameter</i>	<i>Control Limits</i>
ICP/AA	Metals	90 - 110%
Cold Vapor AA	Mercury	80 - 120%

Upon review of the data, it was determined that the calibration curves and ICVs were analyzed at the proper frequencies and that all of the above-specified criteria were met. The laboratory effectively demonstrated that the instrumentation used for metals and general chemistry analyses were properly calibrated prior to sample analysis.

6.0 Continuing Calibration - Organic Analyses

GC/MS

To ensure that instrument calibration for VOC and SVOC analyses is acceptable throughout the sample analysis period, continuing calibration standards must be analyzed and compared to the initial calibration curve every 12 hours.

The following criteria were employed to evaluate continuing calibration data:

- i) All RRF values must be greater than or equal to 0.05
- ii) Percent difference (%D) values must not exceed 25 percent

Calibration standards were analyzed at the required frequency, and the results met the above criteria for instrument sensitivity and stability with the following exceptions:

- i) One VOC RRF value was less than 0.05
- ii) Several VOC and SVOC %D values were greater than 25 percent

A summary of qualified results can be found in Table 5.

7.0 Continuing Calibration - Inorganic Analyses

To ensure that instrument calibration is acceptable throughout the sample analysis period, continuing calibration verification (CCV) standards are analyzed on a regular basis. Each CCV is deemed acceptable if all analyte recoveries are within the control limits specified above for the ICVs. If some of the CCV analyte recoveries are outside the control limits, samples analyzed before and after the CCV, up until the previous and proceeding CCV analyses, are affected.

For this study, CCVs were analyzed at the proper frequency. All analyte recoveries reported for the CCVs were within the specified limits.

8.0 Contract Required Detection Limit (CRDL) Standard Analyses

To verify the linearity of the ICP calibration near the detection limit, a standard is analyzed which contains the ICP analytes at specified concentrations. This standard must be analyzed at the beginning and end of each sample analysis run or a minimum of twice per 8-hour period.

CRDL recoveries were evaluated using the criteria specified in the October 2004 "Guidelines". The CRDL recoveries were acceptable.

9.0 Laboratory Blank Analyses

Method blanks are prepared from a purified matrix and analyzed with investigative samples to determine the existence and magnitude of sample contamination introduced during the analytical procedures. Additionally, initial and continuing calibration blanks (ICBs/CCBs) are routinely analyzed after each ICV/CCV for the inorganic parameters.

For this study, laboratory method blanks were analyzed at a minimum frequency of 1 per 20 investigative samples and/or 1 per analytical batch.

Organic Analyses

All method blank results were non-detect, indicating that laboratory contamination was not a factor for this investigation.

Inorganic Analyses

Upon review of the ICBs, CCBs, and method blanks, it was noted that metal concentrations were observed above the method detection limit (MDL). Most investigative samples associated with the low level detections reported either non-detect concentrations or concentrations significantly greater than the associated laboratory blank concentrations for the analytes of interest. These sample results were not impacted by the contamination detected. Associated positive sample results with similar concentrations to the levels reported in the blanks were qualified as non-detect (see Table 6).

10.0 Surrogate Spike Recoveries

In accordance with the methods employed, all samples, blanks, and QC samples analyzed for organics are spiked with surrogate compounds prior to sample extraction and/or analysis. Surrogate recoveries provide a means to evaluate the effects of laboratory performance on individual sample matrices.

All samples submitted for VOC and SVOC determinations were spiked with the appropriate number of surrogate compounds prior to sample extraction and/or analysis.

Each individual surrogate compound is expected to meet the laboratory control limits with the exception of SVOC analyses. According to the "Guidelines" for SVOC analyses, up to one outlying surrogate in the base/neutral or acid fractions is acceptable as long as the recovery is at least 10 percent.

Surrogate recoveries were assessed against laboratory control limits. All surrogate recoveries met the above criteria.

11.0 Internal Standards (IS) Analyses

IS data were evaluated for all VOC and SVOC sample analyses.

Organics Analyses

To ensure that changes in the GC/MS sensitivity and response do not affect sample analysis results, IS compounds are added to each sample prior to analysis. All results are then calculated as a ratio of the IS responses.

The sample IS results were evaluated against the following criteria:

- i) The retention time of the IS must not vary more than ± 30 seconds from the associated calibration standard
- ii) IS area counts must not vary by more than a factor of two (-50 percent to +100 percent) from the associated calibration standard

All organic IS recoveries and retention times met the above criteria.

12.0 Laboratory Control Sample Analyses

LCS and/or laboratory control sample duplicates (LCSD) are prepared and analyzed as samples to assess the analytical efficiencies of the methods employed, independent of sample matrix effects. The relative percent difference (RPD) of the LCS/LCSD recoveries is used to evaluate analytical precision.

For this study, LCS and/or LCS/LCSD were analyzed at a minimum frequency of 1 per 20 investigative samples and/or 1 per analytical batch.

Organic Analyses

The LCS/LCSD contained all compounds of interest. All LCS recoveries and RPDs were within the laboratory control limits, demonstrating acceptable analytical accuracy and precision.

Inorganic Analyses

The LCS contained all analytes of interest. LCS recoveries were assessed per the "Guidelines". All LCS recoveries were within the control limits, demonstrating acceptable analytical accuracy.

13.0 Matrix Spike/Matrix Spike Duplicate (MS/MSD) Analyses - Organic Analyses

To evaluate the effects of sample matrices on the extraction or digestion process, measurement procedures, and accuracy of a particular analysis, samples are spiked with a known concentration of the analyte of concern and analyzed as MS/MSD samples. The RPD between the MS and MSD is used to assess analytical precision.

MS/MSD analyses were performed as specified in Table 1.

Organic Analyses

The MS/MSD samples were spiked with all compounds of interest. All percent recoveries and RPD values were within the laboratory control limits, demonstrating acceptable analytical accuracy and precision with the following exceptions:

- i) Some low VOC recoveries were recorded. Sample results were qualified as estimated to reflect the implied low bias.
- ii) A high recovery was recorded for ethylbenzene. The positive sample result was qualified as estimated to reflect the implied high bias.

A summary of qualified results can be found in Table 7.

14.0 Matrix Spike Analyses – Inorganic Analyses

To evaluate the effects of sample matrices on the preparation, measurement procedures, and accuracy of a particular analysis, samples are spiked with a known concentration of the analyte of concern and analyzed as MS samples. For this study, MS samples were prepared and analyzed by the laboratory as specified in Table 1. The laboratory performed additional site-specific MS analyses internally.

The MS results were evaluated per the "Guidelines". In accordance with the "Guidelines", MS recoveries for samples with analyte concentrations significantly greater than the spike concentrations could not be assessed.

All MS analyses performed were acceptable, demonstrating acceptable analytical accuracy.

15.0 Duplicate Sample Analyses – Inorganic Analyses

Analytical precision is evaluated based on the analysis of laboratory duplicate samples. For this study, duplicate samples were prepared and analyzed by the laboratory as specified in Table 1. The laboratory performed additional site-specific duplicate analyses internally. The duplicate results were evaluated per the "Guidelines".

All duplicate analyses performed were acceptable, demonstrating acceptable analytical precision.

16.0 ICP Serial Dilution

The serial dilution determines whether significant physical or chemical interferences exist due to sample matrix. A minimum of 1 per 20 investigative samples or at least 1 per analytical batch must be analyzed at a five-fold dilution. For samples with sufficient analyte concentrations (>50 times the MDL), the serial dilution results must agree within 10 percent of the original results.

A serial dilution was performed on each MS/MSD sample. All results met the criteria above.

17.0 ICP Interference Check Sample Analysis (ICS)

To verify that the laboratory has established proper inter-element and background correction factors, ICSs are analyzed. These samples contain high concentrations of aluminum, calcium, magnesium, and iron and are analyzed at the beginning and end of each sample analysis period. The ICSs are evaluated against recovery control limits of 80 to 120 percent.

ICS analysis results were evaluated for all samples using the criteria in the "Guidelines". All ICS recoveries and results were acceptable.

18.0 Field QA/QC Samples

The field QA/QC consisted of eight trip blank samples and one field duplicate sample set.

Trip Blank Sample Analysis

To evaluate contamination from sample collection, transportation, storage, and analytical activities, eight trip blanks were submitted to the laboratory for VOC analysis. All results were non-detect for the compounds of interest.

Field Duplicate Sample Analysis

To assess the analytical and sampling protocol precision, one field duplicate sample was collected and submitted "blind" to the laboratory, as specified in Table 1. The RPDs associated with these duplicate samples must be less than 50 and 100 percent for water and soil samples, respectively. If the reported concentration in either the investigative sample or its duplicate is less than five times the practical quantitation limit (PQL), the evaluation criteria is one or two times the PQL value for water and soil samples, respectively.

All field duplicate results were within acceptable agreement, demonstrating acceptable sampling and analytical precision with the exception of some VOCs, which showed some variability. A summary of qualified data can be found in Table 8.

19.0 Analyte Reporting

The laboratory reported detected results down to the laboratory's MDL for each analyte. Positive analyte detections less than the PQL but greater than the MDL were qualified as estimated (J) in Table 2 unless qualified otherwise in this memorandum. Non-detect results were presented as non-detect at the PQL in Table 2.

20.0 Target Compound Identification

To minimize erroneous compound identification during organic analyses, qualitative criteria including compound retention time and mass spectra (if applicable) were evaluated according to the identification criteria established by the methods. The samples identified in Table 1 were reviewed. The organic compounds reported adhered to the specified identification criteria.

21.0 Conclusion

Based on the assessment detailed in the foregoing, the data summarized in Tables 2A - 2D are acceptable with the specific exceptions and qualifications noted herein.

TABLE 1

**SAMPLE COLLECTION AND ANALYSIS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

Sample Identification	Location	Matrix	Initial Sample Depth (ft. bgs)	Final Sample Depth (ft. bgs)	Collection Date (mm/dd/yyyy)	Collection Time (hr:min)	<u>Analysis/Parameters</u>					Comments
							VOC	SVOC	PCBs	Metals	Mercury	
SO-17338-080612-MM-200	BH-53/2	Soil	0.6	2	08/06/2012	08/06/2012				x	x	
SO-17338-080612-MM-201	BH-18/2	Soil	0.6	2	08/06/2012	08/06/2012				x	x	
SO-17338-080612-MM-202	BH-24/2	Soil	0.6	2	08/06/2012	08/06/2012				x	x	
WG-17338-080712-VAS2-MM-200	VAS-2	Water	15	20	08/07/2012	10:30	x					MS/MSD
WG-17338-080712-VAS2-MM-201	VAS-2	Water	30	35	08/07/2012	12:15	x					
WG-17338-080712-VAS2-MM-202	VAS-2	Water	25	30	08/07/2012	12:30	x					
WG-17338-080712-VAS2-MM-203	VAS-2	Water	20	25	08/07/2012	12:45	x					
WG-17338-080812-VAS1-MM-204	VAS-1	Water	30	35	08/08/2012	10:05	x					
WG-17338-080812-VAS1-MM-205	VAS-1	Water	25	30	08/08/2012	10:15	x					
WG-17338-080812-VAS1-MM-206	VAS-1	Water	20	25	08/08/2012	11:30	x					
WG-17338-080812-VAS1-MM-207	VAS-1	Water	15	20	08/08/2012	11:45	x					
WG-17338-080812-VAS3-MM-208	VAS-3	Water	30	35	08/08/2012	13:30	x					
WG-17338-080812-VAS3-MM-209	VAS-3	Water	25	30	08/08/2012	13:40	x					
WG-17338-080812-VAS3-MM-210	VAS-3	Water	20	25	08/08/2012	14:00	x					
WG-17338-080812-VAS3-MM-211	VAS-3	Water	15	20	08/08/2012	15:00	x					MS/MSD
TB-17338-212	-	Water	-	-	08/08/2012	-	x					Trip Blank
WG-17338-080912-VAS6-MM-213	VAS-6	Water	30	35	08/09/2012	09:45	x					
WG-17338-080912-VAS5-MM-222	VAS-5	Water	30	35	08/09/2012	14:45	x					
WG-17338-080912-VAS5-MM-223	VAS-5	Water	25	30	08/09/2012	14:50	x					
WG-17338-080912-VAS5-MM-224	VAS-5	Water	20	25	08/09/2012	14:55	x					
WG-17338-080912-VAS5-MM-225	VAS-5	Water	15	20	08/09/2012	15:15	x					MS/MSD
TB-17338-080912-226	-	Water	-	-	08/08/2012	10:30	x					Trip Blank
WG-17338-080912-VAS6-MM-214	VAS-6	Water	25	30	08/09/2012	10:00	x					
WG-17338-080912-VAS6-MM-215	VAS-6	Water	20	25	08/09/2012	10:15	x					
WG-17338-080912-VAS6-MM-216	VAS-6	Water	20	25	08/09/2012	10:25	x					Field duplicate of sample WG-17338-080912-VAS6-MM-215
WG-17338-080912-VAS6-MM-217	VAS-6	Water	15	20	08/09/2012	10:40	x					
WG-17338-080912-VAS7-MM-218	VAS-7	Water	30	35	08/09/2012	12:05	x					
WG-17338-080912-VAS7-MM-219	VAS-7	Water	25	30	08/09/2012	12:10	x					
WG-17338-080912-VAS7-MM-220	VAS-7	Water	20	25	08/09/2012	12:20	x					

TABLE 1

**SAMPLE COLLECTION AND ANALYSIS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

Sample Identification	Location	Matrix	Initial Sample Depth (ft. bgs)	Final Sample Depth (ft. bgs)	Collection Date (mm/dd/yyyy)	Collection Time (hr:min)	<u>Analysis/Parameters</u>					Comments
							VOC	SVOC	PCBs	Metals	Mercury	
WG-17338-080912-VAS7-MM-221	VAS-7	Water	15	20	08/09/2012	13:30	x					
WG-17338-081012-VAS4-MM-227	VAS-4	Water	30	35	08/10/2012	09:45	x					
WG-17338-081012-VAS4-MM-228	VAS-4	Water	25	30	08/10/2012	10:10	x					
WG-17338-081012-VAS4-MM-229	VAS-4	Water	20	25	08/10/2012	10:25	x					
WG-17338-081012-VAS4-MM-230	VAS-4	Water	15	20	08/10/2012	11:10	x					
TB-17338-081012-231	-	Water	-	-	08/08/2012	10:30	x					Trip Blank
WG-17338-081312-VAS8-MM-232	VAS-8	Water	30	35	08/13/2012	09:50	x					
WG-17338-081312-VAS8-MM-233	VAS-8	Water	25	30	08/13/2012	10:00	x					
WG-17338-081312-VAS8-MM-234	VAS-8	Water	20	55	08/13/2012	10:10	x					
WG-17338-081312-VAS8-MM-235	VAS-8	Water	15	20	08/13/2012	10:50	x					MS/MSD
TB-17338-081312-236	-	Water	-	-	08/13/2012	-	x					Trip Blank
TB-17338-081312-237	-	Water	-	-	08/13/2012	-	x					Trip Blank
SW-17338-091712-SW5-MM-200	SW5	Water	0	0	09/17/2012	09:40		x		x	x	
SW-17338-091712-SW4-MM-201	SW4	Water	0	0	09/17/2012	10:50		x		x	x	
SW-17338-091712-SW3-MM-202	SW3	Water	0	0	09/17/2012	11:20		x		x	x	
SW-17338-091712-SW2-MM-203	SW2	Water	0	0	09/17/2012	12:45		x		x	x	
SW-17338-091712-SW1-MM-204	SW1	Water	0	0	09/17/2012	13:45		x		x	x	
SO-17338-091712-SED12-MM-200	SED 12	Sediment	0.5	1	09/17/2012	09:30		x		x	x	SVOC MS/MSD
SO-17338-091712-SED11-MM-201	SED 11	Sediment	0.5	1	09/17/2012	10:45		x		x	x	
SO-17338-091712-SED10-MM-202	SED 10	Sediment	0.5	1	09/17/2012	11:15		x		x	x	
SO-17338-091712-SED9-MM-203	SED 9	Sediment	0.5	1	09/17/2012	12:40		x		x	x	
SO-17338-091712-SED8-MM-204	SED 8	Sediment	0.5	1	09/17/2012	13:30		x		x	x	
WG-17338-100112-MW32-MM-248	MW-32	Water	-	-	10/01/2012	12:45	x		x			
WG-17338-100112-MW110-MM-249	MW-110	Water	-	-	10/01/2012	14:50	x		x			
WG-17338-100212-MW100-MM-250	MW-100	Water	-	-	10/02/2012	10:55	x		x			VOC MS/MSD
WG-17338-100512-MW14-MM-251	MW-14	Water	-	-	10/05/2012	10:00	x		x			
WG-17338-100512-MW101-MM-252	MW-101	Water	-	-	10/05/2012	12:30	x		x			VOC MS/MSD
TB-17338-100512-253	-	Water	-	-	10/05/2012	-	x					Trip Blank
WG-17338-101112-MW11-MM-254	MW-11	Water	-	-	10/11/2012	09:50	x					MS/MSD

TABLE 1

**SAMPLE COLLECTION AND ANALYSIS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Sample Identification</i>	<i>Location</i>	<i>Matrix</i>	<i>Initial Sample Depth (ft. bgs)</i>	<i>Final Sample Depth (ft. bgs)</i>	<i>Collection Date (mm/dd/yyyy)</i>	<i>Collection Time (hr:min)</i>	<u><i>Analysis/Parameters</i></u>					<i>Comments</i>
							<i>VOC</i>	<i>SVOC</i>	<i>PCBs</i>	<i>Metals</i>	<i>Mercury</i>	
WG-17338-101112-MW10-MM-255	MW-10	Water	-	-	10/11/2012	11:10				x		
WG-17338-101112-MW15-MM-256	MW-15	Water	-	-	10/11/2012	13:30				x		
WG-17338-101112-MW105-MM-257	MW-105	Water	-	-	10/11/2012	14:50				x	x	
TB-17338-101112-258	-	Water	-	-	10/11/2012	-	x					Trip Blank
WG-17338-101812-MW29-MM-250	MW-29	Water	-	-	10/18/2012	10:45	x			x	x	
WG-17338-101812-MW28-MM-260	MW-28	Water	-	-	10/18/2012	12:00	x			x	x	
WG-17338-101812-MW35-MM-261	MW-35	Water	-	-	10/18/2012	13:50	x			x	x	
WG-17338-101812-MW27-MM-262	MW-27	Water	-	-	10/18/2012	15:10	x			x	x	MS/MSD
TB-17338-101812-263	-	Water	-	-	10/18/2012	-	x					Trip Blank

Notes:

- ft. bgs - Feet below ground surface
VOC - Volatile Organic Compounds
SVOC - Semi-volatile Organic Compounds
PCBs - Polychlorinated Biphenyls
MS - Matrix Spike
MSD - Matrix Spike Duplicate

TABLE 2A

ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012

<i>Sample Location:</i>		<i>SED 8</i>	<i>SED 9</i>	<i>SED 10</i>	<i>SED 11</i>	<i>SED 12</i>
<i>Sample ID:</i>		<i>SO-17338-091712-SED8-MM-204</i>	<i>SO-17338-091712-SED9-MM-203</i>	<i>SO-17338-091712-SED10-MM-202</i>	<i>SO-17338-091712-SED11-MM-201</i>	<i>SO-17338-091712-SED12-MM-200</i>
<i>Sample Date:</i>		<i>09/17/2012</i>	<i>09/17/2012</i>	<i>09/17/2012</i>	<i>09/17/2012</i>	<i>09/17/2012</i>
<i>Sample Depth:</i>		<i>(0.5-1) ft. bgs</i>	<i>(0.5-1) ft. bgs</i>	<i>(0.5-1) ft. bgs</i>	<i>(0.5-1) ft. bgs</i>	<i>(0.5-1) ft. bgs</i>
<i>Parameters</i>	<i>Units</i>					
<i>Semi-volatile Organic Compounds</i>						
2,2'-Oxybis(1-chloropropane) (bis(2-Chloroisopropyl) ether)	µg/kg	410 U	390 U	410 U	470 U	490 U
2,4,5-Trichlorophenol	µg/kg	410 U	390 U	410 U	470 U	490 U
2,4,6-Trichlorophenol	µg/kg	410 U	390 U	410 U	470 U	490 U
2,4-Dichlorophenol	µg/kg	410 U	390 U	410 U	470 U	490 U
2,4-Dimethylphenol	µg/kg	410 U	390 U	410 U	470 U	490 U
2,4-Dinitrophenol	µg/kg	1300 U	1200 U	1200 U	1400 U	1500 U
2,4-Dinitrotoluene	µg/kg	84 U	79 U	83 U	95 U	99 U
2,6-Dinitrotoluene	µg/kg	84 U	79 U	83 U	95 U	99 U
2-Chloronaphthalene	µg/kg	410 U	390 U	410 U	470 U	490 U
2-Chlorophenol	µg/kg	410 U	390 U	410 U	470 U	490 U
2-Methylnaphthalene	µg/kg	410 U	390 U	410 U	470 U	490 U
2-Methylphenol	µg/kg	410 U	390 U	410 U	470 U	490 U
2-Nitroaniline	µg/kg	840 U	790 U	830 U	950 U	990 U
2-Nitrophenol	µg/kg	410 U	390 U	410 U	470 U	490 U
3,3'-Dichlorobenzidine	µg/kg	840 U	790 U	830 U	950 U	990 U
3-Nitroaniline	µg/kg	840 U	790 U	830 U	950 U	990 U
4,6-Dinitro-2-methylphenol	µg/kg	1300 U	1200 U	1200 U	1400 U	1500 U
4-Bromophenyl phenyl ether	µg/kg	410 U	390 U	410 U	470 U	490 U
4-Chloro-3-methylphenol	µg/kg	410 U	390 U	410 U	470 U	490 U
4-Chloroaniline	µg/kg	410 U	390 U	410 U	470 U	490 U
4-Chlorophenyl phenyl ether	µg/kg	410 U	390 U	410 U	470 U	490 U
4-Methylphenol	µg/kg	410 U	390 U	410 U	470 U	490 U
4-Nitroaniline	µg/kg	840 U	790 U	830 U	950 U	990 U
4-Nitrophenol	µg/kg	1300 U	1200 U	1200 U	1400 U	1500 U
Acenaphthene	µg/kg	410 U	390 U	410 U	470 U	490 U
Acenaphthylene	µg/kg	410 U	390 U	410 U	470 U	490 U
Acetophenone	µg/kg	410 U	390 U	410 U	470 U	490 U
Anthracene	µg/kg	410 U	390 U	92 J	470 U	67 J
Atrazine	µg/kg	410 U	390 U	410 U	470 U	490 U
Benzaldehyde	µg/kg	410 UJ	390 UJ	410 UJ	470 UJ	490 UJ
Benzo(a)anthracene	µg/kg	41 U	46	300	60	480
Benzo(a)pyrene	µg/kg	41 U	42	250	42 J	480
Benzo(b)fluoranthene	µg/kg	41 U	72	280	71	770
Benzo(g,h,i)perylene	µg/kg	410 UJ	32 J	100 J	470 UJ	370 J
Benzo(k)fluoranthene	µg/kg	41 U	39 U	120	25 J	290
Biphenyl (1,1-Biphenyl)	µg/kg	410 U	390 U	410 U	470 U	490 U
bis(2-Chloroethoxy)methane	µg/kg	410 U	390 U	410 U	470 U	490 U
bis(2-Chloroethyl)ether	µg/kg	41 U	39 U	41 U	47 U	49 U
bis(2-Ethylhexyl)phthalate (DEHP)	µg/kg	410 U	390 U	410 U	470 U	490 U

TABLE 2A

ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012

<i>Sample Location:</i>		<i>SED 8</i>	<i>SED 9</i>	<i>SED 10</i>	<i>SED 11</i>	<i>SED 12</i>
<i>Sample ID:</i>		<i>SO-17338-091712-SED8-MM-204</i>	<i>SO-17338-091712-SED9-MM-203</i>	<i>SO-17338-091712-SED10-MM-202</i>	<i>SO-17338-091712-SED11-MM-201</i>	<i>SO-17338-091712-SED12-MM-200</i>
<i>Sample Date:</i>		<i>09/17/2012</i>	<i>09/17/2012</i>	<i>09/17/2012</i>	<i>09/17/2012</i>	<i>09/17/2012</i>
<i>Sample Depth:</i>		<i>(0.5-1) ft. bgs</i>	<i>(0.5-1) ft. bgs</i>	<i>(0.5-1) ft. bgs</i>	<i>(0.5-1) ft. bgs</i>	<i>(0.5-1) ft. bgs</i>
<i>Parameters</i>	<i>Units</i>					
<i>Semi-volatile Organic Compounds-Continued</i>						
Butyl benzylphthalate (BBP)	µg/kg	410 U	390 U	410 U	470 U	160 J
Caprolactam	µg/kg	410 U	390 U	410 U	470 U	490 U
Carbazole	µg/kg	410 U	390 U	58 J	470 U	83 J
Chrysene	µg/kg	410 U	62 J	320 J	70 J	640
Dibenz(a,h)anthracene	µg/kg	41 UJ	39 UJ	27 J	47 UJ	59 J
Dibenzofuran	µg/kg	410 U	390 U	410 U	470 U	490 U
Diethyl phthalate	µg/kg	410 U	390 U	410 U	470 U	490 U
Dimethyl phthalate	µg/kg	410 U	390 U	410 U	470 U	490 U
Di-n-butylphthalate (DBP)	µg/kg	410 U	390 U	410 U	470 U	490 U
Di-n-octyl phthalate (DnOP)	µg/kg	410 U	390 U	410 U	470 U	490 U
Fluoranthene	µg/kg	410 U	110 J	600	140 J	1100
Fluorene	µg/kg	410 U	390 U	410 U	470 U	490 U
Hexachlorobenzene	µg/kg	41 U	39 U	41 U	47 U	49 U
Hexachlorobutadiene	µg/kg	84 U	79 U	83 U	95 U	99 U
Hexachlorocyclopentadiene	µg/kg	410 UJ	390 UJ	410 UJ	470 UJ	490 UJ
Hexachloroethane	µg/kg	41 U	39 U	41 U	47 U	49 U
Indeno(1,2,3-cd)pyrene	µg/kg	41 UJ	32 J	120 J	23 J	400 J
Isophorone	µg/kg	410 U	390 U	410 U	470 U	490 U
Naphthalene	µg/kg	410 U	390 U	410 U	470 U	490 U
Nitrobenzene	µg/kg	41 U	39 U	41 U	47 U	49 U
N-Nitrosodi-n-propylamine	µg/kg	41 U	39 U	41 U	47 U	49 U
N-Nitrosodiphenylamine	µg/kg	410 U	390 U	410 U	470 U	490 U
Pentachlorophenol	µg/kg	1300 U	1200 U	1200 U	1400 U	1500 U
Phenanthrene	µg/kg	410 U	390 U	420	82 J	530
Phenol	µg/kg	410 U	390 U	410 U	470 U	490 U
Pyrene	µg/kg	410 U	99 J	590	130 J	1000
<i>Metals</i>						
Aluminum	mg/kg	9830	1300	1720	2830	2150
Antimony	mg/kg	2.3 U	2.3 U	2.2 U	2.5 U	2.7 U
Arsenic	mg/kg	2.4	1.2 U	1.1 U	1.2 U	1.3 U
Barium	mg/kg	46.1	10.4 J	100	24.6 J	20.4 J
Beryllium	mg/kg	0.68	0.47 U	0.43 U	0.50 U	0.53 U
Cadmium	mg/kg	1.1 U	1.2 U	1.1 U	1.2 U	1.3 U
Calcium	mg/kg	719 J	583 J	587 J	350 J	642 J
Chromium	mg/kg	20.4	5.8	6.4	10.2	10.5
Cobalt	mg/kg	6.5 J	11.6 U	2.5 J	1.7 J	2.2 J
Copper	mg/kg	19.1	5.8 U	5.4 U	7.1 U	6.7 U
Iron	mg/kg	48400	2370	3180	4160	5240

TABLE 2A

ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012

<i>Sample Location:</i>		<i>SED 8</i>	<i>SED 9</i>	<i>SED 10</i>	<i>SED 11</i>	<i>SED 12</i>
<i>Sample ID:</i>		<i>SO-17338-091712-SED8-MM-204</i>	<i>SO-17338-091712-SED9-MM-203</i>	<i>SO-17338-091712-SED10-MM-202</i>	<i>SO-17338-091712-SED11-MM-201</i>	<i>SO-17338-091712-SED12-MM-200</i>
<i>Sample Date:</i>		<i>09/17/2012</i>	<i>09/17/2012</i>	<i>09/17/2012</i>	<i>09/17/2012</i>	<i>09/17/2012</i>
<i>Sample Depth:</i>		<i>(0.5-1) ft. bgs</i>	<i>(0.5-1) ft. bgs</i>	<i>(0.5-1) ft. bgs</i>	<i>(0.5-1) ft. bgs</i>	<i>(0.5-1) ft. bgs</i>
<i>Parameters</i>	<i>Units</i>					
<i>Metals-Continued</i>						
Lead	mg/kg	11.8	2.2	4.5	5.4	9.9
Magnesium	mg/kg	1090 J	614 J	662 J	739 J	699 J
Manganese	mg/kg	58.9	20.2	566	51.5	78.3
Mercury	mg/kg	0.040 U	0.039 U	0.040 U	0.045 U	0.048 U
Nickel	mg/kg	17.1	2.5 J	3.6 J	5.9 J	4.9 J
Potassium	mg/kg	1040 J	208 J	253 J	388 J	331 J
Selenium	mg/kg	2.3 U	2.3 U	2.2 U	2.5 U	2.7 U
Silver	mg/kg	2.3 U	2.3 U	2.2 U	2.5 U	2.7 U
Sodium	mg/kg	1130 U	1160 U	1080 U	1250 U	1330 U
Thallium	mg/kg	2.3 U	2.3 U	2.2 U	2.5 U	2.7 U
Vanadium	mg/kg	26.2	4.6 J	6.1 J	8.9 J	12.3 J
Zinc	mg/kg	48.9	11.1	12.7	17.1	72.8

Notes:

J - Estimated concentration

U - Not detected at the associated reporting limit

UJ - Not detected; associated reporting limit is estimated

ft. bgs - Feet below ground surface

TABLE 2B

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

Sample Location:	BH-18/2	BH-24/2	BH-53/2
Sample ID:	SO-17338-080612-MM-201	SO-17338-080612-MM-202	SO-17338-080612-MM-200
Sample Date:	08/06/2012	08/06/2012	08/06/2012
Sample Depth:	(0.6-2) ft. bgs	(0.6-2) ft. bgs	(0.6-2) ft. bgs

<i>Parameters</i>	<i>Units</i>			
Metals				
Aluminum	mg/kg	9140	10100	10200
Antimony	mg/kg	2.1 U	37.2	13.3
Arsenic	mg/kg	3.8	12.2	6.6
Barium	mg/kg	388	3190	1840
Beryllium	mg/kg	0.42	0.39 J	0.55
Cadmium	mg/kg	3.8	10.1	8.2
Calcium	mg/kg	1440	17700	3390
Chromium	mg/kg	25.7	42.0	44.3
Cobalt	mg/kg	5.2 J	6.4 J	8.1 J
Copper	mg/kg	17.4	52.3	49.7
Iron	mg/kg	11500	31800	21300
Lead	mg/kg	151	2210	1150
Magnesium	mg/kg	1440	5360	2130
Manganese	mg/kg	52.5	293	374
Mercury	mg/kg	0.051	0.045	0.099
Nickel	mg/kg	10.4	16.7	17.6
Potassium	mg/kg	545 J	463 J	565 J
Selenium	mg/kg	2.1 U	2.2 U	2.2 U
Silver	mg/kg	2.1 U	2.2 U	2.2 U
Sodium	mg/kg	1060 U	193 J	1080 U
Thallium	mg/kg	2.1 U	2.2 U	2.2 U
Vanadium	mg/kg	25.2	26.9	40.3
Zinc	mg/kg	164	1020	665

Notes:

- J - Estimated concentration
- U - Not detected at the associated reporting limit
- ft. bgs - Feet below ground surface

