Groundwater Assessment
Schulhofer's, Inc. Property Parcel #31
Waynesville, Haywood County, NC

H&H Job No. ROW-305
State Project U-4412
WBS Element # 35022.1.1
July 6, 2011

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1.0 Introduction

Hart & Hickman, PC (H&H) has prepared this report to document groundwater assessment activities performed at the Schulhofer's, Inc. property (Parcel #31) located at 816 Howell Mill Road in Waynesville, Haywood County, North Carolina. This assessment was conducted on behalf of the North Carolina Department of Transportation (NC DOT) in accordance with H&H's April 27, 2011 proposal.

NC DOT is planning road improvements along Howell Mill Road on the northern portion of the Schulhofer's, Inc. property (State Project U-4412). The Schulhofer's, Inc. property is used as a junk yard and recycling center. It was historically used as an auto salvage yard and for waste incineration. The former incinerator was located in a potential NC DOT work area. A site location map is included as Figure 1, and a site map is presented as Figure 2. The NC DOT preliminary plan of the Howell Mill Road widening area near Parcel 31 is attached as Appendix A.

During previous Preliminary Site Assessment (PSA) activities conducted at the site by H&H, impacted soil and soil mixed with surface waste were identified within the proposed right-of-way and construction easement areas (including potential realignment driveway locations) south of Howell Mill Road on Parcel 31. Soil/surface waste in portions of the proposed right-of-way and construction easement areas are impacted with lead, polychlorinated biphenyls (PCBs), and other constituents above the North Carolina Department of Environment and Natural Resources - Inactive Hazardous Sites Branch (DENR IHSB) Protection of Groundwater Soil Remediation Goals (POGSRGs). Analytical results for the northern portion of the Schulhofer's, Inc. property and the potential driveway locations are documented in previous PSA reports prepared by H&H dated July 16, 2010 (Schulhofer's, Inc. Property Parcel 31 - ROW Investigation) and April 20, 2011 (Schulhofer's, Inc. Property Parcel 31 - Driveway Investigation).

Surface waste and debris (including the remains of the incinerator) in portions of the NC DOT construction easement areas have been partially cleaned up by the property owner since our soil sampling work conducted in 2010 and early 2011. Scrap metal and debris had been consolidated into larger piles at the time of our May 2011 site visit. Small pieces of waste and debris remain in surface soils throughout the proposed NC DOT work areas.

The purpose of this assessment was to evaluate if the impacts in soil are leaching to groundwater in the NC DOT proposed right-of-way and construction easement areas. The NC DOT road improvement project will require fill to be placed over the northern portion of the Parcel 31 property in the proposed right-of-way and construction easement areas. NC DOT is seeking DENR approval to allow fill to be placed over impacted soil previously identified at the site. Based on conversations between DOT and IHSB, IHSB has expressed concerns to DOT regarding filling over soils that are impacted above the POGSRGs unless certain conditions are meet. By demonstrating that impacts in soil will not leach to groundwater in the proposed roadway area, IHSB may allow impacted soil to be covered with fill and potentially obtain a No Further Action (NFA) status with the use of deed restrictions. Because the junkyard has operated since the early 1960's, the presence or absence of contaminants in groundwater provide indication of whether contaminants in soil are actually leaching to groundwater. Recent groundwater investigation activities conducted by H&H at the Parcel 31 property are described below.

2.0 Groundwater Assessment

Monitoring Wells

H&H mobilized to the site on May 9 through 12, 2011 to install seven Type II permanent monitoring wells. Monitoring well (MW-1) was installed in the proposed drainage easement in the eastern portion of Parcel 31 near a rubbery substance that was identified during PSA activities. Four monitoring wells (MW-2 through MW-5) were installed along the proposed NC DOT fill area near locations with the highest soil impacts detected during PSA activities and in the northern portion of Parcel 31. Two monitoring wells (MW-6 and MW-7) were installed in the proposed fill area in the potential western driveway realignment location. MW-7 was installed at the former location of the incinerator. Monitoring well locations are shown on Figure 2.

Prior to conducting well installations, utilities were marked by NC One Call and a private utility locator. H&H contracted Probe Technology, Inc. of Concord, NC to advance the monitoring well borings. The monitoring well borings were advanced via hollow stem augers using a direct push technology (DPT) drilling rig. During the well installations, soil from each boring was screened at approximate two ft intervals for the presence of volatile organic compounds (VOCs) with a photoionization detector (PID). Additionally, H&H observed the soil for visual and olfactory indications of impacts. Based on PID readings, there were no strong indications of impacts in the monitoring well borings advanced at the site. Black stained soil with a petroleum odor and small pieces of trash and debris were observed near the surface in boring MW-7 which was advanced at the former incinerator location.

With the exception of monitoring well MW-1, the monitoring wells were installed with a two-inch diameter schedule 40 PVC riser with 10 feet of 0.010-inch slotted screen to depths ranging from 12 ft below ground surface (bgs) to 17 ft bgs. Due to shallow auger refusal, monitoring well MW-1 was installed to a total depth of eight ft bgs with six ft of 0.010-inch slotted screen. The annulus around each well screen was filled with sand to approximately 0.5 ft to 2 ft above the well screen. The annulus around the well casings above the sand was filled with approximately 0.5 ft to 2 ft of hydrated bentonite, followed by cement grout to grade. The wells

were each fitted with a locking expandable plug, completed with a concrete pad, and secured in a steel stick-up well cover. Well construction data are summarized in Table 1. Well construction records and boring logs are included in Appendix B.

Groundwater Sampling

Upon completion of the monitoring well installations, H&H developed the wells using a down-hole pump and/or bailer to remove residual fines. Once development was complete and the water table equilibrated, H&H measured depth to water using an electronic meter. The depths to water ranged from 6.9 ft bgs to 11.01 ft bgs (Table 1). Elevations of top of well casings were not measured. The wells were then purged by low flow purging techniques using a peristaltic pump. Purging was complete after field measurements indicated that groundwater pH, specific conductivity, and temperature were stable. In addition, because metals results can be influenced by turbidity, groundwater samples were obtained once field turbidity values measured less than 10 nephelometric turbidity units (NTUs). Groundwater sampling forms are included in Appendix C.

After purging, the groundwater samples were collected. Groundwater samples were collected using nitrile glove-covered hands at the outflow tubing of the peristaltic pump and placed into laboratory-supplied sample containers. For VOC analysis, the groundwater samples were purged and trapped prior to the pump head, and then poured into the sample containers. The containers were then labeled as to content, analyses requested, sample date and time, and sampler's name. The samples were placed in an iced cooler upon collection and were subsequently submitted to Prism Laboratories, Inc. under standard chain-of-custody protocol.

In accordance with IHSB requirements, the groundwater samples were analyzed for VOCs using EPA Method 8260B plus ten tentatively identified compounds (TICs), semi-VOCs (SVOCs) using EPA Method 8270D plus TICs, Hazardous Substance List (HSL) metals (14) using EPA Method 3030C/6010C/7470A, and PCBs using EPA Method 8082A. In addition, the groundwater sample collected from MW-7 located near the former incinerator area was analyzed for dioxins and furans using EPA Method 8290.

For quality assurance/quality control (QA/QC) purposes one field rinse blank was collected and analyzed using the analytical methods mentioned above (with the exception of dioxins and furans) on the initial day of sampling activities. A duplicate groundwater sample was also collected on each day of sampling activities. The duplicate groundwater samples (DUP-1 and DUP-2) were collected from monitoring wells MW-2 and MW-7, respectively, and analyzed using the analytical methods mentioned above. Only DUP-2 collected from MW-7 was analyzed for dioxins and furans. One trip blank was also analyzed for VOCs using EPA Method 8260B. Groundwater analytical results are summarized in Table 2. Dioxin and furan results are summarized in Table 3. Laboratory analytical data sheets and chain-of-custody documentation for groundwater samples are provided in Appendix D. Analytical results are discussed in Section 3.0 below.

Investigation Derived Waste

Purge water and soil cuttings generated during the well installations were containerized in 55-gallon drums and immediately removed from the site and stored at EVO Corporation in Winston-Salem, NC pending analysis. To satisfy the disposal facility requirements, one composite water sample and one composite soil sample were collected from the water and soil drums, respectively, to characterize the waste. The water sample was analyzed for VOCs using EPA Method 8260B, SVOCs using EPA Method 8270D, RCRA Metals using EPA Method 3030C/6020A/7470A, and PCBs using EPA Method 8082A. The soil sample was analyzed for VOCs using EPA Method 8260B, SVOCs using EPA Method 8270D, PCBs using EPA Method 8082A, Toxicity Characteristic Leaching Procedure (TCLP) RCRA Metals using EPA Method 6010C/7470A and TCLP VOCs by EPA Method 8260B. Laboratory analytical data sheets and chain-of-custody documentation for investigative derived waste are provided in Appendix D. The analytical results are discussed in Section 3.0 below.

3.0 Analytical Results

Groundwater Samples

VOCs, SVOCs, and PCBs were not detected in the groundwater samples with the exception of one unknown SVOC TIC (0.011 mg/L) in MW-3. No HSL metals were detected except manganese and copper. Concentrations of manganese (ranging from 0.071 mg/L to 0.56 mg/L) were detected in groundwater samples collected from monitoring wells MW-1, MW-2, MW-4, and MW-7 above the 15A NCAC 2L .0202 Groundwater Quality Standard (2L Standard) (0.050 mg/L) for manganese. Concentrations of manganese (ranging from 0.021 mg/L to 0.039 mg/L) were also detected in groundwater samples collected from MW-3, MW-5, and MW-6 below the 2L Standard. A concentration of copper (0.010 mg/L) was detected in the groundwater sample collected from MW-2 below the 2L Standard (1.0 mg/L) for copper. The groundwater manganese results are depicted on Figure 3.

A low level concentration of dioxins was detected in the groundwater sample collected from MW-7 near the incinerator area. The concentration was summed into a single value using the 2005 World Health Organization Re-evaluation of Human and Mammalian Toxic Equivalency Factors (TEFs) for Dioxins and Dioxin-like Compounds. TEFs are order of magnitude estimates which relate the toxicity of each cogener to the most toxic cogener, 2,3,7,8-tetrachlorodibenzo-p-dioxin (2,3,7,8-TCDD). The TEFs enable summation of dioxins and furans to produce a single number to compare with the 2L Standard screening criteria. The total 2,3,7,8-TCDD equivalent ($1.97x10^{-9}$ ug/L) detected in groundwater sample MW-7 is below the 2L Standard. Because dioxins and furans are ubiquitous in the environment, it is possible that the dioxin detection is not related to a site release. No other target compounds were detected in the groundwater samples collected at the site.

QA/QC Results

Concentrations of manganese (0.15 mg/L and 0.43 mg/L) were detected in duplicate groundwater samples (DUP-1 and DUP-2) collected from monitoring wells MW-2 and MW-7, respectively. These concentrations of manganese are equal the manganese concentrations detected in groundwater samples MW-2 and MW-7. No other target constituents were detected in the duplicate groundwater samples. No concentrations of target constituents were detected in the equipment field

rinseate blank (RINSE BLANK) collected on the initial day of sampling activities or in the trip blank (TRIP BLANK) that accompanied the coolers delivered to the laboratory.

Investigative Derived Waste

Monitoring well boring soil cuttings and purge/decon water were placed in 55-gallon drums. Low level concentrations of PCB aroclors were detected in the composite soil sample collected from the soil drums, but the concentrations did not exceed the TSCA regulatory threshold for waste disposal. Low level concentrations of barium, chromium, lead, mercury, and acetone were detected in the composite sample collected from the purge water drums. No other target constituents were detected in the composite samples collected from the soil and water drums. Based on these results, the soil and purge water were disposed as non-hazardous waste by EVO. The certificates of disposal and non-hazardous materials manifests for soil and purge water are provided in Appendix E.

Manganese Evaluation

DOT is planning fill operations for proposed road improvements on Howell Mill Road on the Schulhofer's, Inc. property. No constituents of concern that were previously detected in soil/surface waste samples collected during PSA activities were detected in groundwater samples recently collected at the site. However, based on groundwater analytical results, there are elevated concentrations of manganese above the 2L Standard in the groundwater samples. Because DOT is seeking DENR approval to allow fill to be placed over impacted soil previously identified at the site, H&H obtained additional information to determine if manganese is potentially leaching to groundwater due to site activities.

Manganese was not considered to be a target metal in soil samples previously collected at the site. However, the laboratory was able to add TCLP manganese and total manganese analytical results to previously collected soil/surface waste samples and underlying soil samples, respectively. The analyses were for samples from soil borings (R-SB-3, R-SB-14, R-SB-15, R-SB-17) and test pit locations (R-TP-2, R-TP-5, R-TP-11, and R-TP-15) that were previously collected near the recently installed monitoring well locations (see Figures 2 and 3).

Based on analytical results, concentrations of TCLP manganese (ranging from 0.16 mg/L to 5.4 mg/L) were detected in soil/surface waste samples (0 to 1 ft) collected from R-SB-3, R-SB-14, R-SB-15, R-SB-17, R-TP-2, R-TP-5, R-TP-11, and R-TP-15. These concentrations are above the 2L Standard (0.050 mg/L) for manganese. Concentrations of total manganese (ranging from 78 mg/kg to 1,000 mg/kg) were detected in underlying soil samples R-SB-3 (1 to 2 ft), R-SB-14 (2 to 3 ft), R-SB-15 (2 to 3 ft), R-SB-17 (2 to 3 ft), R-TP-2 (1 to 2 ft), R-TP-11 (2 to 3 ft), and R-TP-15 (2 to 3 ft) which are above the IHSB POGSRG (65 mg/kg) for manganese. In addition, the concentrations of total manganese in soil samples R-SB-14 (2 to 3 ft), R-SB-15 (2 to 3 ft), R-SB-17 (2 to 3 ft), R-TP-2 (1 to 2 ft), and R-TP-15 (2 to 3 ft) also exceed the IHSB Health-Based SRG (360 mg/kg) for manganese.

Although manganese concentrations exceed screening levels, manganese is a naturally occurring metal in western NC. Based on the background range value (<2.0 to 7,000 mg/kg) for manganese in Eastern USA soils taken from *Elements in North American Soils* by Dragun and Chekiri, 2005, the detected total manganese concentrations appear to be within background levels. The manganese soil analytical results are presented in Table 4.

H&H also reviewed stream sediment and groundwater manganese data obtained by the Savannh River Laboratory under sponsorship of the US Department of Energy in its National Uranium Resources Evaluation (NURE) for Haywood County, North Carolina. The NURE database was provided by the North Carolina Geological Survey in Open File Reports 93-4, 93-5, 93-7, and 93-8 dated July 1993. Based on the NURE database, concentrations of manganese (ranging from 0.021 mg/L to 0.109 mg/L) were detected in 40 groundwater samples collected from Haywood County. In addition, manganese concentrations (ranging from 350 mg/kg to 3,490 mg/kg) were detected in 118 stream sediment samples collected from Haywood County.

Although TCLP manganese soil analytical results and total manganese soil analytical results from the Parcel 31 site indicate the potential for manganese to leach groundwater, information provided in the NURE database indicates the manganese detections in groundwater samples collected at the site are only slightly above the range of manganese detections in the 40 NURE groundwater samples collected in Haywood County. In addition, the manganese detections in

the stream sediment samples collected by NURE in Haywood County are relatively high compared to the total manganese concentrations in soil at the site. These manganese detections in sediment samples collected in Haywood County are likely derived from nearby parent rock. Based on these data and because no other constituents of concern were detected in groundwater samples collected at the site, the detections of manganese in groundwater at the site are potentially naturally occurring.

4.0 Summary and Regulatory Considerations

H&H has completed groundwater assessment activities in the proposed NC DOT right-of-ways and construction easement areas in the northern portion of the Schulhofer's, Inc. property. The property is used as a junk yard and recycling center. The property was historically used for an auto scrap yard and for waste incineration. Based on previous assessment activities at the site, soil/surface waste in portions of the proposed right-of-way and construction easement areas are impacted with lead, PCBs, and other constituents above the DENR IHSB target levels.

NC DOT is seeking DENR approval to allow fill to be placed over impacted soil previously identified at the site and potentially obtain a NFA status with the use of deed restrictions. Based on the age of the junk yard, the presence or absence of contaminants in groundwater provide an indication of whether contaminants in soil are actually leaching to groundwater. To determine if groundwater is impacted, H&H installed seven monitoring wells at the locations where impacted soils were previously detected. With the exception of manganese, no contaminants were detected in groundwater above 2L groundwater standards.

Manganese was detected in groundwater in each monitoring well sampled at concentrations up to 0.56 mg/l which exceeds the groundwater standard of 0.050 mg/l. The manganese detections are potentially naturally occurring. To evaluate the potential that the manganese in groundwater is naturally occurring, H&H instructed the laboratory to report manganese on previously collected soil samples and H&H reviewed literature data.

Manganese was detected in the soil samples with TCLP leachate concentrations up to 5.4 mg/l and total soil concentrations up to 1,000 mg/kg. Both TCLP and total manganese concentrations in soil exceeded target levels.

Although manganese concentrations in soil and groundwater exceed target levels, manganese is a naturally occurring metal in western North Carolina based on literature data. Manganese has been report in groundwater in Haywood County at concentrations ranging from 0.021 to 0.109 mg/l. In addition, manganese concentrations in stream sediment samples in Haywood County ranged from

350 to 3,490 mg/kg, and the sediment is likely derived from nearby parent rock. These groundwater and sediment concentrations are similar to those detected on the subject site. Based on these data and considering that no other constituents of concern were detected in the subject site groundwater samples, the detections of manganese in soil and groundwater at the site are potentially naturally occurring.

5.0 Signature Page

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Table 1
Monitoring Well Construction and Depth to Groundwater Data
Schulhofer's, Inc. Property
Waynesville, Haywood County, North Carolina
H&H Job No. ROW-305

Well ID	Date Installed	Screened Zone	Total Depth (ft bgs)	Screen Length (ft)	Depth to Water (ft below TOC)	Depth to Water (ft bgs)
MW-1	5/10/2011	Shallow	8	6	7.30	4.10
MW-2	5/10/2011	Shallow	12	10	9.82	6.23
MW-3	5/10/2011	Shallow	13	10	6.90	3.95
MW-4	5/10/2011	Shallow	14	10	10.68	8.19
MW-5	5/10/2011	Shallow	17	10	10.21	8.57
MW-6	5/10/2011	Shallow	13	10	11.01	8.03
MW-7	5/10/2011	Shallow	13	10	8.55	5.57

Notes:
TOC = top of casing (TOC elevations were not measured)
bgs = below ground surface
Depth to groundwater measured on May 11, 2011 (MW-1 through MW-3 and MW-5) and May 12, 2011 (MW-4, MW-6, and MW-7).