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Sample Location:</i>		<i>MW-10</i>	<i>MW-11</i>	<i>MW-14</i>	<i>MW-15</i>
<i>Sample ID:</i>		<i>WG-17338-101112-MW10-MM-255</i>	<i>WG-17338-101112-MW11-MM-254</i>	<i>WG-17338-100512-MW14-MM-251</i>	<i>WG-17338-101112-MW15-MM-256</i>
<i>Sample Date:</i>		<i>10/11/2012</i>	<i>10/11/2012</i>	<i>10/05/2012</i>	<i>10/11/2012</i>
<i>Sample Depth:</i>		-	-	-	-
<i>Parameters</i>	<i>Units</i>				
<i>Volatile Organic Compounds</i>					
1,1,1-Trichloroethane	µg/L	-	-	1.0 U	-
1,1,2,2-Tetrachloroethane	µg/L	-	-	1.0 U	-
1,1,2-Trichloroethane	µg/L	-	-	1.0 U	-
1,1-Dichloroethane	µg/L	-	-	1.0 U	-
1,1-Dichloroethene	µg/L	-	-	1.0 U	-
1,2,4-Trichlorobenzene	µg/L	-	-	1.0 U	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	-	-	1.0 U	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	-	-	1.0 U	-
1,2-Dichlorobenzene	µg/L	-	-	1.0 U	-
1,2-Dichloroethane	µg/L	-	-	1.0 U	-
1,2-Dichloropropane	µg/L	-	-	1.0 U	-
1,3-Dichlorobenzene	µg/L	-	-	1.0 U	-
1,4-Dichlorobenzene	µg/L	-	-	1.0 U	-
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	-	-	R	-
2-Hexanone	µg/L	-	-	5.0 U	-
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	-	-	5.0 U	-
Acetone	µg/L	-	-	R	-
Benzene	µg/L	-	-	1.0 U	-
Bromodichloromethane	µg/L	-	-	1.0 U	-
Bromoform	µg/L	-	-	1.0 U	-
Bromomethane (Methyl bromide)	µg/L	-	-	1.0 U	-
Carbon disulfide	µg/L	-	-	1.0 U	-
Carbon tetrachloride	µg/L	-	-	1.0 U	-
Chlorobenzene	µg/L	-	-	1.0 U	-
Chloroethane	µg/L	-	-	1.0 U	-
Chloroform (Trichloromethane)	µg/L	-	-	1.0 U	-
Chloromethane (Methyl chloride)	µg/L	-	-	1.0 U	-
cis-1,2-Dichloroethene	µg/L	-	-	1.0 U	-
cis-1,3-Dichloropropene	µg/L	-	-	1.0 U	-
Cyclohexane	µg/L	-	-	1.0 U	-
Dibromochloromethane	µg/L	-	-	1.0 U	-
Dichlorodifluoromethane (CFC-12)	µg/L	-	-	1.0 U	-
Ethylbenzene	µg/L	-	-	1.0 U	-
Isopropyl benzene	µg/L	-	-	1.0 U	-
Methyl acetate	µg/L	-	-	R	-
Methyl cyclohexane	µg/L	-	-	1.0 U	-
Methyl tert butyl ether (MTBE)	µg/L	-	-	0.17 J	-
Methylene chloride	µg/L	-	-	1.0 U	-
Styrene	µg/L	-	-	1.0 U	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Sample Location:</i>		<i>MW-10</i>	<i>MW-11</i>	<i>MW-14</i>	<i>MW-15</i>
<i>Sample ID:</i>		<i>WG-17338-101112-MW10-MM-255</i>	<i>WG-17338-101112-MW11-MM-254</i>	<i>WG-17338-100512-MW14-MM-251</i>	<i>WG-17338-101112-MW15-MM-256</i>
<i>Sample Date:</i>		<i>10/11/2012</i>	<i>10/11/2012</i>	<i>10/05/2012</i>	<i>10/11/2012</i>
<i>Sample Depth:</i>		-	-	-	-
<i>Parameters</i>	<i>Units</i>				
<i>Volatile Organic Compounds-Continued</i>					
Tetrachloroethene	µg/L	-	-	0.28 J	-
Toluene	µg/L	-	37	0.17 J	-
trans-1,2-Dichloroethene	µg/L	-	-	1.0 U	-
trans-1,3-Dichloropropene	µg/L	-	-	1.0 U	-
Trichloroethene	µg/L	-	-	1.0 U	-
Trichlorofluoromethane (CFC-11)	µg/L	-	-	1.0 U	-
Trifluorotrichloroethane (Freon 113)	µg/L	-	-	1.0 U	-
Vinyl chloride	µg/L	-	-	1.0 U	-
Xylenes (total)	µg/L	-	-	3.0 U	-
<i>Semi-volatile Organic Compounds</i>					
2,2'-Oxybis(1-chloropropane) (bis(2-Chloroisopropyl) ether)	µg/L	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-
Acenaphthene	µg/L	-	-	-	-
Acenaphthylene	µg/L	-	-	-	-
Acetophenone	µg/L	-	-	-	-
Anthracene	µg/L	-	-	-	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Sample Location:</i>		<i>MW-10</i>	<i>MW-11</i>	<i>MW-14</i>	<i>MW-15</i>
<i>Sample ID:</i>		<i>WG-17338-101112-MW10-MM-255</i>	<i>WG-17338-101112-MW11-MM-254</i>	<i>WG-17338-100512-MW14-MM-251</i>	<i>WG-17338-101112-MW15-MM-256</i>
<i>Sample Date:</i>		<i>10/11/2012</i>	<i>10/11/2012</i>	<i>10/05/2012</i>	<i>10/11/2012</i>
<i>Sample Depth:</i>		-	-	-	-
<i>Parameters</i>	<i>Units</i>				
<i>Semi-volatile Organic Compounds-Continued</i>					
Atrazine	µg/L	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-
Caprolactam	µg/L	-	-	-	-
Carbazole	µg/L	-	-	-	-
Chrysene	µg/L	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-
Fluoranthene	µg/L	-	-	-	-
Fluorene	µg/L	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-
Isophorone	µg/L	-	-	-	-
Naphthalene	µg/L	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-
Phenanthrene	µg/L	-	-	-	-
Phenol	µg/L	-	-	-	-
Pyrene	µg/L	-	-	-	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Sample Location:</i>		<i>MW-10</i>	<i>MW-11</i>	<i>MW-14</i>	<i>MW-15</i>
<i>Sample ID:</i>		<i>WG-17338-101112-MW10-MM-255</i>	<i>WG-17338-101112-MW11-MM-254</i>	<i>WG-17338-100512-MW14-MM-251</i>	<i>WG-17338-101112-MW15-MM-256</i>
<i>Sample Date:</i>		<i>10/11/2012</i>	<i>10/11/2012</i>	<i>10/05/2012</i>	<i>10/11/2012</i>
<i>Sample Depth:</i>		-	-	-	-
<i>Parameters</i>	<i>Units</i>				
<i>Metals</i>					
Aluminum	µg/L	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-
Antimony	µg/L	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-
Arsenic	µg/L	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-
Barium	µg/L	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-
Beryllium	µg/L	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-
Cadmium	µg/L	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-
Calcium	µg/L	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-
Chromium	µg/L	-	-	-	-
Chromium (dissolved)	µg/L	-	-	-	-
Cobalt	µg/L	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-
Copper	µg/L	-	-	-	-
Copper (dissolved)	µg/L	-	-	-	-
Iron	µg/L	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-
Lead	µg/L	5.0 U	-	-	5.0 U
Lead (dissolved)	µg/L	5.0 U	-	-	5.0 U
Magnesium	µg/L	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-
Manganese	µg/L	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-
Mercury	µg/L	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-
Nickel	µg/L	-	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-
Potassium	µg/L	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-
Selenium	µg/L	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-
Silver	µg/L	-	-	-	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Sample Location:</i>		<i>MW-10</i>	<i>MW-11</i>	<i>MW-14</i>	<i>MW-15</i>
<i>Sample ID:</i>		<i>WG-17338-101112-MW10-MM-255</i>	<i>WG-17338-101112-MW11-MM-254</i>	<i>WG-17338-100512-MW14-MM-251</i>	<i>WG-17338-101112-MW15-MM-256</i>
<i>Sample Date:</i>		<i>10/11/2012</i>	<i>10/11/2012</i>	<i>10/05/2012</i>	<i>10/11/2012</i>
<i>Sample Depth:</i>		-	-	-	-
<i>Parameters</i>	<i>Units</i>				
<i>Metals-Continued</i>					
Silver (dissolved)	µg/L	-	-	-	-
Sodium	µg/L	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-
Thallium	µg/L	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-
Vanadium	µg/L	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-
Zinc	µg/L	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-
<i>Polychlorinated Biphenyls</i>					
Aroclor-1016 (PCB-1016)	µg/L	-	-	0.51 U	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	0.51 U	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	0.51 U	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	0.51 U	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	0.51 U	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	0.51 U	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	0.51 U	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Sample Location:</i>		<i>MW-27</i>	<i>MW-28</i>	<i>MW-29</i>	<i>MW-32</i>
<i>Sample ID:</i>		<i>WG-17338-101812-MW27-MM-262</i>	<i>WG-17338-101812-MW28-MM-260</i>	<i>WG-17338-101812-MW29-MM-250</i>	<i>WG-17338-100112-MW32-MM-248</i>
<i>Sample Date:</i>		<i>10/18/2012</i>	<i>10/18/2012</i>	<i>10/18/2012</i>	<i>10/01/2012</i>
<i>Sample Depth:</i>		-	-	-	-
<i>Parameters</i>	<i>Units</i>				
<i>Volatile Organic Compounds</i>					
1,1,1-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2,4-Trichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,3-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,4-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	R	R	R	R
2-Hexanone	µg/L	5.0 U	5.0 U	5.0 U	5.0 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	5.0 U	5.0 U	5.0 U	5.0 U
Acetone	µg/L	R	R	R	R
Benzene	µg/L	1.0 U	0.12 J	11	1.0 U
Bromodichloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Bromoform	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	1.0 U	1.0 U	1.0 U	1.0 UJ
Carbon disulfide	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Carbon tetrachloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 UJ
Chloroform (Trichloromethane)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chloromethane (Methyl chloride)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	2.6	1.0 U
cis-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Cyclohexane	µg/L	1.0 U	1.0 U	3.6	1.0 U
Dibromochloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Dichlorodifluoromethane (CFC-12)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Ethylbenzene	µg/L	0.21 J	0.37 J	5.9	1.0 U
Isopropyl benzene	µg/L	1.0 U	0.097 J	0.79 J	1.0 U
Methyl acetate	µg/L	R	R	R	R
Methyl cyclohexane	µg/L	1.0 U	1.0 U	3.5	1.0 U
Methyl tert butyl ether (MTBE)	µg/L	1.0 U	1.0 U	0.52 J	1.0 U
Methylene chloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Styrene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Sample Location:</i>		<i>MW-27</i>	<i>MW-28</i>	<i>MW-29</i>	<i>MW-32</i>
<i>Sample ID:</i>		<i>WG-17338-101812-MW27-MM-262</i>	<i>WG-17338-101812-MW28-MM-260</i>	<i>WG-17338-101812-MW29-MM-250</i>	<i>WG-17338-100112-MW32-MM-248</i>
<i>Sample Date:</i>		<i>10/18/2012</i>	<i>10/18/2012</i>	<i>10/18/2012</i>	<i>10/01/2012</i>
<i>Sample Depth:</i>		-	-	-	-
<i>Parameters</i>	<i>Units</i>				
<i>Volatile Organic Compounds-Continued</i>					
Tetrachloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Toluene	µg/L	1.0 U	1.0 U	1.5	1.0 U
trans-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Trichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Trichlorofluoromethane (CFC-11)	µg/L	1.0 U	1.0 U	1.0 U	1.0 UJ
Trifluorotrichloroethane (Freon 113)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Vinyl chloride	µg/L	1.0 U	1.0 U	31	1.0 U
Xylenes (total)	µg/L	0.95 J	1.5 J	7.9	3.0 U
<i>Semi-volatile Organic Compounds</i>					
2,2'-Oxybis(1-chloropropane) (bis(2-Chloroisopropyl) ether)	µg/L	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-
Acenaphthene	µg/L	-	-	-	-
Acenaphthylene	µg/L	-	-	-	-
Acetophenone	µg/L	-	-	-	-
Anthracene	µg/L	-	-	-	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Sample Location:</i>		<i>MW-27</i>	<i>MW-28</i>	<i>MW-29</i>	<i>MW-32</i>
<i>Sample ID:</i>		WG-17338-101812-MW27-MM-262	WG-17338-101812-MW28-MM-260	WG-17338-101812-MW29-MM-250	WG-17338-100112-MW32-MM-248
<i>Sample Date:</i>		10/18/2012	10/18/2012	10/18/2012	10/01/2012
<i>Sample Depth:</i>		-	-	-	-
<i>Parameters</i>	<i>Units</i>				
<i>Semi-volatile Organic Compounds-Continued</i>					
Atrazine	µg/L	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-
Caprolactam	µg/L	-	-	-	-
Carbazole	µg/L	-	-	-	-
Chrysene	µg/L	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-
Fluoranthene	µg/L	-	-	-	-
Fluorene	µg/L	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-
Isophorone	µg/L	-	-	-	-
Naphthalene	µg/L	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-
Phenanthrene	µg/L	-	-	-	-
Phenol	µg/L	-	-	-	-
Pyrene	µg/L	-	-	-	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Sample Location:</i>		<i>MW-27</i>	<i>MW-28</i>	<i>MW-29</i>	<i>MW-32</i>
<i>Sample ID:</i>		<i>WG-17338-101812-MW27-MM-262</i>	<i>WG-17338-101812-MW28-MM-260</i>	<i>WG-17338-101812-MW29-MM-250</i>	<i>WG-17338-100112-MW32-MM-248</i>
<i>Sample Date:</i>		<i>10/18/2012</i>	<i>10/18/2012</i>	<i>10/18/2012</i>	<i>10/01/2012</i>
<i>Sample Depth:</i>		-	-	-	-
<i>Parameters</i>	<i>Units</i>				
Metals					
Aluminum	µg/L	621	558	2890	-
Aluminum (dissolved)	µg/L	200 U	200 U	200 U	-
Antimony	µg/L	10.0 U	10.0 U	10.0 U	-
Antimony (dissolved)	µg/L	10.0 U	10.0 U	10.0 U	-
Arsenic	µg/L	5.0 U	6.4	5.0 U	-
Arsenic (dissolved)	µg/L	5.0 U	5.0 U	5.0 U	-
Barium	µg/L	107 J	474	903	-
Barium (dissolved)	µg/L	108 J	433	606	-
Beryllium	µg/L	2.0 U	2.0 U	2.0 U	-
Beryllium (dissolved)	µg/L	2.0 U	2.0 U	2.0 U	-
Cadmium	µg/L	5.0 U	5.0 U	5.0 U	-
Cadmium (dissolved)	µg/L	5.0 U	5.0 U	5.0 U	-
Calcium	µg/L	41300	29200	98500	-
Calcium (dissolved)	µg/L	43000	30400	104000	-
Chromium	µg/L	10.0 U	10.0 U	6.0 J	-
Chromium (dissolved)	µg/L	10.0 U	10.0 U	10.0 U	-
Cobalt	µg/L	22.4 J	53.4	50.0 U	-
Cobalt (dissolved)	µg/L	23.6 J	54.9	50.0 U	-
Copper	µg/L	25.0 U	25.0 U	25.0 U	-
Copper (dissolved)	µg/L	25.0 U	25.0 U	25.0 U	-
Iron	µg/L	262	37100	76000	-
Iron (dissolved)	µg/L	150 U	13100	36600	-
Lead	µg/L	5.0 U	5.0 U	5.0 U	-
Lead (dissolved)	µg/L	5.0 U	5.0 U	5.0 U	-
Magnesium	µg/L	27600	56100	125000	-
Magnesium (dissolved)	µg/L	28100	58100	131000	-
Manganese	µg/L	1360	5930	3140	-
Manganese (dissolved)	µg/L	1400	6020	3270	-
Mercury	µg/L	0.20 U	0.20 U	0.20 U	-
Mercury (dissolved)	µg/L	0.53	0.20 U	0.20 U	-
Nickel	µg/L	26.0 J	6.3 J	40.0 U	-
Nickel (dissolved)	µg/L	26.8 J	6.4 J	40.0 U	-
Potassium	µg/L	4800 J	5050	2280 J	-
Potassium (dissolved)	µg/L	4970 J	5240	2200 J	-
Selenium	µg/L	10.0 U	10.0 U	10.0 U	-
Selenium (dissolved)	µg/L	6.6 J	10.0 U	13.1	-
Silver	µg/L	10.0 U	10.0 U	10.0 U	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Sample Location:</i>		<i>MW-27</i>	<i>MW-28</i>	<i>MW-29</i>	<i>MW-32</i>
<i>Sample ID:</i>		<i>WG-17338-101812-MW27-MM-262</i>	<i>WG-17338-101812-MW28-MM-260</i>	<i>WG-17338-101812-MW29-MM-250</i>	<i>WG-17338-100112-MW32-MM-248</i>
<i>Sample Date:</i>		<i>10/18/2012</i>	<i>10/18/2012</i>	<i>10/18/2012</i>	<i>10/01/2012</i>
<i>Sample Depth:</i>		-	-	-	-
<i>Parameters</i>	<i>Units</i>				
<i>Metals-Continued</i>					
Silver (dissolved)	µg/L	10.0 U	10.0 U	10.0 U	-
Sodium	µg/L	85400	197000	238000	-
Sodium (dissolved)	µg/L	89400	206000	257000	-
Thallium	µg/L	10.0 U	10.0 U	10.0 U	-
Thallium (dissolved)	µg/L	10.0 U	10.0 U	10.0 U	-
Vanadium	µg/L	50.0 U	50.0 U	8.8 J	-
Vanadium (dissolved)	µg/L	50.0 U	50.0 U	50.0 U	-
Zinc	µg/L	44.8	35.7	34.7	-
Zinc (dissolved)	µg/L	45.4	22.6 J	30.0 U	-
<i>Polychlorinated Biphenyls</i>					
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	0.57 U
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	0.57 U
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	0.57 U
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	0.57 U
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	0.57 U
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	0.57 U
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	0.57 U

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Sample Location:</i>		<i>MW-35</i>	<i>MW-100</i>	<i>MW-101</i>	<i>MW-105</i>
<i>Sample ID:</i>		<i>WG-17338-101812-MW35-MM-261</i>	<i>WG-17338-100212-MW100-MM-250</i>	<i>WG-17338-100512-MW101-MM-252</i>	<i>WG-17338-101112-MW105-MM-257</i>
<i>Sample Date:</i>		<i>10/18/2012</i>	<i>10/02/2012</i>	<i>10/05/2012</i>	<i>10/11/2012</i>
<i>Sample Depth:</i>		-	-	-	-
<i>Parameters</i>	<i>Units</i>				
<i>Volatile Organic Compounds</i>					
1,1,1-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	-
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	1.0 U	1.0 U	-
1,1,2-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	-
1,1-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	-
1,1-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	-
1,2,4-Trichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	-
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	1.0 U	1.0 U	1.0 U	-
1,2-Dibromoethane (Ethylene dibromide)	µg/L	1.0 U	1.0 U	1.0 U	-
1,2-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	-
1,2-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	-
1,2-Dichloropropane	µg/L	1.0 U	1.0 U	1.0 U	-
1,3-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	-
1,4-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	-
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	R	R	R	-
2-Hexanone	µg/L	5.0 U	5.0 U	5.0 U	-
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	5.0 U	5.0 U	5.0 U	-
Acetone	µg/L	R	R	R	-
Benzene	µg/L	0.45 J	1.0 U	1.0 U	-
Bromodichloromethane	µg/L	1.0 U	1.0 U	1.0 U	-
Bromoform	µg/L	1.0 U	1.0 U	1.0 U	-
Bromomethane (Methyl bromide)	µg/L	1.0 U	1.0 UJ	1.0 U	-
Carbon disulfide	µg/L	1.0 U	1.0 U	1.0 U	-
Carbon tetrachloride	µg/L	1.0 U	1.0 U	1.0 U	-
Chlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	-
Chloroethane	µg/L	1.0 U	1.0 UJ	1.0 U	-
Chloroform (Trichloromethane)	µg/L	1.0 U	1.0 U	1.0 U	-
Chloromethane (Methyl chloride)	µg/L	1.0 U	1.0 U	1.0 U	-
cis-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	-
cis-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	-
Cyclohexane	µg/L	1.0 U	1.0 U	1.0 U	-
Dibromochloromethane	µg/L	1.0 U	1.0 U	1.0 U	-
Dichlorodifluoromethane (CFC-12)	µg/L	1.0 U	1.0 U	1.0 U	-
Ethylbenzene	µg/L	0.28 J	1.0 U	1.0 U	-
Isopropyl benzene	µg/L	1.0 U	1.0 U	1.0 U	-
Methyl acetate	µg/L	R	R	R	-
Methyl cyclohexane	µg/L	1.0 U	1.0 U	1.0 U	-
Methyl tert butyl ether (MTBE)	µg/L	1.0 U	1.0 U	0.20 J	-
Methylene chloride	µg/L	1.0 U	1.0 U	1.0 U	-
Styrene	µg/L	1.0 U	1.0 U	1.0 U	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Sample Location:</i>		<i>MW-35</i>	<i>MW-100</i>	<i>MW-101</i>	<i>MW-105</i>
<i>Sample ID:</i>		<i>WG-17338-101812-MW35-MM-261</i>	<i>WG-17338-100212-MW100-MM-250</i>	<i>WG-17338-100512-MW101-MM-252</i>	<i>WG-17338-101112-MW105-MM-257</i>
<i>Sample Date:</i>		<i>10/18/2012</i>	<i>10/02/2012</i>	<i>10/05/2012</i>	<i>10/11/2012</i>
<i>Sample Depth:</i>		-	-	-	-
<i>Parameters</i>	<i>Units</i>				
<i>Volatile Organic Compounds-Continued</i>					
Tetrachloroethene	µg/L	1.0 U	1.0 U	1.0 U	-
Toluene	µg/L	1.0 U	1.0 U	1.0 U	-
trans-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	-
trans-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	-
Trichloroethene	µg/L	0.87 J	1.0 U	1.0 U	-
Trichlorofluoromethane (CFC-11)	µg/L	1.0 U	1.0 UJ	1.0 U	-
Trifluorotrichloroethane (Freon 113)	µg/L	1.0 U	1.0 U	1.0 U	-
Vinyl chloride	µg/L	1.0 U	1.0 U	1.0 U	-
Xylenes (total)	µg/L	1.3 J	3.0 U	3.0 U	-
<i>Semi-volatile Organic Compounds</i>					
2,2'-Oxybis(1-chloropropane) (bis(2-Chloroisopropyl) ether)	µg/L	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-
Acenaphthene	µg/L	-	-	-	-
Acenaphthylene	µg/L	-	-	-	-
Acetophenone	µg/L	-	-	-	-
Anthracene	µg/L	-	-	-	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Sample Location:</i>		<i>MW-35</i>	<i>MW-100</i>	<i>MW-101</i>	<i>MW-105</i>
<i>Sample ID:</i>		<i>WG-17338-101812-MW35-MM-261</i>	<i>WG-17338-100212-MW100-MM-250</i>	<i>WG-17338-100512-MW101-MM-252</i>	<i>WG-17338-101112-MW105-MM-257</i>
<i>Sample Date:</i>		<i>10/18/2012</i>	<i>10/02/2012</i>	<i>10/05/2012</i>	<i>10/11/2012</i>
<i>Sample Depth:</i>		-	-	-	-
<i>Parameters</i>	<i>Units</i>				
<i>Semi-volatile Organic Compounds-Continued</i>					
Atrazine	µg/L	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-
Caprolactam	µg/L	-	-	-	-
Carbazole	µg/L	-	-	-	-
Chrysene	µg/L	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-
Fluoranthene	µg/L	-	-	-	-
Fluorene	µg/L	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-
Isophorone	µg/L	-	-	-	-
Naphthalene	µg/L	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-
Phenanthrene	µg/L	-	-	-	-
Phenol	µg/L	-	-	-	-
Pyrene	µg/L	-	-	-	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Sample Location:</i>		<i>MW-35</i>	<i>MW-100</i>	<i>MW-101</i>	<i>MW-105</i>
<i>Sample ID:</i>		<i>WG-17338-101812-MW35-MM-261</i>	<i>WG-17338-100212-MW100-MM-250</i>	<i>WG-17338-100512-MW101-MM-252</i>	<i>WG-17338-101112-MW105-MM-257</i>
<i>Sample Date:</i>		<i>10/18/2012</i>	<i>10/02/2012</i>	<i>10/05/2012</i>	<i>10/11/2012</i>
<i>Sample Depth:</i>		-	-	-	-
<i>Parameters</i>	<i>Units</i>				
Metals					
Aluminum	µg/L	321	-	-	335
Aluminum (dissolved)	µg/L	200 U	-	-	244
Antimony	µg/L	10.0 U	-	-	10.0 U
Antimony (dissolved)	µg/L	10.0 U	-	-	10.0 U
Arsenic	µg/L	5.0 U	-	-	5.7
Arsenic (dissolved)	µg/L	5.0 U	-	-	5.7
Barium	µg/L	286	-	-	84.6 J
Barium (dissolved)	µg/L	301	-	-	67.2 J
Beryllium	µg/L	2.0 U	-	-	2.0 U
Beryllium (dissolved)	µg/L	2.0 U	-	-	2.0 U
Cadmium	µg/L	5.0 U	-	-	5.0 U
Cadmium (dissolved)	µg/L	5.0 U	-	-	5.0 U
Calcium	µg/L	45700	-	-	64900
Calcium (dissolved)	µg/L	48200	-	-	37900
Chromium	µg/L	10.0 U	-	-	10.0 U
Chromium (dissolved)	µg/L	10.0 U	-	-	10.0 U
Cobalt	µg/L	50.0 U	-	-	50.0 U
Cobalt (dissolved)	µg/L	50.0 U	-	-	50.0 U
Copper	µg/L	25.0 U	-	-	25.0 U
Copper (dissolved)	µg/L	25.0 U	-	-	25.0 U
Iron	µg/L	337	-	-	150 U
Iron (dissolved)	µg/L	150 U	-	-	150 U
Lead	µg/L	5.0 U	-	-	5.0 U
Lead (dissolved)	µg/L	5.0 U	-	-	5.0 U
Magnesium	µg/L	23100	-	-	5000 U
Magnesium (dissolved)	µg/L	23800	-	-	5000 U
Manganese	µg/L	101	-	-	15.0 U
Manganese (dissolved)	µg/L	105	-	-	15.0 U
Mercury	µg/L	0.20 U	-	-	0.20 U
Mercury (dissolved)	µg/L	0.20 U	-	-	0.20 U
Nickel	µg/L	19.7 J	-	-	13.9 J
Nickel (dissolved)	µg/L	20.9 J	-	-	13.0 J
Potassium	µg/L	5050	-	-	6210
Potassium (dissolved)	µg/L	5330	-	-	6410
Selenium	µg/L	10.0 U	-	-	10.0 U
Selenium (dissolved)	µg/L	6.6 J	-	-	10.0 U
Silver	µg/L	10.0 U	-	-	10.0 U

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Sample Location:</i>		<i>MW-35</i>	<i>MW-100</i>	<i>MW-101</i>	<i>MW-105</i>
<i>Sample ID:</i>		<i>WG-17338-101812-MW35-MM-261</i>	<i>WG-17338-100212-MW100-MM-250</i>	<i>WG-17338-100512-MW101-MM-252</i>	<i>WG-17338-101112-MW105-MM-257</i>
<i>Sample Date:</i>		<i>10/18/2012</i>	<i>10/02/2012</i>	<i>10/05/2012</i>	<i>10/11/2012</i>
<i>Sample Depth:</i>		-	-	-	-
<i>Parameters</i>	<i>Units</i>				
<i>Metals-Continued</i>					
Silver (dissolved)	µg/L	10.0 U	-	-	10.0 U
Sodium	µg/L	95500	-	-	138000
Sodium (dissolved)	µg/L	101000	-	-	140000
Thallium	µg/L	10.0 U	-	-	10.0 U
Thallium (dissolved)	µg/L	10.0 U	-	-	10.0 U
Vanadium	µg/L	50.0 U	-	-	10.6 J
Vanadium (dissolved)	µg/L	50.0 U	-	-	10.4 J
Zinc	µg/L	30.0 U	-	-	30.0 U
Zinc (dissolved)	µg/L	30.0 U	-	-	30.0 U
<i>Polychlorinated Biphenyls</i>					
Aroclor-1016 (PCB-1016)	µg/L	-	0.67 U	0.51 U	-
Aroclor-1221 (PCB-1221)	µg/L	-	0.67 U	0.51 U	-
Aroclor-1232 (PCB-1232)	µg/L	-	0.67 U	0.51 U	-
Aroclor-1242 (PCB-1242)	µg/L	-	0.67 U	0.51 U	-
Aroclor-1248 (PCB-1248)	µg/L	-	0.67 U	0.51 U	-
Aroclor-1254 (PCB-1254)	µg/L	-	0.67 U	0.51 U	-
Aroclor-1260 (PCB-1260)	µg/L	-	0.67 U	0.51 U	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

	Sample Location:	MW-110	VAS-1	VAS-1	VAS-1
	Sample ID:	WG-17338-100112-MW110-MM-249	WG-17338-080812-VAS1-MM-207	WG-17338-080812-VAS1-MM-206	WG-17338-080812-VAS1-MM-205
	Sample Date:	10/01/2012	08/08/2012	08/08/2012	08/08/2012
	Sample Depth:	-	(15-20) ft. bgs	(20-25) ft. bgs	(25-30) ft. bgs
Parameters	Units				
Volatile Organic Compounds					
1,1,1-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2,4-Trichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichlorobenzene	µg/L	1.0 U	3.7	2.0	4.6
1,2-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,3-Dichlorobenzene	µg/L	1.0 U	0.64 J	0.29 J	0.60 J
1,4-Dichlorobenzene	µg/L	1.0 U	1.2	0.57 J	1.2
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	R	61 J	15 J	31 J
2-Hexanone	µg/L	5.0 U	2.2 J	5.0 U	1.4 J
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	5.0 U	5.0 U	5.0 U	5.0 U
Acetone	µg/L	R	280 J	58 J	110 J
Benzene	µg/L	1.0 U	390	210	400
Bromodichloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Bromoform	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	1.0 UJ	1.0 U	1.0 U	1.0 U
Carbon disulfide	µg/L	1.0 U	0.65 J	0.77 J	1.0 U
Carbon tetrachloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chlorobenzene	µg/L	1.0 U	0.24 J	0.16 J	0.44 J
Chloroethane	µg/L	1.0 UJ	1.0 U	1.0 U	1.0 U
Chloroform (Trichloromethane)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chloromethane (Methyl chloride)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Cyclohexane	µg/L	1.0 U	190	54	94
Dibromochloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Dichlorodifluoromethane (CFC-12)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Ethylbenzene	µg/L	1.0 U	760	420	450
Isopropyl benzene	µg/L	1.0 U	46	23	36
Methyl acetate	µg/L	R	R	R	R
Methyl cyclohexane	µg/L	1.0 U	80	34	61
Methyl tert butyl ether (MTBE)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Methylene chloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Styrene	µg/L	1.0 U	29	13	13

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

	Sample Location:	MW-110	VAS-1	VAS-1	VAS-1
	Sample ID:	WG-17338-100112-MW110-MM-249	WG-17338-080812-VAS1-MM-207	WG-17338-080812-VAS1-MM-206	WG-17338-080812-VAS1-MM-205
	Sample Date:	10/01/2012	08/08/2012	08/08/2012	08/08/2012
	Sample Depth:	-	(15-20) ft. bgs	(20-25) ft. bgs	(25-30) ft. bgs
Parameters	Units				
Volatile Organic Compounds-Continued					
Tetrachloroethene	µg/L	0.30 J	1.0 U	1.0 U	1.0 U
Toluene	µg/L	1.0 U	1900	620	480
trans-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Trichloroethene	µg/L	0.20 J	1.0 U	1.0 U	1.0 U
Trichlorofluoromethane (CFC-11)	µg/L	1.0 UJ	1.0 U	1.0 U	1.0 U
Trifluorotrichloroethane (Freon 113)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Vinyl chloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Xylenes (total)	µg/L	3.0 U	1200	650	810
Semi-volatile Organic Compounds					
2,2'-Oxybis(1-chloropropane) (bis(2-Chloroisopropyl) ether)	µg/L	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-
Acenaphthene	µg/L	-	-	-	-
Acenaphthylene	µg/L	-	-	-	-
Acetophenone	µg/L	-	-	-	-
Anthracene	µg/L	-	-	-	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

	Sample Location:	MW-110	VAS-1	VAS-1	VAS-1
	Sample ID:	WG-17338-100112-MW110-MM-249	WG-17338-080812-VAS1-MM-207	WG-17338-080812-VAS1-MM-206	WG-17338-080812-VAS1-MM-205
	Sample Date:	10/01/2012	08/08/2012	08/08/2012	08/08/2012
	Sample Depth:	-	(15-20) ft. bgs	(20-25) ft. bgs	(25-30) ft. bgs
Parameters	Units				
Semi-volatile Organic Compounds-Continued					
Atrazine	µg/L	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-
Caprolactam	µg/L	-	-	-	-
Carbazole	µg/L	-	-	-	-
Chrysene	µg/L	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-
Fluoranthene	µg/L	-	-	-	-
Fluorene	µg/L	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-
Isophorone	µg/L	-	-	-	-
Naphthalene	µg/L	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-
Phenanthrene	µg/L	-	-	-	-
Phenol	µg/L	-	-	-	-
Pyrene	µg/L	-	-	-	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Parameters</i>	<i>Units</i>	<i>Sample Location:</i>	<i>Sample ID:</i>	<i>Sample Date:</i>	<i>Sample Depth:</i>
		MW-110	WG-17338-100112-MW110-MM-249	10/01/2012	-
		VAS-1	WG-17338-080812-VAS1-MM-207	08/08/2012	(15-20) ft. bgs
		VAS-1	WG-17338-080812-VAS1-MM-206	08/08/2012	(20-25) ft. bgs
		VAS-1	WG-17338-080812-VAS1-MM-205	08/08/2012	(25-30) ft. bgs
Metals					
Aluminum	µg/L	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-
Antimony	µg/L	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-
Arsenic	µg/L	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-
Barium	µg/L	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-
Beryllium	µg/L	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-
Cadmium	µg/L	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-
Calcium	µg/L	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-
Chromium	µg/L	-	-	-	-
Chromium (dissolved)	µg/L	-	-	-	-
Cobalt	µg/L	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-
Copper	µg/L	-	-	-	-
Copper (dissolved)	µg/L	-	-	-	-
Iron	µg/L	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-
Lead	µg/L	-	-	-	-
Lead (dissolved)	µg/L	-	-	-	-
Magnesium	µg/L	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-
Manganese	µg/L	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-
Mercury	µg/L	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-
Nickel	µg/L	-	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-
Potassium	µg/L	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-
Selenium	µg/L	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-
Silver	µg/L	-	-	-	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Sample Location:</i>		<i>MW-110</i>	<i>VAS-1</i>	<i>VAS-1</i>	<i>VAS-1</i>
<i>Sample ID:</i>		<i>WG-17338-100112-MW110-MM-249</i>	<i>WG-17338-080812-VAS1-MM-207</i>	<i>WG-17338-080812-VAS1-MM-206</i>	<i>WG-17338-080812-VAS1-MM-205</i>
<i>Sample Date:</i>		<i>10/01/2012</i>	<i>08/08/2012</i>	<i>08/08/2012</i>	<i>08/08/2012</i>
<i>Sample Depth:</i>		<i>-</i>	<i>(15-20) ft. bgs</i>	<i>(20-25) ft. bgs</i>	<i>(25-30) ft. bgs</i>
<i>Parameters</i>	<i>Units</i>				
<i>Metals-Continued</i>					
Silver (dissolved)	µg/L	-	-	-	-
Sodium	µg/L	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-
Thallium	µg/L	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-
Vanadium	µg/L	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-
Zinc	µg/L	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-
<i>Polychlorinated Biphenyls</i>					
Aroclor-1016 (PCB-1016)	µg/L	0.56 U	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	0.56 U	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	0.56 U	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	0.56 U	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	0.56 U	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	0.56 U	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	0.56 U	-	-	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Sample Location:</i>		<i>VAS-1</i>	<i>VAS-2</i>	<i>VAS-2</i>	<i>VAS-2</i>
<i>Sample ID:</i>		<i>WG-17338-080812-VAS1-MM-204</i>	<i>WG-17338-080712-VAS2-MM-200</i>	<i>WG-17338-080712-VAS2-MM-203</i>	<i>WG-17338-080712-VAS2-MM-202</i>
<i>Sample Date:</i>		<i>08/08/2012</i>	<i>08/07/2012</i>	<i>08/07/2012</i>	<i>8/7/2012</i>
<i>Sample Depth:</i>		<i>(30-35) ft. bgs</i>	<i>(15-20) ft. bgs</i>	<i>(20-25) ft. bgs</i>	<i>(25-30) ft. bgs</i>
<i>Parameters</i>	<i>Units</i>				
<i>Volatile Organic Compounds</i>					
1,1,1-Trichloroethane	µg/L	1.0 U	5.0 U	2.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	5.0 U	2.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	1.0 U	5.0 U	2.0 U	1.0 U
1,1-Dichloroethane	µg/L	1.0 U	5.0 U	2.0 U	1.0 U
1,1-Dichloroethene	µg/L	1.0 U	5.0 U	2.0 U	1.0 U
1,2,4-Trichlorobenzene	µg/L	1.0 U	5.0 U	2.0 U	1.0 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	1.0 U	5.0 U	2.0 U	1.0 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	1.0 U	5.0 U	2.0 U	1.0 U
1,2-Dichlorobenzene	µg/L	3.7	5.0 U	2.0 U	1.0 U
1,2-Dichloroethane	µg/L	1.0 U	5.0 U	2.0 U	1.0 U
1,2-Dichloropropane	µg/L	1.0 U	5.0 U	2.0 U	1.0 U
1,3-Dichlorobenzene	µg/L	0.65 J	5.0 U	2.0 U	1.0 U
1,4-Dichlorobenzene	µg/L	1.1	5.0 U	2.0 U	1.0 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	8.8 J	36 J	14 J	R
2-Hexanone	µg/L	5.0 U	25 U	10 U	5.0 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	5.0 U	25 U	10 U	5.0 U
Acetone	µg/L	R	150 J	R	R
Benzene	µg/L	25	570 J	81	46
Bromodichloromethane	µg/L	1.0 U	5.0 U	2.0 U	1.0 U
Bromoform	µg/L	1.0 U	5.0 U	2.0 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	1.0 U	5.0 U	2.0 U	1.0 U
Carbon disulfide	µg/L	0.47 J	5.0 U	2.0 U	1.0 U
Carbon tetrachloride	µg/L	1.0 U	5.0 U	2.0 U	1.0 U
Chlorobenzene	µg/L	0.22 J	5.0 U	2.0 U	1.0 U
Chloroethane	µg/L	1.0 U	5.0 U	2.0 U	1.0 U
Chloroform (Trichloromethane)	µg/L	1.0 U	5.0 U	2.0 U	1.0 U
Chloromethane (Methyl chloride)	µg/L	1.0 U	5.0 U	2.0 U	1.0 U
cis-1,2-Dichloroethene	µg/L	1.0 U	5.0 U	2.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L	1.0 U	5.0 U	2.0 U	1.0 U
Cyclohexane	µg/L	210	220	28	28
Dibromochloromethane	µg/L	1.0 U	5.0 U	2.0 U	1.0 U
Dichlorodifluoromethane (CFC-12)	µg/L	1.0 U	5.0 U	2.0 U	1.0 U
Ethylbenzene	µg/L	370	360	90	27
Isopropyl benzene	µg/L	37	26	8.4	24
Methyl acetate	µg/L	R	R	R	R
Methyl cyclohexane	µg/L	120	130	14	26
Methyl tert butyl ether (MTBE)	µg/L	1.0 U	5.0 U	2.0 U	1.0 U
Methylene chloride	µg/L	1.0 U	5.0 U	2.0 U	1.0 U
Styrene	µg/L	12	9.3	2.3	0.40 J

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Sample Location:</i>		<i>VAS-1</i>	<i>VAS-2</i>	<i>VAS-2</i>	<i>VAS-2</i>
<i>Sample ID:</i>		<i>WG-17338-080812-VAS1-MM-204</i>	<i>WG-17338-080712-VAS2-MM-200</i>	<i>WG-17338-080712-VAS2-MM-203</i>	<i>WG-17338-080712-VAS2-MM-202</i>
<i>Sample Date:</i>		<i>08/08/2012</i>	<i>08/07/2012</i>	<i>08/07/2012</i>	<i>8/7/2012</i>
<i>Sample Depth:</i>		<i>(30-35) ft. bgs</i>	<i>(15-20) ft. bgs</i>	<i>(20-25) ft. bgs</i>	<i>(25-30) ft. bgs</i>
<i>Parameters</i>	<i>Units</i>				
<i>Volatile Organic Compounds-Continued</i>					
Tetrachloroethene	µg/L	1.0 U	5.0 U	2.0 U	1.0 U
Toluene	µg/L	420	1200	440	35
trans-1,2-Dichloroethene	µg/L	1.0 U	5.0 U	2.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L	1.0 U	5.0 U	2.0 U	1.0 U
Trichloroethene	µg/L	1.0 U	5.0 U	2.0 U	1.0 U
Trichlorofluoromethane (CFC-11)	µg/L	1.0 U	5.0 U	2.0 U	1.0 U
Trifluorotrichloroethane (Freon 113)	µg/L	1.0 U	5.0 U	2.0 U	1.0 U
Vinyl chloride	µg/L	1.0 U	5.0 U	2.0 U	1.0 U
Xylenes (total)	µg/L	690	1700	390	100
<i>Semi-volatile Organic Compounds</i>					
2,2'-Oxybis(1-chloropropane) (bis(2-Chloroisopropyl) ether)	µg/L	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-
Acenaphthene	µg/L	-	-	-	-
Acenaphthylene	µg/L	-	-	-	-
Acetophenone	µg/L	-	-	-	-
Anthracene	µg/L	-	-	-	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Parameters</i>	<i>Units</i>	<i>Sample Location:</i>	<i>Sample ID:</i>	<i>Sample Date:</i>	<i>Sample Depth:</i>
		VAS-1	VAS-2	VAS-2	VAS-2
		WG-17338-080812-VAS1-MM-204	WG-17338-080712-VAS2-MM-200	WG-17338-080712-VAS2-MM-203	WG-17338-080712-VAS2-MM-202
		08/08/2012	08/07/2012	08/07/2012	8/7/2012
		(30-35) ft. bgs	(15-20) ft. bgs	(20-25) ft. bgs	(25-30) ft. bgs
<i>Semi-volatile Organic Compounds-Continued</i>					
Atrazine	µg/L	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-
Caprolactam	µg/L	-	-	-	-
Carbazole	µg/L	-	-	-	-
Chrysene	µg/L	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-
Fluoranthene	µg/L	-	-	-	-
Fluorene	µg/L	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-
Isophorone	µg/L	-	-	-	-
Naphthalene	µg/L	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-
Phenanthrene	µg/L	-	-	-	-
Phenol	µg/L	-	-	-	-
Pyrene	µg/L	-	-	-	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Sample Location:</i>		VAS-1	VAS-2	VAS-2	VAS-2
<i>Sample ID:</i>		WG-17338-080812-VAS1-MM-204	WG-17338-080712-VAS2-MM-200	WG-17338-080712-VAS2-MM-203	WG-17338-080712-VAS2-MM-202
<i>Sample Date:</i>		08/08/2012	08/07/2012	08/07/2012	8/7/2012
<i>Sample Depth:</i>		(30-35) ft. bgs	(15-20) ft. bgs	(20-25) ft. bgs	(25-30) ft. bgs
Parameters	Units				
Metals					
Aluminum	µg/L	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-
Antimony	µg/L	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-
Arsenic	µg/L	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-
Barium	µg/L	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-
Beryllium	µg/L	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-
Cadmium	µg/L	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-
Calcium	µg/L	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-
Chromium	µg/L	-	-	-	-
Chromium (dissolved)	µg/L	-	-	-	-
Cobalt	µg/L	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-
Copper	µg/L	-	-	-	-
Copper (dissolved)	µg/L	-	-	-	-
Iron	µg/L	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-
Lead	µg/L	-	-	-	-
Lead (dissolved)	µg/L	-	-	-	-
Magnesium	µg/L	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-
Manganese	µg/L	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-
Mercury	µg/L	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-
Nickel	µg/L	-	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-
Potassium	µg/L	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-
Selenium	µg/L	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-
Silver	µg/L	-	-	-	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Sample Location:</i>		VAS-1	VAS-2	VAS-2	VAS-2
<i>Sample ID:</i>		WG-17338-080812-VAS1-MM-204	WG-17338-080712-VAS2-MM-200	WG-17338-080712-VAS2-MM-203	WG-17338-080712-VAS2-MM-202
<i>Sample Date:</i>		08/08/2012	08/07/2012	08/07/2012	8/7/2012
<i>Sample Depth:</i>		(30-35) ft. bgs	(15-20) ft. bgs	(20-25) ft. bgs	(25-30) ft. bgs
<i>Parameters</i>	<i>Units</i>				
<i>Metals-Continued</i>					
Silver (dissolved)	µg/L	-	-	-	-
Sodium	µg/L	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-
Thallium	µg/L	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-
Vanadium	µg/L	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-
Zinc	µg/L	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-
<i>Polychlorinated Biphenyls</i>					
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Sample Location:</i>		<i>VAS-2</i>	<i>VAS-3</i>	<i>VAS-3</i>	<i>VAS-3</i>
<i>Sample ID:</i>		<i>WG-17338-080712-VAS2-MM-201</i>	<i>WG-17338-080812-VAS3-MM-211</i>	<i>WG-17338-080812-VAS3-MM-210</i>	<i>WG-17338-080812-VAS3-MM-209</i>
<i>Sample Date:</i>		<i>08/07/2012</i>	<i>08/08/2012</i>	<i>08/08/2012</i>	<i>08/08/2012</i>
<i>Sample Depth:</i>		<i>(30-35) ft. bgs</i>	<i>(15-20) ft. bgs</i>	<i>(20-25) ft. bgs</i>	<i>(25-30) ft. bgs</i>
<i>Parameters</i>	<i>Units</i>				
<i>Volatile Organic Compounds</i>					
1,1,1-Trichloroethane	µg/L	1.0 U	5.0 U	5.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	5.0 U	5.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	1.0 U	5.0 U	5.0 U	1.0 U
1,1-Dichloroethane	µg/L	1.0 U	5.0 U	5.0 U	1.0 U
1,1-Dichloroethene	µg/L	1.0 U	5.0 U	5.0 U	1.0 U
1,2,4-Trichlorobenzene	µg/L	1.0 U	5.0 U	5.0 U	1.0 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	1.0 U	5.0 U	5.0 U	1.0 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	1.0 U	5.0 U	5.0 U	1.0 U
1,2-Dichlorobenzene	µg/L	1.0 U	5.0 U	5.0 U	1.0 U
1,2-Dichloroethane	µg/L	1.0 U	5.0 U	5.0 U	1.0 U
1,2-Dichloropropane	µg/L	1.0 U	5.0 U	5.0 U	1.0 U
1,3-Dichlorobenzene	µg/L	1.0 U	5.0 U	5.0 U	1.0 U
1,4-Dichlorobenzene	µg/L	1.0 U	5.0 U	5.0 U	1.0 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	5.9 J	51 J	43 J	25 J
2-Hexanone	µg/L	5.0 U	25 U	25 U	2.8 J
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	5.0 U	25 U	25 U	1.8 J
Acetone	µg/L	R	R	R	R
Benzene	µg/L	50	750	220	83
Bromodichloromethane	µg/L	1.0 U	5.0 U	5.0 U	1.0 U
Bromoform	µg/L	1.0 U	5.0 U	5.0 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	1.0 U	5.0 U	5.0 U	1.0 U
Carbon disulfide	µg/L	1.0 U	5.0 U	5.0 U	0.41 J
Carbon tetrachloride	µg/L	1.0 U	5.0 U	5.0 U	1.0 U
Chlorobenzene	µg/L	1.0 U	5.0 U	5.0 U	1.0 U
Chloroethane	µg/L	1.0 U	5.0 U	5.0 U	1.0 U
Chloroform (Trichloromethane)	µg/L	1.0 U	5.0 U	5.0 U	1.0 U
Chloromethane (Methyl chloride)	µg/L	1.0 U	5.0 U	5.0 U	1.0 U
cis-1,2-Dichloroethene	µg/L	1.0 U	5.0 U	5.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L	1.0 U	5.0 U	5.0 U	1.0 U
Cyclohexane	µg/L	8.7	700	630	120
Dibromochloromethane	µg/L	1.0 U	5.0 U	5.0 U	1.0 U
Dichlorodifluoromethane (CFC-12)	µg/L	1.0 U	5.0 U	5.0 U	1.0 U
Ethylbenzene	µg/L	12	1200 J	2400	780
Isopropyl benzene	µg/L	29	110	130	38
Methyl acetate	µg/L	R	R	R	R
Methyl cyclohexane	µg/L	9.7	360	340	51
Methyl tert butyl ether (MTBE)	µg/L	1.0 U	1.6 J	5.0 U	1.0 U
Methylene chloride	µg/L	1.0 U	5.0 U	5.0 U	1.0 U
Styrene	µg/L	0.15 J	49	72	12

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Sample Location:</i>		<i>VAS-2</i>	<i>VAS-3</i>	<i>VAS-3</i>	<i>VAS-3</i>
<i>Sample ID:</i>		<i>WG-17338-080712-VAS2-MM-201</i>	<i>WG-17338-080812-VAS3-MM-211</i>	<i>WG-17338-080812-VAS3-MM-210</i>	<i>WG-17338-080812-VAS3-MM-209</i>
<i>Sample Date:</i>		<i>08/07/2012</i>	<i>08/08/2012</i>	<i>08/08/2012</i>	<i>08/08/2012</i>
<i>Sample Depth:</i>		<i>(30-35) ft. bgs</i>	<i>(15-20) ft. bgs</i>	<i>(20-25) ft. bgs</i>	<i>(25-30) ft. bgs</i>
<i>Parameters</i>	<i>Units</i>				
<i>Volatile Organic Compounds-Continued</i>					
Tetrachloroethene	µg/L	1.0 U	5.0 U	5.0 U	1.0 U
Toluene	µg/L	11	5600	6100	980
trans-1,2-Dichloroethene	µg/L	1.0 U	5.0 U	5.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L	1.0 U	5.0 U	5.0 U	1.0 U
Trichloroethene	µg/L	1.0 U	5.0 U	5.0 U	1.0 U
Trichlorofluoromethane (CFC-11)	µg/L	1.0 U	5.0 U	5.0 U	1.0 U
Trifluorotrichloroethane (Freon 113)	µg/L	1.0 U	5.0 U	5.0 U	1.0 U
Vinyl chloride	µg/L	1.0 U	5.0 U	5.0 U	1.0 U
Xylenes (total)	µg/L	34	13000	11000	3500
<i>Semi-volatile Organic Compounds</i>					
2,2'-Oxybis(1-chloropropane) (bis(2-Chloroisopropyl) ether)	µg/L	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-
Acenaphthene	µg/L	-	-	-	-
Acenaphthylene	µg/L	-	-	-	-
Acetophenone	µg/L	-	-	-	-
Anthracene	µg/L	-	-	-	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Sample Location:</i>		VAS-2	VAS-3	VAS-3	VAS-3
<i>Sample ID:</i>		WG-17338-080712-VAS2-MM-201	WG-17338-080812-VAS3-MM-211	WG-17338-080812-VAS3-MM-210	WG-17338-080812-VAS3-MM-209
<i>Sample Date:</i>		08/07/2012	08/08/2012	08/08/2012	08/08/2012
<i>Sample Depth:</i>		(30-35) ft. bgs	(15-20) ft. bgs	(20-25) ft. bgs	(25-30) ft. bgs
<i>Parameters</i>	<i>Units</i>				
<i>Semi-volatile Organic Compounds-Continued</i>					
Atrazine	µg/L	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-
Caprolactam	µg/L	-	-	-	-
Carbazole	µg/L	-	-	-	-
Chrysene	µg/L	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-
Fluoranthene	µg/L	-	-	-	-
Fluorene	µg/L	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-
Isophorone	µg/L	-	-	-	-
Naphthalene	µg/L	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-
Phenanthrene	µg/L	-	-	-	-
Phenol	µg/L	-	-	-	-
Pyrene	µg/L	-	-	-	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Sample Location:</i>		VAS-2	VAS-3	VAS-3	VAS-3
<i>Sample ID:</i>		WG-17338-080712-VAS2-MM-201	WG-17338-080812-VAS3-MM-211	WG-17338-080812-VAS3-MM-210	WG-17338-080812-VAS3-MM-209
<i>Sample Date:</i>		08/07/2012	08/08/2012	08/08/2012	08/08/2012
<i>Sample Depth:</i>		(30-35) ft. bgs	(15-20) ft. bgs	(20-25) ft. bgs	(25-30) ft. bgs
Parameters	Units				
Metals					
Aluminum	µg/L	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-
Antimony	µg/L	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-
Arsenic	µg/L	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-
Barium	µg/L	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-
Beryllium	µg/L	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-
Cadmium	µg/L	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-
Calcium	µg/L	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-
Chromium	µg/L	-	-	-	-
Chromium (dissolved)	µg/L	-	-	-	-
Cobalt	µg/L	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-
Copper	µg/L	-	-	-	-
Copper (dissolved)	µg/L	-	-	-	-
Iron	µg/L	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-
Lead	µg/L	-	-	-	-
Lead (dissolved)	µg/L	-	-	-	-
Magnesium	µg/L	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-
Manganese	µg/L	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-
Mercury	µg/L	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-
Nickel	µg/L	-	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-
Potassium	µg/L	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-
Selenium	µg/L	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-
Silver	µg/L	-	-	-	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

	<i>Sample Location:</i>	<i>Sample ID:</i>	<i>Sample Date:</i>	<i>Sample Depth:</i>	
		VAS-2	VAS-3	VAS-3	VAS-3
		WG-17338-080712-VAS2-MM-201	WG-17338-080812-VAS3-MM-211	WG-17338-080812-VAS3-MM-210	WG-17338-080812-VAS3-MM-209
		08/07/2012	08/08/2012	08/08/2012	08/08/2012
		(30-35) ft. bgs	(15-20) ft. bgs	(20-25) ft. bgs	(25-30) ft. bgs
Parameters	Units				
Metals-Continued					
Silver (dissolved)	µg/L	-	-	-	-
Sodium	µg/L	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-
Thallium	µg/L	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-
Vanadium	µg/L	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-
Zinc	µg/L	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-
Polychlorinated Biphenyls					
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

	<i>Sample Location:</i>	<i>Sample ID:</i>	<i>Sample Date:</i>	<i>Sample Depth:</i>	
		VAS-3	VAS-4	VAS-4	VAS-4
		WG-17338-080812-VAS3-MM-208	WG-17338-081012-VAS4-MM-230	WG-17338-081012-VAS4-MM-229	WG-17338-081012-VAS4-MM-228
		08/08/2012	08/10/2012	08/10/2012	08/10/2012
		(30-35) ft. bgs	(15-20) ft. bgs	(20-25) ft. bgs	(25-30) ft. bgs
Parameters	Units				
Volatile Organic Compounds					
1,1,1-Trichloroethane	µg/L	2.0 U	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	2.0 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	2.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	2.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene	µg/L	2.0 U	1.0 U	1.0 U	1.0 U
1,2,4-Trichlorobenzene	µg/L	2.0 U	1.0 U	1.0 U	1.0 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	2.0 U	1.0 U	1.0 U	1.0 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	2.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichlorobenzene	µg/L	2.0 U	0.21 J	0.22 J	1.0 U
1,2-Dichloroethane	µg/L	2.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	2.0 U	1.0 U	1.0 U	1.0 U
1,3-Dichlorobenzene	µg/L	2.0 U	1.0 U	1.0 U	1.0 U
1,4-Dichlorobenzene	µg/L	2.0 U	1.0 U	1.0 U	1.0 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	32 J	9.4 J	11 J	R
2-Hexanone	µg/L	10 U	2.1 J	5.0 U	5.0 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	10 U	2.1 J	5.0 U	5.0 U
Acetone	µg/L	R	33 J	42 J	R
Benzene	µg/L	130	37	15	11
Bromodichloromethane	µg/L	2.0 U	1.0 U	1.0 U	1.0 U
Bromoform	µg/L	2.0 U	1.0 U	1.0 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	2.0 U	1.0 U	1.0 U	1.0 U
Carbon disulfide	µg/L	2.0 U	0.47 J	1.0 U	1.0 U
Carbon tetrachloride	µg/L	2.0 U	1.0 U	1.0 U	1.0 U
Chlorobenzene	µg/L	2.0 U	1.0 U	1.0 U	1.0 U
Chloroethane	µg/L	2.0 U	1.0 U	1.0 U	1.0 U
Chloroform (Trichloromethane)	µg/L	2.0 U	1.0 U	1.0 U	1.0 U
Chloromethane (Methyl chloride)	µg/L	2.0 U	1.0 U	1.0 U	1.0 U
cis-1,2-Dichloroethene	µg/L	2.0 U	1.0 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L	2.0 U	1.0 U	1.0 U	1.0 U
Cyclohexane	µg/L	290	10	31	89
Dibromochloromethane	µg/L	2.0 U	1.0 U	1.0 U	1.0 U
Dichlorodifluoromethane (CFC-12)	µg/L	2.0 U	1.0 U	1.0 U	1.0 U
Ethylbenzene	µg/L	1400	150	500	190
Isopropyl benzene	µg/L	46	10	33	30
Methyl acetate	µg/L	R	R	R	R
Methyl cyclohexane	µg/L	140	7.3	8.6	30
Methyl tert butyl ether (MTBE)	µg/L	2.0 U	1.0 U	1.0 U	1.0 U
Methylene chloride	µg/L	2.0 U	1.0 U	1.0 U	1.0 U
Styrene	µg/L	17	3.5	10	3.7

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

	Sample Location: Sample ID: Sample Date: Sample Depth:	VAS-3 WG-17338-080812-VAS3-MM-208 08/08/2012 (30-35) ft. bgs	VAS-4 WG-17338-081012-VAS4-MM-230 08/10/2012 (15-20) ft. bgs	VAS-4 WG-17338-081012-VAS4-MM-229 08/10/2012 (20-25) ft. bgs	VAS-4 WG-17338-081012-VAS4-MM-228 08/10/2012 (25-30) ft. bgs
Parameters	Units				
Volatile Organic Compounds-Continued					
Tetrachloroethene	µg/L	2.0 U	0.19 J	1.0 U	1.0 U
Toluene	µg/L	2000	85	130	23
trans-1,2-Dichloroethene	µg/L	2.0 U	1.0 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L	2.0 U	1.0 U	1.0 U	1.0 U
Trichloroethene	µg/L	2.0 U	1.0 U	1.0 U	1.0 U
Trichlorofluoromethane (CFC-11)	µg/L	2.0 U	1.0 U	1.0 U	1.0 U
Trifluorotrichloroethane (Freon 113)	µg/L	2.0 U	1.0 U	1.0 U	1.0 U
Vinyl chloride	µg/L	2.0 U	1.0 U	1.0 U	1.0 U
Xylenes (total)	µg/L	6400	100	79	3.7
Semi-volatile Organic Compounds					
2,2'-Oxybis(1-chloropropane) (bis(2-Chloroisopropyl) ether)	µg/L	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-
Acenaphthene	µg/L	-	-	-	-
Acenaphthylene	µg/L	-	-	-	-
Acetophenone	µg/L	-	-	-	-
Anthracene	µg/L	-	-	-	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

	Sample Location:	VAS-3	VAS-4	VAS-4	VAS-4
	Sample ID:	WG-17338-080812-VAS3-MM-208	WG-17338-081012-VAS4-MM-230	WG-17338-081012-VAS4-MM-229	WG-17338-081012-VAS4-MM-228
	Sample Date:	08/08/2012	08/10/2012	08/10/2012	08/10/2012
	Sample Depth:	(30-35) ft. bgs	(15-20) ft. bgs	(20-25) ft. bgs	(25-30) ft. bgs
Parameters	Units				
Semi-volatile Organic Compounds-Continued					
Atrazine	µg/L	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-
Caprolactam	µg/L	-	-	-	-
Carbazole	µg/L	-	-	-	-
Chrysene	µg/L	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-
Fluoranthene	µg/L	-	-	-	-
Fluorene	µg/L	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-
Isophorone	µg/L	-	-	-	-
Naphthalene	µg/L	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-
Phenanthrene	µg/L	-	-	-	-
Phenol	µg/L	-	-	-	-
Pyrene	µg/L	-	-	-	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Sample Location:</i>		<i>VAS-3</i>	<i>VAS-4</i>	<i>VAS-4</i>	<i>VAS-4</i>
<i>Sample ID:</i>		<i>WG-17338-080812-VAS3-MM-208</i>	<i>WG-17338-081012-VAS4-MM-230</i>	<i>WG-17338-081012-VAS4-MM-229</i>	<i>WG-17338-081012-VAS4-MM-228</i>
<i>Sample Date:</i>		<i>08/08/2012</i>	<i>08/10/2012</i>	<i>08/10/2012</i>	<i>08/10/2012</i>
<i>Sample Depth:</i>		<i>(30-35) ft. bgs</i>	<i>(15-20) ft. bgs</i>	<i>(20-25) ft. bgs</i>	<i>(25-30) ft. bgs</i>
<i>Parameters</i>	<i>Units</i>				
<i>Metals</i>					
Aluminum	µg/L	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-
Antimony	µg/L	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-
Arsenic	µg/L	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-
Barium	µg/L	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-
Beryllium	µg/L	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-
Cadmium	µg/L	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-
Calcium	µg/L	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-
Chromium	µg/L	-	-	-	-
Chromium (dissolved)	µg/L	-	-	-	-
Cobalt	µg/L	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-
Copper	µg/L	-	-	-	-
Copper (dissolved)	µg/L	-	-	-	-
Iron	µg/L	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-
Lead	µg/L	-	-	-	-
Lead (dissolved)	µg/L	-	-	-	-
Magnesium	µg/L	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-
Manganese	µg/L	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-
Mercury	µg/L	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-
Nickel	µg/L	-	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-
Potassium	µg/L	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-
Selenium	µg/L	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-
Silver	µg/L	-	-	-	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Sample Location:</i>		<i>VAS-3</i>	<i>VAS-4</i>	<i>VAS-4</i>	<i>VAS-4</i>
<i>Sample ID:</i>		<i>WG-17338-080812-VAS3-MM-208</i>	<i>WG-17338-081012-VAS4-MM-230</i>	<i>WG-17338-081012-VAS4-MM-229</i>	<i>WG-17338-081012-VAS4-MM-228</i>
<i>Sample Date:</i>		<i>08/08/2012</i>	<i>08/10/2012</i>	<i>08/10/2012</i>	<i>08/10/2012</i>
<i>Sample Depth:</i>		<i>(30-35) ft. bgs</i>	<i>(15-20) ft. bgs</i>	<i>(20-25) ft. bgs</i>	<i>(25-30) ft. bgs</i>
<i>Parameters</i>	<i>Units</i>				
<i>Metals-Continued</i>					
Silver (dissolved)	µg/L	-	-	-	-
Sodium	µg/L	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-
Thallium	µg/L	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-
Vanadium	µg/L	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-
Zinc	µg/L	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-
<i>Polychlorinated Biphenyls</i>					
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Sample Location:</i>		<i>VAS-4</i>	<i>VAS-5</i>	<i>VAS-5</i>	<i>VAS-5</i>
<i>Sample ID:</i>		<i>WG-17338-081012-VAS4-MM-227</i>	<i>WG-17338-080912-VAS5-MM-225</i>	<i>WG-17338-080912-VAS5-MM-224</i>	<i>WG-17338-080912-VAS5-MM-223</i>
<i>Sample Date:</i>		<i>08/10/2012</i>	<i>08/09/2012</i>	<i>08/09/2012</i>	<i>08/09/2012</i>
<i>Sample Depth:</i>		<i>(30-35) ft. bgs</i>	<i>(15-20) ft. bgs</i>	<i>(20-25) ft. bgs</i>	<i>(25-30) ft. bgs</i>
<i>Parameters</i>	<i>Units</i>				
<i>Volatile Organic Compounds</i>					
1,1,1-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2,4-Trichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,3-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,4-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	R	R	R	R
2-Hexanone	µg/L	5.0 U	5.0 U	5.0 U	5.0 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	5.0 U	5.0 U	5.0 U	5.0 U
Acetone	µg/L	R	R	R	R
Benzene	µg/L	41	0.13 J	0.23 J	0.44 J
Bromodichloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Bromoform	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Carbon disulfide	µg/L	1.0 U	0.72 J	1.0 U	1.0 U
Carbon tetrachloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chloroform (Trichloromethane)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chloromethane (Methyl chloride)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Cyclohexane	µg/L	4.5	0.44 J	1.0 U	1.0 U
Dibromochloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Dichlorodifluoromethane (CFC-12)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Ethylbenzene	µg/L	0.79 J	1.0 U	1.0 U	1.0 U
Isopropyl benzene	µg/L	28	1.0 U	1.0 U	0.12 J
Methyl acetate	µg/L	R	R	R	R
Methyl cyclohexane	µg/L	1.9	0.73 J	1.0 U	1.0 U
Methyl tert butyl ether (MTBE)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Methylene chloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Styrene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Sample Location:</i>		<i>VAS-4</i>	<i>VAS-5</i>	<i>VAS-5</i>	<i>VAS-5</i>
<i>Sample ID:</i>		<i>WG-17338-081012-VAS4-MM-227</i>	<i>WG-17338-080912-VAS5-MM-225</i>	<i>WG-17338-080912-VAS5-MM-224</i>	<i>WG-17338-080912-VAS5-MM-223</i>
<i>Sample Date:</i>		<i>08/10/2012</i>	<i>08/09/2012</i>	<i>08/09/2012</i>	<i>08/09/2012</i>
<i>Sample Depth:</i>		<i>(30-35) ft. bgs</i>	<i>(15-20) ft. bgs</i>	<i>(20-25) ft. bgs</i>	<i>(25-30) ft. bgs</i>
<i>Parameters</i>	<i>Units</i>				
<i>Volatile Organic Compounds-Continued</i>					
Tetrachloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Toluene	µg/L	1.0	1.0 U	1.0 U	1.0 U
trans-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Trichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Trichlorofluoromethane (CFC-11)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Trifluorotrichloroethane (Freon 113)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Vinyl chloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Xylenes (total)	µg/L	2.1 J	3.0 U	3.0 U	3.0 U
<i>Semi-volatile Organic Compounds</i>					
2,2'-Oxybis(1-chloropropane) (bis(2-Chloroisopropyl) ether)	µg/L	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-
Acenaphthene	µg/L	-	-	-	-
Acenaphthylene	µg/L	-	-	-	-
Acetophenone	µg/L	-	-	-	-
Anthracene	µg/L	-	-	-	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

	Sample Location:	VAS-4	VAS-5	VAS-5	VAS-5
	Sample ID:	WG-17338-081012-VAS4-MM-227	WG-17338-080912-VAS5-MM-225	WG-17338-080912-VAS5-MM-224	WG-17338-080912-VAS5-MM-223
	Sample Date:	08/10/2012	08/09/2012	08/09/2012	08/09/2012
	Sample Depth:	(30-35) ft. bgs	(15-20) ft. bgs	(20-25) ft. bgs	(25-30) ft. bgs
Parameters	Units				
Semi-volatile Organic Compounds-Continued					
Atrazine	µg/L	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-
Caprolactam	µg/L	-	-	-	-
Carbazole	µg/L	-	-	-	-
Chrysene	µg/L	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-
Fluoranthene	µg/L	-	-	-	-
Fluorene	µg/L	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-
Isophorone	µg/L	-	-	-	-
Naphthalene	µg/L	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-
Phenanthrene	µg/L	-	-	-	-
Phenol	µg/L	-	-	-	-
Pyrene	µg/L	-	-	-	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Sample Location:</i>		<i>VAS-4</i>	<i>VAS-5</i>	<i>VAS-5</i>	<i>VAS-5</i>
<i>Sample ID:</i>		<i>WG-17338-081012-VAS4-MM-227</i>	<i>WG-17338-080912-VAS5-MM-225</i>	<i>WG-17338-080912-VAS5-MM-224</i>	<i>WG-17338-080912-VAS5-MM-223</i>
<i>Sample Date:</i>		<i>08/10/2012</i>	<i>08/09/2012</i>	<i>08/09/2012</i>	<i>08/09/2012</i>
<i>Sample Depth:</i>		<i>(30-35) ft. bgs</i>	<i>(15-20) ft. bgs</i>	<i>(20-25) ft. bgs</i>	<i>(25-30) ft. bgs</i>
<i>Parameters</i>	<i>Units</i>				
Metals					
Aluminum	µg/L	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-
Antimony	µg/L	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-
Arsenic	µg/L	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-
Barium	µg/L	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-
Beryllium	µg/L	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-
Cadmium	µg/L	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-
Calcium	µg/L	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-
Chromium	µg/L	-	-	-	-
Chromium (dissolved)	µg/L	-	-	-	-
Cobalt	µg/L	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-
Copper	µg/L	-	-	-	-
Copper (dissolved)	µg/L	-	-	-	-
Iron	µg/L	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-
Lead	µg/L	-	-	-	-
Lead (dissolved)	µg/L	-	-	-	-
Magnesium	µg/L	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-
Manganese	µg/L	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-
Mercury	µg/L	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-
Nickel	µg/L	-	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-
Potassium	µg/L	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-
Selenium	µg/L	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-
Silver	µg/L	-	-	-	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Sample Location:</i>		VAS-4	VAS-5	VAS-5	VAS-5
<i>Sample ID:</i>		WG-17338-081012-VAS4-MM-227	WG-17338-080912-VAS5-MM-225	WG-17338-080912-VAS5-MM-224	WG-17338-080912-VAS5-MM-223
<i>Sample Date:</i>		08/10/2012	08/09/2012	08/09/2012	08/09/2012
<i>Sample Depth:</i>		(30-35) ft. bgs	(15-20) ft. bgs	(20-25) ft. bgs	(25-30) ft. bgs
<i>Parameters</i>	<i>Units</i>				
<i>Metals-Continued</i>					
Silver (dissolved)	µg/L	-	-	-	-
Sodium	µg/L	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-
Thallium	µg/L	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-
Vanadium	µg/L	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-
Zinc	µg/L	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-
<i>Polychlorinated Biphenyls</i>					
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

Sample Location:		VAS-5	VAS-6	VAS-6	VAS-6
Sample ID:	WG-17338-080912-VAS5-MM-222	WG-17338-080912-VAS6-MM-217	WG-17338-080912-VAS6-MM-215	WG-17338-080912-VAS6-MM-216	
Sample Date:	08/09/2012	08/09/2012	08/09/2012	08/09/2012	
Sample Depth:	(30-35) ft. bgs	(15-20) ft. bgs	(20-25) ft. bgs	(20-25) ft. bgs	
Parameters	Units				
Volatile Organic Compounds					
1,1,1-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	1.0 U	1.0 U	
1,1,2-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	
1,1-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	
1,1-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	
1,2,4-Trichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	1.0 U	1.0 U	1.0 U	
1,2-Dibromoethane (Ethylene dibromide)	µg/L	1.0 U	1.0 U	1.0 U	
1,2-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	
1,2-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	
1,2-Dichloropropane	µg/L	1.0 U	1.0 U	1.0 U	
1,3-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	
1,4-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	R	R	R	
2-Hexanone	µg/L	5.0 U	5.0 U	5.0 U	
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	5.0 U	5.0 U	5.0 U	
Acetone	µg/L	R	R	R	
Benzene	µg/L	2.7	1.0 U	0.22 J	
Bromodichloromethane	µg/L	1.0 U	1.0 U	1.0 U	
Bromoform	µg/L	1.0 U	1.0 U	1.0 U	
Bromomethane (Methyl bromide)	µg/L	1.0 U	1.0 U	1.0 U	
Carbon disulfide	µg/L	0.17 J	1.0 U	1.0 U	
Carbon tetrachloride	µg/L	1.0 U	1.0 U	1.0 U	
Chlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	
Chloroethane	µg/L	1.0 U	1.0 U	1.0 U	
Chloroform (Trichloromethane)	µg/L	1.0 U	1.0 U	1.0 U	
Chloromethane (Methyl chloride)	µg/L	1.0 U	1.0 U	1.0 U	
cis-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	
cis-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	
Cyclohexane	µg/L	1.0 U	1.1	5.8 J	
Dibromochloromethane	µg/L	1.0 U	1.0 U	1.0 U	
Dichlorodifluoromethane (CFC-12)	µg/L	1.0 U	1.0 U	1.0 U	
Ethylbenzene	µg/L	1.0 U	2.7	10	
Isopropyl benzene	µg/L	0.39 J	0.30 J	1.2	
Methyl acetate	µg/L	R	R	R	
Methyl cyclohexane	µg/L	1.0 U	1.1	9.2 J	
Methyl tert butyl ether (MTBE)	µg/L	1.0 U	1.0 U	1.0 U	
Methylene chloride	µg/L	1.0 U	1.0 U	1.0 U	
Styrene	µg/L	1.0 U	1.0 U	1.0 U	