Table 2
Groundwater Analytical Results
Schulhofer's, Inc. Property
Waynesville, Haywood County, North Carolina
H&H Job No. ROW-305

Sample ID	MW-1	MW-2	DUP-1 (MW-2)	MW-3	MW-4	MW-5	MW-6	MW-7	DUP-2 (MW-7)	Rinse Blank	Trip Blank	Screening Criteria
Sample Date	5/11/2011	5/11/2011	5/11/2011	5/11/2011	5/12/2011	5/11/2011	5/12/2011	5/12/2011	5/12/2011	5/11/2011	5/12/2011	NC DENR 2L Standard [1]
Units	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L
PCBs (8082A)												
Total PCBs	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	NA	**--**
VOCs (8260B)	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	--
SVOCs (8270D)	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	BRL	NA	--
Unknown TIC	BRL	BRL	BRL	0.011	BRL	BRL	BRL	BRL	BRL	BRL	NA	NS
HSL Metals (6010C/7470A)												
Copper	<0.010	0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	NA	1.0
Manganese	**0.56**	**0.15**	**0.15**	0.024	**0.071**	0.039	0.021	**0.43**	**0.43**	<0.010	NA	0.050

Notes:
1. NC DENR 15A NCAC 2L .0202 Groundwater Quality Standards - January 2010
EPA Method follows parameter in parenthesis
NA=Not analyzed
BRL=Below laboratory reporting limit; PCBs=polychlorinated byphenyls
VOCs=volatile organic compounds; SVOCs=semi-volatile organic compounds
TIC=Tentatively Identified Compound; NS=Not Specified
HSL Metals=Hazardous Substance List (14 Metals)
Bold indicates above target screening levels.

Table 3
Groundwater Analytical Results (Dioxins and Furans)
Schulhofer's, Inc. Property
Waynesville, Haywood County, North Carolina
H&H Job No. ROW-305

Sample ID	MW-7			DUP-2 (MW-7)		
Date Collected	5/12/2011			5/12/2011		
Dioxins (8290)	Concentration (µg/L)	WHO 2005 TEF [1]	TEF-Adjusted Concentration (µg/L)	Concentration (µg/L)	WHO 2005 TEF [1]	TEF-Adjusted Concentration (µg/L)
2,3,7,8-TCDD	< 1.30E-06	1.0	--	< 1.33E-06	1.0	--
1,2,3,7,8-PeCDD	< 7.58E-07	1.0	--	< 8.00E-07	1.0	--
1,2,3,4,7,8-HxCDD	< 1.18E-06	0.1	--	< 1.17E-06	0.1	--
1,2,3,6,7,8-HxCDD	< 1.09E-06	0.1	--	< 1.09E-06	0.1	--
1,2,3,7,8,9-HxCDD	< 1.22E-06	0.1	--	< 1.21E-06	0.1	--
1,2,3,4,6,7,8-HpCDD	< 1.24E-06	0.01	--	< 1.25E-06	0.01	--
OCDD	6.55E-06 J	0.0003	1.97E-09	< 2.60E-06	0.0003	--
Furans (8290)						
2,3,7,8-TCDF	< 9.76E-07	0.1	--	< 9.70E-07	0.1	--
1,2,3,7,8-PeCDF	< 1.04E-06	0.03	--	< 6.24E-07	0.03	--
2,3,4,7,8-PeCDF	< 1.06E-06	0.3	--	< 6.38E-07	0.3	--
1,2,3,4,7,8-HxCDF	< 8.41E-07	0.1	--	< 8.12E-07	0.1	--
1,2,3,6,7,8-HxCDF	< 7.23E-07	0.1	--	< 6.96E-07	0.1	--
2,3,4,6,7,8-HxCDF	< 7.99E-07	0.1	--	< 7.71E-07	0.1	--
1,2,3,7,8,9-HxCDF	< 9.65E-07	0.1	--	< 9.31E-07	0.1	--
1,2,3,4,6,7,8-HpCDF	< 6.55E-07	0.01	--	< 7.87E-07	0.01	--
1,2,3,4,7,8,9-HpCDF	< 8.98E-07	0.01	--	< 1.08E-06	0.01	--
OCDF	< 3.10E-06	0.0003	--	< 3.05E-06	0.0003	--
2,3,7,8-TCDD Equivalence			0.00000000197			--
NC DENR 2L Standard[2]			0.0000002			0.0000002

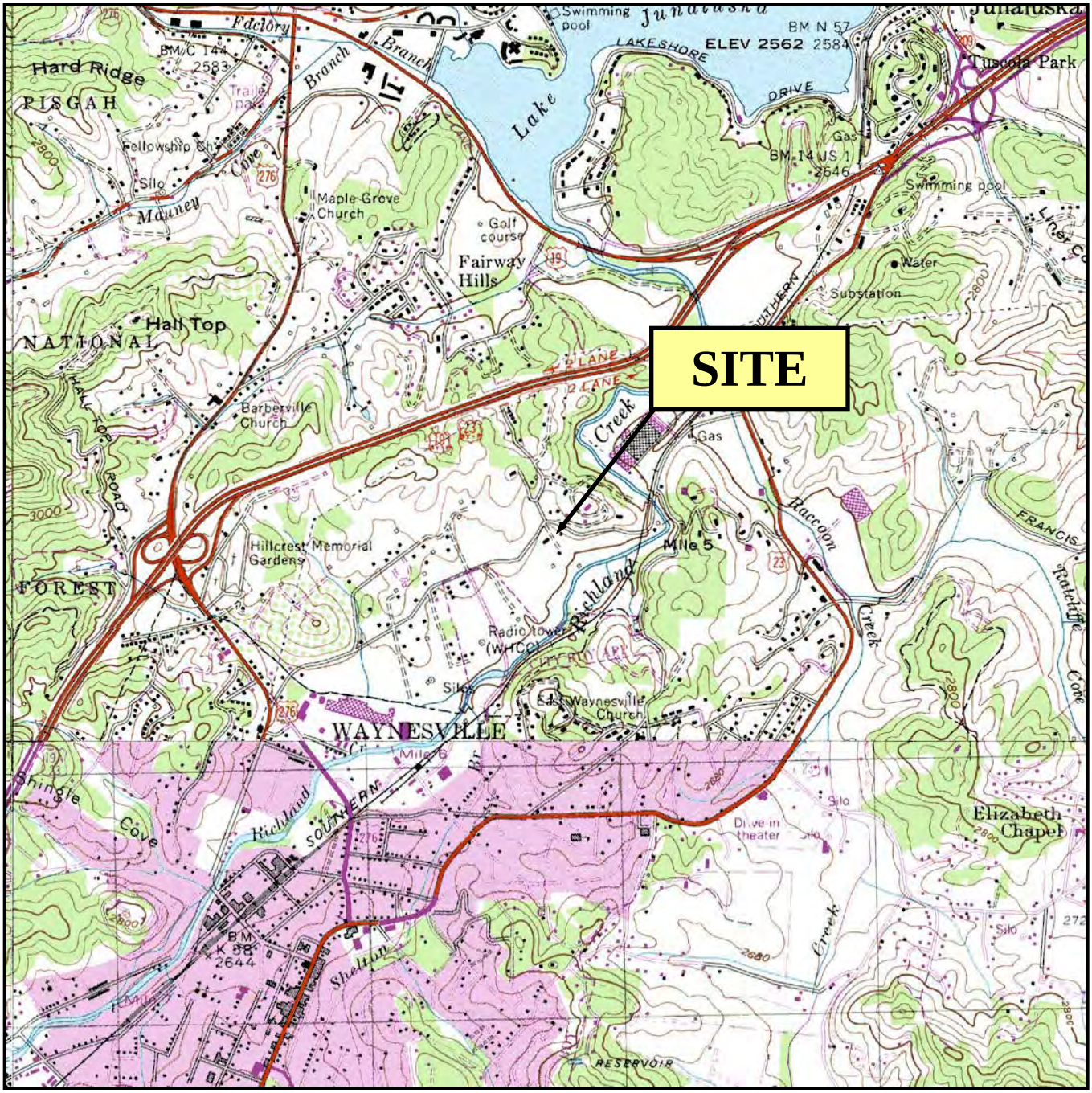
Notes:
(1) World Health Organization Toxicity Equivalency Factors (*The 2005 World Health Organization Re-Evaluation of Human and Mammalian Toxic Equivalency Factors for Dioxins and Dioxin-Like Compounds)*
(2) 15A NCAC 2L .0202 Groundwater Quality Standards - January 2010
TEF = Toxicity Equivalency Factor
J = Amount detected is between the method detection limit and the lower calibration limit.

Table 4
Soil Analytical Results
Schulhofer's, Inc. Property
Waynesville, Haywood County, North Carolina
H&H Job No. ROW-305

Sample ID	R-SB-3		R-SB-14		R-SB-15		R-SB-17		R-TP-2		R-TP-5		R-TP-11		R-TP-15		Screening Criteria			
Sample Depth (ft)	0-1	1-2	0-1	2-3	0-1	2-3	0-1	2-3	0-1	1-2	0-1	4-5	0-1	2-3	0-1	2-3				
Sample Date	6/1/2010	6/1/2010	2/25/2011	2/25/2011	2/25/2011	2/25/2011	2/25/2011	2/25/2011	6/1/2010	6/1/2010	6/2/2010	6/2/2010	6/3/2010	6/3/2010	6/4/2010	6/4/2010				
TCLP (mg/L) RCRA Metals (6010C) Manganese	**0.16**	NA	**3.2**	NA	**5.4**	NA	**0.36**	NA	**1.4**	NA	**0.30**	NA	**0.38**	NA	**3.6**	NA	**NC 2L Standard[1] (mg/L)** 0.05			
RCRA Metals (6010C) (mg/kg) Manganese	NA	240 E	NA	830 E	NA	1,000 E	NA	930 E	NA	860	NA	35	NA	78	NA	550 E	**IHSB POG[2] (mg/kg)** 65	**IHSB SRG[3] (mg/kg)** 360	**Mean[4] (mg/kg)** 640	**Range[5] (mg/kg)** <0.2-7,000

Notes:
1. 15A NCAC 2L .0202 Groundwater Quality Standards - January 2010
2. NC DENR Inactive Hazardous Sites Branch (IHSB) Protection of Groundwater (POG) Soil Remediation Goals (SRGs)- February 2011
3. NC DENR IHSB Health-Based Soil Remediation Goals - February 2011
4. Mean value for Eastern USA soils taken from *Elements in North American Soils* by Dragun and Chekiri, 2005
5. Range values for Eastern USA soils taken from *Elements in North American Soils*

EPA Method follows parameter in parenthesis
NA = Not Analyzed; E = Estimated concentration above laboratory calibration range
Bold indicates above potential target screening levels (background levels in the case of metals).



N

APPROXIMATE

0 2000 4000

SCALE IN FEET

U.S.G.S. QUADRANGLE MAP

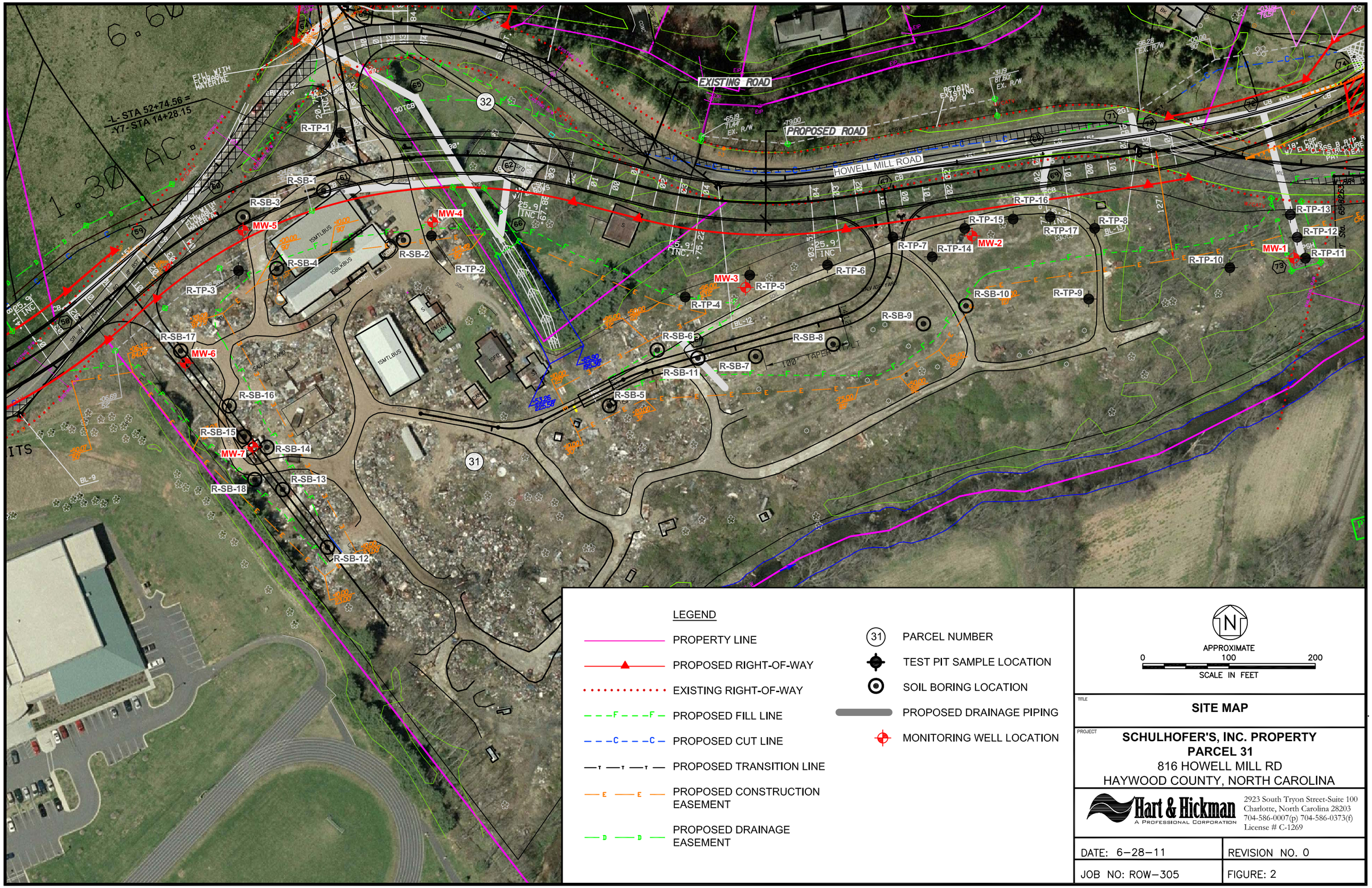
CLYDE, NC 1967 (PHOTOREVISED 1978)

QUADRANGLE
7.5 MINUTE SERIES (TOPOGRAPHIC)

TITLE	SITE LOCATION MAP
PROJECT	SCHULHOFER'S, INC. PROPERTY PARCEL 31 816 HOWELL MILL RD. HAYWOOD COUNTY, NORTH CAROLINA

Hart & Hickman
A Professional Corporation
2923 South Tryon Street-Suite 100
Charlotte, North Carolina 28203
704-586-0007 (p) 704-586-0373 (f)

DATE:	06-7-2011	REVISION NO:	0
JOB NO:	ROW-305	FIGURE NO:	1



LEGEND

- PROPERTY LINE
- PROPOSED RIGHT-OF-WAY
- EXISTING RIGHT-OF-WAY
- PROPOSED FILL LINE
- PROPOSED CUT LINE
- PROPOSED TRANSITION LINE
- PROPOSED CONSTRUCTION EASEMENT
- PROPOSED DRAINAGE EASEMENT
- (31) PARCEL NUMBER
- TEST PIT SAMPLE LOCATION
- SOIL BORING LOCATION
- PROPOSED DRAINAGE PIPING
- MONITORING WELL LOCATION

N

APPROXIMATE
0 100 200
SCALE IN FEET

TITLE

SITE MAP

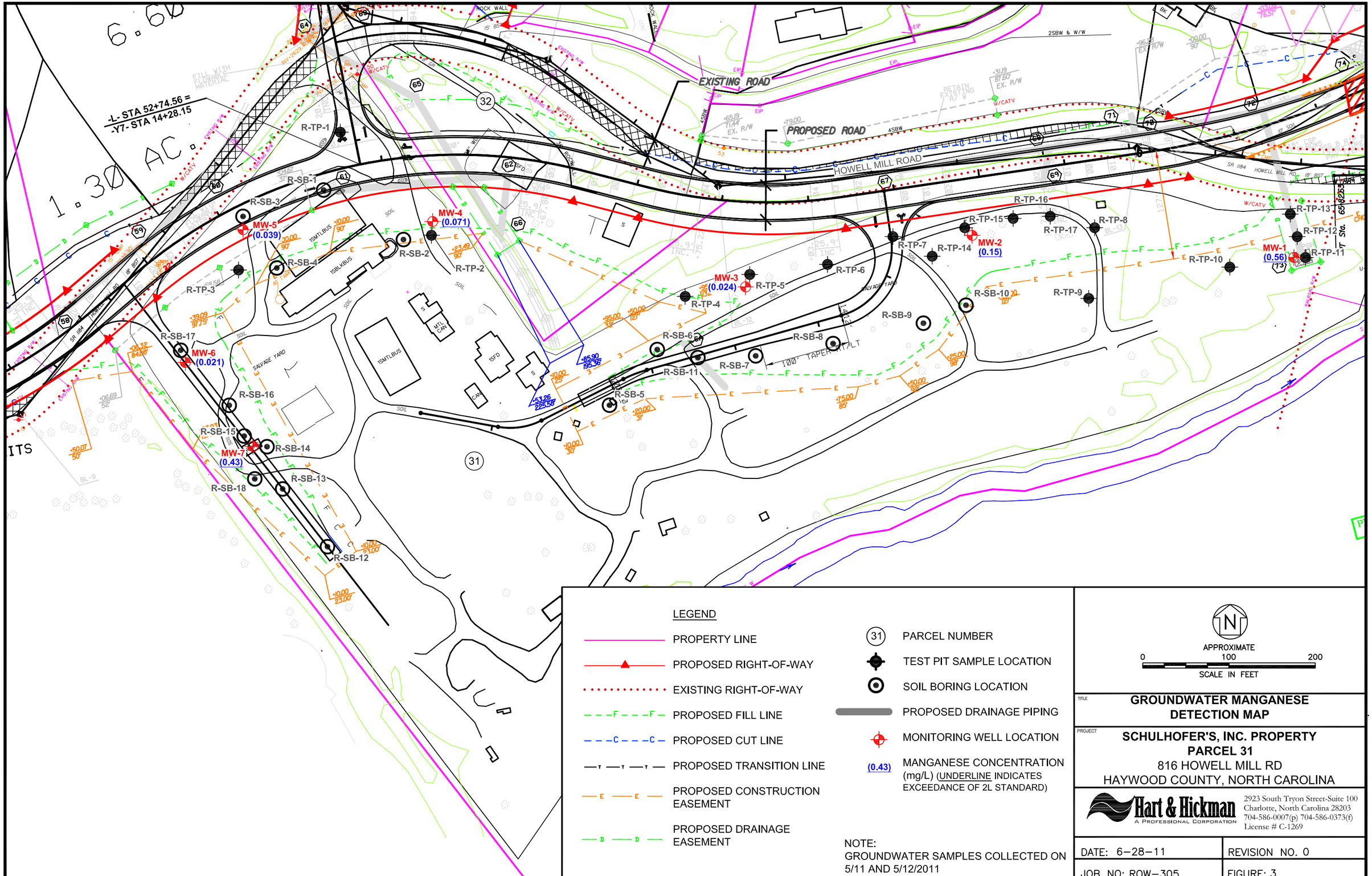
PROJECT

SCHULHOFER'S, INC. PROPERTY
PARCEL 31
816 HOWELL MILL RD
HAYWOOD COUNTY, NORTH CAROLINA

Hart & Hickman
A PROFESSIONAL CORPORATION
2923 South Tryon Street-Suite 100
Charlotte, North Carolina 28203
704-586-0007(p) 704-586-0373(f)
License # C-1269