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Sample Location:</i>		<i>VAS-5</i>	<i>VAS-6</i>	<i>VAS-6</i>	<i>VAS-6</i>
<i>Sample ID:</i>		<i>WG-17338-080912-VAS5-MM-222</i>	<i>WG-17338-080912-VAS6-MM-217</i>	<i>WG-17338-080912-VAS6-MM-215</i>	<i>WG-17338-080912-VAS6-MM-216</i>
<i>Sample Date:</i>		<i>08/09/2012</i>	<i>08/09/2012</i>	<i>08/09/2012</i>	<i>08/09/2012</i>
<i>Sample Depth:</i>		<i>(30-35) ft. bgs</i>	<i>(15-20) ft. bgs</i>	<i>(20-25) ft. bgs</i>	<i>(20-25) ft. bgs</i>
<i>Parameters</i>	<i>Units</i>				
<i>Volatile Organic Compounds-Continued</i>					
Tetrachloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Toluene	µg/L	1.0 U	0.80 J	3.2	3.3
trans-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Trichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Trichlorofluoromethane (CFC-11)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Trifluorotrichloroethane (Freon 113)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Vinyl chloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Xylenes (total)	µg/L	3.0 U	6.4	42	38
<i>Semi-volatile Organic Compounds</i>					
2,2'-Oxybis(1-chloropropane) (bis(2-Chloroisopropyl) ether)	µg/L	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-
Acenaphthene	µg/L	-	-	-	-
Acenaphthylene	µg/L	-	-	-	-
Acetophenone	µg/L	-	-	-	-
Anthracene	µg/L	-	-	-	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Sample Location:</i>		VAS-5	VAS-6	VAS-6	VAS-6
<i>Sample ID:</i>		WG-17338-080912-VAS5-MM-222	WG-17338-080912-VAS6-MM-217	WG-17338-080912-VAS6-MM-215	WG-17338-080912-VAS6-MM-216
<i>Sample Date:</i>		08/09/2012	08/09/2012	08/09/2012	08/09/2012
<i>Sample Depth:</i>		(30-35) ft. bgs	(15-20) ft. bgs	(20-25) ft. bgs	(20-25) ft. bgs
<i>Parameters</i>	<i>Units</i>				
<i>Semi-volatile Organic Compounds-Continued</i>					
Atrazine	µg/L	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-
Caprolactam	µg/L	-	-	-	-
Carbazole	µg/L	-	-	-	-
Chrysene	µg/L	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-
Fluoranthene	µg/L	-	-	-	-
Fluorene	µg/L	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-
Isophorone	µg/L	-	-	-	-
Naphthalene	µg/L	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-
Phenanthrene	µg/L	-	-	-	-
Phenol	µg/L	-	-	-	-
Pyrene	µg/L	-	-	-	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Sample Location:</i>		VAS-5	VAS-6	VAS-6	VAS-6
<i>Sample ID:</i>		WG-17338-080912-VAS5-MM-222	WG-17338-080912-VAS6-MM-217	WG-17338-080912-VAS6-MM-215	WG-17338-080912-VAS6-MM-216
<i>Sample Date:</i>		08/09/2012	08/09/2012	08/09/2012	08/09/2012
<i>Sample Depth:</i>		(30-35) ft. bgs	(15-20) ft. bgs	(20-25) ft. bgs	(20-25) ft. bgs
<i>Parameters</i>	<i>Units</i>				
Metals					
Aluminum	µg/L	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-
Antimony	µg/L	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-
Arsenic	µg/L	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-
Barium	µg/L	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-
Beryllium	µg/L	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-
Cadmium	µg/L	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-
Calcium	µg/L	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-
Chromium	µg/L	-	-	-	-
Chromium (dissolved)	µg/L	-	-	-	-
Cobalt	µg/L	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-
Copper	µg/L	-	-	-	-
Copper (dissolved)	µg/L	-	-	-	-
Iron	µg/L	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-
Lead	µg/L	-	-	-	-
Lead (dissolved)	µg/L	-	-	-	-
Magnesium	µg/L	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-
Manganese	µg/L	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-
Mercury	µg/L	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-
Nickel	µg/L	-	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-
Potassium	µg/L	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-
Selenium	µg/L	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-
Silver	µg/L	-	-	-	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Sample Location:</i>		VAS-5	VAS-6	VAS-6	VAS-6
<i>Sample ID:</i>		WG-17338-080912-VAS5-MM-222	WG-17338-080912-VAS6-MM-217	WG-17338-080912-VAS6-MM-215	WG-17338-080912-VAS6-MM-216
<i>Sample Date:</i>		08/09/2012	08/09/2012	08/09/2012	08/09/2012
<i>Sample Depth:</i>		(30-35) ft. bgs	(15-20) ft. bgs	(20-25) ft. bgs	(20-25) ft. bgs
Parameters	Units				
Metals-Continued					
Silver (dissolved)	µg/L	-	-	-	-
Sodium	µg/L	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-
Thallium	µg/L	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-
Vanadium	µg/L	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-
Zinc	µg/L	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-
Polychlorinated Biphenyls					
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Sample Location:</i>		VAS-6	VAS-6	VAS-7	VAS-7
<i>Sample ID:</i>		WG-17338-080912-VAS6-MM-214	WG-17338-080912-VAS6-MM-213	WG-17338-080912-VAS7-MM-221	WG-17338-080912-VAS7-MM-220
<i>Sample Date:</i>		08/09/2012	08/09/2012	08/09/2012	08/09/2012
<i>Sample Depth:</i>		(25-30) ft. bgs	(30-35) ft. bgs	(15-20) ft. bgs	(20-25) ft. bgs
<i>Parameters</i>	<i>Units</i>				
<i>Volatile Organic Compounds</i>					
1,1,1-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2,4-Trichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,3-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,4-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	R	R	R	R
2-Hexanone	µg/L	5.0 U	5.0 U	5.0 U	5.0 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	5.0 U	5.0 U	5.0 U	5.0 U
Acetone	µg/L	R	R	R	R
Benzene	µg/L	0.70 J	2.0	0.30 J	0.33 J
Bromodichloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Bromoform	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Carbon disulfide	µg/L	1.0 U	1.0 U	0.15 J	1.0 U
Carbon tetrachloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chloroform (Trichloromethane)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chloromethane (Methyl chloride)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Cyclohexane	µg/L	2.9	2.9	1.0 U	1.0 U
Dibromochloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Dichlorodifluoromethane (CFC-12)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Ethylbenzene	µg/L	7.3	4.8	1.0 U	1.0 U
Isopropyl benzene	µg/L	0.69 J	0.61 J	1.0 U	1.0 U
Methyl acetate	µg/L	R	R	R	R
Methyl cyclohexane	µg/L	4.0	4.0	1.0 U	1.0 U
Methyl tert butyl ether (MTBE)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Methylene chloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Styrene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Sample Location:</i>		VAS-6	VAS-6	VAS-7	VAS-7
<i>Sample ID:</i>		WG-17338-080912-VAS6-MM-214	WG-17338-080912-VAS6-MM-213	WG-17338-080912-VAS7-MM-221	WG-17338-080912-VAS7-MM-220
<i>Sample Date:</i>		08/09/2012	08/09/2012	08/09/2012	08/09/2012
<i>Sample Depth:</i>		(25-30) ft. bgs	(30-35) ft. bgs	(15-20) ft. bgs	(20-25) ft. bgs
<i>Parameters</i>	<i>Units</i>				
<i>Volatile Organic Compounds-Continued</i>					
Tetrachloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Toluene	µg/L	3.3	2.1	1.0 U	1.0 U
trans-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Trichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Trichlorofluoromethane (CFC-11)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Trifluorotrichloroethane (Freon 113)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Vinyl chloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Xylenes (total)	µg/L	33	11	3.0 U	3.0 U
<i>Semi-volatile Organic Compounds</i>					
2,2'-Oxybis(1-chloropropane) (bis(2-Chloroisopropyl) ether)	µg/L	-	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-	-
2-Chloronaphthalene	µg/L	-	-	-	-
2-Chlorophenol	µg/L	-	-	-	-
2-Methylnaphthalene	µg/L	-	-	-	-
2-Methylphenol	µg/L	-	-	-	-
2-Nitroaniline	µg/L	-	-	-	-
2-Nitrophenol	µg/L	-	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-	-
3-Nitroaniline	µg/L	-	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-	-
4-Chloroaniline	µg/L	-	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-	-
4-Methylphenol	µg/L	-	-	-	-
4-Nitroaniline	µg/L	-	-	-	-
4-Nitrophenol	µg/L	-	-	-	-
Acenaphthene	µg/L	-	-	-	-
Acenaphthylene	µg/L	-	-	-	-
Acetophenone	µg/L	-	-	-	-
Anthracene	µg/L	-	-	-	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Sample Location:</i>		VAS-6	VAS-6	VAS-7	VAS-7
<i>Sample ID:</i>		WG-17338-080912-VAS6-MM-214	WG-17338-080912-VAS6-MM-213	WG-17338-080912-VAS7-MM-221	WG-17338-080912-VAS7-MM-220
<i>Sample Date:</i>		08/09/2012	08/09/2012	08/09/2012	08/09/2012
<i>Sample Depth:</i>		(25-30) ft. bgs	(30-35) ft. bgs	(15-20) ft. bgs	(20-25) ft. bgs
<i>Parameters</i>	<i>Units</i>				
<i>Semi-volatile Organic Compounds-Continued</i>					
Atrazine	µg/L	-	-	-	-
Benzaldehyde	µg/L	-	-	-	-
Benzo(a)anthracene	µg/L	-	-	-	-
Benzo(a)pyrene	µg/L	-	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-	-
Caprolactam	µg/L	-	-	-	-
Carbazole	µg/L	-	-	-	-
Chrysene	µg/L	-	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-	-
Dibenzofuran	µg/L	-	-	-	-
Diethyl phthalate	µg/L	-	-	-	-
Dimethyl phthalate	µg/L	-	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-	-
Fluoranthene	µg/L	-	-	-	-
Fluorene	µg/L	-	-	-	-
Hexachlorobenzene	µg/L	-	-	-	-
Hexachlorobutadiene	µg/L	-	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-	-
Hexachloroethane	µg/L	-	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-	-
Isophorone	µg/L	-	-	-	-
Naphthalene	µg/L	-	-	-	-
Nitrobenzene	µg/L	-	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-	-
Pentachlorophenol	µg/L	-	-	-	-
Phenanthrene	µg/L	-	-	-	-
Phenol	µg/L	-	-	-	-
Pyrene	µg/L	-	-	-	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Sample Location:</i>		VAS-6	VAS-6	VAS-7	VAS-7
<i>Sample ID:</i>		WG-17338-080912-VAS6-MM-214	WG-17338-080912-VAS6-MM-213	WG-17338-080912-VAS7-MM-221	WG-17338-080912-VAS7-MM-220
<i>Sample Date:</i>		08/09/2012	08/09/2012	08/09/2012	08/09/2012
<i>Sample Depth:</i>		(25-30) ft. bgs	(30-35) ft. bgs	(15-20) ft. bgs	(20-25) ft. bgs
<i>Parameters</i>	<i>Units</i>				
Metals					
Aluminum	µg/L	-	-	-	-
Aluminum (dissolved)	µg/L	-	-	-	-
Antimony	µg/L	-	-	-	-
Antimony (dissolved)	µg/L	-	-	-	-
Arsenic	µg/L	-	-	-	-
Arsenic (dissolved)	µg/L	-	-	-	-
Barium	µg/L	-	-	-	-
Barium (dissolved)	µg/L	-	-	-	-
Beryllium	µg/L	-	-	-	-
Beryllium (dissolved)	µg/L	-	-	-	-
Cadmium	µg/L	-	-	-	-
Cadmium (dissolved)	µg/L	-	-	-	-
Calcium	µg/L	-	-	-	-
Calcium (dissolved)	µg/L	-	-	-	-
Chromium	µg/L	-	-	-	-
Chromium (dissolved)	µg/L	-	-	-	-
Cobalt	µg/L	-	-	-	-
Cobalt (dissolved)	µg/L	-	-	-	-
Copper	µg/L	-	-	-	-
Copper (dissolved)	µg/L	-	-	-	-
Iron	µg/L	-	-	-	-
Iron (dissolved)	µg/L	-	-	-	-
Lead	µg/L	-	-	-	-
Lead (dissolved)	µg/L	-	-	-	-
Magnesium	µg/L	-	-	-	-
Magnesium (dissolved)	µg/L	-	-	-	-
Manganese	µg/L	-	-	-	-
Manganese (dissolved)	µg/L	-	-	-	-
Mercury	µg/L	-	-	-	-
Mercury (dissolved)	µg/L	-	-	-	-
Nickel	µg/L	-	-	-	-
Nickel (dissolved)	µg/L	-	-	-	-
Potassium	µg/L	-	-	-	-
Potassium (dissolved)	µg/L	-	-	-	-
Selenium	µg/L	-	-	-	-
Selenium (dissolved)	µg/L	-	-	-	-
Silver	µg/L	-	-	-	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Sample Location:</i>		<i>VAS-6</i>	<i>VAS-6</i>	<i>VAS-7</i>	<i>VAS-7</i>
<i>Sample ID:</i>		<i>WG-17338-080912-VAS6-MM-214</i>	<i>WG-17338-080912-VAS6-MM-213</i>	<i>WG-17338-080912-VAS7-MM-221</i>	<i>WG-17338-080912-VAS7-MM-220</i>
<i>Sample Date:</i>		<i>08/09/2012</i>	<i>08/09/2012</i>	<i>08/09/2012</i>	<i>08/09/2012</i>
<i>Sample Depth:</i>		<i>(25-30) ft. bgs</i>	<i>(30-35) ft. bgs</i>	<i>(15-20) ft. bgs</i>	<i>(20-25) ft. bgs</i>
<i>Parameters</i>	<i>Units</i>				
<i>Metals-Continued</i>					
Silver (dissolved)	µg/L	-	-	-	-
Sodium	µg/L	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-
Thallium	µg/L	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-
Vanadium	µg/L	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-
Zinc	µg/L	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-
<i>Polychlorinated Biphenyls</i>					
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

	<i>Sample Location:</i>	<i>Sample ID:</i>	<i>Sample Date:</i>	<i>Sample Depth:</i>
		VAS-7	VAS-7	VAS-8
		WG-17338-080912-VAS7-MM-219	WG-17338-080912-VAS7-MM-218	WG-17338-081312-VAS8-MM-235
		08/09/2012	08/09/2012	08/13/2012
		(25-30) ft. bgs	(30-35) ft. bgs	(15-20) ft. bgs
<i>Parameters</i>	<i>Units</i>			
<i>Volatile Organic Compounds</i>				
1,1,1-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U
1,2,4-Trichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	1.0 U	1.0 U	1.0 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	1.0 U	1.0 U	1.0 U
1,2-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U
1,2-Dichloropropane	µg/L	1.0 U	1.0 U	1.0 U
1,3-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U
1,4-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	R	R	15 J
2-Hexanone	µg/L	5.0 U	5.0 U	5.0 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	5.0 U	5.0 U	5.0 U
Acetone	µg/L	R	14 J	54 J
Benzene	µg/L	0.35 J	2.6	71
Bromodichloromethane	µg/L	1.0 U	1.0 U	1.0 U
Bromoform	µg/L	1.0 U	1.0 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	1.0 U	1.0 U	1.0 U
Carbon disulfide	µg/L	1.0 U	1.0 U	1.0 U
Carbon tetrachloride	µg/L	1.0 U	1.0 U	1.0 U
Chlorobenzene	µg/L	1.0 U	1.0 U	1.0 U
Chloroethane	µg/L	1.0 U	1.0 U	1.0 U
Chloroform (Trichloromethane)	µg/L	1.0 U	1.0 U	1.0 U
Chloromethane (Methyl chloride)	µg/L	1.0 U	1.0 U	1.0 U
cis-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U
Cyclohexane	µg/L	1.0 U	0.67 J	45
Dibromochloromethane	µg/L	1.0 U	1.0 U	1.0 U
Dichlorodifluoromethane (CFC-12)	µg/L	1.0 U	1.0 U	1.0 U
Ethylbenzene	µg/L	1.0 U	0.37 J	55
Isopropyl benzene	µg/L	1.0 U	1.0 U	8.8
Methyl acetate	µg/L	R	R	R
Methyl cyclohexane	µg/L	1.0 U	1.2	11
Methyl tert butyl ether (MTBE)	µg/L	1.0 U	1.0 U	1.0 U
Methylene chloride	µg/L	1.0 U	1.0 U	1.0 U
Styrene	µg/L	1.0 U	1.0 U	1.0

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

	<i>Sample Location:</i>	<i>Sample ID:</i>	<i>Sample Date:</i>	<i>Sample Depth:</i>
		VAS-7	VAS-7	VAS-8
		WG-17338-080912-VAS7-MM-219	WG-17338-080912-VAS7-MM-218	WG-17338-081312-VAS8-MM-235
		08/09/2012	08/09/2012	08/13/2012
		(25-30) ft. bgs	(30-35) ft. bgs	(15-20) ft. bgs
Parameters	Units			
<i>Volatile Organic Compounds-Continued</i>				
Tetrachloroethene	µg/L	1.0 U	1.0 U	1.0 U
Toluene	µg/L	1.0 U	0.22 J	15
trans-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U
Trichloroethene	µg/L	1.0 U	1.0 U	1.0 U
Trichlorofluoromethane (CFC-11)	µg/L	1.0 U	1.0 U	1.0 U
Trifluorotrichloroethane (Freon 113)	µg/L	1.0 U	1.0 U	1.0 U
Vinyl chloride	µg/L	1.0 U	1.0 U	1.0 U
Xylenes (total)	µg/L	3.0 U	0.87 J	2.2 J
<i>Semi-volatile Organic Compounds</i>				
2,2'-Oxybis(1-chloropropane) (bis(2-Chloroisopropyl) ether)	µg/L	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-
2-Chloronaphthalene	µg/L	-	-	-
2-Chlorophenol	µg/L	-	-	-
2-Methylnaphthalene	µg/L	-	-	-
2-Methylphenol	µg/L	-	-	-
2-Nitroaniline	µg/L	-	-	-
2-Nitrophenol	µg/L	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-
3-Nitroaniline	µg/L	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-
4-Chloroaniline	µg/L	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-
4-Methylphenol	µg/L	-	-	-
4-Nitroaniline	µg/L	-	-	-
4-Nitrophenol	µg/L	-	-	-
Acenaphthene	µg/L	-	-	-
Acenaphthylene	µg/L	-	-	-
Acetophenone	µg/L	-	-	-
Anthracene	µg/L	-	-	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

	<i>Sample Location:</i>	<i>Sample ID:</i>	<i>Sample Date:</i>	<i>Sample Depth:</i>
		VAS-7	VAS-7	VAS-8
		WG-17338-080912-VAS7-MM-219	WG-17338-080912-VAS7-MM-218	WG-17338-081312-VAS8-MM-235
		08/09/2012	08/09/2012	08/13/2012
		(25-30) ft. bgs	(30-35) ft. bgs	(15-20) ft. bgs
<i>Parameters</i>	<i>Units</i>			
<i>Semi-volatile Organic Compounds-Continued</i>				
Atrazine	µg/L	-	-	-
Benzaldehyde	µg/L	-	-	-
Benzo(a)anthracene	µg/L	-	-	-
Benzo(a)pyrene	µg/L	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-
Caprolactam	µg/L	-	-	-
Carbazole	µg/L	-	-	-
Chrysene	µg/L	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-
Dibenzofuran	µg/L	-	-	-
Diethyl phthalate	µg/L	-	-	-
Dimethyl phthalate	µg/L	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-
Fluoranthene	µg/L	-	-	-
Fluorene	µg/L	-	-	-
Hexachlorobenzene	µg/L	-	-	-
Hexachlorobutadiene	µg/L	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-
Hexachloroethane	µg/L	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-
Isophorone	µg/L	-	-	-
Naphthalene	µg/L	-	-	-
Nitrobenzene	µg/L	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-
Pentachlorophenol	µg/L	-	-	-
Phenanthrene	µg/L	-	-	-
Phenol	µg/L	-	-	-
Pyrene	µg/L	-	-	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

	<i>Sample Location:</i>	<i>Sample ID:</i>	<i>Sample Date:</i>	<i>Sample Depth:</i>
		VAS-7	VAS-7	VAS-8
		WG-17338-080912-VAS7-MM-219	WG-17338-080912-VAS7-MM-218	WG-17338-081312-VAS8-MM-235
		08/09/2012	08/09/2012	08/13/2012
		(25-30) ft. bgs	(30-35) ft. bgs	(15-20) ft. bgs
<i>Parameters</i>	<i>Units</i>			
<i>Metals</i>				
Aluminum	µg/L	-	-	-
Aluminum (dissolved)	µg/L	-	-	-
Antimony	µg/L	-	-	-
Antimony (dissolved)	µg/L	-	-	-
Arsenic	µg/L	-	-	-
Arsenic (dissolved)	µg/L	-	-	-
Barium	µg/L	-	-	-
Barium (dissolved)	µg/L	-	-	-
Beryllium	µg/L	-	-	-
Beryllium (dissolved)	µg/L	-	-	-
Cadmium	µg/L	-	-	-
Cadmium (dissolved)	µg/L	-	-	-
Calcium	µg/L	-	-	-
Calcium (dissolved)	µg/L	-	-	-
Chromium	µg/L	-	-	-
Chromium (dissolved)	µg/L	-	-	-
Cobalt	µg/L	-	-	-
Cobalt (dissolved)	µg/L	-	-	-
Copper	µg/L	-	-	-
Copper (dissolved)	µg/L	-	-	-
Iron	µg/L	-	-	-
Iron (dissolved)	µg/L	-	-	-
Lead	µg/L	-	-	-
Lead (dissolved)	µg/L	-	-	-
Magnesium	µg/L	-	-	-
Magnesium (dissolved)	µg/L	-	-	-
Manganese	µg/L	-	-	-
Manganese (dissolved)	µg/L	-	-	-
Mercury	µg/L	-	-	-
Mercury (dissolved)	µg/L	-	-	-
Nickel	µg/L	-	-	-
Nickel (dissolved)	µg/L	-	-	-
Potassium	µg/L	-	-	-
Potassium (dissolved)	µg/L	-	-	-
Selenium	µg/L	-	-	-
Selenium (dissolved)	µg/L	-	-	-
Silver	µg/L	-	-	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

		Sample Location:	Sample ID:	Sample Date:	Sample Depth:
			VAS-7	VAS-7	VAS-8
			WG-17338-080912-VAS7-MM-219	WG-17338-080912-VAS7-MM-218	WG-17338-081312-VAS8-MM-235
			08/09/2012	08/09/2012	08/13/2012
			(25-30) ft. bgs	(30-35) ft. bgs	(15-20) ft. bgs
Parameters	Units				
Metals-Continued					
Silver (dissolved)	µg/L	-	-	-	-
Sodium	µg/L	-	-	-	-
Sodium (dissolved)	µg/L	-	-	-	-
Thallium	µg/L	-	-	-	-
Thallium (dissolved)	µg/L	-	-	-	-
Vanadium	µg/L	-	-	-	-
Vanadium (dissolved)	µg/L	-	-	-	-
Zinc	µg/L	-	-	-	-
Zinc (dissolved)	µg/L	-	-	-	-
Polychlorinated Biphenyls					
Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

		VAS-8	VAS-8	VAS-8
Sample Location:				
Sample ID:		WG-17338-081312-VAS8-MM-234	WG-17338-081312-VAS8-MM-233	WG-17338-081312-VAS8-MM-232
Sample Date:		08/13/2012	08/13/2012	08/13/2012
Sample Depth:		(20-55) ft. bgs	(25-30) ft. bgs	(30-35) ft. bgs
Parameters	Units			
Volatile Organic Compounds				
1,1,1-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U
1,2,4-Trichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	1.0 U	1.0 U	1.0 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	1.0 U	1.0 U	1.0 U
1,2-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	µg/L	0.78 J	0.79 J	0.90 J
1,2-Dichloropropane	µg/L	1.0 U	1.0 U	1.0 U
1,3-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U
1,4-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	8.0 J	R	13 J
2-Hexanone	µg/L	5.0 U	5.0 U	5.0 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	5.0 U	5.0 U	1.2 J
Acetone	µg/L	R	R	R
Benzene	µg/L	130	120	130
Bromodichloromethane	µg/L	1.0 U	1.0 U	1.0 U
Bromoform	µg/L	1.0 U	1.0 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	1.0 U	1.0 U	1.0 U
Carbon disulfide	µg/L	1.0 U	1.0 U	1.0 U
Carbon tetrachloride	µg/L	1.0 U	1.0 U	1.0 U
Chlorobenzene	µg/L	1.0 U	1.0 U	1.0 U
Chloroethane	µg/L	1.0 U	1.0 U	1.0 U
Chloroform (Trichloromethane)	µg/L	1.0 U	1.0 U	1.0 U
Chloromethane (Methyl chloride)	µg/L	1.0 U	1.0 U	1.0 U
cis-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U
Cyclohexane	µg/L	28	21	20
Dibromochloromethane	µg/L	1.0 U	1.0 U	1.0 U
Dichlorodifluoromethane (CFC-12)	µg/L	1.0 U	1.0 U	1.0 U
Ethylbenzene	µg/L	20	24	38
Isopropyl benzene	µg/L	27	25	22
Methyl acetate	µg/L	R	R	R
Methyl cyclohexane	µg/L	24	30	25
Methyl tert butyl ether (MTBE)	µg/L	1.0 U	1.0 U	1.0 U
Methylene chloride	µg/L	1.0 U	1.0 U	1.0 U
Styrene	µg/L	0.42 J	0.49 J	0.75 J

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Sample Location:</i>		<i>VAS-8</i>	<i>VAS-8</i>	<i>VAS-8</i>
<i>Sample ID:</i>		<i>WG-17338-081312-VAS8-MM-234</i>	<i>WG-17338-081312-VAS8-MM-233</i>	<i>WG-17338-081312-VAS8-MM-232</i>
<i>Sample Date:</i>		<i>08/13/2012</i>	<i>08/13/2012</i>	<i>08/13/2012</i>
<i>Sample Depth:</i>		<i>(20-55) ft. bgs</i>	<i>(25-30) ft. bgs</i>	<i>(30-35) ft. bgs</i>
<i>Parameters</i>	<i>Units</i>			
<i>Volatile Organic Compounds-Continued</i>				
Tetrachloroethene	µg/L	1.0 U	1.0 U	1.0 U
Toluene	µg/L	4.4	4.7	7.2
trans-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U
Trichloroethene	µg/L	1.0 U	1.0 U	1.0 U
Trichlorofluoromethane (CFC-11)	µg/L	1.0 U	1.0 U	1.0 U
Trifluorotrichloroethane (Freon 113)	µg/L	1.0 U	1.0 U	1.0 U
Vinyl chloride	µg/L	1.0 U	1.0 U	1.0 U
Xylenes (total)	µg/L	1.1 J	1.1 J	1.2 J
<i>Semi-volatile Organic Compounds</i>				
2,2'-Oxybis(1-chloropropane) (bis(2-Chloroisopropyl) ether)	µg/L	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-
2-Chloronaphthalene	µg/L	-	-	-
2-Chlorophenol	µg/L	-	-	-
2-Methylnaphthalene	µg/L	-	-	-
2-Methylphenol	µg/L	-	-	-
2-Nitroaniline	µg/L	-	-	-
2-Nitrophenol	µg/L	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-
3-Nitroaniline	µg/L	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-
4-Chloroaniline	µg/L	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-
4-Methylphenol	µg/L	-	-	-
4-Nitroaniline	µg/L	-	-	-
4-Nitrophenol	µg/L	-	-	-
Acenaphthene	µg/L	-	-	-
Acenaphthylene	µg/L	-	-	-
Acetophenone	µg/L	-	-	-
Anthracene	µg/L	-	-	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

	Sample Location:	VAS-8	VAS-8	VAS-8
	Sample ID:	WG-17338-081312-VAS8-MM-234	WG-17338-081312-VAS8-MM-233	WG-17338-081312-VAS8-MM-232
	Sample Date:	08/13/2012	08/13/2012	08/13/2012
	Sample Depth:	(20-55) ft. bgs	(25-30) ft. bgs	(30-35) ft. bgs
Parameters	Units			
Semi-volatile Organic Compounds-Continued				
Atrazine	µg/L	-	-	-
Benzaldehyde	µg/L	-	-	-
Benzo(a)anthracene	µg/L	-	-	-
Benzo(a)pyrene	µg/L	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-
Caprolactam	µg/L	-	-	-
Carbazole	µg/L	-	-	-
Chrysene	µg/L	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-
Dibenzofuran	µg/L	-	-	-
Diethyl phthalate	µg/L	-	-	-
Dimethyl phthalate	µg/L	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-
Fluoranthene	µg/L	-	-	-
Fluorene	µg/L	-	-	-
Hexachlorobenzene	µg/L	-	-	-
Hexachlorobutadiene	µg/L	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-
Hexachloroethane	µg/L	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-
Isophorone	µg/L	-	-	-
Naphthalene	µg/L	-	-	-
Nitrobenzene	µg/L	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-
Pentachlorophenol	µg/L	-	-	-
Phenanthrene	µg/L	-	-	-
Phenol	µg/L	-	-	-
Pyrene	µg/L	-	-	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

	Sample Location:	VAS-8	VAS-8	VAS-8
	Sample ID:	WG-17338-081312-VAS8-MM-234	WG-17338-081312-VAS8-MM-233	WG-17338-081312-VAS8-MM-232
	Sample Date:	08/13/2012	08/13/2012	08/13/2012
	Sample Depth:	(20-55) ft. bgs	(25-30) ft. bgs	(30-35) ft. bgs
Parameters	Units			
Metals				
Aluminum	µg/L	-	-	-
Aluminum (dissolved)	µg/L	-	-	-
Antimony	µg/L	-	-	-
Antimony (dissolved)	µg/L	-	-	-
Arsenic	µg/L	-	-	-
Arsenic (dissolved)	µg/L	-	-	-
Barium	µg/L	-	-	-
Barium (dissolved)	µg/L	-	-	-
Beryllium	µg/L	-	-	-
Beryllium (dissolved)	µg/L	-	-	-
Cadmium	µg/L	-	-	-
Cadmium (dissolved)	µg/L	-	-	-
Calcium	µg/L	-	-	-
Calcium (dissolved)	µg/L	-	-	-
Chromium	µg/L	-	-	-
Chromium (dissolved)	µg/L	-	-	-
Cobalt	µg/L	-	-	-
Cobalt (dissolved)	µg/L	-	-	-
Copper	µg/L	-	-	-
Copper (dissolved)	µg/L	-	-	-
Iron	µg/L	-	-	-
Iron (dissolved)	µg/L	-	-	-
Lead	µg/L	-	-	-
Lead (dissolved)	µg/L	-	-	-
Magnesium	µg/L	-	-	-
Magnesium (dissolved)	µg/L	-	-	-
Manganese	µg/L	-	-	-
Manganese (dissolved)	µg/L	-	-	-
Mercury	µg/L	-	-	-
Mercury (dissolved)	µg/L	-	-	-
Nickel	µg/L	-	-	-
Nickel (dissolved)	µg/L	-	-	-
Potassium	µg/L	-	-	-
Potassium (dissolved)	µg/L	-	-	-
Selenium	µg/L	-	-	-
Selenium (dissolved)	µg/L	-	-	-
Silver	µg/L	-	-	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Sample Location:</i>		<i>VAS-8</i>	<i>VAS-8</i>	<i>VAS-8</i>
<i>Sample ID:</i>		<i>WG-17338-081312-VAS8-MM-234</i>	<i>WG-17338-081312-VAS8-MM-233</i>	<i>WG-17338-081312-VAS8-MM-232</i>
<i>Sample Date:</i>		<i>08/13/2012</i>	<i>08/13/2012</i>	<i>08/13/2012</i>
<i>Sample Depth:</i>		<i>(20-55) ft. bgs</i>	<i>(25-30) ft. bgs</i>	<i>(30-35) ft. bgs</i>
<i>Parameters</i>	<i>Units</i>			
<i>Metals-Continued</i>				
Silver (dissolved)	µg/L	-	-	-
Sodium	µg/L	-	-	-
Sodium (dissolved)	µg/L	-	-	-
Thallium	µg/L	-	-	-
Thallium (dissolved)	µg/L	-	-	-
Vanadium	µg/L	-	-	-
Vanadium (dissolved)	µg/L	-	-	-
Zinc	µg/L	-	-	-
Zinc (dissolved)	µg/L	-	-	-
<i>Polychlorinated Biphenyls</i>				
Aroclor-1016 (PCB-1016)	µg/L	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-

Notes:

J - Estimated Concentration

U - Not detected as the associated reporting limit

UJ - Not detected; associated reporting limit is estimated

R - Rejected

- - Not Analyzed

TABLE 2D

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

Sample Location:		SW1	SW2	SW3	SW4	SW5
Sample ID:		SW-17338-091712-SW1-MM-204	SW-17338-091712-SW2-MM-203	SW-17338-091712-SW3-MM-202	SW-17338-091712-SW4-MM-201	SW-17338-091712-SW5-MM-200
Sample Date:		09/17/2012	09/17/2012	09/17/2012	09/17/2012	09/17/2012
Sample Depth:		(0-0) ft. bgs	(0-0) ft. bgs	(0-0) ft. bgs	(0-0) ft. bgs	(0-0) ft. bgs
Units						
propyl) ether)	µg/L	10 U	10 U	11 U	10 U	10 U
	µg/L	10 U	10 U	11 U	10 U	10 U
	µg/L	10 U	10 U	11 U	10 U	10 U
	µg/L	10 U	10 U	11 U	10 U	10 U
	µg/L	10 U	10 U	11 U	10 U	10 U
	µg/L	31 U	30 U	32 U	31 U	31 U
	µg/L	2.0 U	2.0 U	2.1 U	2.0 U	2.1 U
	µg/L	2.0 U	2.0 U	2.1 U	2.0 U	2.1 U
	µg/L	10 U	10 U	11 U	10 U	10 U
	µg/L	10 U	10 U	11 U	10 U	10 U
	µg/L	10 U	10 U	11 U	10 U	10 U
	µg/L	10 U	10 U	11 U	10 U	10 U
	µg/L	20 U	20 U	21 U	20 U	21 U
	µg/L	10 U	10 U	11 U	10 U	10 U
	µg/L	20 U	20 U	21 U	20 U	21 U
	µg/L	20 U	20 U	21 U	20 U	21 U
	µg/L	31 U	30 U	32 U	31 U	31 U
	µg/L	10 U	10 U	11 U	10 U	10 U
	µg/L	10 U	10 U	11 U	10 U	10 U
	µg/L	10 U	10 U	11 U	10 U	10 U
	µg/L	10 U	10 U	11 U	10 U	10 U
	µg/L	10 U	10 U	11 U	10 U	10 U
	µg/L	20 U	20 U	21 U	20 U	21 U
	µg/L	31 U	30 U	32 U	31 U	31 U
	µg/L	10 U	10 U	11 U	10 U	10 U
	µg/L	10 U	10 U	11 U	10 U	10 U
	µg/L	10 U	10 U	11 U	10 U	10 U
	µg/L	10 U	10 U	11 U	10 U	10 U
	µg/L	10 U	10 U	11 U	10 U	10 U
	µg/L	1.0 U	1.0 U	1.1 U	1.0 U	1.0 U
µg/L	1.0 U	1.0 U	1.1 U	1.0 U	1.0 U	
µg/L	1.0 U	1.0 U	1.1 U	1.0 U	1.0 U	
µg/L	10 U	10 U	11 U	10 U	10 U	
µg/L	1.0 U	1.0 U	1.1 U	1.0 U	1.0 U	
µg/L	10 U	10 U	11 U	10 U	10 U	
µg/L	10 U	10 U	11 U	10 U	10 U	
µg/L	1.0 U	1.0 U	1.1 U	1.0 U	1.0 U	
µg/L	10 U	10 U	11 U	10 U	10 U	
µg/L	10 U	10 U	11 U	10 U	10 U	

TABLE 2D

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Sample Location:</i>		<i>SW1</i>	<i>SW2</i>	<i>SW3</i>	<i>SW4</i>	<i>SW5</i>
<i>Sample ID:</i>		<i>SW-17338-091712-SW1-MM-204</i>	<i>SW-17338-091712-SW2-MM-203</i>	<i>SW-17338-091712-SW3-MM-202</i>	<i>SW-17338-091712-SW4-MM-201</i>	<i>SW-17338-091712-SW5-MM-200</i>
<i>Sample Date:</i>		<i>09/17/2012</i>	<i>09/17/2012</i>	<i>09/17/2012</i>	<i>09/17/2012</i>	<i>09/17/2012</i>
<i>Sample Depth:</i>		<i>(0-0) ft. bgs</i>	<i>(0-0) ft. bgs</i>	<i>(0-0) ft. bgs</i>	<i>(0-0) ft. bgs</i>	<i>(0-0) ft. bgs</i>
<i>Parameters</i>	<i>Units</i>					
<i>Semi-volatile Organic Compounds-Continued</i>						
Caprolactam	µg/L	10 U	10 U	11 U	10 U	10 U
Carbazole	µg/L	10 U	10 U	11 U	10 U	10 U
Chrysene	µg/L	10 U	10 U	11 U	10 U	10 U
Dibenz(a,h)anthracene	µg/L	1.0 U	1.0 U	1.1 U	1.0 U	1.0 U
Dibenzofuran	µg/L	10 U	10 U	11 U	10 U	10 U
Diethyl phthalate	µg/L	10 U	10 U	11 U	10 U	10 U
Dimethyl phthalate	µg/L	10 U	10 U	11 U	10 U	10 U
Di-n-butylphthalate (DBP)	µg/L	10 U	10 U	11 U	10 U	10 U
Di-n-octyl phthalate (DnOP)	µg/L	10 U	10 U	11 U	10 U	10 U
Fluoranthene	µg/L	10 U	10 U	11 U	10 U	10 U
Fluorene	µg/L	10 U	10 U	11 U	10 U	10 U
Hexachlorobenzene	µg/L	1.0 U	1.0 U	1.1 U	1.0 U	1.0 U
Hexachlorobutadiene	µg/L	2.0 U	2.0 U	2.1 U	2.0 U	2.1 U
Hexachlorocyclopentadiene	µg/L	10 U	10 U	11 U	10 U	10 U
Hexachloroethane	µg/L	1.0 U	1.0 U	1.1 U	1.0 U	1.0 U
Indeno(1,2,3-cd)pyrene	µg/L	1.0 U	1.0 U	1.1 U	1.0 U	1.0 U
Isophorone	µg/L	10 U	10 U	11 U	10 U	10 U
Naphthalene	µg/L	10 U	10 U	11 U	10 U	10 U
Nitrobenzene	µg/L	1.0 U	1.0 U	1.1 U	1.0 U	1.0 U
N-Nitrosodi-n-propylamine	µg/L	1.0 U	1.0 U	1.1 U	1.0 U	1.0 U
N-Nitrosodiphenylamine	µg/L	10 U	10 U	11 U	10 U	10 U
Pentachlorophenol	µg/L	31 U	30 U	32 U	31 U	31 U
Phenanthrene	µg/L	10 U	10 U	11 U	10 U	10 U
Phenol	µg/L	10 U	10 U	11 U	10 U	10 U
Pyrene	µg/L	10 U	10 U	11 U	10 U	10 U
<i>Metals</i>						
Aluminum	µg/L	200 U	200 U	200 U	200 U	200 U
Aluminum (dissolved)	µg/L	83.2 J	200 U	200 U	218	200 U
Antimony	µg/L	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
Antimony (dissolved)	µg/L	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
Arsenic	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Arsenic (dissolved)	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Barium	µg/L	232	113 J	113 J	141 J	148 J
Barium (dissolved)	µg/L	227	108 J	108 J	145 J	137 J
Beryllium	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Beryllium (dissolved)	µg/L	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
Cadmium	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Cadmium (dissolved)	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Calcium	µg/L	35100	33500	32900	32600	35000