DATE: 6-28-11	REVISION NO. 0
JOB NO: ROW-305	FIGURE: 2

S:\AAA-Master Projects\NC DOT Right-of-Way -ROW\ROW.305 Haywood County U-4412\Ground Water Assessment\Report\Figure 2 and 3_ROW-305.dwg, Figure 2, 7/6/2011 9:52:22 AM, nfoster



LEGEND

- PROPERTY LINE
- PROPOSED RIGHT-OF-WAY
- EXISTING RIGHT-OF-WAY
- PROPOSED FILL LINE
- PROPOSED CUT LINE
- PROPOSED TRANSITION LINE
- PROPOSED CONSTRUCTION EASEMENT
- PROPOSED DRAINAGE EASEMENT

- (31) PARCEL NUMBER
- TEST PIT SAMPLE LOCATION
- SOIL BORING LOCATION
- PROPOSED DRAINAGE PIPING
- MONITORING WELL LOCATION
- (0.43) MANGANESE CONCENTRATION (mg/L) (UNDERLINE INDICATES EXCEEDANCE OF 2L STANDARD)

NOTE:
GROUNDWATER SAMPLES COLLECTED ON 5/11 AND 5/12/2011

N

APPROXIMATE
0 100 200
SCALE IN FEET

TITLE
GROUNDWATER MANGANESE DETECTION MAP

PROJECT
SCHULHOFER'S, INC. PROPERTY
PARCEL 31
816 HOWELL MILL RD
HAYWOOD COUNTY, NORTH CAROLINA

Hart & Hickman
A PROFESSIONAL CORPORATION
2923 South Tryon Street-Suite 100
Charlotte, North Carolina 28203
704-586-0007(p) 704-586-0373(f)
License # C-1269

DATE: 6-28-11 | REVISION NO. 0
JOB NO: ROW-305 | FIGURE: 3

S:\AAA-Master Projects\NC DOT Right-of-Way -ROW\ROW-305 Haywood County U-4412\Ground Water Assessment\Report\Figure 2 and 3_ROW-305.dwg, Figure 3, 7/6/2011 9:51:51 AM, mfoster

Appendix A

NC DOT Preliminary Plan

-Y7A-
PI Sta 11+60.09
D = 48° 34' 26.2" (RT)
D = 19° 05' 54.9"
L = 254.33'
T = 135.37'
R = 300.00'

BEGIN CONST.
-Y7- STA 12+00.00

PC Sta. 11+00.56

PT Sta. 12+50.37

-Y7- STA 12+83.95 =
-Y7A- STA 10+00.00

-L- STA 52+74.56 =
-Y7- STA 14+28.15

-L- STA 49+68.97 =
-DRIV- STA 10+00.00

PI Sta 47+49.02
D = 32° 42' 33.6" (LT)
D = 9° 57' 52.5'
L = 328.26'
T = 168.74'
R = 575.00'

PI Sta 52+80.66
D = 54° 49' 41.4" (RT)
D = 9° 57' 52.5'
L = 550.24'
T = 298.23'
R = 575.00'

PC Sta. 15+54.89

PT Sta. 15+93.04

POT Sta. 15+84.18

PC Sta. 15+84.18

PT Sta. 14+35.01

PC Sta. 14+05.76

PT Sta. 11+71.67

PC Sta. 10+56.20

PT Sta. 12+79.05

PC Sta. 56+04.5

PT Sta. 59+32.51

PC Sta. 64+92.50

BEGIN CONSTRUCTION
-DRIV2- STA 10+00.00
-L- STA 58+88.51

-L-
PI Sta 57+25.99
D = 22° 43' 38.3" (LT)
D = 9° 57' 52.5'
L = 228.06'
T = 115.56'
R = 575.00'

PI Sta 65+37.05
D = 47° 58' 04.9" (LT)
D = 5° 43' 46.5'
L = 836.62'
T = 444.55'
R = 1000.00'

PI Sta 68+01.70
D = 79° 52' 36.2" (LT)
D = 36° 57' 54.1'
L = 216.09'
T = 129.78'
R = 155.00'

PI Sta 69+45.14
D = 1° 46' 09.1" (LT)
D = 1° 32' 54.7'
L = 114.25'
T = 57.15'
R = 3700.00'

-EL-

N 81° 38' 15.5" E

S 74° 20' 17.6" W

S 65° 13' 04.2" W

N 79° 51' 29.2" W

S 37° 41' 29.0" E

S 71° 38' 05.5" E

N 81° 38' 15.5" E

NAD 83/95

CITY LIMITS

TOWN OF WAYNESVILLE
DB "O" PG 583
DB 170 PG 176
DB 62 PG 319

TRANSFORMER PAD

THOMAS LEWIS HARRIS
DB 169 PG 2482

ANNA LORENE VALENTINE
DB 477 PG 484

WAYNE THOMAS GREEN
DB 560 PG 288

WAYNE THOMAS GREEN
DB 249 PG 452

PATSY COOK
DB 332 PG 41

JOHNY VICKERY
B 332 PG 43

DEBORAH BROWN
DB 491 PG 825

SCHULHOFER'S INC.
DB 288 PG 731
DB 242 PG 612

GERTRUDE SMATHERS
DB 440 PG 224

GERTRUDE SMATHERS
DB 350 PG 646

WILLIAM COYLE THOMAS
DB 447 PG 944

LUCAS G. ALLSBROOK
DB 697 PG 1728

BEGIN CONST.
-L- STA 49+68.97

DO NOT DISTURB SCALES

ROCK WALL

SALVAGE YARD

TAPER LT AND RT

50' TAPER

BL-9
BL-10
BL-11
BL-12
BL-13

SR 1184 (HOWELL MILL RD)

Appendix B

Boring Logs and Well Construction Records

BORING NUMBER MW-1

Hart & Hickman
ENVIRONMENTAL CONSULTANTS

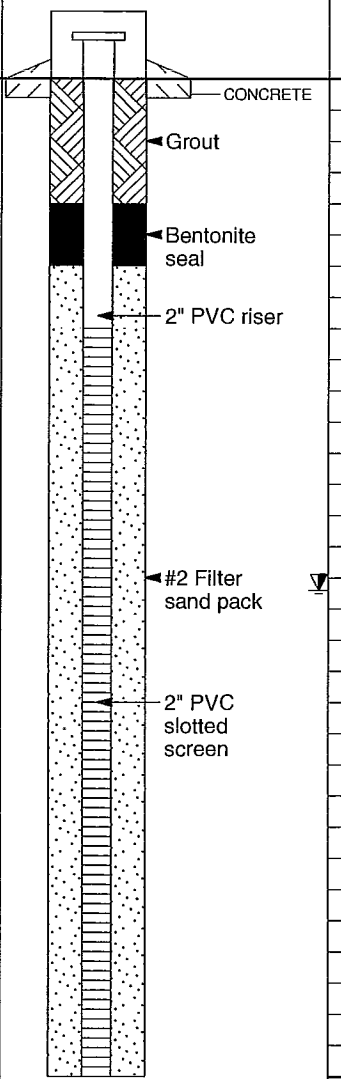
2923 South Tryon Street-Suite 100
Charlotte, North Carolina 28203
704-586-0007(p) 704-586-0373(f)

3334 Hillsborough Street
Raleigh, North Carolina 27607
919-847-4241(p) 919-847-4261(f)

PROJECT: NC DOT State Project Number U-4412 - Parcel 31
JOB NUMBER: ROW-305
LOCATION: Waynesville, NC

DEPTH (ft)	RECOVERY (%)	SAMPLE TYPE NUMBER	OVA (ppm) BKG.	OVA (ppm) SAMP.	LITHOLOGY	MATERIAL DESCRIPTION
0.0						
			0	0.4		(SM) Slightly moist, soft, slightly micaceous, dark brown, fine, sandy, SILT.
2.5						(CL-ML) Moist, medium stiff, slightly micaceous, tan, silty CLAY with a trace of fine sand.
			0.1	0.1		(CL-ML) Moist, medium stiff, slightly micaceous, tan, silty CLAY with gray and orange mottling.
5.0						
						Moist, medium stiff, slightly micaceous, tan, silty CLAY with gray and orange mottling w/ cobble-sized river stone
			0	0		
7.5						
						Bottom of borehole at 8.0 feet.
10.0						

BORING DIAGRAM



DEPTH (ft)

DRILLING CONTRACTOR: Probe Technology, Inc.	**BORING STARTED:** 5/10/11
DRILL RIG/ METHOD: Geoprobe 6620DT / HSA	**BORING COMPLETED:** 5/10/11
SAMPLING METHOD: Auger Cuttings	**TOTAL DEPTH:** 8 ft.
LOGGED BY: HLB	**TOP OF CASING ELEV:**
DRAWN BY:	**DEPTH TO WATER:**

Remarks:

BORING LOG - HART HICKMAN.GDT - 6/27/11 16:44 - S:\AAA-MASTER GINT PROJECTS\ROW-305\SCHULHOFERS.GPJ

MW-1

NON RESIDENTIAL WELL CONSTRUCTION RECORD

North Carolina Department of Environment and Natural Resources- Division of Water Quality

WELL CONTRACTOR CERTIFICATION # 2725-A

1. WELL CONTRACTOR:

Mike Tynan
Well Contractor (Individual) Name

Probe Technology, Inc.
Well Contractor Company Name

STREET ADDRESS P O Box 1369

Concord, NC 28027
City or Town State Zip Code

(704)- 933-5538
Area code- Phone number

2. WELL INFORMATION:

SITE WELL ID #(if applicable) MW-1

STATE WELL PERMIT#(if applicable)

DWQ or OTHER PERMIT #(if applicable)

WELL USE (Check Applicable Box) Monitoring XX Municipal/Public ☐

Industrial/Commercial ☐ Agricultural ☐ Recovery ☐ Injection ☐

Irrigation☐ Other ☐ (list use)

DATE DRILLED 5-10/11

TIME COMPLETED AM ☐ PM ☐

3. WELL LOCATION:

CITY: Waynesville COUNTY Haywood

816 Howell Mill Road
(Street Name, Numbers, Community, Subdivision, Lot No., Parcel, Zip Code)

TOPOGRAPHIC / LAND SETTING:

☐Slope ☐Valley ☒Flat ☐Ridge ☐ Other
(check appropriate box)

LATITUDE N 35 30' 26.59"

LONGITUDE W 82 58' 22.68"

May be in degrees, minutes, seconds or in a decimal format

Latitude/longitude source: XXGPS ☐Topographic map

(location of well must be shown on a USGS topo map and attached to this form if not using GPS)

4. FACILITY- is the name of the business where the well is located.

FACILITY ID #(if applicable) NCDOT Easement

NAME OF FACILITY Schulhofer's, Inc.

STREET ADDRESS 816 Howell Mill Road

Waynesville, NC
City or Town State Zip Code

CONTACT PERSON NCDOT - Ethan Caldwell

MAILING ADDRESS 1020 Birch Ridge Drive

Raleigh, NC 27610
City or Town State Zip Code

(919)- 250-4088
Area code - Phone number

5. WELL DETAILS:

a. TOTAL DEPTH: 8

b. DOES WELL REPLACE EXISTING WELL? YES ☐ NO☒

c. WATER LEVEL Below Top of Casing: FT.
(Use "+" if Above Top of Casing)

d. TOP OF CASING IS 0 FT. Above Land Surface*
*Top of casing terminated at/or below land surface may require a variance in accordance with 15A NCAC 2C .0118.

e. YIELD (gpm): METHOD OF TEST

f. DISINFECTION: Type Amount

g. WATER ZONES (depth):

From To From To

From To From To

From To From To

6. CASING:

	Depth			Diameter	Thickness/ Weight	Material
From 0	To 2	Ft.	2 inch		PVC
From	To	Ft.			
From	To	Ft.			

7. GROUT:

	Depth			Material	Method
From 0	To 1	Ft.	Portland	Pour
From	To	Ft.		
From	To	Ft.		

8. SCREEN:

	Depth			Diameter		Slot Size		Material
From 2	To 8	Ft.	2	in.	0.010	in.	PVC
From	To	Ft.		in.		in.	
From	To	Ft.		in.		in.	

9. SAND/GRAVEL PACK:

	Depth			Size	Material
From 1	To 8	Ft.	#2	silica
From	To	Ft.		
From	To	Ft.		

10. DRILLING LOG

From	To	Formation Description

11. REMARKS:

I DO HEREBY CERTIFY THAT THIS WELL WAS CONSTRUCTED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.

Michael A. Tynan — 5-17-11

SIGNATURE OF CERTIFIED WELL CONTRACTOR — DATE

Mike Tynan
PRINTED NAME OF PERSON CONSTRUCTING THE WELL

Submit the original to the Division of Water Quality within 30 days. Attn: Information Mgt., 1617 Mail Service Center – Raleigh, NC 27699-1617 Phone No. (919) 733-7015 ext 568.

Form GW-1b
Rev. 7/05

Hart & Hickman
ENVIRONMENTAL CONSULTANTS

2923 South Tryon Street-Suite 100
Charlotte, North Carolina 28203
704-586-0007(p) 704-586-0373(f)

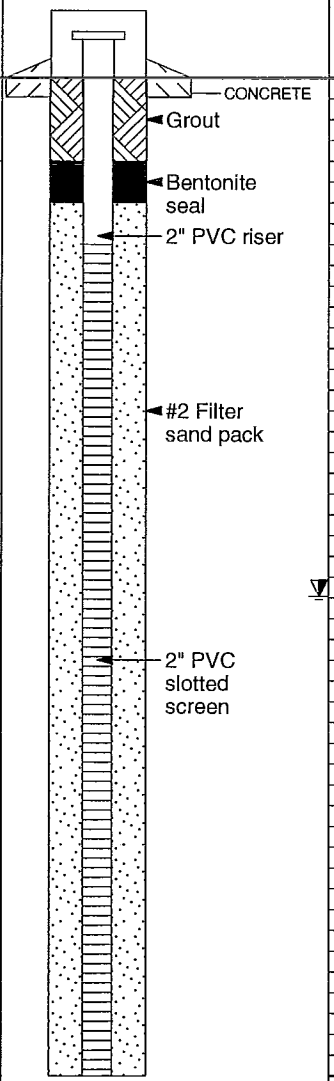
3334 Hillsborough Street
Raleigh, North Carolina 27607
919-847-4241(p) 919-847-4261(f)

BORING NUMBER MW-2

PROJECT: NC DOT State Project Number U-4412 - Parcel 31
JOB NUMBER: ROW-305
LOCATION: Waynesville, NC

DEPTH (ft)	RECOVERY (%)	SAMPLE TYPE NUMBER	OVA (ppm) BKG.	OVA (ppm) SAMP.	LITHOLOGY	MATERIAL DESCRIPTION
0.0			0.5	0.6		(ML) Dry, loose, brown, sandy SILT with metal and plastic debris.
						(ML) Slightly moist, slightly stiff, slightly micaceous, brown, clayey, medium sandy SILT.
2.5			0.3	0.3		
5.0						(ML) Moist to wet, brown, clayey, medium sandy SILT.
7.5			0.1	0.4		
10.0			0.3	0.4		Moist to wet, brown, clayey, medium sandy SILT with cobble-sized river stone
			0.2	0.2		Bottom of borehole at 12.0 feet.
12.5						
15.0						

BORING DIAGRAM



DRILLING CONTRACTOR: Probe Technology, Inc.
DRILL RIG/ METHOD: Geoprobe 6620DT / HSA
SAMPLING METHOD: Auger Cuttings
LOGGED BY: HLB
DRAWN BY:

BORING STARTED: 5/10/11
BORING COMPLETED: 5/10/11
TOTAL DEPTH: 12 ft.
TOP OF CASING ELEV:
DEPTH TO WATER:

Remarks:

BORING LOG - HART HICKMAN.GDT - 6/27/11 16:44 - S:\AAA-MASTER GINT PROJECTS\ROW-305\SCHULHOFERS.GPJ

MW-2

NON RESIDENTIAL WELL CONSTRUCTION RECORD

North Carolina Department of Environment and Natural Resources- Division of Water Quality

WELL CONTRACTOR CERTIFICATION # 2725-A

1. WELL CONTRACTOR:

Mike Tynan
Well Contractor (Individual) Name

Probe Technology, Inc.
Well Contractor Company Name

STREET ADDRESS P O Box 1369

Concord, NC 28027
City or Town State Zip Code

(704)- 933-5538
Area code- Phone number

2. WELL INFORMATION:

SITE WELL ID #(if applicable) MW-2

STATE WELL PERMIT#(if applicable)

DWQ or OTHER PERMIT #(if applicable)

WELL USE (Check Applicable Box) Monitoring XX Municipal/Public ☐

Industrial/Commercial ☐ Agricultural ☐ Recovery ☐ Injection ☐

Irrigation☐ Other ☐ (list use)

DATE DRILLED 5-10/11

TIME COMPLETED AM ☐ PM ☐

3. WELL LOCATION:

CITY: Waynesville COUNTY Haywood

816 Howell Mill Road
(Street Name, Numbers, Community, Subdivision, Lot No., Parcel, Zip Code)

TOPOGRAPHIC / LAND SETTING:

☐Slope ☐Valley ☒Flat ☐Ridge ☐ Other
(check appropriate box)

LATITUDE N 35 30' 26.02"

LONGITUDE W 82 58' 27.06"

May be in degrees, minutes, seconds or in a decimal format

Latitude/longitude source: XXGPS ☐Topographic map

(location of well must be shown on a USGS topo map and attached to this form if not using GPS)

4. FACILITY- is the name of the business where the well is located.

FACILITY ID #(if applicable) NCDOT Easement

NAME OF FACILITY Schulhofer's, Inc.

STREET ADDRESS 816 Howell Mill Road

Waynesville, NC
City or Town State Zip Code

CONTACT PERSON NCDOT - Ethan Caldwell

MAILING ADDRESS 1020 Birch Ridge Drive

Raleigh, NC 27610
City or Town State Zip Code

(919)- 250-4088
Area code - Phone number

5. WELL DETAILS:

a. TOTAL DEPTH: 12

b. DOES WELL REPLACE EXISTING WELL? YES ☐ NO ☒

c. WATER LEVEL Below Top of Casing: FT.
(Use "+" if Above Top of Casing)

d. TOP OF CASING IS 0 FT. Above Land Surface*
*Top of casing terminated at/or below land surface may require a variance in accordance with 15A NCAC 2C .0118.

e. YIELD (gpm): METHOD OF TEST

f. DISINFECTION: Type Amount

g. WATER ZONES (depth):

From To From To
From To From To
From To From To

6. CASING:

	Depth			Diameter	Thickness/ Weight	Material
From 0	To 2	Ft.		2 inch		PVC
From	To	Ft.				
From	To	Ft.				

7. GROUT:

	Depth			Material	Method
From 0	To 1	Ft.		Portland	Pour
From	To	Ft.			
From	To	Ft.			

8. SCREEN:

	Depth			Diameter		Slot Size		Material
From 2	To 12	Ft.		2	in.	0.010	in.	PVC
From	To	Ft.			in.		in.	
From	To	Ft.			in.		in.	

9. SAND/GRAVEL PACK:

	Depth			Size	Material
From 1	To 12	Ft.		#2	silica
From	To	Ft.			
From	To	Ft.			

10. DRILLING LOG

From	To	Formation Description

11. REMARKS:

I DO HEREBY CERTIFY THAT THIS WELL WAS CONSTRUCTED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.

Michael A. Tynan — 5-17-11

SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE

Mike Tynan
PRINTED NAME OF PERSON CONSTRUCTING THE WELL

Submit the original to the Division of Water Quality within 30 days. Attn: Information Mgt., 1617 Mail Service Center – Raleigh, NC 27699-1617 Phone No. (919) 733-7015 ext 568.

Form GW-1b
Rev. 7/05

BORING NUMBER MW-3

Hart & Hickman
ENVIRONMENTAL CONSULTANTS

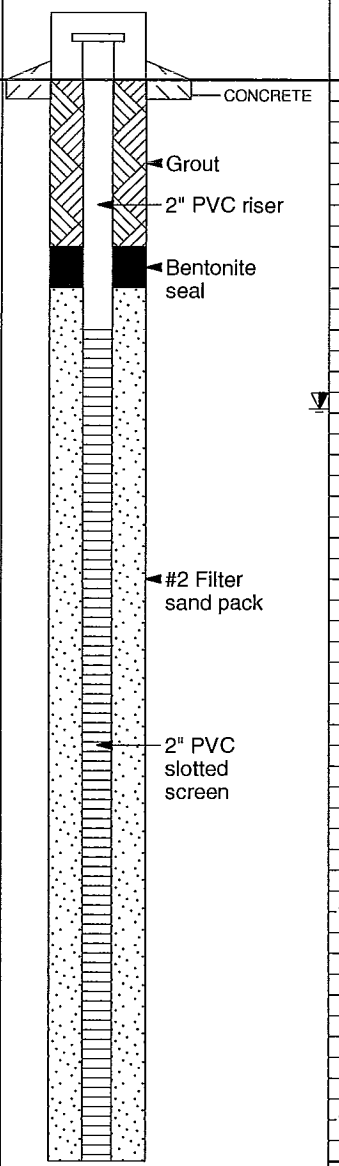
2923 South Tryon Street-Suite 100
Charlotte, North Carolina 28203
704-586-0007(p) 704-586-0373(f)

3334 Hillsborough Street
Raleigh, North Carolina 27607
919-847-4241(p) 919-847-4261(f)

PROJECT: NC DOT State Project Number U-4412 - Parcel 31
JOB NUMBER: ROW-305
LOCATION: Waynesville, NC

DEPTH (ft)	RECOVERY (%)	SAMPLE TYPE NUMBER	OVA (ppm) BKG.	OVA (ppm) SAMP.	LITHOLOGY	MATERIAL DESCRIPTION
0.0						(CL-ML) Moist, loose, brown, sandy, clayey SILT.
			0.3	0.5		(CL) Moist, medium stiff, slightly micaceous, brown-orange, fine to medium sandy silty CLAY.
2.5						
			0.2	0.4		
5.0						
						(CL) Very moist, micaceous, light brown, fine to medium sandy silty CLAY
			0	0		
7.5						
10.0			0.1	0.5		
12.5						
						Bottom of borehole at 13.0 feet.
15.0						

BORING DIAGRAM



DEPTH (ft) 0.0 2.5 5.0 7.5 10.0 12.5 15.0

DRILLING CONTRACTOR: Probe Technology, Inc.
DRILL RIG/ METHOD: Geoprobe 6620DT / HSA
SAMPLING METHOD: Auger Cuttings
LOGGED BY: HLB
DRAWN BY:

BORING STARTED: 5/10/11
BORING COMPLETED: 5/10/11
TOTAL DEPTH: 13 ft.
TOP OF CASING ELEV:
DEPTH TO WATER:

Remarks:

BORING LOG - HART HICKMAN.GDT - 6/27/11 16:44 - S:\AAA-MASTER GINT PROJECTS\ROW-305\SCHULHOFERS.GPJ

MW-3

NON RESIDENTIAL WELL CONSTRUCTION RECORD

North Carolina Department of Environment and Natural Resources- Division of Water Quality

WELL CONTRACTOR CERTIFICATION # 2725-A

1. WELL CONTRACTOR:

Mike Tynan
Well Contractor (Individual) Name

Probe Technology, Inc.
Well Contractor Company Name

STREET ADDRESS P O Box 1369

Concord, NC 28027
City or Town State Zip Code

(704)- 933-5538
Area code- Phone number

2. WELL INFORMATION:

SITE WELL ID #(if applicable) MW-3

STATE WELL PERMIT#(if applicable)

DWQ or OTHER PERMIT #(if applicable)

WELL USE (Check Applicable Box) Monitoring XX Municipal/Public ☐

Industrial/Commercial ☐ Agricultural ☐ Recovery ☐ Injection ☐

Irrigation ☐ Other ☐ (list use)

DATE DRILLED 5-10/11

TIME COMPLETED AM ☐ PM ☐

3. WELL LOCATION:

CITY: Waynesville COUNTY Haywood

816 Howell Mill Road
(Street Name, Numbers, Community, Subdivision, Lot No., Parcel, Zip Code)

TOPOGRAPHIC / LAND SETTING:

☐ Slope ☐ Valley ☒ Flat ☐ Ridge ☐ Other
(check appropriate box)

LATITUDE N 35 30' 25.27"

LONGITUDE W 82 58' 30.38"

May be in degrees, minutes, seconds or in a decimal format

Latitude/longitude source: XX GPS ☐ Topographic map

(location of well must be shown on a USGS topo map and attached to this form if not using GPS)

4. FACILITY- is the name of the business where the well is located.

FACILITY ID #(if applicable) NCDOT Easement

NAME OF FACILITY Schulhofer's, Inc.

STREET ADDRESS 816 Howell Mill Road

Waynesville, NC
City or Town State Zip Code

CONTACT PERSON NCDOT - Ethan Caldwell

MAILING ADDRESS 1020 Birch Ridge Drive

Raleigh, NC 27610
City or Town State Zip Code

(919)- 250-4088
Area code - Phone number

5. WELL DETAILS:

a. TOTAL DEPTH: 13

b. DOES WELL REPLACE EXISTING WELL? YES ☐ NO ☒

c. WATER LEVEL Below Top of Casing: FT.
(Use "+" if Above Top of Casing)

d. TOP OF CASING IS 0 FT. Above Land Surface*
*Top of casing terminated at/or below land surface may require a variance in accordance with 15A NCAC 2C .0118.

e. YIELD (gpm): METHOD OF TEST

f. DISINFECTION: Type Amount

g. WATER ZONES (depth):

From To From To
From To From To
From To From To

6. CASING:

	Depth			Diameter	Thickness/ Weight	Material
From 0	To 3	Ft.		2 inch		PVC
From	To	Ft.				
From	To	Ft.				

7. GROUT:

	Depth			Material	Method
From 0	To 1	Ft.		Portland	Pour
From	To	Ft.			
From	To	Ft.			

8. SCREEN:

	Depth			Diameter	Slot Size	Material
From 3	To 13	Ft.	2	in.	0.010 in.	PVC
From	To	Ft.		in.	in.	
From	To	Ft.		in.	in.	

9. SAND/GRAVEL PACK:

	Depth			Size	Material
From 1	To 13	Ft.		#2	silica
From	To	Ft.			
From	To	Ft.			

10. DRILLING LOG

From	To	Formation Description

11. REMARKS:

I DO HEREBY CERTIFY THAT THIS WELL WAS CONSTRUCTED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.

Michael A. Tynan 5-17-11
SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE

Mike Tynan
PRINTED NAME OF PERSON CONSTRUCTING THE WELL

Submit the original to the Division of Water Quality within 30 days. Attn: Information Mgt., 1617 Mail Service Center – Raleigh, NC 27699-1617 Phone No. (919) 733-7015 ext 568.

Form GW-1b
Rev. 7/05

Hart & Hickman
ENVIRONMENTAL CONSULTANTS

2923 South Tryon Street-Suite 100
Charlotte, North Carolina 28203
704-586-0007(p) 704-586-0373(f)

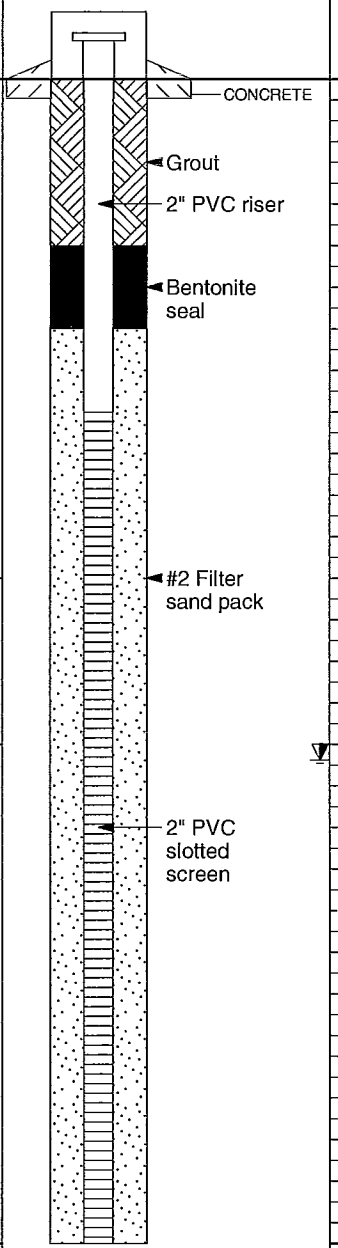
3334 Hillsborough Street
Raleigh, North Carolina 27607
919-847-4241(p) 919-847-4261(f)

BORING NUMBER MW-4

PROJECT: NC DOT State Project Number U-4412 - Parcel 31
JOB NUMBER: ROW-305
LOCATION: Waynesville, NC

DEPTH (ft)	RECOVERY (%)	SAMPLE TYPE NUMBER	OVA (ppm) BKG.	OVA (ppm) SAMP.	LITHOLOGY	MATERIAL DESCRIPTION
0.0			0	0.1		(SM) Slightly moist, brown, fine sandy SILT
2.5			0.3	0.3		
5.0			0	0.1		(SM) Slightly moist to moist, brown, fine sandy SILT
7.5						(SM) Wet, brown to light brown, fine to coarse sandy SILT
10.0			0	0		
12.5			0.1	0.1		
14.0						Bottom of borehole at 14.0 feet.
15.0						

BORING DIAGRAM



DRILLING CONTRACTOR: Probe Technology, Inc.
DRILL RIG/ METHOD: Geoprobe 6620DT / HSA
SAMPLING METHOD: Auger Cuttings
LOGGED BY: HLB
DRAWN BY:

BORING STARTED: 5/10/11
BORING COMPLETED: 5/10/11
TOTAL DEPTH: 14 ft.
TOP OF CASING ELEV:
DEPTH TO WATER:

Remarks:

BORING LOG - HART HICKMAN.GDT - 6/27/11 16:44 - S:\AAA-MASTER GINT PROJECTS\ROW-305\SCHULHOFERS.GPJ

MW-4

NON RESIDENTIAL WELL CONSTRUCTION RECORD

North Carolina Department of Environment and Natural Resources- Division of Water Quality

WELL CONTRACTOR CERTIFICATION # 2725-A

1. WELL CONTRACTOR:

Mike Tynan
Well Contractor (Individual) Name

Probe Technology, Inc.
Well Contractor Company Name

STREET ADDRESS P O Box 1369

Concord, NC 28027
City or Town State Zip Code

(704)- 933-5538
Area code- Phone number

2. WELL INFORMATION:

SITE WELL ID #(if applicable) MW-4

STATE WELL PERMIT#(if applicable)

DWQ or OTHER PERMIT #(if applicable)

WELL USE (Check Applicable Box) Monitoring XX Municipal/Public ☐

Industrial/Commercial ☐ Agricultural ☐ Recovery ☐ Injection ☐

Irrigation☐ Other ☐ (list use)

DATE DRILLED 5-10/11

TIME COMPLETED AM ☐ PM ☐

3. WELL LOCATION:

CITY: Waynesville COUNTY Haywood

816 Howell Mill Road
(Street Name, Numbers, Community, Subdivision, Lot No., Parcel, Zip Code)

TOPOGRAPHIC / LAND SETTING:

☐Slope ☐Valley ☒Flat ☐Ridge ☐ Other
(check appropriate box)

LATITUDE N 35 30' 26.03"

LONGITUDE W 82 58' 35.82"

May be in degrees, minutes, seconds or in a decimal format

Latitude/longitude source: XXGPS ☐Topographic map

(location of well must be shown on a USGS topo map and attached to this form if not using GPS)

4. FACILITY- is the name of the business where the well is located.

FACILITY ID #(if applicable) NCDOT Easement

NAME OF FACILITY Schulhofer's, Inc.

STREET ADDRESS 816 Howell Mill Road

Waynesville, NC
City or Town State Zip Code

CONTACT PERSON NCDOT - Ethan Caldwell

MAILING ADDRESS 1020 Birch Ridge Drive

Raleigh, NC 27610
City or Town State Zip Code

(919)- 250-4088
Area code - Phone number

5. WELL DETAILS:

a. TOTAL DEPTH: 14

b. DOES WELL REPLACE EXISTING WELL? YES ☐ NO☒

c. WATER LEVEL Below Top of Casing: FT.
(Use "+" if Above Top of Casing)

d. TOP OF CASING IS 0 FT. Above Land Surface*
*Top of casing terminated at/or below land surface may require a variance in accordance with 15A NCAC 2C .0118.

e. YIELD (gpm): METHOD OF TEST

f. DISINFECTION: Type Amount

g. WATER ZONES (depth):

From To From To
From To From To
From To From To

6. CASING:

	Depth			Diameter	Thickness/ Weight	Material
From 0	To 4	Ft.		2 inch		PVC
From	To	Ft.				
From	To	Ft.				

7. GROUT:

	Depth			Material	Method
From 0	To 1	Ft.		Portland	Pour
From 1	To 2	Ft.		Bentonite	Pour
From	To	Ft.			

8. SCREEN:

	Depth			Diameter		Slot Size		Material
From 4	To 14	Ft.		2	in.	0.010	in.	PVC
From	To	Ft.			in.		in.	
From	To	Ft.			in.		in.	

9. SAND/GRAVEL PACK:

	Depth			Size	Material
From 2	To 14	Ft.		#2	silica
From	To	Ft.			
From	To	Ft.			

10. DRILLING LOG

From	To	Formation Description

11. REMARKS:

I DO HEREBY CERTIFY THAT THIS WELL WAS CONSTRUCTED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.

Michael A. Tynan — 5-17-11

SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE

Mike Tynan
PRINTED NAME OF PERSON CONSTRUCTING THE WELL

Submit the original to the Division of Water Quality within 30 days. Attn: Information Mgt., 1617 Mail Service Center – Raleigh, NC 27699-1617 Phone No. (919) 733-7015 ext 568.