TABLE 2D

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Sample Location:</i>		<i>SW1</i>	<i>SW2</i>	<i>SW3</i>	<i>SW4</i>	<i>SW5</i>
<i>Sample ID:</i>		<i>SW-17338-091712-SW1-MM-204</i>	<i>SW-17338-091712-SW2-MM-203</i>	<i>SW-17338-091712-SW3-MM-202</i>	<i>SW-17338-091712-SW4-MM-201</i>	<i>SW-17338-091712-SW5-MM-200</i>
<i>Sample Date:</i>		<i>09/17/2012</i>	<i>09/17/2012</i>	<i>09/17/2012</i>	<i>09/17/2012</i>	<i>09/17/2012</i>
<i>Sample Depth:</i>		<i>(0-0) ft. bgs</i>	<i>(0-0) ft. bgs</i>	<i>(0-0) ft. bgs</i>	<i>(0-0) ft. bgs</i>	<i>(0-0) ft. bgs</i>
<i>Parameters</i>	<i>Units</i>					
<i>Metals-Continued</i>						
Calcium (dissolved)	µg/L	35800	32900	32300	34100	34800
Chromium	µg/L	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
Chromium (dissolved)	µg/L	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
Cobalt	µg/L	50.0 U	50.0 U	50.0 U	50.0 U	50.0 U
Cobalt (dissolved)	µg/L	50.0 U	50.0 U	50.0 U	50.0 U	50.0 U
Copper	µg/L	25.0 U	25.0 U	25.0 U	25.0 U	25.0 U
Copper (dissolved)	µg/L	25.0 U	25.0 U	25.0 U	25.0 U	25.0 U
Iron	µg/L	317	447	564	364	382
Iron (dissolved)	µg/L	161	389	385	576	331
Lead	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Lead (dissolved)	µg/L	5.0 U	5.0 U	5.0 U	5.0 U	5.0 U
Magnesium	µg/L	20300	16600	16200	17000	18000
Magnesium (dissolved)	µg/L	20000	15800	15500	16900	16900
Manganese	µg/L	76.7	41.3	47.4	55.8	63.6
Manganese (dissolved)	µg/L	65.9	33.3	31.7	80.1	53.2
Mercury	µg/L	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U
Mercury (dissolved)	µg/L	0.20 U	0.20 U	0.20 U	0.20 U	0.20 U
Nickel	µg/L	40.0 U	40.0 U	40.0 U	40.0 U	40.0 U
Nickel (dissolved)	µg/L	40.0 U	40.0 U	40.0 U	40.0 U	40.0 U
Potassium	µg/L	4530 J	3550 J	3440 J	3700 J	3830 J
Potassium (dissolved)	µg/L	4680 J	3650 J	3580 J	3900 J	3780 J
Selenium	µg/L	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
Selenium (dissolved)	µg/L	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
Silver	µg/L	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
Silver (dissolved)	µg/L	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
Sodium	µg/L	71600	32500	30600	40700	42600
Sodium (dissolved)	µg/L	71800	31500	30300	42100	39700
Thallium	µg/L	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
Thallium (dissolved)	µg/L	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
Vanadium	µg/L	50.0 U	50.0 U	50.0 U	50.0 U	50.0 U
Vanadium (dissolved)	µg/L	50.0 U	50.0 U	50.0 U	50.0 U	50.0 U
Zinc	µg/L	141	30.0 U	6.9 J	40.0	43.5
Zinc (dissolved)	µg/L	130	30.0 U	30.0 U	55.8	32.2

Notes:

J - Estimated Concentration

U - Not detected at the associated reporting limit

TABLE 3

**ANALYTICAL METHODS AND HOLDING TIME CRITERIA
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Parameter</i>	<i>Method ¹</i>	<i>Matrix</i>	<i>Holding Time</i>	
			<i>Collection to Extraction (Days)</i>	<i>Collection or Extraction to Analysis (Days)</i>
TCL VOC	SW-846 8260B	Water	-	14
TCL SVOC	SW-846 8270C	Water	7	40
TCL SVOC	SW-846 8270C	Soil	14	40
PCB	SW-846 8082	Water	7	40
TAL Metals	SW-846 6020	Water/Soil	-	180
Mercury	SW-846 7470A/7471A	Water/Soil	-	28

Notes:

¹ - "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", SW-846, Third Edition, 1986, with subsequent revisions

TCL - Target Compound List

VOC - Volatile Organic Compounds

SVOC - Semi-volatile Organic Compounds

PCBs - Polychlorinated Biphenyls

TAL - Target Analyte List

TABLE 4

**QUALIFIED SAMPLE RESULTS DUE TO OUTLYING INITIAL CALIBRATION RESULTS
ANALYTICAL METHODS AND HOLDING TIME CRITERIA
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

Parameter	Compound	Calibration Date	RRF	RSD	Associated Sample ID	Qualified Sample Results	Units		
VOCs	Acetone	07/30/2012	0.0146	<30	WG-17338-080712-VAS2-MM-200	150 J	µg/L		
					WG-17338-080712-VAS2-MM-201	R			
					WG-17338-080712-VAS2-MM-202	R			
					WG-17338-080712-VAS2-MM-203	R			
					WG-17338-080812-VAS1-MM-204	R			
					WG-17338-080812-VAS1-MM-205	110 J	µg/L		
					WG-17338-080812-VAS1-MM-206	58 J			
					WG-17338-080812-VAS1-MM-207	280 J			
					WG-17338-080812-VAS3-MM-208	R	µg/L		
					WG-17338-080812-VAS3-MM-209	R			
					WG-17338-080812-VAS3-MM-210	R			
					WG-17338-080812-VAS3-MM-211	R			
					WG-17338-080912-VAS5-MM-222	R			
					WG-17338-080912-VAS5-MM-223	R			
					WG-17338-080912-VAS5-MM-224	R			
					WG-17338-080912-VAS5-MM-225	R			
					WG-17338-080912-VAS6-MM-213	R			
					WG-17338-080912-VAS6-MM-214	R			
					WG-17338-080912-VAS6-MM-215	R			
					WG-17338-080912-VAS6-MM-216	R			
					WG-17338-080912-VAS6-MM-217	R			
					WG-17338-080912-VAS7-MM-218	14 J	µg/L		
					WG-17338-080912-VAS7-MM-219	R			
					WG-17338-080912-VAS7-MM-220	R			
					WG-17338-080912-VAS7-MM-221	R			
					WG-17338-081012-VAS4-MM-227	R			
		01/01/00			WG-17338-081012-VAS4-MM-228	R	µg/L		
					WG-17338-081012-VAS4-MM-229	42 J			
					WG-17338-081012-VAS4-MM-230	33 J			
					WG-17338-081312-VAS8-MM-232	R			
					WG-17338-081312-VAS8-MM-233	R			
					WG-17338-081312-VAS8-MM-234	R	µg/L		
					WG-17338-081312-VAS8-MM-235	54 J			

TABLE 4

**QUALIFIED SAMPLE RESULTS DUE TO OUTLYING INITIAL CALIBRATION RESULTS
ANALYTICAL METHODS AND HOLDING TIME CRITERIA
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Parameter</i>	<i>Compound</i>	<i>Calibration Date</i>	<i>RRF</i>	<i>RSD</i>	<i>Associated Sample ID</i>	<i>Qualified Sample Results</i>	<i>Units</i>
VOCs	Methyl acetate	07/30/2012	0.0355	<30	WG-17338-080712-VAS2-MM-200	R	
					WG-17338-080712-VAS2-MM-201	R	
					WG-17338-080712-VAS2-MM-202	R	
					WG-17338-080712-VAS2-MM-203	R	
					WG-17338-080812-VAS1-MM-204	R	
					WG-17338-080812-VAS1-MM-205	R	
					WG-17338-080812-VAS1-MM-206	R	
					WG-17338-080812-VAS1-MM-207	R	
					WG-17338-080812-VAS3-MM-208	R	
					WG-17338-080812-VAS3-MM-209	R	
VOCs Continued	Methyl acetate	07/30/2012	0.0355	<30	WG-17338-080812-VAS3-MM-210	R	
					WG-17338-080812-VAS3-MM-211	R	
					WG-17338-080912-VAS5-MM-222	R	
					WG-17338-080912-VAS5-MM-223	R	
					WG-17338-080912-VAS5-MM-224	R	
					WG-17338-080912-VAS5-MM-225	R	
					WG-17338-080912-VAS6-MM-213	R	
					WG-17338-080912-VAS6-MM-214	R	
					WG-17338-080912-VAS6-MM-215	R	
					WG-17338-080912-VAS6-MM-216	R	
					WG-17338-080912-VAS6-MM-217	R	
					WG-17338-080912-VAS7-MM-218	R	
					WG-17338-080912-VAS7-MM-219	R	
					WG-17338-080912-VAS7-MM-220	R	
					WG-17338-080912-VAS7-MM-221	R	
					WG-17338-081012-VAS4-MM-227	R	
					WG-17338-081012-VAS4-MM-228	R	
					WG-17338-081012-VAS4-MM-229	R	
					WG-17338-081012-VAS4-MM-230	R	
					WG-17338-081312-VAS8-MM-232	R	
					WG-17338-081312-VAS8-MM-233	R	
					WG-17338-081312-VAS8-MM-234	R	
					WG-17338-081312-VAS8-MM-235	R	

TABLE 4

**QUALIFIED SAMPLE RESULTS DUE TO OUTLYING INITIAL CALIBRATION RESULTS
ANALYTICAL METHODS AND HOLDING TIME CRITERIA
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Parameter</i>	<i>Compound</i>	<i>Calibration Date</i>	<i>RRF</i>	<i>RSD</i>	<i>Associated Sample ID</i>	<i>Qualified Sample Results</i>	<i>Units</i>
VOCs	2-Butanone	07/30/2012	0.0343	<30	WG-17338-080712-VAS2-MM-200	36 J	µg/L
					WG-17338-080712-VAS2-MM-201	5.9 J	µg/L
					WG-17338-080712-VAS2-MM-202	R	
					WG-17338-080712-VAS2-MM-203	14 J	µg/L
					WG-17338-080812-VAS1-MM-204	8.8 J	µg/L
					WG-17338-080812-VAS1-MM-205	31 J	µg/L
					WG-17338-080812-VAS1-MM-206	15 J	µg/L
					WG-17338-080812-VAS1-MM-207	61 J	µg/L
					WG-17338-080812-VAS3-MM-208	32 J	µg/L
					WG-17338-080812-VAS3-MM-209	25 J	µg/L
					WG-17338-080812-VAS3-MM-210	43 J	µg/L
					WG-17338-080812-VAS3-MM-211	51 J	µg/L
					WG-17338-080912-VAS5-MM-222	R	
					WG-17338-080912-VAS5-MM-223	R	
					WG-17338-080912-VAS5-MM-224	R	
					WG-17338-080912-VAS5-MM-225	R	
					WG-17338-080912-VAS6-MM-213	R	
					WG-17338-080912-VAS6-MM-214	R	
					WG-17338-080912-VAS6-MM-215	R	
					WG-17338-080912-VAS6-MM-216	R	
					WG-17338-080912-VAS6-MM-217	R	
					WG-17338-080912-VAS7-MM-218	R	
					WG-17338-080912-VAS7-MM-219	R	
					WG-17338-080912-VAS7-MM-220	R	
					WG-17338-080912-VAS7-MM-221	R	
VOCs Continued	2-Butanone	07/30/2012	0.0343	<30	WG-17338-081012-VAS4-MM-227	R	
					WG-17338-081012-VAS4-MM-228	R	
					WG-17338-081012-VAS4-MM-229	11 J	µg/L
					WG-17338-081012-VAS4-MM-230	9.4 J	µg/L
					WG-17338-081312-VAS8-MM-232	13 J	µg/L
					WG-17338-081312-VAS8-MM-233	R	
					WG-17338-081312-VAS8-MM-234	8 J	µg/L
					WG-17338-081312-VAS8-MM-235	15 J	µg/L

TABLE 4

**QUALIFIED SAMPLE RESULTS DUE TO OUTLYING INITIAL CALIBRATION RESULTS
ANALYTICAL METHODS AND HOLDING TIME CRITERIA
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Parameter</i>	<i>Compound</i>	<i>Calibration Date</i>	<i>RRF</i>	<i>RSD</i>	<i>Associated Sample ID</i>	<i>Qualified Sample Results</i>	<i>Units</i>
VOCs	Acetone	09/17/2012	0.0184	<30	WG-17338-100512-MW101-MM-252	R	
					WG-17338-100512-MW14-MM-251	R	
					WG-17338-100112-MW110-MM-249	R	
					WG-17338-100112-MW32-MM-248	R	
					WG-17338-100212-MW100-MM-250	R	
VOCs	Methyl acetate	09/17/2012	0.0426	<30	WG-17338-100512-MW101-MM-252	R	
					WG-17338-100512-MW14-MM-251	R	
					WG-17338-100112-MW110-MM-249	R	
					WG-17338-100112-MW32-MM-248	R	
					WG-17338-100212-MW100-MM-250	R	
VOCs	2-Butanone	09/17/2012	0.0341	<30	WG-17338-100512-MW101-MM-252	R	
					WG-17338-100512-MW14-MM-251	R	
					WG-17338-100112-MW110-MM-249	R	
					WG-17338-100112-MW32-MM-248	R	
					WG-17338-100212-MW100-MM-250	R	
VOCs	Acetone	10/22/2012	0.0241	<30	WG-17338-101812-MW27-MM-262	R	
					WG-17338-101812-MW28-MM-260	R	
					WG-17338-101812-MW29-MM-250	R	
					WG-17338-101812-MW35-MM-261	R	
VOCs	Methyl acetate	10/22/2012	0.0499	<30	WG-17338-101812-MW27-MM-262	R	
					WG-17338-101812-MW28-MM-260	R	
					WG-17338-101812-MW29-MM-250	R	
					WG-17338-101812-MW35-MM-261	R	

TABLE 4

**QUALIFIED SAMPLE RESULTS DUE TO OUTLYING INITIAL CALIBRATION RESULTS
ANALYTICAL METHODS AND HOLDING TIME CRITERIA
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Parameter</i>	<i>Compound</i>	<i>Calibration Date</i>	<i>RRF</i>	<i>RSD</i>	<i>Associated Sample ID</i>	<i>Qualified Sample Results</i>	<i>Units</i>
SVOCs	Benzaldehyde	07/30/2012	>0.05	62	SO-17338-091712-SED10-MM-202	410 UJ	µg/kg
					SO-17338-091712-SED11-MM-201	470 UJ	µg/kg
					SO-17338-091712-SED12-MM-200	490 UJ	µg/kg
					SO-17338-091712-SED8-MM-204	410 UJ	µg/kg
					SO-17338-091712-SED9-MM-203	390 UJ	µg/kg

Notes:

- J - Estimated Concentration
- UJ - Not detected; associated reporting limit is estimated
- R - Rejected
- RRF - Relative Response Factor
- RSD - Relative Standard Deviation
- VOC - Volatile Organic Compounds
- SVOC - Semi-volatile Organic Compounds

TABLE 5

**QUALIFIED SAMPLE RESULTS DUE TO OUTLYING CONTINUING CALIBRATION RESULTS
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Parameter</i>	<i>Calibration Date</i>	<i>Compound</i>	<i>RRF</i>	<i>RSD</i>	<i>Associated Sample ID</i>	<i>Qualified Sample Results</i>	<i>Units</i>
VOCs	10/25/2012	2-Butanone	0.0495	<30	WG-17338-101812-MW27-MM-262 WG-17338-101812-MW28-MM-260 WG-17338-101812-MW29-MM-250 WG-17338-101812-MW35-MM-261	R R R R	
VOCs	10/05/2012	Trichlorofluoromethane	>0.05	27	WG-17338-100112-MW110-MM-249 WG-17338-100112-MW32-MM-248 WG-17338-100212-MW100-MM-250	1.0 UJ 1.0 UJ 1.0 UJ	µg/L µg/L µg/L
VOCs	10/05/2012	Bromomethane	>0.05	30	WG-17338-100112-MW110-MM-249 WG-17338-100112-MW32-MM-248 WG-17338-100212-MW100-MM-250	1.0 UJ 1.0 UJ 1.0 UJ	µg/L µg/L µg/L
VOCs	10/05/2012	Chloroethane	>0.05	51	WG-17338-100112-MW110-MM-249 WG-17338-100112-MW32-MM-248 WG-17338-100212-MW100-MM-250	1.0 UJ 1.0 UJ 1.0 UJ	µg/L µg/L µg/L
SVOCs	10/01/2012	Hexachlorocyclopentadiene	>0.05	30	SO-17338-091712-SED10-MM-202 SO-17338-091712-SED11-MM-201 SO-17338-091712-SED12-MM-200 SO-17338-091712-SED8-MM-204 SO-17338-091712-SED9-MM-203	410 UJ 470 UJ 490 UJ 410 UJ 390 UJ	µg/kg µg/kg µg/kg µg/kg µg/kg
SVOCs	10/01/2012	Indeno(1,2,3-cd)pyrene	>0.05	39	SO-17338-091712-SED10-MM-202 SO-17338-091712-SED11-MM-201 SO-17338-091712-SED12-MM-200 SO-17338-091712-SED8-MM-204 SO-17338-091712-SED9-MM-203	120 J 23 J 400 J 41 UJ 32 J	µg/kg µg/kg µg/kg µg/kg µg/kg

TABLE 5

**QUALIFIED SAMPLE RESULTS DUE TO OUTLYING CONTINUING CALIBRATION RESULTS
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Parameter</i>	<i>Calibration Date</i>	<i>Compound</i>	<i>RRF</i>	<i>RSD</i>	<i>Associated Sample ID</i>	<i>Qualified Sample Results</i>	<i>Units</i>
SVOCs	10/01/2012	Dibenz(a,h)anthracene	>0.05	32	SO-17338-091712-SED10-MM-202	27 J	µg/kg
					SO-17338-091712-SED11-MM-201	47 UJ	µg/kg
					SO-17338-091712-SED12-MM-200	59 J	µg/kg
					SO-17338-091712-SED8-MM-204	41 UJ	µg/kg
					SO-17338-091712-SED9-MM-203	39 UJ	µg/kg
SVOCs	10/01/2012	Benzo(g,h,i)perylene	>0.05	35	SO-17338-091712-SED10-MM-202	100 J	µg/kg
					SO-17338-091712-SED11-MM-201	470 UJ	µg/kg
					SO-17338-091712-SED12-MM-200	370 J	µg/kg
					SO-17338-091712-SED8-MM-204	410 UJ	µg/kg
					SO-17338-091712-SED9-MM-203	32 J	µg/kg

Notes:

- J - Estimated Concentration
- UJ - Not detected; associated reporting limit is estimated
- R - Rejected
- RRF - Relative Response Factor
- RSD - Relative Standard Deviation
- VOC - Volatile Organic Compounds
- SVOC - Semi-volatile Organic Compounds

TABLE 6

QUALIFIED SAMPLE RESULTS DUE TO ANALYTE CONCENTRATIONS IN THE METHOD BLANKS
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012

<i>Parameter</i>	<i>Analysis Date</i>	<i>Analyte</i>	<i>Blank Result</i>	<i>Sample ID</i>	<i>Qualified Sample Result</i>	<i>Units</i>
Metals	09/20/2012	Copper	2.2 J	SO-17338-091712-SED10-MM-202	5.1 U	mg/kg
			2.6 J	SO-17338-091712-SED11-MM-201	7.1 U	mg/kg
			2.7 J	SO-17338-091712-SED12-MM-200	6.7 U	mg/kg
			2.1 J	SO-17338-091712-SED9-MM-203	3.3 U	mg/kg

Notes:

J - Estimated Concentration

U - Not Detected

TABLE 7

**QUALIFIED SAMPLE RESULTS DUE TO OUTLYING MATRIX SPIKE/MATRIX SPIKE DUPLICATE RECOVERIES
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Parameter</i>	<i>Associated Sample ID</i>	<i>Analyte</i>	<i>MS Recovery (percent)</i>	<i>MSD Recovery (percent)</i>	<i>RPD</i>	<i>Control Limits</i>		<i>Qualified Sample Result</i>	<i>Units</i>
						<i>Recovery (percent)</i>	<i>RPD (percent)</i>		
VOCs	WG-17338-080712-VAS1-MM-200	Benzene	28	45	5	83 - 124	30	570 J	µg/L
VOCs	WG-17338-080812-VAS3-MM-211	Ethylbenzene	219	238	4	79 - 126	30	1200 J	µg/L
VOCs	WG-17338-080912-VAS5-MM-225	Carbon disulfide	48	30	4	48 - 139	30	0.72 J	µg/L

Notes:

- MS - Matrix Spike
- MSD - Matrix Spike Duplicate
- RPD - Relative Percent Difference
- J - Estimated Concentration
- VOCs - Volatile Organic Compounds

TABLE 8

**QUALIFIED SAMPLE RESULTS DUE TO VARIABILITY IN FIELD DUPLICATE RESULTS
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-OCTOBER 2012**

<i>Parameter</i>	<i>Analyte</i>	<i>Original Sample ID</i>	<i>Qualified Original Result</i>	<i>Duplicate Sample ID</i>	<i>Qualified Duplicate Result</i>	<i>RPD</i>	<i>Units</i>
VOCs	Methyl cyclohexane	WG-17338-080912-VAS6-MM-215	9.2 J	WG-17338-080912-VAS6-MM-216	4.2 J	75	µg/L
VOCs	Cyclohexane	WG-17338-080912-VAS6-MM-215	5.8 J	WG-17338-080912-VAS6-MM-216	3.2 J	58	µg/L

Notes:

- RPD - Relative Percent Difference
J - Estimated Concentration
VOCs - Volatile Organic Compounds



MEMORANDUM

TO: Greg Carli, Chris Barton **REF. NO.:** 017338

FROM: Susan Scrocchi/bjw/27 *SS* **DATE:** April 29, 2014

RE: **Analytical Results and Full Validation
Supplemental Investigation
Former GM Wilmington Assembly Plant
Wilmington, Delaware
August-November 2012**

1.0 Introduction

The following document details a validation of analytical results for water, soil and soil gas samples collected in support of the Supplemental Investigation at the Former GM Wilmington Assembly Plant Site from August through November 2012. Samples were submitted to TestAmerica Laboratory, located in Edison, New Jersey. A sample collection and analysis summary is presented in Table 1. The validated analytical results are summarized in Tables 2A through 2C. A summary of the analytical methodology is presented in Table 3.

Full Contract Laboratory Program (CLP) equivalent raw data deliverables were provided by the laboratory. Evaluation of the data was based on information obtained from the finished data sheets, raw data, chain of custody forms, calibration data, blank data, duplicate data, recovery data from surrogate spikes, laboratory control samples (LCS), matrix spike (MS) samples, and field quality assurance/quality control (QA/QC) samples. The assessment of analytical and in-house data included checks for: data consistency (by observing comparability of duplicate analyses), adherence to accuracy and precision criteria, and transmittal errors.

The QA/QC criteria by which these data have been assessed are outlined in the analytical methods referenced in Table 3 and applicable guidance from the documents entitled:

- i) "USEPA Contract Laboratory Program National Functional Guidelines for Organic Data Review", United States Environmental Protection Agency (USEPA) 540/R-99-008, October 1999
- ii) "USEPA Contract Laboratory Program National Functional Guidelines for Inorganic Data Review", USEPA 540/R-94-013, February 1994

Items i) and ii) will subsequently be referred to as the "Guidelines" in this Memorandum.

2.0 Sample Holding Time and Preservation

The sample holding time criteria for the analyses are summarized in Table 3. Sample chain of custody documents and analytical reports were used to determine sample holding times. All samples were prepared and analyzed within the required holding times with the exception of some mercury samples. The method was requested after the

samples had expired. Based on the gross exceedance, all positive results were qualified as estimated and all non-detect results were rejected. A summary of the qualified data is presented in Table 4.

All samples were properly preserved, delivered on ice, and stored by the laboratory at the required temperature (0-6°C).

3.0 Gas Chromatography/Mass Spectrometer (GC/MS) – Tuning and Mass Calibration (Instrument Performance Check)

Prior to volatile organic compound (VOC) and semi-volatile organic compound (SVOC) analysis, GC/MS instrumentation is tuned to ensure optimization over the mass range of interest. To evaluate instrument tuning, methods require the analysis of specific tuning compounds bromofluorobenzene (BFB) and decafluorotriphenylphosphine (DFTPP), respectively. The resulting spectra must meet the criteria cited in the methods before analysis is initiated. Analysis of the tuning compound must then be repeated every 12 hours (24 hours for TO-15) throughout sample analysis to ensure the continued optimization of the instrument.

Tuning compounds were analyzed at the required frequency throughout VOC and SVOC analysis periods. All tuning criteria were met, indicating that proper optimization of the instrumentation was achieved.

4.0 Initial Calibration - Organic Analyses

GC/MS

To quantify VOC and SVOC compounds of interest in samples, calibration of the GC/MS over a specific concentration range must be performed. Initially, a five-point calibration curve containing all compounds of interest is analyzed to characterize instrument response for each analyte over a specific concentration range. Linearity of the calibration curve and instrument sensitivity are evaluated against the following criteria:

- i) All relative response factors (RRFs) must be greater than or equal to 0.05
- ii) The percent relative standard deviation (RSD) values must not exceed 30.0 percent or a minimum correlation coefficient (R) of 0.995 and minimum coefficient of determination (R^2) of 0.99 if linear and quadratic equation calibration curves, respectively, are used

The initial calibration data for VOCs and SVOCs were reviewed. All compounds met the above criteria for sensitivity and linearity with the following exceptions:

- i) Some VOC compounds exhibited RRFs less than 0.05. All associated sample results were non-detect and rejected due to the demonstrated poor analytical efficiency
- ii) Some variability was observed between some VOC and SVOC responses. All associated sample results were qualified as estimate.

A summary of qualified results is presented in Table 5.

5.0 Initial Calibration – Inorganic Analyses

Initial calibration of the instruments ensures that they are capable of producing satisfactory quantitative data at the beginning of a series of analyses. For ICP analysis, a calibration blank and at least one standard must be analyzed at each wavelength to establish the analytical curve. For mercury atomic absorption (AA) analyses, a calibration blank and a minimum of five standards must be analyzed to establish the analytical curve, and resulting correlation coefficients (R) must be 0.995 or greater.

After the analyses of the calibration curves, an initial calibration verification (ICV) standard must be analyzed to verify the analytical accuracy of the calibration curves. All analyte recoveries from the analyses of the ICVs must be within the following control limits:

<i>Analytical Method</i>	<i>Parameter</i>	<i>Control Limits</i>
ICP/AA	Metals	90 - 110%
Cold Vapor AA	Mercury	80 - 120%

Upon review of the data, it was determined that the calibration curves and ICVs were analyzed at the proper frequencies and that all of the above-specified criteria were met. The laboratory effectively demonstrated that the instrumentation used for metals and general chemistry analyses were properly calibrated prior to sample analysis.

6.0 Continuing Calibration - Organic Analyses

GC/MS

To ensure that instrument calibration for VOC and SVOC analyses is acceptable throughout the sample analysis period, continuing calibration standards must be analyzed and compared to the initial calibration curve every 12 hours (24 hours for TO-15).

The following criteria were employed to evaluate continuing calibration data:

- i) All RRF values must be greater than or equal to 0.05
- ii) Percent difference (%D) values must not exceed 25 percent (30% for TO-15)

Calibration standards were analyzed at the required frequency, and the results met the above criteria for instrument sensitivity and stability with the exception of some variability between the initial and continuing standards. All associated sample results were qualified as estimated (see Table 6).

7.0 Continuing Calibration - Inorganic Analyses

To ensure that instrument calibration is acceptable throughout the sample analysis period, continuing calibration verification (CCV) standards are analyzed on a regular basis. Each CCV is deemed acceptable if all analyte recoveries are within the control limits specified above for the ICVs. If some of the CCV analyte recoveries are outside the control limits, samples analyzed before and after the CCV, up until the previous and proceeding CCV analyses, are affected.

For this study, CCVs were analyzed at the proper frequency. All analyte recoveries reported for the CCVs were within the specified limits.

8.0 Contract Required Detection Limit (CRDL) Standard Analyses

To verify the linearity of the ICP calibration near the detection limit, a standard is analyzed which contains the ICP analytes at specified concentrations. This standard must be analyzed at the beginning and end of each sample analysis run or a minimum of twice per 8-hour period.

CRDL recoveries were evaluated using the criteria specified in the October 2004 "Guidelines". The CRDL recoveries were acceptable.

9.0 Laboratory Blank Analyses

Method blanks are prepared from a purified matrix and analyzed with investigative samples to determine the existence and magnitude of sample contamination introduced during the analytical procedures. Additionally, initial and continuing calibration blanks (ICBs/CCBs) are routinely analyzed after each ICV/CCV for the inorganic parameters.

For this study, laboratory method blanks were analyzed at a minimum frequency of 1 per 20 investigative samples and/or 1 per analytical batch.

Organic Analyses

All method blank results were non-detect, indicating that laboratory contamination was not a factor for this investigation.

Inorganic Analyses

Upon review of the ICBs, CCBs, and method blanks, it was noted that metal concentrations were observed above the method detection limit (MDL). Most investigative samples associated with the low level detections reported either non-detect concentrations or concentrations significantly greater than the associated laboratory blank concentrations for the analytes of interest. These sample results were not impacted by the contamination detected. Associated positive sample results with similar concentrations to the levels reported in the blanks were qualified as non-detect (see Table 7).

10.0 Surrogate spike recoveries

In accordance with the methods employed, all samples, blanks, and QC samples analyzed for organics are spiked with surrogate compounds prior to sample extraction and/or analysis. Surrogate recoveries provide a means to evaluate the effects of laboratory performance on individual sample matrices.

All samples submitted for VOC and SVOC determinations were spiked with the appropriate number of surrogate compounds prior to sample extraction and/or analysis.

Each individual surrogate compound is expected to meet the laboratory control limits with the exception of SVOC analyses. According to the "Guidelines" for SVOC analyses, up to one outlying surrogate in the base/neutral or acid fractions is acceptable as long as the recovery is at least 10 percent.

Surrogate recoveries were assessed against laboratory control limits. All surrogate recoveries met the above criteria.

11.0 Internal Standards (IS) Analyses

IS data were evaluated for all VOC and SVOC sample analyses.

To ensure that changes in the GC/MS sensitivity and response do not affect sample analysis results, IS compounds are added to each sample prior to analysis. All results are then calculated as a ratio of the IS responses.

The sample IS results were evaluated against the following criteria:

- i) The retention time of the IS must not vary more than ± 30 seconds from the associated calibration standard
- ii) IS area counts must not vary by more than a factor of two (-50 percent to +100 percent) from the associated calibration standard

All organic IS recoveries and retention times met the above criteria.

12.0 Laboratory Control Sample Analyses

LCS and/or laboratory control sample duplicates (LCSD) are prepared and analyzed as samples to assess the analytical efficiencies of the methods employed, independent of sample matrix effects. The relative percent difference (RPD) of the LCS/LCSD recoveries is used to evaluate analytical precision.

For this study, LCS and/or LCS/LCSD were analyzed at a minimum frequency of 1 per 20 investigative samples and/or 1 per analytical batch.

Organic Analyses

The LCS/LCSD contained all compounds of interest. All LCS recoveries and RPDs were within the laboratory control limits, demonstrating acceptable analytical accuracy and precision with the following exceptions:

- i) A low SVOC recovery was observed. All associated sample results were qualified as estimated to reflect the implied low bias
- ii) A high SVOC recovery was observed. All associated positive sample results were qualified as estimated and all non-detect results would not have been impacted by the implied high bias.

A summary of qualified results is presented in Table 8.

Inorganic Analyses

The LCS contained all analytes of interest. LCS recoveries were assessed per the "Guidelines". All LCS recoveries were within the control limits, demonstrating acceptable analytical accuracy.

13.0 Matrix Spike/Matrix Spike Duplicate (MS/MSD) Analyses - Organic Analyses

To evaluate the effects of sample matrices on the extraction or digestion process, measurement procedures, and accuracy of a particular analysis, samples are spiked with a known concentration of the analyte of concern and analyzed as MS/MSD samples. The RPD between the MS and MSD is used to assess analytical precision.

MS/MSD analyses were performed at the recommended frequency.

Organic Analyses

The MS/MSD samples were spiked with all compounds of interest. All percent recoveries and RPD values were within the laboratory control limits, demonstrating acceptable analytical accuracy and precision with the exception of a low VOC recovery. The sample results were qualified as estimated to reflect the implied low bias (see Table 9).

14.0 Matrix Spike Analyses – Inorganic Analyses

To evaluate the effects of sample matrices on the preparation, measurement procedures, and accuracy of a particular analysis, samples are spiked with a known concentration of the analyte of concern and analyzed as MS samples. For this study, MS samples were prepared and analyzed by the laboratory as specified in Table 1. The laboratory performed additional site-specific MS analyses internally.

The MS results were evaluated per the "Guidelines". In accordance with the "Guidelines", MS recoveries for samples with analyte concentrations significantly greater than the spike concentrations could not be assessed.

All MS analyses performed were acceptable, demonstrating acceptable analytical accuracy with the exception of a low antimony recovery. All associated sample results were qualified as estimated (see Table 9).

15.0 Duplicate Sample Analyses – Inorganic Analyses

Analytical precision is evaluated based on the analysis of laboratory duplicate samples. For this study, duplicate samples were prepared and analyzed by the laboratory as specified in Table 1. The laboratory performed additional site-specific duplicate analyses internally. The duplicate results were evaluated per the "Guidelines".

All duplicate analyses performed were acceptable, demonstrating acceptable analytical precision.

16.0 ICP Serial Dilution

The serial dilution determines whether significant physical or chemical interferences exist due to sample matrix. A minimum of 1 per 20 investigative samples or at least 1 per analytical batch must be analyzed at a five-fold dilution. For samples with sufficient analyte concentrations (>50 times the method detection limit), the serial dilution results must agree within 10 percent of the original results.

A serial dilution was performed on each MS/MSD sample. All results met the criteria above.

17.0 ICP Interference Check Sample Analysis (ICS)

To verify that the laboratory has established proper inter-element and background correction factors, ICSs are analyzed. These samples contain high concentrations of aluminum, calcium, magnesium, and iron and are analyzed at the beginning and end of each sample analysis period. The ICSs are evaluated against recovery control limits of 80 to 120 percent.

ICS analysis results were evaluated for all samples using the criteria in the "Guidelines". All ICS recoveries and results were acceptable.

18.0 Field QA/QC Samples

The field QA/QC consisted of two trip blank samples and three field duplicate sample sets.

Trip Blank Sample Analysis

To evaluate contamination from sample collection, transportation, storage, and analytical activities, two trip blanks were submitted to the laboratory for VOC analysis. All results were non-detect for the compounds of interest.

Field Duplicate Sample Analysis

To assess the analytical and sampling protocol precision, 3 field duplicate samples were collected and submitted "blind" to the laboratory, as specified in Table 1. The RPDs associated with these duplicate samples must be less than 50 percent for water and air and 100 percent for soil samples. If the reported concentration in either the investigative sample or its duplicate is less than five times the practical quantitation limit (PQL), the evaluation criteria is one or two times the PQL value for water and soil samples, respectively.

All field duplicate results were within acceptable agreement, demonstrating acceptable sampling and analytical precision with the exception of some variability between xylene results. A summary of qualified data can be found in Table 10.

19.0 Analyte Reporting

The laboratory reported detected results down to the laboratory's MDL for each analyte. Positive analyte detections less than the PQL but greater than the MDL were qualified as estimated (J) in Table 2 unless qualified otherwise in this memorandum. Non-detect results were presented as non-detect at the PQL in Table 2.

20.0 Target Compound Identification

To minimize erroneous compound identification during organic analyses, qualitative criteria including compound retention time and mass spectra (if applicable) were evaluated according to the identification criteria established by the methods. The samples identified in Table 1 were reviewed. The organic compounds reported adhered to the specified identification criteria.

21.0 Conclusion

Based on the assessment detailed in the foregoing, the data summarized in Tables 2A-2C are acceptable with the specific exceptions and qualifications noted herein.