Form GW-1b
Rev. 7/05

Hart & Hickman
ENVIRONMENTAL CONSULTANTS

2923 South Tryon Street-Suite 100
Charlotte, North Carolina 28203
704-586-0007(p) 704-586-0373(f)

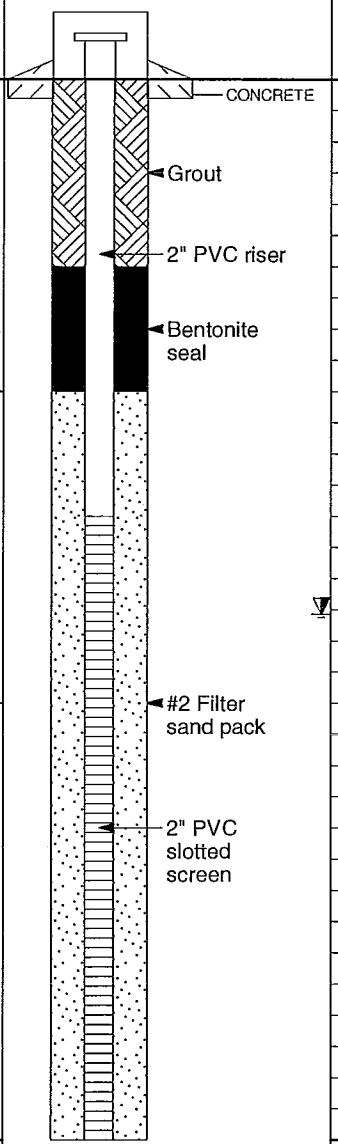
3334 Hillsborough Street
Raleigh, North Carolina 27607
919-847-4241(p) 919-847-4261(f)

BORING NUMBER MW-5

PROJECT: NC DOT State Project Number U-4412 - Parcel 31
JOB NUMBER: ROW-305
LOCATION: Waynesville, NC

DEPTH (ft)	RECOVERY (%)	SAMPLE TYPE NUMBER	OVA (ppm) BKG.	OVA (ppm) SAMP.	LITHOLOGY	MATERIAL DESCRIPTION
0			0.2	0.2		(CL-ML) Slightly moist, red-brown, silty CLAY
			0.1	0.1		
5			0	0		(CL-ML) Slightly moist, red-brown, fine to coarse sandy, silty CLAY
10			0	0		Moist to wet, micaceous, brown to light brown, fine sandy SILT
			0.1	0.1		
15			0	0.1		
						Bottom of borehole at 17.0 feet.
20						

BORING DIAGRAM



DEPTH (ft): 0, 5, 10, 15, 20

DRILLING CONTRACTOR: Probe Technology, Inc.
DRILL RIG/ METHOD: Geoprobe 6620DT / HSA
SAMPLING METHOD: Auger Cuttings
LOGGED BY: HLB
DRAWN BY:

BORING STARTED: 5/10/11
BORING COMPLETED: 5/11/11
TOTAL DEPTH: 17 ft.
TOP OF CASING ELEV:
DEPTH TO WATER:

Remarks:

BORING LOG - HART HICKMAN.GDT - 6/27/11 16:44 - S:\AAA-MASTER GINT PROJECTS\ROW-305\SCHULHOFERS.GPJ

MW-5

NON RESIDENTIAL WELL CONSTRUCTION RECORD

North Carolina Department of Environment and Natural Resources- Division of Water Quality

WELL CONTRACTOR CERTIFICATION # 2725-A

1. WELL CONTRACTOR:

Mike Tynan
Well Contractor (Individual) Name

Probe Technology, Inc.
Well Contractor Company Name

STREET ADDRESS P O Box 1369

Concord, NC 28027
City or Town State Zip Code

(704)- 933-5538
Area code- Phone number

2. WELL INFORMATION:

SITE WELL ID #(if applicable) MW-5

STATE WELL PERMIT#(if applicable)

DWQ or OTHER PERMIT #(if applicable)

WELL USE (Check Applicable Box) Monitoring XX Municipal/Public ☐

Industrial/Commercial ☐ Agricultural ☐ Recovery ☐ Injection ☐

Irrigation ☐ Other ☐ (list use)

DATE DRILLED 5-10/11

TIME COMPLETED AM ☐ PM ☐

3. WELL LOCATION:

CITY: Waynesville COUNTY Haywood

816 Howell Mill Road
(Street Name, Numbers, Community, Subdivision, Lot No., Parcel, Zip Code)

TOPOGRAPHIC / LAND SETTING:

☐ Slope ☐ Valley ☒ Flat ☐ Ridge ☐ Other
(check appropriate box)

LATITUDE N 35 30' 26.80"

LONGITUDE W 82 58' 37.62"

May be in degrees, minutes, seconds or in a decimal format

Latitude/longitude source: XX GPS ☐ Topographic map

(location of well must be shown on a USGS topo map and attached to this form if not using GPS)

4. FACILITY- is the name of the business where the well is located.

FACILITY ID #(if applicable) NCDOT Easement

NAME OF FACILITY Schulhofer's, Inc.

STREET ADDRESS 816 Howell Mill Road

Waynesville, NC
City or Town State Zip Code

CONTACT PERSON NCDOT - Ethan Caldwell

MAILING ADDRESS 1020 Birch Ridge Drive

Raleigh, NC 27610
City or Town State Zip Code

(919)- 250-4088
Area code - Phone number

5. WELL DETAILS:

a. TOTAL DEPTH: 17

b. DOES WELL REPLACE EXISTING WELL? YES ☐ NO ☒

c. WATER LEVEL Below Top of Casing: FT.
(Use "+" if Above Top of Casing)

d. TOP OF CASING IS 0 FT. Above Land Surface*
*Top of casing terminated at/or below land surface may require a variance in accordance with 15A NCAC 2C .0118.

e. YIELD (gpm): METHOD OF TEST

f. DISINFECTION: Type Amount

g. WATER ZONES (depth):

From To From To

From To From To

From To From To

6. CASING:

	Depth			Diameter	Thickness/ Weight	Material
From 0	To 7	Ft.		2 inch		PVC
From	To	Ft.				
From	To	Ft.				

7. GROUT:

	Depth			Material	Method
From 0	To 3	Ft.		Portland	Pour
From 3	To 5	Ft.		Bentonite	Pour
From	To	Ft.			

8. SCREEN:

	Depth			Diameter		Slot Size		Material
From 7	To 17	Ft.		2	in.	0.010	in.	PVC
From	To	Ft.			in.		in.	
From	To	Ft.			in.		in.	

9. SAND/GRAVEL PACK:

	Depth			Size	Material
From 5	To 17	Ft.		#2	silica
From	To	Ft.			
From	To	Ft.			

10. DRILLING LOG

From	To	Formation Description

11. REMARKS:

I DO HEREBY CERTIFY THAT THIS WELL WAS CONSTRUCTED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.

Michael A. Tynan — 5-17-11

SIGNATURE OF CERTIFIED WELL CONTRACTOR — DATE

Mike Tynan
PRINTED NAME OF PERSON CONSTRUCTING THE WELL

Submit the original to the Division of Water Quality within 30 days. Attn: Information Mgt., 1617 Mail Service Center – Raleigh, NC 27699-1617 Phone No. (919) 733-7015 ext 568.

Form GW-1b
Rev. 7/05

BORING NUMBER MW-6

Hart & Hickman
ENVIRONMENTAL CONSULTANTS

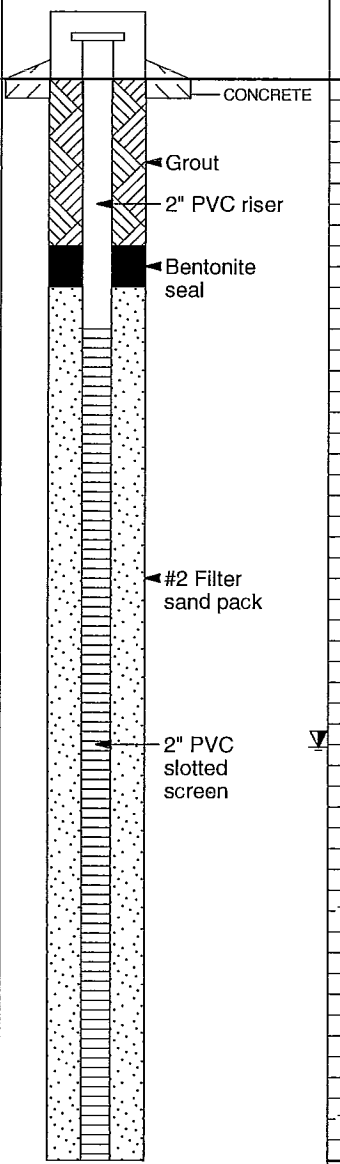
2923 South Tryon Street-Suite 100
Charlotte, North Carolina 28203
704-586-0007(p) 704-586-0373(f)

3334 Hillsborough Street
Raleigh, North Carolina 27607
919-847-4241(p) 919-847-4261(f)

PROJECT: NC DOT State Project Number U-4412 - Parcel 31
JOB NUMBER: ROW-305
LOCATION: Waynesville, NC

DEPTH (ft)	RECOVERY (%)	SAMPLE TYPE NUMBER	OVA (ppm) BKG.	OVA (ppm) SAMP.	LITHOLOGY	MATERIAL DESCRIPTION
0.0						
			0.3	0.4		Slightly moist, firm, orange-brown, fine to medium sandy CLAY
2.5						
			0.5	0.4		
5.0						Slightly moist to very moist, orange-brown, fine to medium sandy CLAY
			0	0.1		
7.5						
						Wet, tan, fine to medium sandy CLAY
10.0			0.2	0.5		
12.5			0.1	0.1		
						Bottom of borehole at 13.0 feet.
15.0						

BORING DIAGRAM



DRILLING CONTRACTOR: Probe Technology, Inc.
DRILL RIG/ METHOD: Geoprobe 6620DT / HSA
SAMPLING METHOD: Auger Cuttings
LOGGED BY: HLB
DRAWN BY:

BORING STARTED: 5/10/11
BORING COMPLETED: 5/10/11
TOTAL DEPTH: 13 ft.
TOP OF CASING ELEV:
DEPTH TO WATER:

Remarks:

BORING LOG - HART HICKMAN.GDT - 6/27/11 16:44 - S:\AAA-MASTER GINT PROJECTS\ROW-305\SCHULHOFERS.GPJ

MW-6

NON RESIDENTIAL WELL CONSTRUCTION RECORD

North Carolina Department of Environment and Natural Resources- Division of Water Quality

WELL CONTRACTOR CERTIFICATION # 2725-A

1. WELL CONTRACTOR:

Mike Tynan
Well Contractor (Individual) Name

Probe Technology, Inc.
Well Contractor Company Name

STREET ADDRESS P O Box 1369

Concord, NC 28027
City or Town State Zip Code

(704)- 933-5538
Area code- Phone number

2. WELL INFORMATION:

SITE WELL ID #(if applicable) MW-6

STATE WELL PERMIT#(if applicable)

DWQ or OTHER PERMIT #(if applicable)

WELL USE (Check Applicable Box) Monitoring XX Municipal/Public ☐

Industrial/Commercial ☐ Agricultural ☐ Recovery ☐ Injection ☐

Irrigation ☐ Other ☐ (list use)

DATE DRILLED 5-10/11

TIME COMPLETED AM ☐ PM ☐

3. WELL LOCATION:

CITY: Waynesville COUNTY Haywood

816 Howell Mill Road
(Street Name, Numbers, Community, Subdivision, Lot No., Parcel, Zip Code)

TOPOGRAPHIC / LAND SETTING:

☐ Slope ☐ Valley ☒ Flat ☐ Ridge ☐ Other
(check appropriate box)

LATITUDE N 35 30' 24.81"

LONGITUDE W 82 58' 37.78"

May be in degrees, minutes, seconds or in a decimal format

Latitude/longitude source: XX GPS ☐ Topographic map

(location of well must be shown on a USGS topo map and attached to this form if not using GPS)

4. FACILITY- is the name of the business where the well is located.

FACILITY ID #(if applicable) NCDOT Easement

NAME OF FACILITY Schulhofer's, Inc.

STREET ADDRESS 816 Howell Mill Road

Waynesville, NC
City or Town State Zip Code

CONTACT PERSON NCDOT - Ethan Caldwell

MAILING ADDRESS 1020 Birch Ridge Drive

Raleigh, NC 27610
City or Town State Zip Code

(919)- 250-4088
Area code - Phone number

5. WELL DETAILS:

a. TOTAL DEPTH: 13

b. DOES WELL REPLACE EXISTING WELL? YES ☐ NO ☒

c. WATER LEVEL Below Top of Casing: FT.
(Use "+" if Above Top of Casing)

d. TOP OF CASING IS 0 FT. Above Land Surface*
*Top of casing terminated at/or below land surface may require a variance in accordance with 15A NCAC 2C .0118.

e. YIELD (gpm): METHOD OF TEST

f. DISINFECTION: Type Amount

g. WATER ZONES (depth):

From To From To

From To From To

From To From To

6. CASING:

	Depth			Diameter	Thickness/ Weight	Material
From 0	To 3	Ft.		2 inch		PVC
From	To	Ft.				
From	To	Ft.				

7. GROUT:

	Depth			Material	Method
From 0	To 1	Ft.		Portland	Pour
From	To	Ft.			
From	To	Ft.			

8. SCREEN:

	Depth			Diameter		Slot Size		Material
From 3	To 13	Ft.		2 in.		0.010 in.		PVC
From	To	Ft.		in.		in.		
From	To	Ft.		in.		in.		

9. SAND/GRAVEL PACK:

	Depth			Size	Material
From 1	To 13	Ft.		#2	silica
From	To	Ft.			
From	To	Ft.			

10. DRILLING LOG

From	To	Formation Description

11. REMARKS:

I DO HEREBY CERTIFY THAT THIS WELL WAS CONSTRUCTED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.

Michael A. Tynan — 5-17-11

SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE

Mike Tynan
PRINTED NAME OF PERSON CONSTRUCTING THE WELL

Submit the original to the Division of Water Quality within 30 days. Attn: Information Mgt., 1617 Mail Service Center – Raleigh, NC 27699-1617 Phone No. (919) 733-7015 ext 568.

Form GW-1b
Rev. 7/05

Hart & Hickman
ENVIRONMENTAL CONSULTANTS

2923 South Tryon Street-Suite 100
Charlotte, North Carolina 28203
704-586-0007(p) 704-586-0373(f)

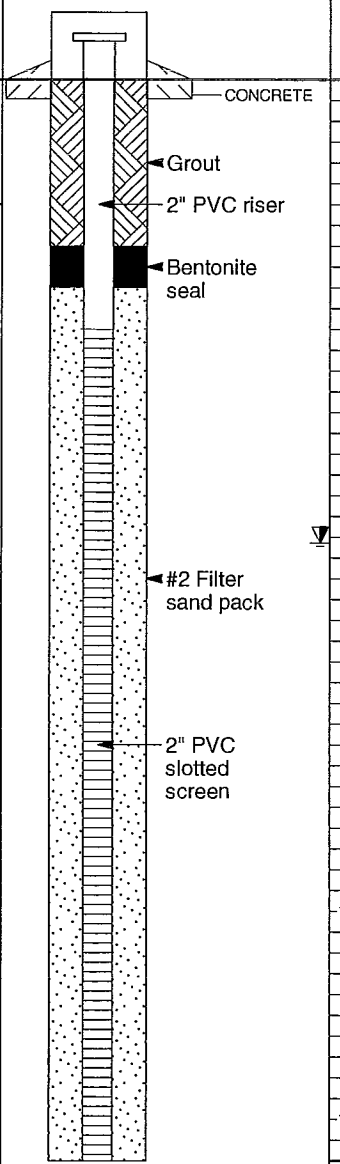
3334 Hillsborough Street
Raleigh, North Carolina 27607
919-847-4241(p) 919-847-4261(f)

BORING NUMBER MW-7

PROJECT: NC DOT State Project Number U-4412 - Parcel 31
JOB NUMBER: ROW-305
LOCATION: Waynesville, NC

DEPTH (ft)	RECOVERY (%)	SAMPLE TYPE NUMBER	OVA (ppm) BKG.	OVA (ppm) SAMP.	LITHOLOGY	MATERIAL DESCRIPTION
0.0			0	0		Dry to slightly moist, black stained, fine to medium sandy, silty CLAY with glass, metal, plastic debris, and faint petroleum-like odor
						Slightly moist, black-brown, silty CLAY, with fine sand
2.5			0	0		
5.0						
			0	0		Moist, brown, silty CLAY, with fine sand
7.5						
						Wet, brown to light brown, silty CLAY with fine sand
10.0			0	0		
12.5			0	0		
						Bottom of borehole at 13.0 feet.
15.0						

BORING DIAGRAM



DEPTH (ft) 0.0 2.5 5.0 7.5 10.0 12.5 15.0

DRILLING CONTRACTOR: Probe Technology, Inc.
DRILL RIG/ METHOD: Geoprobe 6620DT / HSA
SAMPLING METHOD: Auger Cuttings
LOGGED BY: HLB
DRAWN BY:

BORING STARTED: 5/10/11
BORING COMPLETED: 5/10/11
TOTAL DEPTH: 13 ft.
TOP OF CASING ELEV:
DEPTH TO WATER:

Remarks:

BORING LOG - HART HICKMAN.GDT - 6/27/11 16:44 - S:\AAA-MASTER GINT PROJECTS\ROW-305\SCHULHOFERS.GPJ

MW-7

NON RESIDENTIAL WELL CONSTRUCTION RECORD

North Carolina Department of Environment and Natural Resources- Division of Water Quality

WELL CONTRACTOR CERTIFICATION # 2725-A

1. WELL CONTRACTOR:

Mike Tynan
Well Contractor (Individual) Name

Probe Technology, Inc.
Well Contractor Company Name

STREET ADDRESS P O Box 1369

Concord, NC 28027
City or Town State Zip Code

(704)- 933-5538
Area code- Phone number

2. WELL INFORMATION:

SITE WELL ID #(if applicable) MW-7

STATE WELL PERMIT#(if applicable)

DWQ or OTHER PERMIT #(if applicable)

WELL USE (Check Applicable Box) Monitoring XX Municipal/Public ☐

Industrial/Commercial ☐ Agricultural ☐ Recovery ☐ Injection ☐

Irrigation ☐ Other ☐ (list use)

DATE DRILLED 5-10/11

TIME COMPLETED AM ☐ PM ☐

3. WELL LOCATION:

CITY: Waynesville COUNTY Haywood

816 Howell Mill Road
(Street Name, Numbers, Community, Subdivision, Lot No., Parcel, Zip Code)

TOPOGRAPHIC / LAND SETTING:

☐ Slope ☐ Valley ☒ Flat ☐ Ridge ☐ Other
(check appropriate box)

LATITUDE N 35 30' 23.64"

LONGITUDE W 82 58' 37.09"

May be in degrees, minutes, seconds or in a decimal format

Latitude/longitude source: XX GPS ☐ Topographic map

(location of well must be shown on a USGS topo map and attached to this form if not using GPS)

4. FACILITY- is the name of the business where the well is located.

FACILITY ID #(if applicable) NCDOT Easement

NAME OF FACILITY Schulhofer's, Inc.

STREET ADDRESS 816 Howell Mill Road

Waynesville, NC
City or Town State Zip Code

CONTACT PERSON NCDOT - Ethan Caldwell

MAILING ADDRESS 1020 Birch Ridge Drive

Raleigh, NC 27610
City or Town State Zip Code

(919)- 250-4088
Area code - Phone number

5. WELL DETAILS:

a. TOTAL DEPTH: 13

b. DOES WELL REPLACE EXISTING WELL? YES ☐ NO ☒

c. WATER LEVEL Below Top of Casing: FT.
(Use "+" if Above Top of Casing)

d. TOP OF CASING IS 0 FT. Above Land Surface*
*Top of casing terminated at/or below land surface may require a variance in accordance with 15A NCAC 2C .0118.

e. YIELD (gpm): METHOD OF TEST

f. DISINFECTION: Type Amount

g. WATER ZONES (depth):

From To From To
From To From To
From To From To

6. CASING:

	Depth			Diameter	Thickness/ Weight	Material
From 0	To 3	Ft.		2 inch		PVC
From	To	Ft.				
From	To	Ft.				

7. GROUT:

	Depth			Material	Method
From 0	To 1	Ft.		Portland	Pour
From	To	Ft.			
From	To	Ft.			

8. SCREEN:

	Depth			Diameter		Slot Size		Material
From 3	To 13	Ft.		2	in.	0.010	in.	PVC
From	To	Ft.			in.		in.	
From	To	Ft.			in.		in.	

9. SAND/GRAVEL PACK:

	Depth			Size	Material
From 1	To 13	Ft.		#2	silica
From	To	Ft.			
From	To	Ft.			

10. DRILLING LOG

From	To	Formation Description

11. REMARKS:

I DO HEREBY CERTIFY THAT THIS WELL WAS CONSTRUCTED IN ACCORDANCE WITH 15A NCAC 2C, WELL CONSTRUCTION STANDARDS, AND THAT A COPY OF THIS RECORD HAS BEEN PROVIDED TO THE WELL OWNER.

Michael A. Tynan — 5-17-11
SIGNATURE OF CERTIFIED WELL CONTRACTOR DATE

Mike Tynan
PRINTED NAME OF PERSON CONSTRUCTING THE WELL

Submit the original to the Division of Water Quality within 30 days. Attn: Information Mgt., 1617 Mail Service Center – Raleigh, NC 27699-1617 Phone No. (919) 733-7015 ext 568.

Form GW-1b
Rev. 7/05

Appendix C

Groundwater Sampling Forms

11 22
11 "
32

Hart & Hickman
A Professional Corporation

LOW-FLOW GROUND WATER SAMPLING RECORD

Stabilization Criteria
DO +/- 0.3 mg/l
Turb. +/- 10% (<10 NTUs)
S. Cond. +/- 3%
ORP +/- 10 mV
pH +/- 0.1 unit

Job No: RDU-305
Well ID: MW-1
Well Location:
Date: 5/4/11

Facility Name: Schulhoffer's, Inc-
Top of Casing Elevation (ft msl): ____ Casing Material: PVC Volume of Water Per Well Volume: ____
Total Well Depth (ft): 8' Depth to Water (ft): 4.1 bgs 7.30 TOC Well Diameter: 2"
Sampling Personnel: H. Burcwinkle
Type of Pump: peristaltic Tubing Material: ____ Pump/Tubing set at: ____ ft.
Weather Conditions: sunny 80s NOTES: ____

GROUND WATER SAMPLING PARAMETERS

start Time	Water Level bgs	Volume Pumped	Pumping Rate	DO (mg/l)	Temp. (°C)	S. Cond. (µS/cm)	pH (SU)	ORP (mV)	Turbidity (NTU)
1328	4.10	—	~1600 ml/min	—	—	—	—	—	—
1332	4.33	—	"	—	18.1	196.4	6.43	192	18.97
1336	4.38	—	@ 120 ml/min	—	18.0	191.1	6.41	164	19.45
1340	4.40	—	"	—	18.5	177.5	6.33	149	16.28
1344	4.40	~2L	"	—	18.5	162.8	6.22	146	6.42
1348	4.41	~~2.5~~	"	—	18.5	164.5	6.24	147	7.02

Other Sample Parameters: ____
Sampled at: 1350 Parameters taken with: Ultra meter, turbidity meter
Sample Delivered to: ____ by ____ at ____.
Field Filtration: ( ) Yes (X) No If yes, which sample parameters were field filtered: ____
Sample Parameter Containers (Types, Number of Containers, Preservatives): VOCs - 3 VOAs w/ HCL; SVOCs & TICs - 2 ambers; HSL Metals - 1 plastic container w/ Nitric acid; PCBs - 2 ambers

Hart & Hickman
A Professional Corporation

LOW-FLOW GROUND WATER SAMPLING RECORD

Stabilization Criteria
DO +/- 0.3 mg/l
Turb. +/- 10% (<10 NTUs)
S. Cond. +/- 3%
ORP +/- 10 mV
pH +/- 0.1 unit

Job No: ROW-305
Well ID: MW-2
Well Location:
Facility Name: Schnelhoffer's Inc.
Date: 5/11/11
Top of Casing Elevation (ft msl): _____ Casing Material: PVC Volume of Water Per Well Volume: _____
Total Well Depth (ft): 12' Depth to Water (ft): 6.23 bgs / 9.82 TOC Well Diameter: 2"
Sampling Personnel: H. Burwinkle
Type of Pump: peristaltic Tubing Material: _____ Pump/Tubing set at: _____ ft.
Weather Conditions: Sunny 70's NOTES: DUP-1 blind time 1130

GROUND WATER SAMPLING PARAMETERS

Time	Water Level	Volume Pumped	Pumping Rate	DO (mg/l)	Temp. (°C)	S. Cond. (µS/cm)	pH (SU)	ORP (mV)	Turbidity (NTU)
0910	6.23	—	~100 ml/min	—	—	—	—	—	—
0914	6.25	—	"	—	14.4	157.7	5.53	273	24.36
0918	6.27	—	~120 ml/min	—	13.9	115.7	5.70	242	16.32
0922	6.27	—	"	—	13.8	113.6	5.66	236	13.79
0926	6.27	~2L	"	—	13.7	112.9	5.58	234	10.01
0930	6.27			—	13.9	112.3	5.59	231	9.72

Other Sample Parameters: _____
Sampled at: 0935 Parameters taken with: Ultrameter and turbidity meter
Sample Delivered to: _____ by _____ at _____.
Field Filtration: ( ) Yes (X) No If yes, which sample parameters were field filtered: _____
Sample Parameter Containers (Types, Number of Containers, Preservatives): VOCs + TICs - 6 VOAs w/HCL; SVOCs+TICs 4 ambers; PCBs- 4 ambers; HSL metals-2 plastic bottles w/nitric acid

Hart & Hickman
A Professional Corporation

LOW-FLOW GROUND WATER SAMPLING RECORD

Stabilization Criteria
DO +/- 0.3 mg/l
Turb. +/- 10% (<10 NTUs)
S. Cond. +/- 3%
ORP +/- 10 mV
pH +/- 0.1 unit

Job No: ~~[illegible]~~ ROW-325
Well ID: MW-3
Well Location:

Facility Name: Schulhoffer's Inc.
Date: 5/11/11

Top of Casing Elevation (ft msl): _____ Casing Material: PVC Volume of Water Per Well Volume: _____

Total Well Depth (ft): 13' Depth to Water (ft): 3.95 bgs 6.90 TOC Well Diameter: 2"

Sampling Personnel: H Burwinkle, _____, _____, _____

Type of Pump: peristaltic Tubing Material: _____ Pump/Tubing set at: _____ ft.

Weather Conditions: Sunny 70s NOTES: _____

GROUND WATER SAMPLING PARAMETERS

Time	Water Level	Volume Pumped	Pumping Rate	DO (mg/l)	Temp. (°C)	S. Cond. (µS/cm)	pH (SU)	ORP (mV)	Turbidity (NTU)
start 1105	3.95	—	~120 ml/min					—	—
1109	3.99	—	"	—	19.3	161.5	5.72	191	30.15
1113	4.01	—	"	—	19.2	104.3	6.02	179	27.40
1117	4.05	~	"	—	18.3	92.55	5.97	188	32.30
1121	4.03	~2L	"	—	18.7	89.09	5.88	191	29.19
1125	4.01	~	"	—	19.0	87.33	5.86	192	23.18
1129	4.00	—	"	—	19.1	86.63	5.84	197	19.07
1133	3.99	~3L	"	—	18.8	86.47	5.86	198	13.87
1137	3.99	~3.5L	"	—	18.8	86.00	5.84	195	4.80

Other Sample Parameters: _____

Sampled at: 1140 Parameters taken with: Ultrameter and turbidity meter

Sample Delivered to: _____ by _____ at _____.

Field Filtration: ( ) Yes (X) No If yes, which sample parameters were field filtered: _____

Sample Parameter Containers (Types, Number of Containers, Preservatives): VOCs+TICs - 3 VOAs w/HCL; SVOCs +TICs - 2 ambers; HSL metals - 1 plastic container w/nitric acid; PCBs - 2 ambers

Hart & Hickman
A Professional Corporation

LOW-FLOW GROUND WATER SAMPLING RECORD

Stabilization Criteria
DO +/- 0.3 mg/l
Turb. +/- 10% (<10 NTUs)
S. Cond. +/- 3%
ORP +/- 10 mV
pH +/- 0.1 unit

Job No: ROW-305
Well ID: MW-4
Well Location:
Date: 5/12/11

Facility Name: Schulhoffer's Inc.
Top of Casing Elevation (ft msl): _____ Casing Material: PVC Volume of Water Per Well Volume: _____
Total Well Depth (ft): 14 ft Depth to Water (ft): 8.19 bgs 10.08 TOC Well Diameter: 2"
Sampling Personnel: H. Burwinkle
Type of Pump: peristaltic Tubing Material: _____ Pump/Tubing set at: _____ ft.
Weather Conditions: Sunny 70s NOTES: _____

GROUND WATER SAMPLING PARAMETERS

Time	Water Level	Volume Pumped	Pumping Rate	DO (mg/l)	Temp. (°C)	S. Cond. (µS/cm)	pH (SU)	ORP (mV)	Turbidity (NTU)
start									
1115	8.19	—	~110 ml/min	—	—	—	—	—	—
1119	8.24	—	"	—	110.3	83.29	5.62	174	13.87
1123	8.26	—	"	—	110.1	83.73	5.57	198	8.92
1127	8.25	~1 L	"	—	110.3	83.03	5.59	210	7.19
1131	8.25	~1 L	"	—	110.3	83.09	5.58	214	5.13
1135	8.25	~2 L	"	—	110.3	83.33	5.58	220	6.38
1140									

Other Sample Parameters: _____
Sampled at: 1140 Parameters taken with: U/H rameter, Turbidity meter
Sample Delivered to: _____ by _____ at _____.
Field Filtration: ( ) Yes (X) No If yes, which sample parameters were field filtered: _____
Sample Parameter Containers (Types, Number of Containers, Preservatives): 3 VOAs w/HCL (VOCs), SVOCs - 2 ambers, PCBs - 2 ambers; HSL Metals - 1 plastic w/nitric acid

Hart & Hickman
A Professional Corporation

LOW-FLOW GROUND WATER SAMPLING RECORD

Stabilization Criteria
DO +/- 0.3 mg/l
Turb. +/- 10% (<10 NTUs)
S. Cond. +/- 3%
ORP +/- 10 mV
pH +/- 0.1 unit

Job No: ROW-305
Well ID: MW-5
Well Location:
Date: 5/11/16

Facility Name: Schulhoffer's Inc.
Top of Casing Elevation (ft msl): _____ Casing Material: PVC Volume of Water Per Well Volume: _____
Total Well Depth (ft): 17' Depth to Water (ft): 8.57 bgs 10.21 TOC Well Diameter: 2"
Sampling Personnel: H Burwinkle, _____, _____, _____
Type of Pump: peristaltic Tubing Material: _____ Pump/Tubing set at: _____ ft.
Weather Conditions: _____ NOTES: _____

GROUND WATER SAMPLING PARAMETERS

start Time	Water Level	Volume Pumped	Pumping Rate	DO (mg/l)	Temp. (°C)	S. Cond. (µS/cm)	pH (SU)	ORP (mV)	Turbidity (NTU)
1515	8.57	—	~120ml/min	—	—	—	—	—	—
1519	8.62	—	"	—	22.5	69.89	6.13	180	13.29
1523	8.71	—	"	—	22.7	70.29	6.11	181	14.53
1527	8.80	—	"	—	22.9	68.59	6.05	182	29.45
1531	8.82	—	"	—	23.6	63.57	6.01	182	12.29
1535	8.82	~2L	"	—	23.0	61.43	5.97	183	17.20
1539	8.82	—	"	—	23.5	60.43	5.93	186	9.46
1543	8.83	~2.75L	"	—	23.9	60.73	5.95	185	9.33

Other Sample Parameters: _____
Sampled at: 1550 Parameters taken with: Ultrameter, turbidity meter
Sample Delivered to: _____ by _____ at _____.
Field Filtration: ( ) Yes (X) No If yes, which sample parameters were field filtered: _____
Sample Parameter Containers (Types, Number of Containers, Preservatives): ~~8~~ VOCs - 3 VOAs w/ HCl; SVOCs - 2 ambers; PCBs - 2 ambers, HSL Metals - 1 plastic container w/ nitric acid

File:Low Flow Ground Water Sampling Record, Low-Flow Log

Hart & Hickman
A Professional Corporation

LOW-FLOW GROUND WATER SAMPLING RECORD

Stabilization Criteria
DO +/- 0.3 mg/l
Turb. +/- 10% (<10 NTUs)
S. Cond. +/- 3%
ORP +/- 10 mV
pH +/- 0.1 unit

Job No: ROW-305
Well ID: MW-6
Well Location:
Date: 5/12/11

Facility Name: Schulhoffer's Inc.
Top of Casing Elevation (ft msl): _____ Casing Material: PVC Volume of Water Per Well Volume: _____
Total Well Depth (ft): 13' Depth to Water (ft): 8.03 bgs 11.01 TOC Well Diameter: 2"
Sampling Personnel: H. Burwinkle, _____, _____, _____
Type of Pump: peristaltic Tubing Material: _____ Pump/Tubing set at: _____ ft.
Weather Conditions: cloudy 70s NOTES: _____

GROUND WATER SAMPLING PARAMETERS

Time	Water Level	Volume Pumped	Pumping Rate	DO (mg/l)	Temp. (°C)	S. Cond. (µS/cm)	pH (SU)	ORP (mV)	Turbidity (NTU)
Start 0750	8.03	—	~100 ml/min	—	—	—	—	—	—
0754	8.23	—	"	—	15.0	94.40	6.20	235	10.35
0758	8.30	—	"	—	14.9	99.20	5.910	233	7.62
0802	8.43	~1L	"	—	14.9	101.0	6.01	217	9.08
0806	8.48	~1L	"	—	15.0	98.20	6.02	210	7.94
0810	8.53	~1L	"	—	15.0	97.10	6.00	205	8.42
0814	8.58	~2L	"	—	15.1	96.82	5.97	201	7.00

Other Sample Parameters: _____
Sampled at: 0820 Parameters taken with: Ultrameter, turbidity meter
Sample Delivered to: _____ by _____ at _____.
Field Filtration: ( ) Yes ( ) No If yes, which sample parameters were field filtered: _____
Sample Parameter Containers (Types, Number of Containers, Preservatives): VOCs - 3 VOAs w/HCL; SVOCs - 2 ambers; PCBs - 2 ambers; HSL metals - 1 plastic container w/nitric acid

File:Low Flow Ground Water Sampling Record, Low-Flow Log

Hart & Hickman
A Professional Corporation

LOW-FLOW GROUND WATER SAMPLING RECORD

Stabilization Criteria
DO +/- 0.3 mg/l
Turb. +/- 10% (<10 NTUs)
S. Cond. +/- 3%
ORP +/- 10 mV
pH +/- 0.1 unit

Job No: ROW-305
Well ID: MW-7
Well Location:
Date: 5/12/11

Facility Name: Schnellhoffer's Inc.
Top of Casing Elevation (ft msl): _____ Casing Material: PVC Volume of Water Per Well Volume: _____
Total Well Depth (ft): 13' Depth to Water (ft): 5.57 bgs 8.55 TOC Well Diameter: 2"
Sampling Personnel: H - Burwinkle, _____, _____, _____
Type of Pump: peristaltic Tubing Material: _____ Pump/Tubing set at: _____ ft.
Weather Conditions: cloudy 70s NOTES: DUP-2 blind time 1300

GROUND WATER SAMPLING PARAMETERS

start Time	Water Level (bgs)	Volume Pumped	Pumping Rate	DO (mg/l)	Temp. (°C)	S. Cond. (µS/cm)	pH (SU)	ORP (mV)	Turbidity (NTU)
0925	5.57	—	~120 ml/min	—	—	—	—	—	—
0929	5.61	—	"	—	15.9	209.8	5.97	248	43.76
0933	5.62	—	"	—	16.1	211.0	5.93	240	59.86
0937	5.61	—	~100 ml/min	—	16.8	211.7	5.98	211	47.21
0941	5.61	—	"	—	17.2	210.5	5.98	195	18.19
0945	5.61	~2L	"	—	16.8	204.1	6.00	192	25.74
0949	5.61	~2L	"	—	17.0	204.4	5.98	189	6.64
0953	5.61	~2.5L	"	—	17.6	204.7	5.98	186	5.55

Other Sample Parameters: _____
Sampled at: 0955 Parameters taken with: Ultrameter, turbidity meter
Sample Delivered to: _____ by _____ at _____.
Field Filtration: ( ) Yes (X) No If yes, which sample parameters were field filtered: _____
Sample Parameter Containers (Types, Number of Containers, Preservatives): VOCs - 6 VOAs w/HCL; SVOCs - 4 ambers; PCBs - 4 ambers; TAL Metals - 2 plastic containers w/nitric acid; Dioxins/Furans - 4 ambers

Appendix D

Laboratory Analytical Reports

PRISM LABORATORIES, INC. | Full-Service Analytical & Environmental Solutions

NC Certification No. 402
SC Certification No. 99012
NC Drinking Water Cert No. 37735

Case Narrative

06/08/2011

Hart & Hickman (Charlotte)
David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305
Project No.: WBS# 35022.1.1
Lab Submittal Date: 05/13/2011
Prism Work Order: 1050405

This data package contains the analytical results for the project identified above and includes a Case Narrative, Sample Results and Chain of Custody. Unless otherwise noted, all samples were received in acceptable condition and processed according to the referenced methods.

Data qualifiers are flagged individually on each sample. A key reference for the data qualifiers appears at the end of this case narrative.

Narrative Notes:

Method 8290 analysis was subcontracted to Cape Fear Analytical. Laboratory report is attached.

Please call if you have any questions relating to this analytical report.

Respectfully,

PRISM LABORATORIES, INC.

VP Laboratory Services

Reviewed By

Data Qualifiers Key Reference:

A	Surrogate recovery above the control limits. There were no detections in the sample. No further action was taken.
LH	High LCS recovery. Analyte not detected in the sample(s). No further action taken.
M	Matrix spike outside of the control limits.
MI	Matrix spike outside of the control limits. Matrix interference suspected.
P	Recovery outside of the QC limits due to inconsistency during extraction and chromatographic performance of this compound.
SR	Surrogate recovery outside the QC limits.
BRL	Below Reporting Limit
MDL	Method Detection Limit
RPD	Relative Percent Difference
*	Results reported to the reporting limit. All other results are reported to the MDL with values between MDL and reporting limit indicated with a J.