TABLE 1

**SAMPLE COLLECTION AND ANALYSIS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012**

Sample Identification	Location	Matrix	Initial Sample Depth (ft. bgs)	Final Sample Depth (ft. bgs)	Collection Date (mm/dd/yyyy)	Collection Time (hr:min)	Analysis/Parameters						Comments
							Helium	Metals	Mercury	VOCs	SVOC	VOCs in Air	
SGA-17338-081712-MM-01	Ambient	Ambient Air	-	-	8/17/2012	15:50	X					X	
SG4-17338-081712-MM-02	SG4/VAS7	Soil Gas	8	9	8/17/2012	12:57	X					X	
SG3-17338-081712-MM-03	SG3/VAS5	Soil Gas	8	9	8/17/2012	13:45	X					X	
SG2-17338-081712-MM-04	SG2/VAS3	Soil Gas	8	9	8/17/2012	14:38	X					X	
SG7-17338-081712-MM-05	SG2/VAS3	Soil Gas	8	9	8/17/2012	14:44	X					X	Field duplicate of SG2-17338-081712-MM-04
SG1-17338-081712-MM-06	SG1/VAS1	Soil Gas	8	9	8/17/2012	14:57	X					X	
SG5-17338-081712-MM-07	SG5/VAS8	Soil Gas	5	6	8/17/2012	15:35	X					X	
SO-17338-082212-mm-208	TT-6	Soil	0.6	2	8/22/2012	14:20		X					
SO-17338-082312-mm-218	TT-17	Soil	0.6	2	8/23/2012	14:00		X					
SO-17338-082312-mm-210	TT-9	Soil	2	4	8/23/2012	9:50		X					
SO-17338-082312-mm-217	TT-16	Soil	4	6	8/23/2012	13:00		X					
WG-17338-091112-VAS9-MM-238	VAS-9	Water	30	35	9/11/2012	10:20				X			
TB-17338-091212-MM-247	-	Water	-	-	9/12/2012	0:00				X			Trip Blank
WG-17338-091112-VAS9-MM-239	VAS-9	Water	25	30	9/11/2012	10:30				X			
WG-17338-091112-VAS9-MM-240	VAS-9	Water	20	25	9/11/2012	10:45				X			
WG-17338-091112-VAS9-MM-241	VAS-9	Water	15	20	9/11/2012	11:05				X			
WG-17338-091112-DUP-MM-242	VAS-9	Water	15	20	9/11/2012	12:30				X			Field duplicate of WG-17338-091112-VAS9-MM-241
WG-17338-091112-VAS10-MM-243	VAS-10	Water	30	35	9/11/2012	13:45				X			
WG-17338-091112-VAS10-MM-244	VAS-10	Water	25	30	9/11/2012	14:05				X			
WG-17338-091112-VAS10-MM-245	VAS-10	Water	20	25	9/11/2012	14:25				X			
WG-17338-091112-VAS10-MM-246	VAS-10	Water	15	20	9/11/2012	14:40				X			
WG-17338-102212-MW30-MM-264	MW-30	Water	-	-	10/22/2012	10:45		X	X	X	X		
WG-17338-102212-MW36S-MM-265	MW-36S	Water	-	-	10/22/2012	12:15		X	X	X	X		
WG-17338-102312-MW36D-MM-266	MW-36D	Water	-	-	10/23/2012	13:00		X	X	X	X		
TB-17338-102312-267	-	Water	-	-	10/5/2012	0:00				X			Trip Blank
SO-17338-083012-MM-239	TT-37	Soil	2	4	8/30/2012	13:30		X	X				

TABLE 1

**SAMPLE COLLECTION AND ANALYSIS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012**

Sample Identification	Location	Matrix	Initial Sample Depth (ft. bgs)	Final Sample Depth (ft. bgs)	Collection Date (mm/dd/yyyy)	Collection Time (hr:min)	Analysis/Parameters						Comments
							Helium	Metals	Mercury	VOCs	SVOC	VOCs in Air	
SO-17338-083012-MM-237	TT-35	Soil	4	6	8/30/2012	12:30		X	X				
SO-17338-082912-MM-223	TT-22	Soil	2	4	8/29/2012	11:20		X	X				
SO-17338-090612-MM-255	TT-52	Soil	0.6	2	9/6/2012	14:40		X	X				
SO-17338-082912-MM-225	TT-24	Soil	0.6	2	8/29/2012	12:05		X	X				
SO-17338-082912-MM-227	TT-26	Soil	2	4	8/29/2012	14:15		X	X				
SO-17338-083012-MM-235	TT-34	Soil	2	4	8/30/2012	12:10		X	X				
SO-17338-083012-MM-236	TT-34	Soil	2	4	8/30/2012	12:25		X	X				Field duplicate of SO-17338-083012-MM-235
SO-17338-090612-MM-243	TT-41	Soil	2	4	9/6/2012	11:30		X	X				
SO-17338-090612-MM-247	TT-44	Soil	0.6	2	9/6/2012	14:00		X	X				
SO-17338-090612-MM-251	TT-48	Soil	0.6	2	9/6/2012	12:00		X	X				
SO-17338-090612-MM-253	TT-50	Soil	2	4	9/6/2012	13:30		X	X				
WG-17338-111612-MW35-CG-268	MW-35	Water	-	-	11/16/2012	14:20						X	
WG-17338-111612-MW37-CG-269	MW-37	Water	-	-	11/16/2012	13:30		X	X	X	X		

Notes:

- ft. bgs - Feet below ground surface
SVOCs - Semi-volatile Organic Compounds
VOCs - Volatile Organic Compounds

TABLE 2A

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012**

Sample Location:		SG-1	SG-2	SG-2	SG-3
Sample ID:	SG1-17338-081712-MM-06	SG2-17338-081712-MM-04	SG7-17338-081712-MM-05	SG3-17338-081712-MM-03	
Sample Date:	8/17/2012	8/17/2012	8/17/2012	8/17/2012	
Sample Depth:	(8-9) ft BGS	(8-9) ft BGS	(8-9) ft BGS	(8-9) ft BGS	
Matrix Code	GS	GS	GS (Duplicate)	GS	
Parameters:	Units				
Volatile Organic Compounds					
1,1,1-Trichloroethane	ppbv	160 U	3700 U	1500 U	0.80 U
1,1,1-Trichloroethane	µg/m3	870 U	20000 U	8000 U	4.4 U
1,1,2,2-Tetrachloroethane	ppbv	160 U	3700 U	1500 U	0.80 U
1,1,2,2-Tetrachloroethane	µg/m3	1100 U	26000 U	10000 U	5.5 U
1,1,2-Trichloroethane	ppbv	160 U	3700 U	1500 U	0.80 U
1,1,2-Trichloroethane	µg/m3	870 U	20000 U	8000 U	4.4 U
1,1-Dichloroethane	ppbv	160 U	3700 U	1500 U	0.80 U
1,1-Dichloroethane	µg/m3	650 U	15000 U	5900 U	3.2 U
1,1-Dichloroethene	ppbv	160 U	3700 U	1500 U	0.80 U
1,1-Dichloroethene	µg/m3	630 U	15000 U	5800 U	3.2 U
1,2,4-Trichlorobenzene	ppbv	160 U	3700 U	1500 U	0.80 U
1,2,4-Trichlorobenzene	µg/m3	1200 UJ	28000 UJ	11000 UJ	5.9 UJ
1,2,4-Trimethylbenzene	ppbv	160 U	3700 U	1700	3.1
1,2,4-Trimethylbenzene	µg/m3	790 U	18000 U	8100	15
1,2-Dibromoethane (Ethylene dibromide)	ppbv	160 U	3700 U	1500 U	0.80 U
1,2-Dibromoethane (Ethylene dibromide)	µg/m3	1200 U	29000 U	11000 U	6.1 U
1,2-Dichlorobenzene	ppbv	160 U	3700 U	1500 U	0.80 U
1,2-Dichlorobenzene	µg/m3	960 U	23000 U	8800 U	4.8 U
1,2-Dichloroethane	ppbv	160 U	3700 U	1500 U	0.80 U
1,2-Dichloroethane	µg/m3	650 U	15000 U	5900 U	3.2 U
1,2-Dichloropropane	ppbv	160 U	3700 U	1500 U	0.80 U
1,2-Dichloropropane	µg/m3	740 U	17000 U	6700 U	3.7 U
1,2-Dichlorotetrafluoroethane (CFC 114)	ppbv	160 U	3700 U	1500 U	0.80 U
1,2-Dichlorotetrafluoroethane (CFC 114)	µg/m3	1100 U	26000 U	10000 U	5.6 U

TABLE 2A

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012**

<i>Sample Location:</i>		<i>SG-1</i>	<i>SG-2</i>	<i>SG-2</i>	<i>SG-3</i>
<i>Sample ID:</i>		<i>SG1-17338-081712-MM-06</i>	<i>SG2-17338-081712-MM-04</i>	<i>SG7-17338-081712-MM-05</i>	<i>SG3-17338-081712-MM-03</i>
<i>Sample Date:</i>		<i>8/17/2012</i>	<i>8/17/2012</i>	<i>8/17/2012</i>	<i>8/17/2012</i>
<i>Sample Depth:</i>		<i>(8-9) ft BGS</i>	<i>(8-9) ft BGS</i>	<i>(8-9) ft BGS</i>	<i>(8-9) ft BGS</i>
<i>Matrix Code</i>		<i>GS</i>	<i>GS</i>	<i>GS</i> <i>(Duplicate)</i>	<i>GS</i>
<i>Parameters:</i>	<i>Units</i>				
<i>Volatile Organic Compounds (Continued)</i>					
1,3,5-Trimethylbenzene	ppbv	160 U	3700 U	1500 U	0.80 U
1,3,5-Trimethylbenzene	µg/m3	790 U	18000 U	7200 U	3.9 U
1,3-Dichlorobenzene	ppbv	160 U	3700 U	1500 U	0.80 U
1,3-Dichlorobenzene	µg/m3	960 U	23000 U	8800 U	4.8 U
1,4-Dichlorobenzene	ppbv	160 U	3700 U	1500 U	0.80 U
1,4-Dichlorobenzene	µg/m3	960 U	23000 U	8800 U	4.8 U
1,4-Dioxane	ppbv	400 U	9400 U	3600 U	2.0 U
1,4-Dioxane	µg/m3	1400 U	34000 U	13000 U	7.2 U
2,2,4-Trimethylpentane	ppbv	940	10000	14000	2.0 U
2,2,4-Trimethylpentane	µg/m3	4400	48000	67000	9.3 U
2-Butanone (Methyl ethyl ketone) (MEK)	ppbv	640 U	15000 U	5800 U	3.2 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/m3	1900 U	44000 U	17000 U	9.4 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	ppbv	760	9400 U	3600 U	2.0 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/m3	3100	38000 U	15000 U	8.2 U
Benzene	ppbv	610	46000	57000	0.85
Benzene	µg/m3	2000	150000	180000	2.7
Benzyl chloride	ppbv	320 U	7500 U	2900 U	1.6 U
Benzyl chloride	µg/m3	1700 U	39000 U	15000 U	8.3 U
Bromodichloromethane	ppbv	160 U	3700 U	1500 U	0.80 U
Bromodichloromethane	µg/m3	1100 U	25000 U	9800 U	5.4 U
Bromoform	ppbv	160 U	3700 U	1500 U	0.80 U
Bromoform	µg/m3	1700 U	39000 U	15000 U	8.3 U
Bromomethane (Methyl bromide)	ppbv	160 U	3700 U	1500 U	0.80 U
Bromomethane (Methyl bromide)	µg/m3	620 U	15000 U	5700 U	3.1 U

TABLE 2A

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012**

Sample Location:	SG-1	SG-2	SG-2	SG-3
Sample ID:	SG1-17338-081712-MM-06	SG2-17338-081712-MM-04	SG7-17338-081712-MM-05	SG3-17338-081712-MM-03
Sample Date:	8/17/2012	8/17/2012	8/17/2012	8/17/2012
Sample Depth:	(8-9) ft BGS	(8-9) ft BGS	(8-9) ft BGS	(8-9) ft BGS
Matrix Code	GS	GS	GS (Duplicate)	GS

Parameters:**Units****Volatile Organic Compounds (Continued)**

Carbon tetrachloride	ppbv	80 U	1900 U	730 U	0.40 U
Carbon tetrachloride	µg/m3	500 U	12000 U	4600 U	2.5 U
Chlorobenzene	ppbv	210	3700 U	1500 U	0.80 U
Chlorobenzene	µg/m3	990	17000 U	6700 U	3.7 U
Chloroethane	ppbv	160 U	3700 U	1500 U	0.80 U
Chloroethane	µg/m3	420 U	9900 U	3900 U	2.1 U
Chloroform (Trichloromethane)	ppbv	160 U	3700 U	1500 U	0.80 U
Chloroform (Trichloromethane)	µg/m3	780 U	18000 U	7100 U	3.9 U
Chloromethane (Methyl chloride)	ppbv	400 U	9400 U	3600 U	2.0 U
Chloromethane (Methyl chloride)	µg/m3	830 U	19000 U	7500 U	4.1 U
cis-1,2-Dichloroethene	ppbv	160 U	3700 U	1500 U	0.80 U
cis-1,2-Dichloroethene	µg/m3	630 U	15000 U	5800 U	3.2 U
cis-1,3-Dichloropropene	ppbv	160 U	3700 U	1500 U	0.80 U
cis-1,3-Dichloropropene	µg/m3	730 U	17000 U	6600 U	3.6 U
Cyclohexane	ppbv	5300	110000	120000	2.0 U
Cyclohexane	µg/m3	18000	380000	420000	6.9 U
Dibromochloromethane	ppbv	160 U	3700 U	1500 U	0.80 U
Dibromochloromethane	µg/m3	1400 U	32000 U	12000 U	6.8 U
Dichlorodifluoromethane (CFC-12)	ppbv	160 U	3700 U	1500 U	0.80 U
Dichlorodifluoromethane (CFC-12)	µg/m3	790 U	19000 U	7200 U	4.0 U
Ethanol	ppbv	1600 U	37000 U	15000 U	8.0 U
Ethanol	µg/m3	3000 U	71000 U	27000 U	15 U
Ethylbenzene	ppbv	240	3700 U	3200	0.84
Ethylbenzene	µg/m3	1000	16000 U	14000	3.6

TABLE 2A

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012**

Sample Location:		SG-1	SG-2	SG-2	SG-3
Sample ID:	SG1-17338-081712-MM-06	SG2-17338-081712-MM-04	SG7-17338-081712-MM-05	SG3-17338-081712-MM-03	
Sample Date:	8/17/2012	8/17/2012	8/17/2012	8/17/2012	
Sample Depth:	(8-9) ft BGS	(8-9) ft BGS	(8-9) ft BGS	(8-9) ft BGS	
Matrix Code	GS	GS	GS (Duplicate)	GS	
Parameters:	Units				
Volatile Organic Compounds (Continued)					
Helium	%	0.24 U	0.24 U	0.22 U	0.28 U
Hexachlorobutadiene	ppbv	160 U	3700 U	1500 U	0.80 U
Hexachlorobutadiene	µg/m3	1700 U	40000 U	16000 U	8.5 U
Hexane	ppbv	10000	350000	290000	2.0 U
Hexane	µg/m3	36000	1200000	1000000	7.0 U
m&p-Xylenes	ppbv	490	3800	6300	3.7
m&p-Xylenes	µg/m3	2100	16000 J	27000 J	16
Methyl tert butyl ether (MTBE)	ppbv	320 U	7500 U	2900 U	1.6 U
Methyl tert butyl ether (MTBE)	µg/m3	1200 U	27000 U	11000 U	5.8 U
Methylene chloride	ppbv	400 U	9400 U	3600 U	2.0 U
Methylene chloride	µg/m3	1400 U	33000 U	13000 U	6.9 U
o-Xylene	ppbv	160 U	3700 U	2000	1.7
o-Xylene	µg/m3	690 U	16000 U	8900	7.3
Styrene	ppbv	160 U	3700 U	1500 U	0.80 U
Styrene	µg/m3	680 U	16000 U	6200 U	3.4 U
tert-Butyl alcohol	ppbv	640 U	15000 U	5800 U	3.2 U
tert-Butyl alcohol	µg/m3	1900 U	45000 U	18000 U	9.7 U
Tetrachloroethene	ppbv	160 U	3700 U	1500 U	1.4
Tetrachloroethene	µg/m3	1100 U	25000 U	9900 U	9.5
Toluene	ppbv	300	3900	5700	2.4
Toluene	µg/m3	1100	15000	21000	9.1
trans-1,2-Dichloroethene	ppbv	160 U	3700 U	1500 U	0.80 U
trans-1,2-Dichloroethene	µg/m3	630 U	15000 U	5800 U	3.2 U
trans-1,3-Dichloropropene	ppbv	160 U	3700 U	1500 U	0.80 U

TABLE 2A

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012**

Sample Location:		SG-1	SG-2	SG-2	SG-3
Sample ID:	SG1-17338-081712-MM-06	SG2-17338-081712-MM-04	SG7-17338-081712-MM-05	SG3-17338-081712-MM-03	
Sample Date:	8/17/2012	8/17/2012	8/17/2012	8/17/2012	
Sample Depth:	(8-9) ft BGS	(8-9) ft BGS	(8-9) ft BGS	(8-9) ft BGS	
Matrix Code	GS	GS	GS (Duplicate)	GS	
Parameters:	Units				
Volatile Organic Compounds (Continued)					
trans-1,3-Dichloropropene	µg/m3	730 U	17000 U	6600 U	3.6 U
Trichloroethene	ppbv	80 U	1900 U	730 U	0.40 U
Trichloroethene	µg/m3	430 U	10000 U	3900 U	2.1 U
Trichlorofluoromethane (CFC-11)	ppbv	160 U	3700 U	1500 U	0.80 U
Trichlorofluoromethane (CFC-11)	µg/m3	900 U	21000 U	8200 U	4.5 U
Trifluorotrichloroethane (Freon 113)	ppbv	160 U	3700 U	1500 U	0.80 U
Trifluorotrichloroethane (Freon 113)	µg/m3	1200 U	29000 U	11000 U	6.1 U
Vinyl chloride	ppbv	160 U	3700 U	1500 U	0.80 U
Vinyl chloride	µg/m3	410 U	9600 U	3700 U	2.0 U

TABLE 2A

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012**

<i>Sample Location:</i>		<i>SG-4</i>	<i>SG-5</i>	<i>Ambient</i>
<i>Sample ID:</i>		<i>SG4-17338-081712-MM-02</i>	<i>SG5-17338-081712-MM-07</i>	<i>SGA-17338-081712-MM-01</i>
<i>Sample Date:</i>		<i>8/17/2012</i>	<i>8/17/2012</i>	<i>8/17/2012</i>
<i>Sample Depth:</i>		<i>(8-9) ft BGS</i>	<i>(5-6) ft BGS</i>	<i>-</i>
<i>Matrix Code</i>		<i>GS</i>	<i>GS</i>	<i>AA</i>

<i>Parameters:</i>	<i>Units</i>			
<i>Volatile Organic Compounds</i>				
1,1,1-Trichloroethane	ppbv	0.080 U	0.80 U	0.080 U
1,1,1-Trichloroethane	µg/m3	0.44 U	4.4 U	0.44 U
1,1,2,2-Tetrachloroethane	ppbv	0.080 U	0.80 U	0.080 U
1,1,2,2-Tetrachloroethane	µg/m3	0.55 U	5.5 U	0.55 U
1,1,2-Trichloroethane	ppbv	0.080 U	0.80 U	0.080 U
1,1,2-Trichloroethane	µg/m3	0.44 U	4.4 U	0.44 U
1,1-Dichloroethane	ppbv	0.080 U	0.80 U	0.080 U
1,1-Dichloroethane	µg/m3	0.32 U	3.2 U	0.32 U
1,1-Dichloroethene	ppbv	0.080 U	0.80 U	0.080 U
1,1-Dichloroethene	µg/m3	0.32 U	3.2 U	0.32 U
1,2,4-Trichlorobenzene	ppbv	0.080 U	0.80 U	0.080 U
1,2,4-Trichlorobenzene	µg/m3	0.59 U	5.9 U	0.59 U
1,2,4-Trimethylbenzene	ppbv	0.59	3.0	0.080 U
1,2,4-Trimethylbenzene	µg/m3	2.9	15	0.39 U
1,2-Dibromoethane (Ethylene dibromide)	ppbv	0.080 U	0.80 U	0.080 U
1,2-Dibromoethane (Ethylene dibromide)	µg/m3	0.61 U	6.1 U	0.61 U
1,2-Dichlorobenzene	ppbv	0.080 U	0.80 U	0.080 U
1,2-Dichlorobenzene	µg/m3	0.48 U	4.8 U	0.48 U
1,2-Dichloroethane	ppbv	0.080 U	0.80 U	0.080 U
1,2-Dichloroethane	µg/m3	0.32 U	3.2 U	0.32 U
1,2-Dichloropropane	ppbv	0.080 U	0.80 U	0.080 U
1,2-Dichloropropane	µg/m3	0.37 U	3.7 U	0.37 U
1,2-Dichlorotetrafluoroethane (CFC 114)	ppbv	0.080 U	0.80 U	0.080 U
1,2-Dichlorotetrafluoroethane (CFC 114)	µg/m3	0.56 U	5.6 U	0.56 U

TABLE 2A

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012**

<i>Sample Location:</i>		<i>SG-4</i>	<i>SG-5</i>	<i>Ambient</i>
<i>Sample ID:</i>		<i>SG4-17338-081712-MM-02</i>	<i>SG5-17338-081712-MM-07</i>	<i>SGA-17338-081712-MM-01</i>
<i>Sample Date:</i>		<i>8/17/2012</i>	<i>8/17/2012</i>	<i>8/17/2012</i>
<i>Sample Depth:</i>		<i>(8-9) ft BGS</i>	<i>(5-6) ft BGS</i>	<i>-</i>
<i>Matrix Code</i>		<i>GS</i>	<i>GS</i>	<i>AA</i>

<i>Parameters:</i>	<i>Units</i>			
<i>Volatile Organic Compounds (Continued)</i>				
1,3,5-Trimethylbenzene	ppbv	0.22	0.80 U	0.080 U
1,3,5-Trimethylbenzene	µg/m3	1.1	3.9 U	0.39 U
1,3-Dichlorobenzene	ppbv	1.2	0.80 U	0.080 U
1,3-Dichlorobenzene	µg/m3	7.3	4.8 U	0.48 U
1,4-Dichlorobenzene	ppbv	0.080 U	0.80 U	0.080 U
1,4-Dichlorobenzene	µg/m3	0.48 U	4.8 U	0.48 U
1,4-Dioxane	ppbv	0.20 U	2.0 U	0.20 U
1,4-Dioxane	µg/m3	0.72 U	7.2 U	0.72 U
2,2,4-Trimethylpentane	ppbv	0.20 U	2.0 U	0.20 U
2,2,4-Trimethylpentane	µg/m3	0.93 U	9.3 U	0.93 U
2-Butanone (Methyl ethyl ketone) (MEK)	ppbv	5.3	3.2 U	0.57
2-Butanone (Methyl ethyl ketone) (MEK)	µg/m3	16	9.4 U	1.7
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	ppbv	0.20 U	2.0 U	0.20 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/m3	0.82 U	8.2 U	0.82 U
Benzene	ppbv	7.3	3.2	0.087
Benzene	µg/m3	23	10	0.28
Benzyl chloride	ppbv	0.16 U	1.6 U	0.16 U
Benzyl chloride	µg/m3	0.83 U	8.3 U	0.83 U
Bromodichloromethane	ppbv	0.54	0.80 U	0.080 U
Bromodichloromethane	µg/m3	3.6	5.4 U	0.54 U
Bromoform	ppbv	0.080 U	0.80 U	0.080 U
Bromoform	µg/m3	0.83 U	8.3 U	0.83 U
Bromomethane (Methyl bromide)	ppbv	0.080 U	0.80 U	0.080 U
Bromomethane (Methyl bromide)	µg/m3	0.31 U	3.1 U	0.31 U

TABLE 2A

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012**

Sample Location:		SG-4	SG-5	Ambient
Sample ID:		SG4-17338-081712-MM-02	SG5-17338-081712-MM-07	SGA-17338-081712-MM-01
Sample Date:		8/17/2012	8/17/2012	8/17/2012
Sample Depth:		(8-9) ft BGS	(5-6) ft BGS	-
Matrix Code		GS	GS	AA
Parameters:		Units		
Volatile Organic Compounds (Continued)				
Carbon tetrachloride	ppbv	0.045	0.40 U	0.073
Carbon tetrachloride	µg/m3	0.29	2.5 U	0.46
Chlorobenzene	ppbv	1.6	0.80 U	0.080 U
Chlorobenzene	µg/m3	7.3	3.7 U	0.37 U
Chloroethane	ppbv	0.17	0.80 U	0.080 U
Chloroethane	µg/m3	0.44	2.1 U	0.21 U
Chloroform (Trichloromethane)	ppbv	3.1	0.80 U	0.080 U
Chloroform (Trichloromethane)	µg/m3	15	3.9 U	0.39 U
Chloromethane (Methyl chloride)	ppbv	1.5	2.0 U	0.56
Chloromethane (Methyl chloride)	µg/m3	3.0	4.1 U	1.2
cis-1,2-Dichloroethene	ppbv	0.080 U	0.80 U	0.080 U
cis-1,2-Dichloroethene	µg/m3	0.32 U	3.2 U	0.32 U
cis-1,3-Dichloropropene	ppbv	0.080 U	0.80 U	0.080 U
cis-1,3-Dichloropropene	µg/m3	0.36 U	3.6 U	0.36 U
Cyclohexane	ppbv	0.64	2.0 U	0.20 U
Cyclohexane	µg/m3	2.2	6.9 U	0.69 U
Dibromochloromethane	ppbv	0.080 U	0.80 U	0.080 U
Dibromochloromethane	µg/m3	0.68 U	6.8 U	0.68 U
Dichlorodifluoromethane (CFC-12)	ppbv	0.35	0.80 U	0.45
Dichlorodifluoromethane (CFC-12)	µg/m3	1.7	4.0 U	2.2
Ethanol	ppbv	1.3	8.0 U	1.1
Ethanol	µg/m3	2.5	15 U	2.0
Ethylbenzene	ppbv	1.3	0.80 U	0.080 U
Ethylbenzene	µg/m3	5.8	3.5 U	0.35 U

TABLE 2A

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012**

<i>Sample Location:</i>		<i>SG-4</i>	<i>SG-5</i>	<i>Ambient</i>
<i>Sample ID:</i>		<i>SG4-17338-081712-MM-02</i>	<i>SG5-17338-081712-MM-07</i>	<i>SGA-17338-081712-MM-01</i>
<i>Sample Date:</i>		<i>8/17/2012</i>	<i>8/17/2012</i>	<i>8/17/2012</i>
<i>Sample Depth:</i>		<i>(8-9) ft BGS</i>	<i>(5-6) ft BGS</i>	<i>-</i>
<i>Matrix Code</i>		<i>GS</i>	<i>GS</i>	<i>AA</i>

<i>Parameters:</i>	<i>Units</i>			
<i>Volatile Organic Compounds (Continued)</i>				
Helium	%	0.30 U	0.26 U	0.19 U
Hexachlorobutadiene	ppbv	0.080 U	0.80 U	0.080 U
Hexachlorobutadiene	µg/m3	0.85 U	8.5 U	0.85 U
Hexane	ppbv	2.7	2.9	0.20 U
Hexane	µg/m3	9.4	10	0.70 U
m&p-Xylenes	ppbv	5.0	1.9	0.080 U
m&p-Xylenes	µg/m3	22	8.1	0.35 U
Methyl tert butyl ether (MTBE)	ppbv	0.16 U	1.6 U	0.16 U
Methyl tert butyl ether (MTBE)	µg/m3	0.58 U	5.8 U	0.58 U
Methylene chloride	ppbv	0.66	2.0 U	0.30
Methylene chloride	µg/m3	2.3	6.9 U	1.0
o-Xylene	ppbv	1.9	1.1	0.080 U
o-Xylene	µg/m3	8.4	4.7	0.35 U
Styrene	ppbv	0.080 U	0.80 U	0.080 U
Styrene	µg/m3	0.34 U	3.4 U	0.34 U
tert-Butyl alcohol	ppbv	0.32 U	3.2 U	0.32 U
tert-Butyl alcohol	µg/m3	0.97 U	9.7 U	0.97 U
Tetrachloroethene	ppbv	0.20	1.7	0.080 U
Tetrachloroethene	µg/m3	1.4	12	0.54 U
Toluene	ppbv	29	4.1	0.22
Toluene	µg/m3	110	15	0.82
trans-1,2-Dichloroethene	ppbv	0.080 U	0.80 U	0.080 U
trans-1,2-Dichloroethene	µg/m3	0.32 U	3.2 U	0.32 U
trans-1,3-Dichloropropene	ppbv	0.080 U	0.80 U	0.080 U

TABLE 2A

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012**

Sample Location:		SG-4	SG-5	Ambient
Sample ID:		SG4-17338-081712-MM-02	SG5-17338-081712-MM-07	SGA-17338-081712-MM-01
Sample Date:		8/17/2012	8/17/2012	8/17/2012
Sample Depth:		(8-9) ft BGS	(5-6) ft BGS	-
Matrix Code		GS	GS	AA
Parameters:		Units		
Volatile Organic Compounds (Continued)				
trans-1,3-Dichloropropene	µg/m3	0.36 U	3.6 U	0.36 U
Trichloroethene	ppbv	0.040 U	0.40 U	0.040 U
Trichloroethene	µg/m3	0.21 U	2.1 U	0.21 U
Trichlorofluoromethane (CFC-11)	ppbv	0.30	0.80 U	0.23
Trichlorofluoromethane (CFC-11)	µg/m3	1.7	4.5 U	1.3
Trifluorotrichloroethane (Freon 113)	ppbv	0.090	0.80 U	0.080 U
Trifluorotrichloroethane (Freon 113)	µg/m3	0.69	6.1 U	0.61 U
Vinyl chloride	ppbv	0.14	0.80 U	0.080 U
Vinyl chloride	µg/m3	0.36	2.0 U	0.20 U

Notes:

J - Estimated Concentration

U - Not present at or above the associated value.

UJ - Estimated reporting limit.

TABLE 2B

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012**

<i>Sample Location:</i>		<i>TT-6</i>	<i>TT-9</i>	<i>TT-16</i>	<i>TT-17</i>
<i>Sample ID:</i>		<i>SO-17338-082212-mm-208</i>	<i>SO-17338-082312-mm-210</i>	<i>SO-17338-082312-mm-217</i>	<i>SO-17338-082312-mm-218</i>
<i>Sample Date:</i>		<i>8/22/2012</i>	<i>8/23/2012</i>	<i>8/23/2012</i>	<i>8/23/2012</i>
<i>Sample Depth:</i>		<i>(0.6-2) ft BGS</i>	<i>(2-4) ft BGS</i>	<i>(4-6) ft BGS</i>	<i>(0.6-2) ft BGS</i>
<i>Matrix Code</i>		<i>SO</i>	<i>SO</i>	<i>SO</i>	<i>SO</i>
<i>Parameters:</i>		<i>Units</i>			
<i>Metals</i>					
Aluminum	mg/kg	-	-	-	-
Antimony	mg/kg	-	-	-	-
Arsenic	mg/kg	2.8	1.2 U	3.9	3.5
Barium	mg/kg	-	-	-	-
Beryllium	mg/kg	-	-	-	-
Cadmium	mg/kg	-	-	-	-
Calcium	mg/kg	-	-	-	-
Chromium	mg/kg	-	-	-	-
Cobalt	mg/kg	-	-	-	-
Copper	mg/kg	-	-	-	-
Iron	mg/kg	-	-	-	-
Lead	mg/kg	-	-	-	-
Magnesium	mg/kg	-	-	-	-
Manganese	mg/kg	-	-	-	-
Mercury	mg/kg	-	-	-	-
Nickel	mg/kg	-	-	-	-
Potassium	mg/kg	-	-	-	-
Selenium	mg/kg	-	-	-	-
Silver	mg/kg	-	-	-	-
Sodium	mg/kg	-	-	-	-

TABLE 2B

ANALYTICAL RESULTS SUMMARY
 SUPPLEMENTAL INVESTIGATION
 FORMER GM WILMINGTON ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 AUGUST-NOVEMBER 2012

<i>Sample ID:</i>	<i>SO-17338-082212-mm-208</i>	<i>SO-17338-082312-mm-210</i>	<i>SO-17338-082312-mm-217</i>	<i>SO-17338-082312-mm-218</i>
<i>Sample Date:</i>	<i>8/22/2012</i>	<i>8/23/2012</i>	<i>8/23/2012</i>	<i>8/23/2012</i>
<i>Sample Depth:</i>	<i>(0.6-2) ft BGS</i>	<i>(2-4) ft BGS</i>	<i>(4-6) ft BGS</i>	<i>(0.6-2) ft BGS</i>
<i>Matrix Code</i>	<i>SO</i>	<i>SO</i>	<i>SO</i>	<i>SO</i>

*Parameters:**Units**Metals (Continued)*

Thallium	mg/kg	-	-	-	-
Vanadium	mg/kg	-	-	-	-
Zinc	mg/kg	-	-	-	-

TABLE 2B

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012**

Sample Location:	TT-22	TT-24	TT-26	TT-34
Sample ID:	SO-17338-082912-MM-223	SO-17338-082912-MM-225	SO-17338-082912-MM-227	SO-17338-083012-MM-235
Sample Date:	8/29/2012	8/29/2012	8/29/2012	8/30/2012
Sample Depth:	(2-4) ft BGS	(0.6-2) ft BGS	(2-4) ft BGS	(2-4) ft BGS
Matrix Code	SO	SO	SO	SO

Parameters:**Units****Metals**

Aluminum	mg/kg	10800	11200	16600	15800
Antimony	mg/kg	2.6 UJ	2.2 UJ	1.7 J	2.4 UJ
Arsenic	mg/kg	2.5	4.1	5.3	2.8
Barium	mg/kg	301	54.9	58.4	83.0
Beryllium	mg/kg	1.4	0.36 J	0.58	0.39 J
Cadmium	mg/kg	0.24 J	1.1 U	0.45 J	0.40 J
Calcium	mg/kg	656 J	380 J	354 J	520 J
Chromium	mg/kg	41.2	19.9	27.5	24.3
Cobalt	mg/kg	4.8 J	3.3 J	4.5 J	2.4 J
Copper	mg/kg	11.8	4.9 J	8.3	9.3
Iron	mg/kg	5880	15900	22700	16000
Lead	mg/kg	32.1	10.9	10.8	25.6
Magnesium	mg/kg	1770	1190	1900	987 J
Manganese	mg/kg	49.7	59.9	85.5	39.5
Mercury	mg/kg	0.029 J	R	R	0.040 J
Nickel	mg/kg	10.2	6.3 J	9.9	5.3 J
Potassium	mg/kg	441 J	316 J	549 J	593 J
Selenium	mg/kg	2.6 U	2.2 U	2.3 U	2.4 U
Silver	mg/kg	2.6 U	2.2 U	2.3 U	2.4 U
Sodium	mg/kg	274 J	462 J	1160 U	314 J

TABLE 2B

ANALYTICAL RESULTS SUMMARY
 SUPPLEMENTAL INVESTIGATION
 FORMER GM WILMINGTON ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 AUGUST-NOVEMBER 2012

Sample ID:	SO-17338-082912-MM-223	SO-17338-082912-MM-225	SO-17338-082912-MM-227	SO-17338-083012-MM-235
Sample Date:	8/29/2012	8/29/2012	8/29/2012	8/30/2012
Sample Depth:	(2-4) ft BGS	(0.6-2) ft BGS	(2-4) ft BGS	(2-4) ft BGS
Matrix Code	SO	SO	SO	SO

Parameters:**Units****Metals (Continued)**

Thallium	mg/kg	2.6 U	2.2 U	2.3 U	2.4 U
Vanadium	mg/kg	18.8	31.1	38.7	36.1
Zinc	mg/kg	39.7	19.3	27.8	28.4

TABLE 2B

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012**

Sample Location:	TT-34	TT-35	TT-37	TT-41
Sample ID:	SO-17338-083012-MM-236	SO-17338-083012-MM-237	SO-17338-083012-MM-239	SO-17338-090612-MM-243
Sample Date:	8/30/2012	8/30/2012	8/30/2012	9/6/2012
Sample Depth:	(2-4) ft BGS	(4-6) ft BGS	(2-4) ft BGS	(2-4) ft BGS
Matrix Code	SO (Duplicate)	SO	SO	SO

Parameters:**Units****Metals**

Aluminum	mg/kg	14500	17100	5390	17100
Antimony	mg/kg	2.3 UJ	2.5 U	2.2 U	2.3 UJ
Arsenic	mg/kg	2.9	11.1	2.3	1.6
Barium	mg/kg	74.2	44.6 J	89.8	104
Beryllium	mg/kg	0.39 J	0.56	0.19 J	0.45
Cadmium	mg/kg	0.24 J	1.3 U	1.1 U	0.34 J
Calcium	mg/kg	438 J	491 J	540 J	531 J
Chromium	mg/kg	25.7	34.2	8.3	29.1
Cobalt	mg/kg	2.5 J	3.0 J	1.3 J	2.7 J
Copper	mg/kg	8.5	10.1	5.5	7.0
Iron	mg/kg	11100	33700	5210	15100
Lead	mg/kg	32.5	12.3	24.2	13.6
Magnesium	mg/kg	1220	1660	476 J	1620
Manganese	mg/kg	44.2	66.5	38.6	41.4
Mercury	mg/kg	0.027 J	0.045 J	0.089 J	0.031 J
Nickel	mg/kg	6.4 J	7.1 J	2.5 J	7.4 J
Potassium	mg/kg	704 J	718 J	388 J	681 J
Selenium	mg/kg	2.3 U	2.5 U	2.2 U	2.3 U
Silver	mg/kg	2.3 U	2.5 U	2.2 U	2.3 U
Sodium	mg/kg	285 J	1250 U	199 J	1130 U

TABLE 2B

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012**

Sample ID:	SO-17338-083012-MM-236	SO-17338-083012-MM-237	SO-17338-083012-MM-239	SO-17338-090612-MM-243
Sample Date:	8/30/2012	8/30/2012	8/30/2012	9/6/2012
Sample Depth:	(2-4) ft BGS	(4-6) ft BGS	(2-4) ft BGS	(2-4) ft BGS
Matrix Code	SO (Duplicate)	SO	SO	SO

Parameters:**Units****Metals (Continued)**

Thallium	mg/kg	2.3 U	2.5 U	2.2 U	2.3 U
Vanadium	mg/kg	30.9	52.8	15.5	25.7
Zinc	mg/kg	25.5	25.3	22.0	24.1

TABLE 2B

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012**

Sample Location:	TT-44	TT-48	TT-50	TT-52
Sample ID:	SO-17338-090612-MM-247	SO-17338-090612-MM-251	SO-17338-090612-MM-253	SO-17338-090612-MM-255
Sample Date:	9/6/2012	9/6/2012	9/6/2012	9/6/2012
Sample Depth:	(0.6-2) ft BGS	(0.6-2) ft BGS	(2-4) ft BGS	(0.6-2) ft BGS
Matrix Code	SO	SO	SO	SO

Parameters:**Units****Metals**

Aluminum	mg/kg	7270	11900	19600	7760
Antimony	mg/kg	2.5 UJ	2.2 UJ	1.5 J	2.1 UJ
Arsenic	mg/kg	1.9	3.0	7.2	4.8
Barium	mg/kg	105	154	87.7	180
Beryllium	mg/kg	0.19 J	0.59	0.44 J	0.39 J
Cadmium	mg/kg	1.2 U	0.24 J	0.81 J	0.61 J
Calcium	mg/kg	426 J	690 J	1080 J	12800
Chromium	mg/kg	11.2	13.2	31.6	14.0
Cobalt	mg/kg	1.5 J	4.2 J	1.8 J	5.2 J
Copper	mg/kg	2.9 J	6.5	8.6	8.5
Iron	mg/kg	7470	11800	37700	13900
Lead	mg/kg	16.4	17.0	9.9	97.8
Magnesium	mg/kg	497 J	827 J	1080 J	4000
Manganese	mg/kg	23.6	111	27.3	284
Mercury	mg/kg	R	0.046 J	0.038 J	0.046 J
Nickel	mg/kg	3.1 J	8.6 J	4.7 J	7.3 J
Potassium	mg/kg	269 J	438 J	523 J	1330
Selenium	mg/kg	2.5 U	2.2 U	2.4 U	2.1 U
Silver	mg/kg	2.5 U	2.2 U	2.4 U	2.1 U
Sodium	mg/kg	1240 U	356 J	210 J	238 J

TABLE 2B

ANALYTICAL RESULTS SUMMARY
 SUPPLEMENTAL INVESTIGATION
 FORMER GM WILMINGTON ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 AUGUST-NOVEMBER 2012

	<i>Sample ID:</i>	<i>SO-17338-090612-MM-247</i>	<i>SO-17338-090612-MM-251</i>	<i>SO-17338-090612-MM-253</i>	<i>SO-17338-090612-MM-255</i>
	<i>Sample Date:</i>	9/6/2012	9/6/2012	9/6/2012	9/6/2012
	<i>Sample Depth:</i>	(0.6-2) ft BGS	(0.6-2) ft BGS	(2-4) ft BGS	(0.6-2) ft BGS
	<i>Matrix Code</i>	SO	SO	SO	SO
<i>Parameters:</i>	<i>Units</i>				
<i>Metals (Continued)</i>					
Thallium	mg/kg	2.5 U	2.2 U	2.4 U	2.1 U
Vanadium	mg/kg	17.9	20.9	52.5	22.4
Zinc	mg/kg	12.7	27.0	19.0	45.3

Notes:

J - Estimated Concentration

U - Not present at or above the associated value.