Sample Receipt Summary

06/08/2011

Prism Work Order: 1050405

Client Sample ID	Lab Sample ID	Matrix	Date Sampled	Date Received
MW-1	1050405-01	Water	05/11/11	05/13/11
MW-2	1050405-02	Water	05/11/11	05/13/11
MW-3	1050405-03	Water	05/11/11	05/13/11
MW-4	1050405-04	Water	05/12/11	05/13/11
MW-5	1050405-05	Water	05/11/11	05/13/11
MW-6	1050405-06	Water	05/12/11	05/13/11
MW-7	1050405-07	Water	05/12/11	05/13/11
DUP-1	1050405-08	Water	05/11/11	05/13/11
DUP-2	1050405-09	Water	05/12/11	05/13/11
RINSE BLANK	1050405-10	Water	05/11/11	05/13/11
TRIP BLANK	1050405-11	Water	05/12/11	05/13/11

Samples received in good condition at 3.1 degrees C unless otherwise noted.

449 Springbrook Road - P.O. Box 240543 - Charlotte, NC 28224-0543
Phone: 704/529-6364 - Toll Free Number: 1-800/529-6364 - Fax: 704/525-0409

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: MW-1
Prism Sample ID: 1050405-01
Prism Work Order: 1050405
Time Collected: 05/11/11 13:50
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
3030C Metals									
Antimony	BRL	mg/L	0.0050	0.0011	1	*6010C	5/23/11 12:37	DWR	P1E0351
Arsenic	BRL	mg/L	0.010	0.0018	1	*6010C	5/23/11 12:37	DWR	P1E0351
Beryllium	BRL	mg/L	0.0010	0.00026	1	*6010C	5/23/11 12:37	DWR	P1E0351
Cadmium	BRL	mg/L	0.0010	0.00017	1	*6010C	5/23/11 12:37	DWR	P1E0351
Chromium	BRL	mg/L	0.0050	0.00070	1	*6010C	5/23/11 12:37	DWR	P1E0351
Copper	BRL	mg/L	0.010	0.00022	1	*6010C	5/23/11 12:37	DWR	P1E0351
Lead	BRL	mg/L	0.0050	0.00073	1	*6010C	5/23/11 12:37	DWR	P1E0351
Manganese	**0.56**	**mg/L**	**0.010**	**0.00095**	**1**	***6010C**	**5/23/11 12:37**	**DWR**	**P1E0351**
Nickel	BRL	mg/L	0.010	0.00028	1	*6010C	5/23/11 12:37	DWR	P1E0351
Selenium	BRL	mg/L	0.020	0.0035	1	*6010C	5/23/11 12:37	DWR	P1E0351
Silver	BRL	mg/L	0.0050	0.00017	1	*6010C	5/23/11 12:37	DWR	P1E0351
Thallium	BRL	mg/L	0.010	0.0017	1	*6010C	5/23/11 12:37	DWR	P1E0351
Zinc	BRL	mg/L	0.030	0.027	1	*6010C	5/23/11 12:37	DWR	P1E0351
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	ug/L	0.50	0.15	1	*8082A	5/25/11 23:14	JMV	P1E0562
Aroclor 1221	BRL	ug/L	1.0	0.11	1	*8082A	5/25/11 23:14	JMV	P1E0562
Aroclor 1232	BRL	ug/L	0.50	0.16	1	*8082A	5/25/11 23:14	JMV	P1E0562
Aroclor 1242	BRL	ug/L	0.50	0.14	1	*8082A	5/25/11 23:14	JMV	P1E0562
Aroclor 1248	BRL	ug/L	0.50	0.14	1	*8082A	5/25/11 23:14	JMV	P1E0562
Aroclor 1254	BRL	ug/L	0.50	0.16	1	*8082A	5/25/11 23:14	JMV	P1E0562
Aroclor 1260	BRL	ug/L	0.50	0.16	1	*8082A	5/25/11 23:14	JMV	P1E0562

Surrogate	Recovery	Control Limits
Tetrachloro-m-xylene	*86 %*	*30-161*
Decachlorobiphenyl	*73 %*	*32-178*

Semivolatile Organic Compounds by GC/MS									
1,2,4-Trichlorobenzene	BRL	ug/L	10	2.2	1	*8270D	5/25/11 23:31	KC	P1E0408
1,2-Dichlorobenzene	BRL	ug/L	10	1.8	1	*8270D	5/25/11 23:31	KC	P1E0408
1,3-Dichlorobenzene	BRL	ug/L	10	1.8	1	*8270D	5/25/11 23:31	KC	P1E0408
1,4-Dichlorobenzene	BRL	ug/L	10	2.0	1	*8270D	5/25/11 23:31	KC	P1E0408
2,4,5-Trichlorophenol	BRL	ug/L	10	2.5	1	*8270D	5/25/11 23:31	KC	P1E0408
2,4,6-Trichlorophenol	BRL	ug/L	10	2.3	1	*8270D	5/25/11 23:31	KC	P1E0408
2,4-Dichlorophenol	BRL	ug/L	10	2.4	1	*8270D	5/25/11 23:31	KC	P1E0408
2,4-Dimethylphenol	BRL	ug/L	10	2.4	1	*8270D	5/25/11 23:31	KC	P1E0408
2,4-Dinitrophenol	BRL	ug/L	10	2.4	1	*8270D	5/25/11 23:31	KC	P1E0408
2,4-Dinitrotoluene	BRL	ug/L	10	0.95	1	*8270D	5/25/11 23:31	KC	P1E0408
2,6-Dinitrotoluene	BRL	ug/L	10	1.6	1	*8270D	5/25/11 23:31	KC	P1E0408
2-Chloronaphthalene	BRL	ug/L	10	2.3	1	*8270D	5/25/11 23:31	KC	P1E0408
2-Chlorophenol	BRL	ug/L	10	2.1	1	*8270D	5/25/11 23:31	KC	P1E0408
2-Methylnaphthalene	BRL	ug/L	10	2.6	1	*8270D	5/25/11 23:31	KC	P1E0408
2-Methylphenol	BRL	ug/L	10	2.4	1	*8270D	5/25/11 23:31	KC	P1E0408
2-Nitroaniline	BRL	ug/L	10	1.9	1	*8270D	5/25/11 23:31	KC	P1E0408

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: MW-1
Prism Sample ID: 1050405-01
Prism Work Order: 1050405
Time Collected: 05/11/11 13:50
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
2-Nitrophenol	BRL	ug/L	10	2.5	1	*8270D	5/25/11 23:31	KC	P1E0408
3,3'-Dichlorobenzidine	BRL	ug/L	10	0.96	1	*8270D	5/25/11 23:31	KC	P1E0408
3/4-Methylphenol	BRL	ug/L	10	2.4	1	*8270D	5/25/11 23:31	KC	P1E0408
3-Nitroaniline	BRL	ug/L	10	1.3	1	*8270D	5/25/11 23:31	KC	P1E0408
4,6-Dinitro-2-methylphenol	BRL	ug/L	10	2.7	1	*8270D	5/25/11 23:31	KC	P1E0408
4-Bromophenyl phenyl ether	BRL	ug/L	10	1.8	1	*8270D	5/25/11 23:31	KC	P1E0408
4-Chloro-3-methylphenol	BRL	ug/L	10	2.3	1	*8270D	5/25/11 23:31	KC	P1E0408
4-Chloroaniline	BRL	ug/L	10	2.5	1	*8270D	5/25/11 23:31	KC	P1E0408
4-Chlorophenyl phenyl ether	BRL	ug/L	10	1.8	1	*8270D	5/25/11 23:31	KC	P1E0408
4-Nitroaniline	BRL	ug/L	10	0.91	1	*8270D	5/25/11 23:31	KC	P1E0408
4-Nitrophenol	BRL	ug/L	10	2.6	1	*8270D	5/25/11 23:31	KC	P1E0408
Acenaphthene	BRL	ug/L	10	2.1	1	*8270D	5/25/11 23:31	KC	P1E0408
Acenaphthylene	BRL	ug/L	10	2.2	1	*8270D	5/25/11 23:31	KC	P1E0408
Aniline	BRL	ug/L	10	2.2	1	*8270D	5/25/11 23:31	KC	P1E0408
Anthracene	BRL	ug/L	10	1.2	1	*8270D	5/25/11 23:31	KC	P1E0408
Azobenzene	BRL	ug/L	10	1.8	1	*8270D	5/25/11 23:31	KC	P1E0408
Benzo(a)anthracene	BRL	ug/L	10	0.95	1	*8270D	5/25/11 23:31	KC	P1E0408
Benzo(a)pyrene	BRL	ug/L	10	1.1	1	*8270D	5/25/11 23:31	KC	P1E0408
Benzo(b)fluoranthene	BRL	ug/L	10	1.4	1	*8270D	5/25/11 23:31	KC	P1E0408
Benzo(g,h,i)perylene	BRL	ug/L	10	2.1	1	*8270D	5/25/11 23:31	KC	P1E0408
Benzo(k)fluoranthene	BRL	ug/L	10	1.1	1	*8270D	5/25/11 23:31	KC	P1E0408
Benzoic Acid	BRL	ug/L	100	50	1	*8270D	5/25/11 23:31	KC	P1E0408
Benzyl alcohol	BRL	ug/L	10	2.1	1	*8270D	5/25/11 23:31	KC	P1E0408
bis(2-Chloroethoxy)methane	BRL	ug/L	10	2.2	1	*8270D	5/25/11 23:31	KC	P1E0408
Bis(2-Chloroethyl)ether	BRL	ug/L	10	1.9	1	*8270D	5/25/11 23:31	KC	P1E0408
Bis(2-chloroisopropyl)ether	BRL	ug/L	10	2.3	1	*8270D	5/25/11 23:31	KC	P1E0408
Bis(2-Ethylhexyl)phthalate	BRL	ug/L	10	1.8	1	*8270D	5/25/11 23:31	KC	P1E0408
Butyl benzyl phthalate	BRL	ug/L	10	1.5	1	*8270D	5/25/11 23:31	KC	P1E0408
Chrysene	BRL	ug/L	10	1.2	1	*8270D	5/25/11 23:31	KC	P1E0408
Dibenzo(a,h)anthracene	BRL	ug/L	10	1.8	1	*8270D	5/25/11 23:31	KC	P1E0408
Dibenzofuran	BRL	ug/L	10	2.2	1	*8270D	5/25/11 23:31	KC	P1E0408
Diethyl phthalate	BRL	ug/L	10	1.4	1	*8270D	5/25/11 23:31	KC	P1E0408
Dimethyl phthalate	BRL	ug/L	10	1.6	1	*8270D	5/25/11 23:31	KC	P1E0408
Di-n-butyl phthalate	BRL	ug/L	10	1.8	1	*8270D	5/25/11 23:31	KC	P1E0408
Di-n-octyl phthalate	BRL	ug/L	10	1.9	1	*8270D	5/25/11 23:31	KC	P1E0408
Fluoranthene	BRL	ug/L	10	0.94	1	*8270D	5/25/11 23:31	KC	P1E0408
Fluorene	BRL	ug/L	10	1.8	1	*8270D	5/25/11 23:31	KC	P1E0408
Hexachlorobenzene	BRL	ug/L	10	1.4	1	*8270D	5/25/11 23:31	KC	P1E0408
Hexachlorobutadiene	BRL	ug/L	10	2.3	1	*8270D	5/25/11 23:31	KC	P1E0408
Hexachlorocyclopentadiene	BRL	ug/L	10	1.8	1	*8270D	5/25/11 23:31	KC	P1E0408
Hexachloroethane	BRL	ug/L	10	1.9	1	*8270D	5/25/11 23:31	KC	P1E0408
Indeno(1,2,3-cd)pyrene	BRL	ug/L	10	1.6	1	*8270D	5/25/11 23:31	KC	P1E0408
Isophorone	BRL	ug/L	10	2.4	1	*8270D	5/25/11 23:31	KC	P1E0408
Naphthalene	BRL	ug/L	10	2.3	1	*8270D	5/25/11 23:31	KC	P1E0408

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: MW-1
Prism Sample ID: 1050405-01
Prism Work Order: 1050405
Time Collected: 05/11/11 13:50
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Nitrobenzene	BRL	ug/L	10	2.0	1	*8270D	5/25/11 23:31	KC	P1E0408
N-Nitroso-di-n-propylamine	BRL	ug/L	10	2.3	1	*8270D	5/25/11 23:31	KC	P1E0408
N-Nitrosodiphenylamine	BRL	ug/L	10	1.6	1	*8270D	5/25/11 23:31	KC	P1E0408
Pentachlorophenol	BRL	ug/L	10	1.6	1	*8270D	5/25/11 23:31	KC	P1E0408
Phenanthrene	BRL	ug/L	10	1.2	1	*8270D	5/25/11 23:31	KC	P1E0408
Phenol	BRL	ug/L	10	2.2	1	*8270D	5/25/11 23:31	KC	P1E0408
Pyrene	BRL	ug/L	10	1.4	1	*8270D	5/25/11 23:31	KC	P1E0408
TIC: Tentatively Identified Compounds	Not Detected	ug/L			1	*8270D	5/25/11 23:31	KC	P1E0408

Surrogate	Recovery	Control Limits	
2,4,6-Tribromophenol	*91 %*	*26-139*	
2-Fluorobiphenyl	*76 %*	*41-112*	
2-Fluorophenol	*55 %*	*10-48*	*A*
Nitrobenzene-d5	*72 %*	*34-102*	
Phenol-d5	*34 %*	*10-34*	
Terphenyl-d14	*92 %*	*31-165*	

Total Metals

Mercury	BRL	mg/L	0.00020	0.000014	1	*7470A	6/6/11 16:01	LTB	P1F0104

Volatile Organic Compounds by GC/MS

1,1,1,2-Tetrachloroethane	BRL	ug/L	0.50	0.15	1	*8260B	5/25/11 19:25	MGB	P1E0557
1,1,1-Trichloroethane	BRL	ug/L	0.50	0.063	1	*8260B	5/25/11 19:25	MGB	P1E0557
1,1,2,2-Tetrachloroethane	BRL	ug/L	0.50	0.071	1	*8260B	5/25/11 19:25	MGB	P1E0557
1,1,2-Trichloroethane	BRL	ug/L	0.50	0.17	1	*8260B	5/25/11 19:25	MGB	P1E0557
1,1-Dichloroethane	BRL	ug/L	0.50	0.096	1	*8260B	5/25/11 19:25	MGB	P1E0557
1,1-Dichloroethylene	BRL	ug/L	0.50	0.078	1	*8260B	5/25/11 19:25	MGB	P1E0557
1,1-Dichloropropylene	BRL	ug/L	0.50	0.061	1	*8260B	5/25/11 19:25	MGB	P1E0557
1,2,3-Trichlorobenzene	BRL	ug/L	2.0	0.20	1	*8260B	5/25/11 19:25	MGB	P1E0557
1,2,3-Trichloropropane	BRL	ug/L	1.0	0.081	1	*8260B	5/25/11 19:25	MGB	P1E0557
1,2,4-Trichlorobenzene	BRL	ug/L	1.0	0.10	1	*8260B	5/25/11 19:25	MGB	P1E0557
1,2,4-Trimethylbenzene	BRL	ug/L	0.50	0.048	1	*8260B	5/25/11 19:25	MGB	P1E0557
1,2-Dibromo-3-chloropropane	BRL	ug/L	2.0	0.59	1	*8260B	5/25/11 19:25	MGB	P1E0557
1,2-Dibromoethane	BRL	ug/L	0.50	0.14	1	*8260B	5/25/11 19:25	MGB	P1E0557
1,2-Dichlorobenzene	BRL	ug/L	0.50	0.076	1	*8260B	5/25/11 19:25	MGB	P1E0557
1,2-Dichloroethane	BRL	ug/L	0.50	0.14	1	*8260B	5/25/11 19:25	MGB	P1E0557
1,2-Dichloropropane	BRL	ug/L	0.50	0.13	1	*8260B	5/25/11 19:25	MGB	P1E0557
1,3,5-Trimethylbenzene	BRL	ug/L	0.50	0.057	1	*8260B	5/25/11 19:25	MGB	P1E0557
1,3-Dichlorobenzene	BRL	ug/L	0.50	0.074	1	*8260B	5/25/11 19:25	MGB	P1E0557
1,3-Dichloropropane	BRL	ug/L	0.50	0.11	1	*8260B	5/25/11 19:25	MGB	P1E0557
1,4-Dichlorobenzene	BRL	ug/L	0.50	0.068	1	*8260B	5/25/11 19:25	MGB	P1E0557
2,2-Dichloropropane	BRL	ug/L	2.0	0.11	1	*8260B	5/25/11 19:25	MGB	P1E0557
2-Chloroethyl Vinyl Ether	BRL	ug/L	2.0	0.22	1	*8260B	5/25/11 19:25	MGB	P1E0557
2-Chlorotoluene	BRL	ug/L	0.50	0.038	1	*8260B	5/25/11 19:25	MGB	P1E0557
4-Chlorotoluene	BRL	ug/L	0.50	0.053	1	*8260B	5/25/11 19:25	MGB	P1E0557