UJ - Not detected, estimated reporting limit.

R - Rejected

- Not Analyzed

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012**

Sample Location:	MW-30	MW-35	MW-36D
Sample ID:	WG-17338-102212-MW30-MM-264	WG-17338-111612-MW35-CG-268	WG-17338-102312-MW36D-MM-266
Sample Date:	10/22/2012	11/16/2012	10/23/2012
Sample Depth:	-	-	-
Matrix Code	WG	WG	WG

Parameters:**Units****Volatile Organic Compounds**

1,1,1-Trichloroethane	µg/L	1.0 U	-	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	-	1.0 U
1,1,2-Trichloroethane	µg/L	1.0 U	-	1.0 U
1,1-Dichloroethane	µg/L	1.0 U	-	1.0 U
1,1-Dichloroethene	µg/L	1.0 U	-	1.0 U
1,2,4-Trichlorobenzene	µg/L	1.0 U	-	1.0 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	1.0 U	-	1.0 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	1.0 U	-	1.0 U
1,2-Dichlorobenzene	µg/L	0.41 J	-	1.0 U
1,2-Dichloroethane	µg/L	1.0 U	-	31
1,2-Dichloropropane	µg/L	1.0 U	-	1.0 U
1,3-Dichlorobenzene	µg/L	1.0 U	-	1.0 U
1,4-Dichlorobenzene	µg/L	1.0 U	-	1.0 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	5.0 U	-	5.0 U
2-Hexanone	µg/L	5.0 U	-	5.0 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	5.0 U	-	1.8 J
Acetone	µg/L	R	-	R
Benzene	µg/L	1.8	-	830
Bromodichloromethane	µg/L	1.0 U	-	1.0 U
Bromoform	µg/L	1.0 U	-	1.0 U
Bromomethane (Methyl bromide)	µg/L	1.0 U	-	1.0 U
Carbon disulfide	µg/L	1.0 U	-	1.0 U
Carbon tetrachloride	µg/L	1.0 U	-	1.0 U
Chlorobenzene	µg/L	1.0 U	-	1.0 U

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012**

Sample Location:	MW-30	MW-35	MW-36D
Sample ID:	WG-17338-102212-MW30-MM-264	WG-17338-111612-MW35-CG-268	WG-17338-102312-MW36D-MM-266
Sample Date:	10/22/2012	11/16/2012	10/23/2012
Sample Depth:	-	-	-
Matrix Code	WG	WG	WG

Parameters:**Units****Volatile Organic Compounds (Continued)**

Chloroethane	µg/L	1.0 U	-	1.0 U
Chloroform (Trichloromethane)	µg/L	1.0 U	-	2.0
Chloromethane (Methyl chloride)	µg/L	1.0 U	-	1.0 U
cis-1,2-Dichloroethene	µg/L	1.0 U	-	1.0 U
cis-1,3-Dichloropropene	µg/L	1.0 U	-	1.0 U
Cyclohexane	µg/L	3.7	-	86
Dibromochloromethane	µg/L	1.0 U	-	1.0 U
Dichlorodifluoromethane (CFC-12)	µg/L	1.0 U	-	1.0 U
Ethylbenzene	µg/L	0.27 J	-	9.7
Isopropyl benzene	µg/L	0.62 J	-	16
Methyl acetate	µg/L	2.0 U	-	2.0 U
Methyl cyclohexane	µg/L	1.9	-	31
Methyl tert butyl ether (MTBE)	µg/L	1.0 U	-	0.21 J
Methylene chloride	µg/L	1.0 U	-	1.0 U
Styrene	µg/L	1.0 U	-	0.31 J
Tetrachloroethene	µg/L	1.0	-	1.0 U
Toluene	µg/L	1.0 U	-	20
trans-1,2-Dichloroethene	µg/L	1.0 U	-	1.0 U
trans-1,3-Dichloropropene	µg/L	1.0 U	-	1.0 U
Trichloroethene	µg/L	1.0 U	-	0.16 J
Trichlorofluoromethane (CFC-11)	µg/L	1.0 U	-	1.0 U
Trifluorotrichloroethane (Freon 113)	µg/L	1.0 U	-	1.0 U
Vinyl chloride	µg/L	1.0 U	-	1.0 U
Xylenes (total)	µg/L	1.3 J	-	65

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012**

Sample Location:	MW-30	MW-35	MW-36D
Sample ID:	WG-17338-102212-MW30-MM-264	WG-17338-111612-MW35-CG-268	WG-17338-102312-MW36D-MM-266
Sample Date:	10/22/2012	11/16/2012	10/23/2012
Sample Depth:	-	-	-
Matrix Code	WG	WG	WG

Parameters:**Units****Semi-volatile Organic Compounds**

2,2'-Oxybis(1-chloropropane) (bis(2-Chloroisopropyl) ether)	µg/L	10 U	10 U	10 U
2,4,5-Trichlorophenol	µg/L	10 U	10 U	10 U
2,4,6-Trichlorophenol	µg/L	10 U	10 U	10 U
2,4-Dichlorophenol	µg/L	10 U	10 U	10 U
2,4-Dimethylphenol	µg/L	10 U	10 U	10 U
2,4-Dinitrophenol	µg/L	31 U	31 U	31 U
2,4-Dinitrotoluene	µg/L	2.1 U	2.1 U	2.1 U
2,6-Dinitrotoluene	µg/L	2.1 U	2.1 U	2.1 U
2-Chloronaphthalene	µg/L	10 U	10 U	10 U
2-Chlorophenol	µg/L	10 U	10 U	10 U
2-Methylnaphthalene	µg/L	10 U	10 U	10 U
2-Methylphenol	µg/L	10 U	10 U	10 U
2-Nitroaniline	µg/L	21 U	21 U	21 U
2-Nitrophenol	µg/L	10 U	10 U	10 U
3,3'-Dichlorobenzidine	µg/L	21 U	21 U	21 U
3-Nitroaniline	µg/L	21 U	21 U	21 U
4,6-Dinitro-2-methylphenol	µg/L	31 U	31 U	31 U
4-Bromophenyl phenyl ether	µg/L	10 U	10 U	10 U
4-Chloro-3-methylphenol	µg/L	10 U	10 U	10 U
4-Chloroaniline	µg/L	10 U	10 U	10 U
4-Chlorophenyl phenyl ether	µg/L	10 U	10 U	10 U
4-Methylphenol	µg/L	10 U	10 U	10 U
4-Nitroaniline	µg/L	21 U	21 U	21 U

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012**

Sample Location:	MW-30	MW-35	MW-36D
Sample ID:	WG-17338-102212-MW30-MM-264	WG-17338-111612-MW35-CG-268	WG-17338-102312-MW36D-MM-266
Sample Date:	10/22/2012	11/16/2012	10/23/2012
Sample Depth:	-	-	-
Matrix Code	WG	WG	WG

Parameters:**Units****Semi-volatile Organic Compounds (Continued)**

4-Nitrophenol	µg/L	31 U	31 U	31 U
Acenaphthene	µg/L	10 U	10 U	10 U
Acenaphthylene	µg/L	10 U	10 U	10 U
Acetophenone	µg/L	10 U	10 U	10 U
Anthracene	µg/L	10 U	10 U	10 U
Atrazine	µg/L	10 U	10 U	10 U
Benzaldehyde	µg/L	10 UJ	10 UJ	10 UJ
Benzo(g,h,i)perylene	µg/L	10 U	10 U	10 U
Benzo(k)fluoranthene	µg/L	1.0 U	1.0 U	1.0 U
Biphenyl (1,1-Biphenyl)	µg/L	10 U	10 U	10 U
bis(2-Chloroethoxy)methane	µg/L	10 U	10 U	10 U
bis(2-Chloroethyl)ether	µg/L	1.0 U	1.0 U	1.0 U
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	10 U	10 U	10 U
Butyl benzylphthalate (BBP)	µg/L	10 U	10 U	10 U
Caprolactam	µg/L	10 U	10 U	10 U
Carbazole	µg/L	10 U	10 U	10 U
Chrysene	µg/L	10 U	10 U	10 U
Dibenz(a,h)anthracene	µg/L	1.0 U	1.0 U	1.0 U
Dibenzofuran	µg/L	10 U	10 U	10 U
Diethyl phthalate	µg/L	10 U	10 U	10 U
Dimethyl phthalate	µg/L	10 U	10 U	10 U
Di-n-butylphthalate (DBP)	µg/L	10 U	10 U	10 U
Di-n-octyl phthalate (DnOP)	µg/L	10 U	10 U	10 U
Fluoranthene	µg/L	10 U	10 U	10 U

TABLE 2C

ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012

Sample Location:		MW-30	MW-35	MW-36D
Sample ID:	WG-17338-102212-MW30-MM-264	WG-17338-111612-MW35-CG-268	WG-17338-102312-MW36D-MM-266	
Sample Date:	10/22/2012	11/16/2012	10/23/2012	
Sample Depth:	-	-	-	
Matrix Code	WG	WG	WG	
Parameters:	Units			
Semi-volatile Organic Compounds (Continued)				
Fluorene	µg/L	10 U	10 U	
Hexachlorobutadiene	µg/L	2.1 U	2.1 U	
Hexachlorocyclopentadiene	µg/L	10 U	10 U	
Hexachloroethane	µg/L	1.0 U	1.0 U	
Indeno(1,2,3-cd)pyrene	µg/L	1.0 U	1.0 U	
Isophorone	µg/L	10 U	10 U	
Naphthalene	µg/L	10 U	17	
Nitrobenzene	µg/L	1.0 U	1.0 U	
N-Nitrosodi-n-propylamine	µg/L	1.0 U	1.0 U	
N-Nitrosodiphenylamine	µg/L	10 U	10 U	
Phenanthrene	µg/L	10 U	10 U	
Phenol	µg/L	10 U	10 U	
Pyrene	µg/L	10 U	10 U	
Semi-volatile Organic Compounds - SIM				
Benzo(a)anthracene	µg/L	0.052 U	0.052 U	
Benzo(a)pyrene	µg/L	0.052 U	0.052 U	
Benzo(b)fluoranthene	µg/L	0.052 U	0.052 U	
Hexachlorobenzene	µg/L	0.021 U	0.021 U	
Pentachlorophenol	µg/L	0.21 U	0.21 U	

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012**

Sample Location:	MW-30	MW-35	MW-36D
Sample ID:	WG-17338-102212-MW30-MM-264	WG-17338-111612-MW35-CG-268	WG-17338-102312-MW36D-MM-266
Sample Date:	10/22/2012	11/16/2012	10/23/2012
Sample Depth:	-	-	-
Matrix Code	WG	WG	WG

Parameters:**Units****Metals**

Aluminum	µg/L	4070	-	274
Aluminum (dissolved)	µg/L	200 U	-	200 U
Antimony	µg/L	10.0 U	-	10.0 U
Antimony (dissolved)	µg/L	10.0 U	-	10.0 U
Arsenic	µg/L	4.9 J	-	5.0 U
Arsenic (dissolved)	µg/L	5.0 U	-	5.0 U
Barium	µg/L	395	-	259
Barium (dissolved)	µg/L	411	-	256
Beryllium	µg/L	2.0 U	-	2.0 U
Beryllium (dissolved)	µg/L	2.0 U	-	2.0 U
Cadmium	µg/L	5.0 U	-	5.0 U
Cadmium (dissolved)	µg/L	5.0 U	-	5.0 U
Calcium	µg/L	44500	-	18700
Calcium (dissolved)	µg/L	50700	-	18500
Chromium	µg/L	4.8 J	-	10.0 U
Chromium (dissolved)	µg/L	10.0 U	-	10.0 U
Cobalt	µg/L	107	-	22.1 J
Cobalt (dissolved)	µg/L	90.5	-	21.4 J
Copper	µg/L	25.0 U	-	25.0 U
Copper (dissolved)	µg/L	25.0 U	-	25.0 U
Iron	µg/L	9420	-	1590
Iron (dissolved)	µg/L	150 U	-	1200
Lead	µg/L	5.0 U	-	5.0 U
Lead (dissolved)	µg/L	5.0 U	-	5.0 U

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012**

Sample Location:	MW-30	MW-35	MW-36D
Sample ID:	WG-17338-102212-MW30-MM-264	WG-17338-111612-MW35-CG-268	WG-17338-102312-MW36D-MM-266
Sample Date:	10/22/2012	11/16/2012	10/23/2012
Sample Depth:	-	-	-
Matrix Code	WG	WG	WG

Parameters:**Units****Metals (Continued)**

Magnesium	µg/L	20700	-	6660
Magnesium (dissolved)	µg/L	22400	-	6590
Manganese	µg/L	27600	-	2120
Manganese (dissolved)	µg/L	28400	-	2080
Mercury	µg/L	0.20 U	-	0.20 U
Mercury (dissolved)	µg/L	0.20 U	-	0.20 U
Nickel	µg/L	5.5 J	-	6.0 J
Nickel (dissolved)	µg/L	40.0 U	-	6.0 J
Potassium	µg/L	3430 J	-	2020 J
Potassium (dissolved)	µg/L	3540 J	-	2080 J
Selenium	µg/L	14.1 U	-	10.0 U
Selenium (dissolved)	µg/L	30.0 U	-	6.5 J
Silver	µg/L	6.5 J	-	10.0 U
Silver (dissolved)	µg/L	6.0 J	-	10.0 U
Sodium	µg/L	93700	-	21700
Sodium (dissolved)	µg/L	99400	-	21300
Thallium	µg/L	30.0 U	-	10.0 U
Thallium (dissolved)	µg/L	30.0 U	-	10.0 U
Vanadium	µg/L	6.9 J	-	50.0 U
Vanadium (dissolved)	µg/L	50.0 U	-	50.0 U
Zinc	µg/L	15.9 J	-	9.4 J
Zinc (dissolved)	µg/L	30.0 U	-	9.4 J

TABLE 2C

ANALYTICAL RESULTS SUMMARY
 SUPPLEMENTAL INVESTIGATION
 FORMER GM WILMINGTON ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 AUGUST-NOVEMBER 2012

Sample Location:	MW-30	MW-35	MW-36D
Sample ID:	WG-17338-102212-MW30-MM-264	WG-17338-111612-MW35-CG-268	WG-17338-102312-MW36D-MM-266
Sample Date:	10/22/2012	11/16/2012	10/23/2012
Sample Depth:	-	-	-
Matrix Code	WG	WG	WG

Parameters:**Units****Polychlorinated Biphenyls**

Aroclor-1016 (PCB-1016)	µg/L	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012**

<i>Sample Location:</i>		<i>MW-36S</i>	<i>MW-37</i>	<i>VAS-9</i>
<i>Sample ID:</i>		WG-17338-102212-MW36S-MM-265	WG-17338-111612-MW37-CG-269	WG-17338-091112-DUP-MM-242
<i>Sample Date:</i>		10/22/2012	11/16/2012	9/11/2012
<i>Sample Depth:</i>		-	-	(15-20) ft BGS
<i>Matrix Code</i>		WG	WG	WG (Duplicate)
<i>Parameters:</i>	<i>Units</i>			
<i>Volatile Organic Compounds</i>				
1,1,1-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U
1,2,4-Trichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	1.0 U	1.0 U	1.0 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	1.0 U	1.0 U	1.0 U
1,2-Dichlorobenzene	µg/L	1.0 U	1.0 U	0.99 J
1,2-Dichloroethane	µg/L	3.8	1.4	2.9
1,2-Dichloropropane	µg/L	1.0 U	1.0 U	1.0 U
1,3-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U
1,4-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	17	R	R
2-Hexanone	µg/L	6.7	5.0 U	15
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	16	5.0 U	5.0 U
Acetone	µg/L	R	R	R
Benzene	µg/L	500	22	350
Bromodichloromethane	µg/L	1.0 U	1.0 U	1.0 U
Bromoform	µg/L	1.0 U	1.0 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	1.0 U	1.0 U	1.0 U
Carbon disulfide	µg/L	0.28 J	1.0 U	1.0 U
Carbon tetrachloride	µg/L	1.0 U	1.0 U	1.0 U
Chlorobenzene	µg/L	1.0 U	1.0 U	0.13 J

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012**

<i>Sample Location:</i>				
<i>Sample ID:</i>				
<i>Sample Date:</i>				
<i>Sample Depth:</i>				
<i>Matrix Code</i>				
	MW-36S	MW-37	VAS-9	
	WG-17338-102212-MW36S-MM-265	WG-17338-111612-MW37-CG-269	WG-17338-091112-DUP-MM-242	
	10/22/2012	11/16/2012	9/11/2012	
	-	-	(15-20) ft BGS	
	WG	WG	WG	
			(Duplicate)	
Parameters:	Units			
Volatile Organic Compounds (Continued)				
Chloroethane	µg/L	1.0 U	1.0 U	1.0 U
Chloroform (Trichloromethane)	µg/L	10	1.0 U	1.0 U
Chloromethane (Methyl chloride)	µg/L	1.0 U	1.0 U	1.0 U
cis-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U
Cyclohexane	µg/L	280	7.3	160
Dibromochloromethane	µg/L	1.0 U	1.0 U	1.0 U
Dichlorodifluoromethane (CFC-12)	µg/L	1.0 U	1.0 U	1.0 U
Ethylbenzene	µg/L	1000	1.0 U	4.6
Isopropyl benzene	µg/L	29	1.1	30
Methyl acetate	µg/L	2.0 U	R	R
Methyl cyclohexane	µg/L	75	4.0 J	52
Methyl tert butyl ether (MTBE)	µg/L	0.56 J	1.0 U	0.31 J
Methylene chloride	µg/L	1.0 U	1.0 U	1.0 U
Styrene	µg/L	17	1.0 U	0.39 J
Tetrachloroethene	µg/L	1.0 U	1.0 U	0.40 J
Toluene	µg/L	1600	0.32 J	24
trans-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U
Trichloroethene	µg/L	1.0 U	1.0 U	0.29 J
Trichlorofluoromethane (CFC-11)	µg/L	1.0 U	1.0 U	1.0 U
Trifluorotrichloroethane (Freon 113)	µg/L	1.0 U	1.0 U	1.0 U
Vinyl chloride	µg/L	1.0 U	1.0 U	1.0 U
Xylenes (total)	µg/L	4000	0.56 J	4.2

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012**

Sample Location:	MW-36S	MW-37	VAS-9
Sample ID:	WG-17338-102212-MW36S-MM-265	WG-17338-111612-MW37-CG-269	WG-17338-091112-DUP-MM-242
Sample Date:	10/22/2012	11/16/2012	9/11/2012
Sample Depth:	-	-	(15-20) ft BGS
Matrix Code	WG	WG	WG (Duplicate)

Parameters:**Units****Semi-volatile Organic Compounds**

2,2'-Oxybis(1-chloropropane) (bis(2-Chloroisopropyl) ether)	µg/L	10 U	10 U	-
2,4,5-Trichlorophenol	µg/L	10 U	10 U	-
2,4,6-Trichlorophenol	µg/L	10 U	10 U	-
2,4-Dichlorophenol	µg/L	10 U	10 U	-
2,4-Dimethylphenol	µg/L	5.0 J	10 U	-
2,4-Dinitrophenol	µg/L	31 U	31 U	-
2,4-Dinitrotoluene	µg/L	2.1 U	2.1 U	-
2,6-Dinitrotoluene	µg/L	2.1 U	2.1 U	-
2-Chloronaphthalene	µg/L	10 U	10 U	-
2-Chlorophenol	µg/L	10 U	10 U	-
2-Methylnaphthalene	µg/L	130	10 U	-
2-Methylphenol	µg/L	3.2 J	10 U	-
2-Nitroaniline	µg/L	21 U	21 U	-
2-Nitrophenol	µg/L	10 U	10 U	-
3,3'-Dichlorobenzidine	µg/L	21 U	21 U	-
3-Nitroaniline	µg/L	21 U	21 U	-
4,6-Dinitro-2-methylphenol	µg/L	31 U	31 U	-
4-Bromophenyl phenyl ether	µg/L	10 U	10 U	-
4-Chloro-3-methylphenol	µg/L	10 U	10 U	-
4-Chloroaniline	µg/L	10 U	10 U	-
4-Chlorophenyl phenyl ether	µg/L	10 U	10 U	-
4-Methylphenol	µg/L	4.9 J	10 U	-
4-Nitroaniline	µg/L	21 U	21 U	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012**

<i>Sample Location:</i>		<i>MW-36S</i>	<i>MW-37</i>	<i>VAS-9</i>
<i>Sample ID:</i>		WG-17338-102212-MW36S-MM-265	WG-17338-111612-MW37-CG-269	WG-17338-091112-DUP-MM-242
<i>Sample Date:</i>		10/22/2012	11/16/2012	9/11/2012
<i>Sample Depth:</i>		-	-	(15-20) ft BGS
<i>Matrix Code</i>		WG	WG	WG (Duplicate)
<i>Parameters:</i>	<i>Units</i>			
<i>Semi-volatile Organic Compounds (Continued)</i>				
4-Nitrophenol	µg/L	31 U	31 U	-
Acenaphthene	µg/L	10 U	10 U	-
Acenaphthylene	µg/L	10 U	10 U	-
Acetophenone	µg/L	10 U	10 U	-
Anthracene	µg/L	10 U	10 U	-
Atrazine	µg/L	10 U	10 U	-
Benzaldehyde	µg/L	10 UJ	10 UJ	-
Benzo(g,h,i)perylene	µg/L	10 U	10 U	-
Benzo(k)fluoranthene	µg/L	1.0	1.0 U	-
Biphenyl (1,1-Biphenyl)	µg/L	8.6 J	10 U	-
bis(2-Chloroethoxy)methane	µg/L	10 U	10 U	-
bis(2-Chloroethyl)ether	µg/L	1.0 U	1.0 U	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	10 U	10 U	-
Butyl benzylphthalate (BBP)	µg/L	10 U	10 U	-
Caprolactam	µg/L	10 U	10 U	-
Carbazole	µg/L	10 U	10 U	-
Chrysene	µg/L	10 U	10 U	-
Dibenz(a,h)anthracene	µg/L	0.30 J	1.0 U	-
Dibenzofuran	µg/L	3.0 J	10 U	-
Diethyl phthalate	µg/L	10 U	10 U	-
Dimethyl phthalate	µg/L	10 U	10 U	-
Di-n-butylphthalate (DBP)	µg/L	10 U	10 U	-
Di-n-octyl phthalate (DnOP)	µg/L	10 U	10 U	-
Fluoranthene	µg/L	10 U	10 U	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012**

<i>Sample Location:</i>		<i>MW-36S</i>	<i>MW-37</i>	<i>VAS-9</i>
<i>Sample ID:</i>		<i>WG-17338-102212-MW36S-MM-265</i>	<i>WG-17338-111612-MW37-CG-269</i>	<i>WG-17338-091112-DUP-MM-242</i>
<i>Sample Date:</i>		<i>10/22/2012</i>	<i>11/16/2012</i>	<i>9/11/2012</i>
<i>Sample Depth:</i>		-	-	<i>(15-20) ft BGS</i>
<i>Matrix Code</i>		<i>WG</i>	<i>WG</i>	<i>WG</i>
				<i>(Duplicate)</i>
<i>Parameters:</i>	<i>Units</i>			
<i>Semi-volatile Organic Compounds (Continued)</i>				
Fluorene	µg/L	3.3 J	10 U	-
Hexachlorobutadiene	µg/L	2.1 U	2.1 U	-
Hexachlorocyclopentadiene	µg/L	10 U	10 U	-
Hexachloroethane	µg/L	1.0 U	1.0 U	-
Indeno(1,2,3-cd)pyrene	µg/L	0.58 J	1.0 UJ	-
Isophorone	µg/L	10 U	10 U	-
Naphthalene	µg/L	270	4.8 J	-
Nitrobenzene	µg/L	1.0 U	1.0 U	-
N-Nitrosodi-n-propylamine	µg/L	1.0 U	1.0 U	-
N-Nitrosodiphenylamine	µg/L	10 U	10 U	-
Phenanthrene	µg/L	10 U	10 U	-
Phenol	µg/L	10 U	10 U	-
Pyrene	µg/L	10 U	10 U	-
<i>Semi-volatile Organic Compounds - SIM</i>				
Benzo(a)anthracene	µg/L	0.052 U	0.052 U	-
Benzo(a)pyrene	µg/L	0.052 U	0.052 U	-
Benzo(b)fluoranthene	µg/L	0.052 U	0.052 U	-
Hexachlorobenzene	µg/L	0.021 U	0.021 U	-
Pentachlorophenol	µg/L	0.21 U	0.21 U	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012**

<i>Sample Location:</i>		<i>MW-36S</i>	<i>MW-37</i>	<i>VAS-9</i>
<i>Sample ID:</i>		WG-17338-102212-MW36S-MM-265	WG-17338-111612-MW37-CG-269	WG-17338-091112-DUP-MM-242
<i>Sample Date:</i>		10/22/2012	11/16/2012	9/11/2012
<i>Sample Depth:</i>		-	-	(15-20) ft BGS
<i>Matrix Code</i>		WG	WG	WG (Duplicate)
<i>Parameters:</i>	<i>Units</i>			
Metals				
Aluminum	µg/L	3140	782	-
Aluminum (dissolved)	µg/L	200 U	200 U	-
Antimony	µg/L	10.0 U	10.0 U	-
Antimony (dissolved)	µg/L	10.0 U	10.0 U	-
Arsenic	µg/L	4.4 J	5.0 U	-
Arsenic (dissolved)	µg/L	5.0 U	5.3	-
Barium	µg/L	278	901	-
Barium (dissolved)	µg/L	227	769	-
Beryllium	µg/L	2.0 U	2.0 U	-
Beryllium (dissolved)	µg/L	2.0 U	2.0 U	-
Cadmium	µg/L	5.0 U	5.0 U	-
Cadmium (dissolved)	µg/L	5.0 U	5.0 U	-
Calcium	µg/L	24500	70400	-
Calcium (dissolved)	µg/L	23500	66900	-
Chromium	µg/L	10.0 U	10.0 U	-
Chromium (dissolved)	µg/L	10.0 U	10.0 U	-
Cobalt	µg/L	139	68.8	-
Cobalt (dissolved)	µg/L	124	62.6	-
Copper	µg/L	25.0 U	25.0 U	-
Copper (dissolved)	µg/L	25.0 U	25.0 U	-
Iron	µg/L	66200	926	-
Iron (dissolved)	µg/L	2390	124 J	-
Lead	µg/L	5.0 U	4.8 J	-
Lead (dissolved)	µg/L	5.0 U	5.0 U	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012**

<i>Sample Location:</i>				
<i>Sample ID:</i>				
<i>Sample Date:</i>				
<i>Sample Depth:</i>				
<i>Matrix Code</i>				
	MW-36S	MW-37	VAS-9	
	WG-17338-102212-MW36S-MM-265	WG-17338-111612-MW37-CG-269	WG-17338-091112-DUP-MM-242	
	10/22/2012	11/16/2012	9/11/2012	
	-	-	(15-20) ft BGS	
	WG	WG	WG	
			(Duplicate)	
Parameters:	Units			
Metals (Continued)				
Magnesium	µg/L	16600	36000	-
Magnesium (dissolved)	µg/L	16000	31400	-
Manganese	µg/L	29300	1750	-
Manganese (dissolved)	µg/L	29100	1640	-
Mercury	µg/L	0.20 U	0.20 U	-
Mercury (dissolved)	µg/L	0.20 U	0.20 U	-
Nickel	µg/L	40.0 U	12.5 J	-
Nickel (dissolved)	µg/L	40.0 U	11.6 J	-
Potassium	µg/L	2460 J	5800	-
Potassium (dissolved)	µg/L	2500 J	5140	-
Selenium	µg/L	10.0 U	10.0 U	-
Selenium (dissolved)	µg/L	30.0 U	10.0 U	-
Silver	µg/L	7.0 J	10.0 U	-
Silver (dissolved)	µg/L	6.6 J	10.0 U	-
Sodium	µg/L	43900	74300	-
Sodium (dissolved)	µg/L	42400	66300	-
Thallium	µg/L	27.4 J	10.0 U	-
Thallium (dissolved)	µg/L	30.0 U	10.0 U	-
Vanadium	µg/L	7.3 J	50.0 U	-
Vanadium (dissolved)	µg/L	50.0 U	50.0 U	-
Zinc	µg/L	30.0 U	22.7 J	-
Zinc (dissolved)	µg/L	30.0 U	15.3 J	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012**

Sample Location:	MW-36S	MW-37	VAS-9
Sample ID:	WG-17338-102212-MW36S-MM-265	WG-17338-111612-MW37-CG-269	WG-17338-091112-DUP-MM-242
Sample Date:	10/22/2012	11/16/2012	9/11/2012
Sample Depth:	-	-	(15-20) ft BGS
Matrix Code	WG	WG	WG (Duplicate)

Parameters:**Units****Polychlorinated Biphenyls**

Aroclor-1016 (PCB-1016)	µg/L	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012**

Sample Location:	VAS-9	VAS-9	VAS-9	VAS-9
Sample ID:	WG-17338-091112-VAS9-MM-241	WG-17338-091112-VAS9-MM-240	WG-17338-091112-VAS9-MM-239	WG-17338-091112-VAS9-MM-238
Sample Date:	9/11/2012	9/11/2012	9/11/2012	9/11/2012
Sample Depth:	(15-20) ft BGS	(20-25) ft BGS	(25-30) ft BGS	(30-35) ft BGS
Matrix Code	WG	WG	WG	WG

Parameters: **Units**

Volatile Organic Compounds

1,1,1-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2,4-Trichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichlorobenzene	µg/L	0.99 J	0.30 J	1.0 U	1.0 U
1,2-Dichloroethane	µg/L	3.0	4.3	3.5	6.1
1,2-Dichloropropane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,3-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,4-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	R	R	R	R
2-Hexanone	µg/L	5.0 U	5.0 U	5.0 U	5.0 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	5.0 U	5.0 U	5.0 U	5.0 U
Acetone	µg/L	R	R	R	R
Benzene	µg/L	350	330	250	350
Bromodichloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Bromoform	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Carbon disulfide	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Carbon tetrachloride	µg/L	1.0 U	1.0 U	0.074 J	0.18 J
Chlorobenzene	µg/L	0.14 J	1.0 U	1.0 U	1.0 U

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012**

Sample Location:	VAS-9	VAS-9	VAS-9	VAS-9
Sample ID:	WG-17338-091112-VAS9-MM-241	WG-17338-091112-VAS9-MM-240	WG-17338-091112-VAS9-MM-239	WG-17338-091112-VAS9-MM-238
Sample Date:	9/11/2012	9/11/2012	9/11/2012	9/11/2012
Sample Depth:	(15-20) ft BGS	(20-25) ft BGS	(25-30) ft BGS	(30-35) ft BGS
Matrix Code	WG	WG	WG	WG

Parameters:**Units****Volatile Organic Compounds (Continued)**

Chloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Chloroform (Trichloromethane)	µg/L	1.0 U	1.0 U	1.0 U	2.5
Chloromethane (Methyl chloride)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
cis-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Cyclohexane	µg/L	150	190	150	150
Dibromochloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Dichlorodifluoromethane (CFC-12)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Ethylbenzene	µg/L	4.5	2.2	0.52 J	0.82 J
Isopropyl benzene	µg/L	29	36	38	27
Methyl acetate	µg/L	R	R	R	R
Methyl cyclohexane	µg/L	50	68	60	56
Methyl tert butyl ether (MTBE)	µg/L	0.30 J	0.41 J	0.25 J	0.53 J
Methylene chloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Styrene	µg/L	0.38 J	0.86 J	1.0 U	1.0 U
Tetrachloroethene	µg/L	0.36 J	0.15 J	1.0 U	1.0 U
Toluene	µg/L	24	9.6	2.1	2.8
trans-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Trichloroethene	µg/L	0.35 J	0.37 J	0.27 J	0.33 J
Trichlorofluoromethane (CFC-11)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Trifluorotrichloroethane (Freon 113)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Vinyl chloride	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Xylenes (total)	µg/L	4.1	6.9	4.3	7.2

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012**

Sample Location:	VAS-9	VAS-9	VAS-9	VAS-9
Sample ID:	WG-17338-091112-VAS9-MM-241	WG-17338-091112-VAS9-MM-240	WG-17338-091112-VAS9-MM-239	WG-17338-091112-VAS9-MM-238
Sample Date:	9/11/2012	9/11/2012	9/11/2012	9/11/2012
Sample Depth:	(15-20) ft BGS	(20-25) ft BGS	(25-30) ft BGS	(30-35) ft BGS
Matrix Code	WG	WG	WG	WG

Parameters: **Units**

Semi-volatile Organic Compounds

2,2'-Oxybis(1-chloropropane) (bis(2-Chloroisopropyl) ether)	µg/L	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-
2-Chloronaphthalene	µg/L	-	-	-
2-Chlorophenol	µg/L	-	-	-
2-Methylnaphthalene	µg/L	-	-	-
2-Methylphenol	µg/L	-	-	-
2-Nitroaniline	µg/L	-	-	-
2-Nitrophenol	µg/L	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-
3-Nitroaniline	µg/L	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-
4-Chloroaniline	µg/L	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-
4-Methylphenol	µg/L	-	-	-
4-Nitroaniline	µg/L	-	-	-

TABLE 2C

ANALYTICAL RESULTS SUMMARY
 SUPPLEMENTAL INVESTIGATION
 FORMER GM WILMINGTON ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 AUGUST-NOVEMBER 2012

Sample Location:	VAS-9	VAS-9	VAS-9	VAS-9
Sample ID:	WG-17338-091112-VAS9-MM-241	WG-17338-091112-VAS9-MM-240	WG-17338-091112-VAS9-MM-239	WG-17338-091112-VAS9-MM-238
Sample Date:	9/11/2012	9/11/2012	9/11/2012	9/11/2012
Sample Depth:	(15-20) ft BGS	(20-25) ft BGS	(25-30) ft BGS	(30-35) ft BGS
Matrix Code	WG	WG	WG	WG

Parameters: **Units**

Semi-volatile Organic Compounds (Continued)

4-Nitrophenol	µg/L	-	-	-
Acenaphthene	µg/L	-	-	-
Acenaphthylene	µg/L	-	-	-
Acetophenone	µg/L	-	-	-
Anthracene	µg/L	-	-	-
Atrazine	µg/L	-	-	-
Benzaldehyde	µg/L	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-
Caprolactam	µg/L	-	-	-
Carbazole	µg/L	-	-	-
Chrysene	µg/L	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-
Dibenzofuran	µg/L	-	-	-
Diethyl phthalate	µg/L	-	-	-
Dimethyl phthalate	µg/L	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-
Fluoranthene	µg/L	-	-	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012**

Sample Location:	VAS-9	VAS-9	VAS-9	VAS-9
Sample ID:	WG-17338-091112-VAS9-MM-241	WG-17338-091112-VAS9-MM-240	WG-17338-091112-VAS9-MM-239	WG-17338-091112-VAS9-MM-238
Sample Date:	9/11/2012	9/11/2012	9/11/2012	9/11/2012
Sample Depth:	(15-20) ft BGS	(20-25) ft BGS	(25-30) ft BGS	(30-35) ft BGS
Matrix Code	WG	WG	WG	WG

Parameters: **Units**

Semi-volatile Organic Compounds (Continued)

Fluorene	µg/L	-	-	-
Hexachlorobutadiene	µg/L	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-
Hexachloroethane	µg/L	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-
Isophorone	µg/L	-	-	-
Naphthalene	µg/L	-	-	-
Nitrobenzene	µg/L	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-
Phenanthrene	µg/L	-	-	-
Phenol	µg/L	-	-	-
Pyrene	µg/L	-	-	-

Semi-volatile Organic Compounds - SIM

Benzo(a)anthracene	µg/L	-	-	-
Benzo(a)pyrene	µg/L	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-
Hexachlorobenzene	µg/L	-	-	-
Pentachlorophenol	µg/L	-	-	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012**

Sample Location:	VAS-9	VAS-9	VAS-9	VAS-9
Sample ID:	WG-17338-091112-VAS9-MM-241	WG-17338-091112-VAS9-MM-240	WG-17338-091112-VAS9-MM-239	WG-17338-091112-VAS9-MM-238
Sample Date:	9/11/2012	9/11/2012	9/11/2012	9/11/2012
Sample Depth:	(15-20) ft BGS	(20-25) ft BGS	(25-30) ft BGS	(30-35) ft BGS
Matrix Code	WG	WG	WG	WG

Parameters:**Units****Metals**

Aluminum	µg/L	-	-	-
Aluminum (dissolved)	µg/L	-	-	-
Antimony	µg/L	-	-	-
Antimony (dissolved)	µg/L	-	-	-
Arsenic	µg/L	-	-	-
Arsenic (dissolved)	µg/L	-	-	-
Barium	µg/L	-	-	-
Barium (dissolved)	µg/L	-	-	-
Beryllium	µg/L	-	-	-
Beryllium (dissolved)	µg/L	-	-	-
Cadmium	µg/L	-	-	-
Cadmium (dissolved)	µg/L	-	-	-
Calcium	µg/L	-	-	-
Calcium (dissolved)	µg/L	-	-	-
Chromium	µg/L	-	-	-
Chromium (dissolved)	µg/L	-	-	-
Cobalt	µg/L	-	-	-
Cobalt (dissolved)	µg/L	-	-	-
Copper	µg/L	-	-	-
Copper (dissolved)	µg/L	-	-	-
Iron	µg/L	-	-	-
Iron (dissolved)	µg/L	-	-	-
Lead	µg/L	-	-	-
Lead (dissolved)	µg/L	-	-	-

TABLE 2C

ANALYTICAL RESULTS SUMMARY
 SUPPLEMENTAL INVESTIGATION
 FORMER GM WILMINGTON ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 AUGUST-NOVEMBER 2012

Sample Location:	VAS-9	VAS-9	VAS-9	VAS-9
Sample ID:	WG-17338-091112-VAS9-MM-241	WG-17338-091112-VAS9-MM-240	WG-17338-091112-VAS9-MM-239	WG-17338-091112-VAS9-MM-238
Sample Date:	9/11/2012	9/11/2012	9/11/2012	9/11/2012
Sample Depth:	(15-20) ft BGS	(20-25) ft BGS	(25-30) ft BGS	(30-35) ft BGS
Matrix Code	WG	WG	WG	WG

Parameters:**Units****Metals (Continued)**

Magnesium	µg/L	-	-	-
Magnesium (dissolved)	µg/L	-	-	-
Manganese	µg/L	-	-	-
Manganese (dissolved)	µg/L	-	-	-
Mercury	µg/L	-	-	-
Mercury (dissolved)	µg/L	-	-	-
Nickel	µg/L	-	-	-
Nickel (dissolved)	µg/L	-	-	-
Potassium	µg/L	-	-	-
Potassium (dissolved)	µg/L	-	-	-
Selenium	µg/L	-	-	-
Selenium (dissolved)	µg/L	-	-	-
Silver	µg/L	-	-	-
Silver (dissolved)	µg/L	-	-	-
Sodium	µg/L	-	-	-
Sodium (dissolved)	µg/L	-	-	-
Thallium	µg/L	-	-	-
Thallium (dissolved)	µg/L	-	-	-
Vanadium	µg/L	-	-	-
Vanadium (dissolved)	µg/L	-	-	-
Zinc	µg/L	-	-	-
Zinc (dissolved)	µg/L	-	-	-

TABLE 2C

ANALYTICAL RESULTS SUMMARY
 SUPPLEMENTAL INVESTIGATION
 FORMER GM WILMINGTON ASSEMBLY PLANT
 WILMINGTON, DELAWARE
 AUGUST-NOVEMBER 2012

Sample Location:	VAS-9	VAS-9	VAS-9	VAS-9
Sample ID:	WG-17338-091112-VAS9-MM-241	WG-17338-091112-VAS9-MM-240	WG-17338-091112-VAS9-MM-239	WG-17338-091112-VAS9-MM-238
Sample Date:	9/11/2012	9/11/2012	9/11/2012	9/11/2012
Sample Depth:	(15-20) ft BGS	(20-25) ft BGS	(25-30) ft BGS	(30-35) ft BGS
Matrix Code	WG	WG	WG	WG

Parameters:**Units****Polychlorinated Biphenyls**

Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012**

Sample Location:	VAS-10	VAS-10	VAS-10	VAS-10
Sample ID:	WG-17338-091112-VAS10-MM-246	WG-17338-091112-VAS10-MM-245	WG-17338-091112-VAS10-MM-244	WG-17338-091112-VAS10-MM-243
Sample Date:	9/11/2012	9/11/2012	9/11/2012	9/11/2012
Sample Depth:	(15-20) ft BGS	(20-25) ft BGS	(25-30) ft BGS	(30-35) ft BGS
Matrix Code	WG	WG	WG	WG

Parameters:**Units****Volatile Organic Compounds**

1,1,1-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2,2-Tetrachloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1,2-Trichloroethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,1-Dichloroethane	µg/L	0.29 J	0.23 J	0.21 J	0.21 J
1,1-Dichloroethene	µg/L	1.0 U	1.0 U	0.13 J	0.14 J
1,2,4-Trichlorobenzene	µg/L	1.0 UJ	1.0 U	1.0 U	1.0 U
1,2-Dibromo-3-chloropropane (DBCP)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dibromoethane (Ethylene dibromide)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,2-Dichlorobenzene	µg/L	0.32 J	1.0 U	1.0 U	1.0 U
1,2-Dichloroethane	µg/L	21	15	9.4	7.3
1,2-Dichloropropane	µg/L	1.0 U	0.19 J	0.12 J	0.099 J
1,3-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
1,4-Dichlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
2-Butanone (Methyl ethyl ketone) (MEK)	µg/L	R	R	R	R
2-Hexanone	µg/L	5.0 U	5.0 U	5.0 U	5.0 U
4-Methyl-2-pentanone (Methyl isobutyl ketone) (MIBK)	µg/L	5.0 U	5.0 U	5.0 U	5.0 U
Acetone	µg/L	R	R	R	R
Benzene	µg/L	770	450 J	360	260
Bromodichloromethane	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Bromoform	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Bromomethane (Methyl bromide)	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Carbon disulfide	µg/L	1.0 U	1.0 U	1.0 U	1.0 U
Carbon tetrachloride	µg/L	0.34 J	3.0	11	13
Chlorobenzene	µg/L	1.0 U	1.0 U	1.0 U	1.0 U

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012**

Sample Location:	VAS-10	VAS-10	VAS-10	VAS-10
Sample ID:	WG-17338-091112-VAS10-MM-246	WG-17338-091112-VAS10-MM-245	WG-17338-091112-VAS10-MM-244	WG-17338-091112-VAS10-MM-243
Sample Date:	9/11/2012	9/11/2012	9/11/2012	9/11/2012
Sample Depth:	(15-20) ft BGS	(20-25) ft BGS	(25-30) ft BGS	(30-35) ft BGS
Matrix Code	WG	WG	WG	WG

Parameters:**Units****Volatile Organic Compounds (Continued)**

Chloroethane	µg/L	1.0 U	1.0 U	1.0 U
Chloroform (Trichloromethane)	µg/L	6.5	15	24
Chloromethane (Methyl chloride)	µg/L	1.0 U	1.0 U	1.0 U
cis-1,2-Dichloroethene	µg/L	0.32 J	0.61 J	1.2
cis-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U
Cyclohexane	µg/L	76	9.6	7.8
Dibromochloromethane	µg/L	1.0 U	1.0 U	1.0 U
Dichlorodifluoromethane (CFC-12)	µg/L	1.0 U	1.0 U	1.0 U
Ethylbenzene	µg/L	0.12 J	0.12 J	0.11 J
Isopropyl benzene	µg/L	13	2.4	1.3
Methyl acetate	µg/L	R	R	R
Methyl cyclohexane	µg/L	23	1.5	1.1
Methyl tert butyl ether (MTBE)	µg/L	0.71 J	0.48 J	0.35 J
Methylene chloride	µg/L	1.0 U	1.0 U	1.0 U
Styrene	µg/L	1.0 U	1.0 U	1.0 U
Tetrachloroethene	µg/L	0.62 J	0.64 J	0.68 J
Toluene	µg/L	0.73 J	0.47 J	0.37 J
trans-1,2-Dichloroethene	µg/L	1.0 U	1.0 U	1.0 U
trans-1,3-Dichloropropene	µg/L	1.0 U	1.0 U	1.0 U
Trichloroethene	µg/L	1.9	5.6	8.8
Trichlorofluoromethane (CFC-11)	µg/L	1.0 U	1.0 U	1.0 U
Trifluorotrichloroethane (Freon 113)	µg/L	1.0 U	1.0 U	1.0 U
Vinyl chloride	µg/L	1.0 U	1.0 U	1.0 U
Xylenes (total)	µg/L	3.6	1.3 J	0.87 J

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012**

Sample Location:	VAS-10	VAS-10	VAS-10	VAS-10
Sample ID:	WG-17338-091112-VAS10-MM-246	WG-17338-091112-VAS10-MM-245	WG-17338-091112-VAS10-MM-244	WG-17338-091112-VAS10-MM-243
Sample Date:	9/11/2012	9/11/2012	9/11/2012	9/11/2012
Sample Depth:	(15-20) ft BGS	(20-25) ft BGS	(25-30) ft BGS	(30-35) ft BGS
Matrix Code	WG	WG	WG	WG

Parameters: **Units**

Semi-volatile Organic Compounds

2,2'-Oxybis(1-chloropropane) (bis(2-Chloroisopropyl) ether)	µg/L	-	-	-
2,4,5-Trichlorophenol	µg/L	-	-	-
2,4,6-Trichlorophenol	µg/L	-	-	-
2,4-Dichlorophenol	µg/L	-	-	-
2,4-Dimethylphenol	µg/L	-	-	-
2,4-Dinitrophenol	µg/L	-	-	-
2,4-Dinitrotoluene	µg/L	-	-	-
2,6-Dinitrotoluene	µg/L	-	-	-
2-Chloronaphthalene	µg/L	-	-	-
2-Chlorophenol	µg/L	-	-	-
2-Methylnaphthalene	µg/L	-	-	-
2-Methylphenol	µg/L	-	-	-
2-Nitroaniline	µg/L	-	-	-
2-Nitrophenol	µg/L	-	-	-
3,3'-Dichlorobenzidine	µg/L	-	-	-
3-Nitroaniline	µg/L	-	-	-
4,6-Dinitro-2-methylphenol	µg/L	-	-	-
4-Bromophenyl phenyl ether	µg/L	-	-	-
4-Chloro-3-methylphenol	µg/L	-	-	-
4-Chloroaniline	µg/L	-	-	-
4-Chlorophenyl phenyl ether	µg/L	-	-	-
4-Methylphenol	µg/L	-	-	-
4-Nitroaniline	µg/L	-	-	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012**

Sample Location:	VAS-10	VAS-10	VAS-10	VAS-10
Sample ID:	WG-17338-091112-VAS10-MM-246	WG-17338-091112-VAS10-MM-245	WG-17338-091112-VAS10-MM-244	WG-17338-091112-VAS10-MM-243
Sample Date:	9/11/2012	9/11/2012	9/11/2012	9/11/2012
Sample Depth:	(15-20) ft BGS	(20-25) ft BGS	(25-30) ft BGS	(30-35) ft BGS
Matrix Code	WG	WG	WG	WG

Parameters: **Units**

Semi-volatile Organic Compounds (Continued)

4-Nitrophenol	µg/L	-	-	-
Acenaphthene	µg/L	-	-	-
Acenaphthylene	µg/L	-	-	-
Acetophenone	µg/L	-	-	-
Anthracene	µg/L	-	-	-
Atrazine	µg/L	-	-	-
Benzaldehyde	µg/L	-	-	-
Benzo(g,h,i)perylene	µg/L	-	-	-
Benzo(k)fluoranthene	µg/L	-	-	-
Biphenyl (1,1-Biphenyl)	µg/L	-	-	-
bis(2-Chloroethoxy)methane	µg/L	-	-	-
bis(2-Chloroethyl)ether	µg/L	-	-	-
bis(2-Ethylhexyl)phthalate (DEHP)	µg/L	-	-	-
Butyl benzylphthalate (BBP)	µg/L	-	-	-
Caprolactam	µg/L	-	-	-
Carbazole	µg/L	-	-	-
Chrysene	µg/L	-	-	-
Dibenz(a,h)anthracene	µg/L	-	-	-
Dibenzofuran	µg/L	-	-	-
Diethyl phthalate	µg/L	-	-	-
Dimethyl phthalate	µg/L	-	-	-
Di-n-butylphthalate (DBP)	µg/L	-	-	-
Di-n-octyl phthalate (DnOP)	µg/L	-	-	-
Fluoranthene	µg/L	-	-	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012**

Sample Location:	VAS-10	VAS-10	VAS-10	VAS-10
Sample ID:	WG-17338-091112-VAS10-MM-246	WG-17338-091112-VAS10-MM-245	WG-17338-091112-VAS10-MM-244	WG-17338-091112-VAS10-MM-243
Sample Date:	9/11/2012	9/11/2012	9/11/2012	9/11/2012
Sample Depth:	(15-20) ft BGS	(20-25) ft BGS	(25-30) ft BGS	(30-35) ft BGS
Matrix Code	WG	WG	WG	WG

Parameters: **Units**

Semi-volatile Organic Compounds (Continued)

Fluorene	µg/L	-	-	-
Hexachlorobutadiene	µg/L	-	-	-
Hexachlorocyclopentadiene	µg/L	-	-	-
Hexachloroethane	µg/L	-	-	-
Indeno(1,2,3-cd)pyrene	µg/L	-	-	-
Isophorone	µg/L	-	-	-
Naphthalene	µg/L	-	-	-
Nitrobenzene	µg/L	-	-	-
N-Nitrosodi-n-propylamine	µg/L	-	-	-
N-Nitrosodiphenylamine	µg/L	-	-	-
Phenanthrene	µg/L	-	-	-
Phenol	µg/L	-	-	-
Pyrene	µg/L	-	-	-

Semi-volatile Organic Compounds - SIM

Benzo(a)anthracene	µg/L	-	-	-
Benzo(a)pyrene	µg/L	-	-	-
Benzo(b)fluoranthene	µg/L	-	-	-
Hexachlorobenzene	µg/L	-	-	-
Pentachlorophenol	µg/L	-	-	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012**

Sample Location:	VAS-10	VAS-10	VAS-10	VAS-10
Sample ID:	WG-17338-091112-VAS10-MM-246	WG-17338-091112-VAS10-MM-245	WG-17338-091112-VAS10-MM-244	WG-17338-091112-VAS10-MM-243
Sample Date:	9/11/2012	9/11/2012	9/11/2012	9/11/2012
Sample Depth:	(15-20) ft BGS	(20-25) ft BGS	(25-30) ft BGS	(30-35) ft BGS
Matrix Code	WG	WG	WG	WG

Parameters:**Units****Metals**

Aluminum	µg/L	-	-	-
Aluminum (dissolved)	µg/L	-	-	-
Antimony	µg/L	-	-	-
Antimony (dissolved)	µg/L	-	-	-
Arsenic	µg/L	-	-	-
Arsenic (dissolved)	µg/L	-	-	-
Barium	µg/L	-	-	-
Barium (dissolved)	µg/L	-	-	-
Beryllium	µg/L	-	-	-
Beryllium (dissolved)	µg/L	-	-	-
Cadmium	µg/L	-	-	-
Cadmium (dissolved)	µg/L	-	-	-
Calcium	µg/L	-	-	-
Calcium (dissolved)	µg/L	-	-	-
Chromium	µg/L	-	-	-
Chromium (dissolved)	µg/L	-	-	-
Cobalt	µg/L	-	-	-
Cobalt (dissolved)	µg/L	-	-	-
Copper	µg/L	-	-	-
Copper (dissolved)	µg/L	-	-	-
Iron	µg/L	-	-	-
Iron (dissolved)	µg/L	-	-	-
Lead	µg/L	-	-	-
Lead (dissolved)	µg/L	-	-	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012**

Sample Location:	VAS-10	VAS-10	VAS-10	VAS-10
Sample ID:	WG-17338-091112-VAS10-MM-246	WG-17338-091112-VAS10-MM-245	WG-17338-091112-VAS10-MM-244	WG-17338-091112-VAS10-MM-243
Sample Date:	9/11/2012	9/11/2012	9/11/2012	9/11/2012
Sample Depth:	(15-20) ft BGS	(20-25) ft BGS	(25-30) ft BGS	(30-35) ft BGS
Matrix Code	WG	WG	WG	WG

Parameters:**Units****Metals (Continued)**

Magnesium	µg/L	-	-	-
Magnesium (dissolved)	µg/L	-	-	-
Manganese	µg/L	-	-	-
Manganese (dissolved)	µg/L	-	-	-
Mercury	µg/L	-	-	-
Mercury (dissolved)	µg/L	-	-	-
Nickel	µg/L	-	-	-
Nickel (dissolved)	µg/L	-	-	-
Potassium	µg/L	-	-	-
Potassium (dissolved)	µg/L	-	-	-
Selenium	µg/L	-	-	-
Selenium (dissolved)	µg/L	-	-	-
Silver	µg/L	-	-	-
Silver (dissolved)	µg/L	-	-	-
Sodium	µg/L	-	-	-
Sodium (dissolved)	µg/L	-	-	-
Thallium	µg/L	-	-	-
Thallium (dissolved)	µg/L	-	-	-
Vanadium	µg/L	-	-	-
Vanadium (dissolved)	µg/L	-	-	-
Zinc	µg/L	-	-	-
Zinc (dissolved)	µg/L	-	-	-

TABLE 2C

**ANALYTICAL RESULTS SUMMARY
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012**

Sample Location:	VAS-10	VAS-10	VAS-10	VAS-10
Sample ID:	WG-17338-091112-VAS10-MM-246	WG-17338-091112-VAS10-MM-245	WG-17338-091112-VAS10-MM-244	WG-17338-091112-VAS10-MM-243
Sample Date:	9/11/2012	9/11/2012	9/11/2012	9/11/2012
Sample Depth:	(15-20) ft BGS	(20-25) ft BGS	(25-30) ft BGS	(30-35) ft BGS
Matrix Code	WG	WG	WG	WG

Parameters:**Units****Polychlorinated Biphenyls**

Aroclor-1016 (PCB-1016)	µg/L	-	-	-	-
Aroclor-1221 (PCB-1221)	µg/L	-	-	-	-
Aroclor-1232 (PCB-1232)	µg/L	-	-	-	-
Aroclor-1242 (PCB-1242)	µg/L	-	-	-	-
Aroclor-1248 (PCB-1248)	µg/L	-	-	-	-
Aroclor-1254 (PCB-1254)	µg/L	-	-	-	-
Aroclor-1260 (PCB-1260)	µg/L	-	-	-	-

Notes:

J - Estimated Concentration

U - Not present at or above the associated value.

UJ - Not detected, estimated reporting limit.

R - Rejected

- Not Analyzed

TABLE 3

**ANALYTICAL METHODS AND HOLDING TIME CRITERIA
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012**

<i>Parameter</i>	<i>Method ¹</i>	<i>Matrix</i>	<i>Holding Time</i>	
			<i>Collection to Extraction (Days)</i>	<i>Collection or Extraction to Analysis (Days)</i>
TCL VOC	SW-846 8260B	Water	-	14
TCL SVOC	SW-846 8270C	Water	7	40
SVOC-SIM	SW-846 8270C	Water	7	40
PCB	SW-846 8082	Water	7	40
TAL Metals	SW-846 6010	Water/Soil	-	180
Mercury	SW-846 7470A/7471A	Water/Soil	-	28
VOCs in Air	TO-15	Air	-	30
Helium	ASTM D1946	Air	-	30

Notes

¹ - "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", SW-846, Third Edition, 1986, with subsequent revisions.

² - "Compendium of Methods for the Determination of Toxic Organic Compounds in Ambient Air", EPA-625/R-96/010b, January 1999

PCB - Polychlorinated Biphenyls

SVOC - Semi-volatile Organic Compounds

SIM - Selective Ion Monitoring

TAL - Target Analyte List

TCL - Target Compound List

VOCs - Volatile Organic Compounds

TABLE 4

**QUALIFIED SAMPLE RESULTS DUE TO HOLDING TIME EXCEEDANCES
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012**

<i>Parameter</i>	<i>Sample ID</i>	<i>Holding Time (days)</i>	<i>Holding Time Criteria (days)</i>	<i>Qualified Sample Results</i>	<i>Units</i>
Mercury	SO-17338-083012-MM-237	64	28	0.045 J	mg/Kg
	SO-17338-083012-MM-239	64	28	0.089 J	mg/Kg
Mercury	SO-17338-082912-MM-223	65	28	0.029 J	mg/Kg
	SO-17338-082912-MM-225	65	28	R	mg/Kg
	SO-17338-082912-MM-227	65	28	R	mg/Kg
	SO-17338-083012-MM-235	64	28	0.040 J	mg/Kg
	SO-17338-083012-MM-236	64	28	0.027 J	mg/Kg
	SO-17338-090612-MM-243	57	28	0.031 J	mg/Kg
	SO-17338-090612-MM-247	57	28	R	mg/Kg
	SO-17338-090612-MM-251	57	28	0.046 J	mg/Kg
	SO-17338-090612-MM-253	57	28	0.038 J	mg/Kg
	SO-17338-090612-MM-255	57	28	0.046 J	mg/Kg

Notes:

J - Estimated Concentration

R - Rejected

TABLE 5

**QUALIFIED SAMPLE RESULTS DUE TO OUTLYING INITIAL CALIBRATION RESULTS
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012**

<i>Parameter</i>	<i>Compound</i>	<i>Calibration Date</i>	<i>RRF</i>	<i>RSD</i>	<i>Associated Sample ID</i>	<i>Qualified Sample Results</i>	<i>Units</i>
VOCs	Acetone	09/17/12	0.0184	<30	WG-17338-091112-DUP-MM-242	R	µg/L
					WG-17338-091112-VAS10-MM-243	R	µg/L
					WG-17338-091112-VAS10-MM-244	R	µg/L
					WG-17338-091112-VAS10-MM-245	R	µg/L
					WG-17338-091112-VAS10-MM-246	R	µg/L
					WG-17338-091112-VAS9-MM-238	R	µg/L
					WG-17338-091112-VAS9-MM-239	R	µg/L
					WG-17338-091112-VAS9-MM-240	R	µg/L
					WG-17338-091112-VAS9-MM-241	R	µg/L
VOCs	Methyl acetate	09/17/12	0.0426	<30	WG-17338-091112-DUP-MM-242	R	µg/L
					WG-17338-091112-VAS10-MM-243	R	µg/L
					WG-17338-091112-VAS10-MM-244	R	µg/L
					WG-17338-091112-VAS10-MM-245	R	µg/L
					WG-17338-091112-VAS10-MM-246	R	µg/L
					WG-17338-091112-VAS9-MM-238	R	µg/L
					WG-17338-091112-VAS9-MM-239	R	µg/L
					WG-17338-091112-VAS9-MM-240	R	µg/L
					WG-17338-091112-VAS9-MM-241	R	µg/L
VOCs	2-Butanone	09/17/12	0.0341	<30	WG-17338-091112-DUP-MM-242	R	µg/L
					WG-17338-091112-VAS10-MM-243	R	µg/L
					WG-17338-091112-VAS10-MM-244	R	µg/L
					WG-17338-091112-VAS10-MM-245	R	µg/L
					WG-17338-091112-VAS10-MM-246	R	µg/L

TABLE 5

**QUALIFIED SAMPLE RESULTS DUE TO OUTLYING INITIAL CALIBRATION RESULTS
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012**

<i>Parameter</i>	<i>Compound</i>	<i>Calibration Date</i>	<i>RRF</i>	<i>RSD</i>	<i>Associated Sample ID</i>	<i>Qualified Sample Results</i>	<i>Units</i>
VOCs	2-Butanone	09/17/12	0.0341	<30	WG-17338-091112-VAS9-MM-238	R	µg/L
					WG-17338-091112-VAS9-MM-239	R	µg/L
					WG-17338-091112-VAS9-MM-240	R	µg/L
					WG-17338-091112-VAS9-MM-241	R	µg/L
VOCs	Acetone	10/31/12	0.0323	<30	WG-17338-102212-MW30-MM-264	R	µg/L
					WG-17338-102212-MW36S-MM-265	R	µg/L
					WG-17338-102312-MW36D-MM-266	R	µg/L
VOCs	Acetone	11/23/12	0.0189	<30	WG-17338-111612-MW37-CG-269	R	µg/L
VOCs	Methyl acetate	11/23/12	0.0366	<30	WG-17338-111612-MW37-CG-269	R	µg/L
VOCs	2-Butanone	11/23/12	0.0362	<30	WG-17338-111612-MW37-CG-269	R	µg/L
VOCs	1,2,4-Trichlorobenzene	08/08/12	>0.05	37	SG1-17338-081712-MM-06	1200 UJ	µg/m3
					SG2-17338-081712-MM-04	28000 UJ	µg/m3
					SG3-17338-081712-MM-03	5.9 UJ	µg/m3
					SG4-17338-081712-MM-02	0.59 UJ	µg/m3
					SG5-17338-081712-MM-07	5.9 UJ	µg/m3
					SG7-17338-081712-MM-05	11000 UJ	µg/m3
					SGA-17338-081712-MM-01	0.59 UJ	µg/m3
SVOCs	Benzaldehyde	10/31/12	>0.05	84	WG-17338-102212-MW30-MM-264	10 UJ	µg/L
					WG-17338-102212-MW36S-MM-265	10 UJ	µg/L
					WG-17338-102312-MW36D-MM-266	10 UJ	µg/L

TABLE 5

QUALIFIED SAMPLE RESULTS DUE TO OUTLYING INITIAL CALIBRATION RESULTS
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012

<i>Parameter</i>	<i>Compound</i>	<i>Calibration Date</i>	<i>RRF</i>	<i>RSD</i>	<i>Associated Sample ID</i>	<i>Qualified Sample Results</i>	<i>Units</i>
SVOCs	Benzaldehyde	11/13/12	>0.05	68	WG-17338-111612-MW35-CG-268	10 UJ	µg/L
					WG-17338-111612-MW37-CG-269	10 UJ	µg/L

Notes:

- RRF - Relative Response Factor
- RSD - Relative Standard Deviation
- R - Rejected
- UJ - Not detected, estimated reporting limit.
- SVOCs - Semi-volatile Organic Compounds
- VOCs - Volatile Organic Compounds

TABLE 6

**QUALIFIED SAMPLE RESULTS DUE TO OUTLYING CONTINUING CALIBRATION RESULTS
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012**

<i>Parameter</i>	<i>Calibration Date</i>	<i>Compound</i>	<i>RRF</i>	<i>%RSD</i>	<i>Associated Sample ID</i>	<i>Qualified Sample Results</i>	<i>Units</i>
VOCs	9/18/2012	1,2,4-Trichlorobenzene	>0.05	37	WG-17338-091112-VAS10-MM-246	1.0 UJ	µg/L
VOCs	11/27/2012	Methyl cyclohexane	>0.05	35	WG-17338-111612-MW37-CG-269	4.0 J	µg/L
SVOCs	10/17/2012	Benzaldehyde	>0.05	41	WG-17338-102212-MW30-MM-264	10 UJ	µg/L
					WG-17338-102212-MW36S-MM-265	10 UJ	µg/L
					WG-17338-102312-MW36D-MM-266	10 UJ	µg/L
SVOCs	11/23/2012	Benzaldehyde	>0.05	27	WG-17338-111612-MW35-CG-268	10 UJ	µg/L
					WG-17338-111612-MW37-CG-269	10 UJ	µg/L

Notes:

- RRF - Relative Response Factor
- %RSD - Percent Relative Standard Deviation
- J - Estimated Concentration
- UJ - Not detected, estimated reporting limit.
- SVOCs - Semi-volatile Organic Compounds
- VOCs - Volatile Organic Compounds

TABLE 7

QUALIFIED SAMPLE RESULTS DUE TO ANALYTE CONCENTRATIONS IN THE METHOD BLANKS
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012

<i>Parameter</i>	<i>Analysis Date</i>	<i>Analyte</i>	<i>Blank Result</i>	<i>Sample ID</i>	<i>Original Sample Result</i>	<i>Qualified Sample Result</i>	<i>Units</i>
Metals	10/27/12	Selenium	7.8J	WG-17338-102212-MW30-MM-264	14.1	14.1 U	µg/L
				WG-17338-102212-MW36S-MM-265	6.4 J	10.0 U	µg/L

Notes:

J - Estimated Concentration

U - Not Detected

TABLE 8

**QUALIFIED SAMPLE RESULTS DUE TO OUTLYING LABORATORY CONTROL SAMPLE/LABORATORY CONTROL SAMPLE DUPLICATE RESULTS
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012**

<i>Parameter</i>	<i>Compound</i>	<i>LCS Date</i>	<i>Associated Sample ID</i>	<i>LCS %Rec</i>	<i>LCSD %Rec</i>	<i>RPD (percent)</i>	<i>Control Limits</i>		<i>Qualified Sample Results</i>	<i>Units</i>
							<i>%Rec</i>	<i>%RPD</i>		
SVOCs	4-Methylphenol	10/27/12	WG-17338-102212-MW30-MM-265	68	80	17	30 - 75	30	4.9 J	µg/L
SVOCs	Indeno(1,2,3-cd)pyrene	11/20/12	WG-17338-111612-MW35-CG-268	67	69	3	68 - 121	30	1.0 UJ	µg/L
			WG-17338-111612-MW37-CG-269						1.0 UJ	µg/L

Notes:

- LCS - Laboratory Control Sample
- LCSD - Laboratory Control Sample Duplicate
- RPD - Relative Percent Difference
- SVOCs - Semi-volatile Organic Compounds
- J - Estimated Concentration
- UJ - Not detected, estimated reporting limit.

TABLE 9

**QUALIFIED SAMPLE RESULTS DUE TO OUTLYING MATRIX SPIKE/MATRIX SPIKE DUPLICATE RECOVERIES
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012**

<i>Parameter</i>	<i>Associated Sample ID</i>	<i>Analyte</i>	<i>MS Recovery (percent)</i>	<i>MSD Recovery (percent)</i>	<i>RPD</i>	<i>Control Limits</i>		<i>Qualified Sample Result</i>	<i>Units</i>
						<i>Recovery (percent)</i>	<i>RPD (percent)</i>		
VOCs	WG-17338-091112-VAS10-MM-245	Benzene	63	71	3	83 - 124	30	450 J	µg/L
Metals	SO-17338-082912-MM-223	Antimony	43	NA	NA	75-125	35	2.6 UJ	mg/kg
	SO-17338-082912-MM-225							2.2 UJ	mg/kg
	SO-17338-082912-MM-227							1.7 J	mg/kg
	SO-17338-083012-MM-235							2.4 UJ	mg/kg
	SO-17338-083012-MM-236							2.3 UJ	mg/kg
	SO-17338-090612-MM-243							2.3 UJ	mg/kg
	SO-17338-090612-MM-247							2.5 UJ	mg/kg
	SO-17338-090612-MM-251							2.2 UJ	mg/kg
	SO-17338-090612-MM-253							1.5 J	mg/kg
	SO-17338-090612-MM-255							2.1 UJ	mg/kg

Notes:

- MS - Matrix Spike
- MSD - Matrix Spike Duplicate
- RPD - Relative Percent Difference
- VOCs - Volatile Organic Compounds
- J - Estimated Concentration
- UJ - Not detected, estimated reporting limit.

TABLE 10

QUALIFIED SAMPLE RESULTS DUE TO VARIABILITY IN FIELD DUPLICATE RESULTS
SUPPLEMENTAL INVESTIGATION
FORMER GM WILMINGTON ASSEMBLY PLANT
WILMINGTON, DELAWARE
AUGUST-NOVEMBER 2012

<i>Parameter</i>	<i>Analyte</i>	<i>Original Sample ID</i>	<i>Qualified Original Result</i>	<i>Duplicate Sample ID</i>	<i>Qualified Duplicate Result</i>	<i>RPD</i>	<i>Units</i>
VOCs	m&p-Xylenes	SG2-17338-081712-MM-04	16000 J	SG7-17338-081712-MM-05	27000 J	51	µg/m ³

Notes:

- J - Estimated Concentration
- RPD - Relative Percent Difference
- VOCs - Volatile Organic Compounds