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: MW-1
Prism Sample ID: 1050405-01
Prism Work Order: 1050405
Time Collected: 05/11/11 13:50
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
4-Isopropyltoluene	BRL	ug/L	0.50	0.065	1	*8260B	5/25/11 19:25	MGB	P1E0557
Acetone	BRL	ug/L	5.0	0.62	1	*8260B	5/25/11 19:25	MGB	P1E0557
Acrolein	BRL	ug/L	20	1.1	1	*8260B	5/25/11 19:25	MGB	P1E0557
Acrylonitrile	BRL	ug/L	20	0.86	1	*8260B	5/25/11 19:25	MGB	P1E0557
Benzene	BRL	ug/L	0.50	0.072	1	*8260B	5/25/11 19:25	MGB	P1E0557
Bromobenzene	BRL	ug/L	0.50	0.064	1	*8260B	5/25/11 19:25	MGB	P1E0557
Bromochloromethane	BRL	ug/L	0.50	0.13	1	*8260B	5/25/11 19:25	MGB	P1E0557
Bromodichloromethane	BRL	ug/L	0.50	0.062	1	*8260B	5/25/11 19:25	MGB	P1E0557
Bromoform	BRL	ug/L	1.0	0.27	1	*8260B	5/25/11 19:25	MGB	P1E0557
Bromomethane	BRL	ug/L	1.0	0.47	1	*8260B	5/25/11 19:25	MGB	P1E0557
Carbon disulfide	BRL	ug/L	5.0	1.4	1	*8260B	5/25/11 19:25	MGB	P1E0557
Carbon Tetrachloride	BRL	ug/L	0.50	0.12	1	*8260B	5/25/11 19:25	MGB	P1E0557
Chlorobenzene	BRL	ug/L	0.50	0.061	1	*8260B	5/25/11 19:25	MGB	P1E0557
Chloroethane	BRL	ug/L	0.50	0.13	1	*8260B	5/25/11 19:25	MGB	P1E0557
Chloroform	BRL	ug/L	0.50	0.089	1	*8260B	5/25/11 19:25	MGB	P1E0557
Chloromethane	BRL	ug/L	0.50	0.11	1	*8260B	5/25/11 19:25	MGB	P1E0557
cis-1,2-Dichloroethylene	BRL	ug/L	0.50	0.076	1	*8260B	5/25/11 19:25	MGB	P1E0557
cis-1,3-Dichloropropylene	BRL	ug/L	0.50	0.10	1	*8260B	5/25/11 19:25	MGB	P1E0557
Dibromochloromethane	BRL	ug/L	0.50	0.30	1	*8260B	5/25/11 19:25	MGB	P1E0557
Dibromomethane	BRL	ug/L	0.50	0.13	1	*8260B	5/25/11 19:25	MGB	P1E0557
Dichlorodifluoromethane	BRL	ug/L	1.0	0.11	1	*8260B	5/25/11 19:25	MGB	P1E0557
Ethylbenzene	BRL	ug/L	0.50	0.067	1	*8260B	5/25/11 19:25	MGB	P1E0557
Hexachlorobutadiene	BRL	ug/L	2.0	0.36	1	*8260B	5/25/11 19:25	MGB	P1E0557
Isopropyl Ether	BRL	ug/L	0.50	0.043	1	*8260B	5/25/11 19:25	MGB	P1E0557
Isopropylbenzene (Cumene)	BRL	ug/L	0.50	0.072	1	*8260B	5/25/11 19:25	MGB	P1E0557
m,p-Xylenes	BRL	ug/L	1.0	0.081	1	*8260B	5/25/11 19:25	MGB	P1E0557
Methyl Butyl Ketone (2-Hexanone)	BRL	ug/L	5.0	0.19	1	*8260B	5/25/11 19:25	MGB	P1E0557
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	5.0	0.90	1	*8260B	5/25/11 19:25	MGB	P1E0557
Methyl Isobutyl Ketone	BRL	ug/L	5.0	0.12	1	*8260B	5/25/11 19:25	MGB	P1E0557
Methylene Chloride	BRL	ug/L	1.0	0.44	1	*8260B	5/25/11 19:25	MGB	P1E0557
Methyl-tert-Butyl Ether	BRL	ug/L	0.50	0.070	1	*8260B	5/25/11 19:25	MGB	P1E0557
Naphthalene	BRL	ug/L	1.0	0.098	1	*8260B	5/25/11 19:25	MGB	P1E0557
n-Butylbenzene	BRL	ug/L	1.0	0.11	1	*8260B	5/25/11 19:25	MGB	P1E0557
n-Propylbenzene	BRL	ug/L	0.50	0.060	1	*8260B	5/25/11 19:25	MGB	P1E0557
o-Xylene	BRL	ug/L	0.50	0.046	1	*8260B	5/25/11 19:25	MGB	P1E0557
sec-Butylbenzene	BRL	ug/L	0.50	0.087	1	*8260B	5/25/11 19:25	MGB	P1E0557
Styrene	BRL	ug/L	0.50	0.047	1	*8260B	5/25/11 19:25	MGB	P1E0557
tert-Butylbenzene	BRL	ug/L	0.50	0.080	1	*8260B	5/25/11 19:25	MGB	P1E0557
Tetrachloroethylene	BRL	ug/L	0.50	0.069	1	*8260B	5/25/11 19:25	MGB	P1E0557
Toluene	BRL	ug/L	0.50	0.042	1	*8260B	5/25/11 19:25	MGB	P1E0557
trans-1,2-Dichloroethylene	BRL	ug/L	0.50	0.12	1	*8260B	5/25/11 19:25	MGB	P1E0557
trans-1,3-Dichloropropylene	BRL	ug/L	0.50	0.043	1	*8260B	5/25/11 19:25	MGB	P1E0557
Trichloroethylene	BRL	ug/L	0.50	0.054	1	*8260B	5/25/11 19:25	MGB	P1E0557
Trichlorofluoromethane	BRL	ug/L	0.50	0.088	1	*8260B	5/25/11 19:25	MGB	P1E0557

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: MW-1
Prism Sample ID: 1050405-01
Prism Work Order: 1050405
Time Collected: 05/11/11 13:50
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Vinyl acetate	BRL	ug/L	2.0	0.10	1	*8260B	5/25/11 19:25	MGB	P1E0557
Vinyl chloride	BRL	ug/L	0.50	0.16	1	*8260B	5/25/11 19:25	MGB	P1E0557
TIC: Tentatively Identified Compounds	Not Detected	ug/L			1	*8260B	5/25/11 19:25	MGB	P1E0557

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*93 %*	*80-124*
Dibromofluoromethane	*114 %*	*75-129*
Toluene-d8	*87 %*	*77-123*

449 Springbrook Road - P.O. Box 240543 - Charlotte, NC 28224-0543
Phone: 704/529-6364 - Toll Free Number: 1-800/529-6364 - Fax: 704/525-0409

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: MW-2
Prism Sample ID: 1050405-02
Prism Work Order: 1050405
Time Collected: 05/11/11 09:35
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
3030C Metals									
Antimony	BRL	mg/L	0.0050	0.0011	1	*6010C	5/23/11 13:00	DWR	P1E0351
Arsenic	BRL	mg/L	0.010	0.0018	1	*6010C	5/23/11 13:00	DWR	P1E0351
Beryllium	BRL	mg/L	0.0010	0.00026	1	*6010C	5/23/11 13:00	DWR	P1E0351
Cadmium	BRL	mg/L	0.0010	0.00017	1	*6010C	5/23/11 13:00	DWR	P1E0351
Chromium	BRL	mg/L	0.0050	0.00070	1	*6010C	5/23/11 13:00	DWR	P1E0351
Copper	**0.010**	**mg/L**	**0.010**	**0.00022**	**1**	***6010C**	**5/23/11 13:00**	**DWR**	**P1E0351**
Lead	BRL	mg/L	0.0050	0.00073	1	*6010C	5/23/11 13:00	DWR	P1E0351
Manganese	**0.15**	**mg/L**	**0.010**	**0.00095**	**1**	***6010C**	**5/23/11 13:00**	**DWR**	**P1E0351**
Nickel	BRL	mg/L	0.010	0.00028	1	*6010C	5/23/11 13:00	DWR	P1E0351
Selenium	BRL	mg/L	0.020	0.0035	1	*6010C	5/23/11 13:00	DWR	P1E0351
Silver	BRL	mg/L	0.0050	0.00017	1	*6010C	5/23/11 13:00	DWR	P1E0351
Thallium	BRL	mg/L	0.010	0.0017	1	*6010C	5/23/11 13:00	DWR	P1E0351
Zinc	BRL	mg/L	0.030	0.027	1	*6010C	5/23/11 13:00	DWR	P1E0351
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	ug/L	0.50	0.15	1	*8082A	5/25/11 22:32	JMV	P1E0562
Aroclor 1221	BRL	ug/L	1.0	0.11	1	*8082A	5/25/11 22:32	JMV	P1E0562
Aroclor 1232	BRL	ug/L	0.50	0.16	1	*8082A	5/25/11 22:32	JMV	P1E0562
Aroclor 1242	BRL	ug/L	0.50	0.14	1	*8082A	5/25/11 22:32	JMV	P1E0562
Aroclor 1248	BRL	ug/L	0.50	0.14	1	*8082A	5/25/11 22:32	JMV	P1E0562
Aroclor 1254	BRL	ug/L	0.50	0.16	1	*8082A	5/25/11 22:32	JMV	P1E0562
Aroclor 1260	BRL	ug/L	0.50	0.16	1	*8082A	5/25/11 22:32	JMV	P1E0562

Surrogate	Recovery	Control Limits
Tetrachloro-m-xylene	*87 %*	*30-161*
Decachlorobiphenyl	*72 %*	*32-178*

Semivolatile Organic Compounds by GC/MS									
1,2,4-Trichlorobenzene	BRL	ug/L	10	2.2	1	*8270D	5/26/11 1:11	KC	P1E0408
1,2-Dichlorobenzene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 1:11	KC	P1E0408
1,3-Dichlorobenzene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 1:11	KC	P1E0408
1,4-Dichlorobenzene	BRL	ug/L	10	2.0	1	*8270D	5/26/11 1:11	KC	P1E0408
2,4,5-Trichlorophenol	BRL	ug/L	10	2.5	1	*8270D	5/26/11 1:11	KC	P1E0408
2,4,6-Trichlorophenol	BRL	ug/L	10	2.3	1	*8270D	5/26/11 1:11	KC	P1E0408
2,4-Dichlorophenol	BRL	ug/L	10	2.4	1	*8270D	5/26/11 1:11	KC	P1E0408
2,4-Dimethylphenol	BRL	ug/L	10	2.4	1	*8270D	5/26/11 1:11	KC	P1E0408
2,4-Dinitrophenol	BRL	ug/L	10	2.4	1	*8270D	5/26/11 1:11	KC	P1E0408
2,4-Dinitrotoluene	BRL	ug/L	10	0.95	1	*8270D	5/26/11 1:11	KC	P1E0408
2,6-Dinitrotoluene	BRL	ug/L	10	1.6	1	*8270D	5/26/11 1:11	KC	P1E0408
2-Chloronaphthalene	BRL	ug/L	10	2.3	1	*8270D	5/26/11 1:11	KC	P1E0408
2-Chlorophenol	BRL	ug/L	10	2.1	1	*8270D	5/26/11 1:11	KC	P1E0408
2-Methylnaphthalene	BRL	ug/L	10	2.6	1	*8270D	5/26/11 1:11	KC	P1E0408
2-Methylphenol	BRL	ug/L	10	2.4	1	*8270D	5/26/11 1:11	KC	P1E0408
2-Nitroaniline	BRL	ug/L	10	1.9	1	*8270D	5/26/11 1:11	KC	P1E0408

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: MW-2
Prism Sample ID: 1050405-02
Prism Work Order: 1050405
Time Collected: 05/11/11 09:35
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
2-Nitrophenol	BRL	ug/L	10	2.5	1	*8270D	5/26/11 1:11	KC	P1E0408
3,3'-Dichlorobenzidine	BRL	ug/L	10	0.96	1	*8270D	5/26/11 1:11	KC	P1E0408
3/4-Methylphenol	BRL	ug/L	10	2.4	1	*8270D	5/26/11 1:11	KC	P1E0408
3-Nitroaniline	BRL	ug/L	10	1.3	1	*8270D	5/26/11 1:11	KC	P1E0408
4,6-Dinitro-2-methylphenol	BRL	ug/L	10	2.7	1	*8270D	5/26/11 1:11	KC	P1E0408
4-Bromophenyl phenyl ether	BRL	ug/L	10	1.8	1	*8270D	5/26/11 1:11	KC	P1E0408
4-Chloro-3-methylphenol	BRL	ug/L	10	2.3	1	*8270D	5/26/11 1:11	KC	P1E0408
4-Chloroaniline	BRL	ug/L	10	2.5	1	*8270D	5/26/11 1:11	KC	P1E0408
4-Chlorophenyl phenyl ether	BRL	ug/L	10	1.8	1	*8270D	5/26/11 1:11	KC	P1E0408
4-Nitroaniline	BRL	ug/L	10	0.91	1	*8270D	5/26/11 1:11	KC	P1E0408
4-Nitrophenol	BRL	ug/L	10	2.6	1	*8270D	5/26/11 1:11	KC	P1E0408
Acenaphthene	BRL	ug/L	10	2.1	1	*8270D	5/26/11 1:11	KC	P1E0408
Acenaphthylene	BRL	ug/L	10	2.2	1	*8270D	5/26/11 1:11	KC	P1E0408
Aniline	BRL	ug/L	10	2.2	1	*8270D	5/26/11 1:11	KC	P1E0408
Anthracene	BRL	ug/L	10	1.2	1	*8270D	5/26/11 1:11	KC	P1E0408
Azobenzene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 1:11	KC	P1E0408
Benzo(a)anthracene	BRL	ug/L	10	0.95	1	*8270D	5/26/11 1:11	KC	P1E0408
Benzo(a)pyrene	BRL	ug/L	10	1.1	1	*8270D	5/26/11 1:11	KC	P1E0408
Benzo(b)fluoranthene	BRL	ug/L	10	1.4	1	*8270D	5/26/11 1:11	KC	P1E0408
Benzo(g,h,i)perylene	BRL	ug/L	10	2.1	1	*8270D	5/26/11 1:11	KC	P1E0408
Benzo(k)fluoranthene	BRL	ug/L	10	1.1	1	*8270D	5/26/11 1:11	KC	P1E0408
Benzoic Acid	BRL	ug/L	100	50	1	*8270D	5/26/11 1:11	KC	P1E0408
Benzyl alcohol	BRL	ug/L	10	2.1	1	*8270D	5/26/11 1:11	KC	P1E0408
bis(2-Chloroethoxy)methane	BRL	ug/L	10	2.2	1	*8270D	5/26/11 1:11	KC	P1E0408
Bis(2-Chloroethyl)ether	BRL	ug/L	10	1.9	1	*8270D	5/26/11 1:11	KC	P1E0408
Bis(2-chloroisopropyl)ether	BRL	ug/L	10	2.3	1	*8270D	5/26/11 1:11	KC	P1E0408
Bis(2-Ethylhexyl)phthalate	BRL	ug/L	10	1.8	1	*8270D	5/26/11 1:11	KC	P1E0408
Butyl benzyl phthalate	BRL	ug/L	10	1.5	1	*8270D	5/26/11 1:11	KC	P1E0408
Chrysene	BRL	ug/L	10	1.2	1	*8270D	5/26/11 1:11	KC	P1E0408
Dibenzo(a,h)anthracene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 1:11	KC	P1E0408
Dibenzofuran	BRL	ug/L	10	2.2	1	*8270D	5/26/11 1:11	KC	P1E0408
Diethyl phthalate	BRL	ug/L	10	1.4	1	*8270D	5/26/11 1:11	KC	P1E0408
Dimethyl phthalate	BRL	ug/L	10	1.6	1	*8270D	5/26/11 1:11	KC	P1E0408
Di-n-butyl phthalate	BRL	ug/L	10	1.8	1	*8270D	5/26/11 1:11	KC	P1E0408
Di-n-octyl phthalate	BRL	ug/L	10	1.9	1	*8270D	5/26/11 1:11	KC	P1E0408
Fluoranthene	BRL	ug/L	10	0.94	1	*8270D	5/26/11 1:11	KC	P1E0408
Fluorene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 1:11	KC	P1E0408
Hexachlorobenzene	BRL	ug/L	10	1.4	1	*8270D	5/26/11 1:11	KC	P1E0408
Hexachlorobutadiene	BRL	ug/L	10	2.3	1	*8270D	5/26/11 1:11	KC	P1E0408
Hexachlorocyclopentadiene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 1:11	KC	P1E0408
Hexachloroethane	BRL	ug/L	10	1.9	1	*8270D	5/26/11 1:11	KC	P1E0408
Indeno(1,2,3-cd)pyrene	BRL	ug/L	10	1.6	1	*8270D	5/26/11 1:11	KC	P1E0408
Isophorone	BRL	ug/L	10	2.4	1	*8270D	5/26/11 1:11	KC	P1E0408
Naphthalene	BRL	ug/L	10	2.3	1	*8270D	5/26/11 1:11	KC	P1E0408

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: MW-2
Prism Sample ID: 1050405-02
Prism Work Order: 1050405
Time Collected: 05/11/11 09:35
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Nitrobenzene	BRL	ug/L	10	2.0	1	*8270D	5/26/11 1:11	KC	P1E0408
N-Nitroso-di-n-propylamine	BRL	ug/L	10	2.3	1	*8270D	5/26/11 1:11	KC	P1E0408
N-Nitrosodiphenylamine	BRL	ug/L	10	1.6	1	*8270D	5/26/11 1:11	KC	P1E0408
Pentachlorophenol	BRL	ug/L	10	1.6	1	*8270D	5/26/11 1:11	KC	P1E0408
Phenanthrene	BRL	ug/L	10	1.2	1	*8270D	5/26/11 1:11	KC	P1E0408
Phenol	BRL	ug/L	10	2.2	1	*8270D	5/26/11 1:11	KC	P1E0408
Pyrene	BRL	ug/L	10	1.4	1	*8270D	5/26/11 1:11	KC	P1E0408
TIC: Tentatively Identified Compounds	Not Detected	ug/L			1	*8270D	5/26/11 1:11	KC	P1E0408

Surrogate	Recovery	Control Limits	
2,4,6-Tribromophenol	*100 %*	*26-139*	
2-Fluorobiphenyl	*84 %*	*41-112*	
2-Fluorophenol	*57 %*	*10-48*	*A*
Nitrobenzene-d5	*78 %*	*34-102*	
Phenol-d5	*35 %*	*10-34*	*A*
Terphenyl-d14	*107 %*	*31-165*	

Total Metals

Mercury	BRL	mg/L	0.00020	0.000014	1	*7470A	6/6/11 15:42	LTB	P1F0104

Volatile Organic Compounds by GC/MS

1,1,1,2-Tetrachloroethane	BRL	ug/L	0.50	0.15	1	*8260B	5/25/11 19:52	MGB	P1E0557
1,1,1-Trichloroethane	BRL	ug/L	0.50	0.063	1	*8260B	5/25/11 19:52	MGB	P1E0557
1,1,2,2-Tetrachloroethane	BRL	ug/L	0.50	0.071	1	*8260B	5/25/11 19:52	MGB	P1E0557
1,1,2-Trichloroethane	BRL	ug/L	0.50	0.17	1	*8260B	5/25/11 19:52	MGB	P1E0557
1,1-Dichloroethane	BRL	ug/L	0.50	0.096	1	*8260B	5/25/11 19:52	MGB	P1E0557
1,1-Dichloroethylene	BRL	ug/L	0.50	0.078	1	*8260B	5/25/11 19:52	MGB	P1E0557
1,1-Dichloropropylene	BRL	ug/L	0.50	0.061	1	*8260B	5/25/11 19:52	MGB	P1E0557
1,2,3-Trichlorobenzene	BRL	ug/L	2.0	0.20	1	*8260B	5/25/11 19:52	MGB	P1E0557
1,2,3-Trichloropropane	BRL	ug/L	1.0	0.081	1	*8260B	5/25/11 19:52	MGB	P1E0557
1,2,4-Trichlorobenzene	BRL	ug/L	1.0	0.10	1	*8260B	5/25/11 19:52	MGB	P1E0557
1,2,4-Trimethylbenzene	BRL	ug/L	0.50	0.048	1	*8260B	5/25/11 19:52	MGB	P1E0557
1,2-Dibromo-3-chloropropane	BRL	ug/L	2.0	0.59	1	*8260B	5/25/11 19:52	MGB	P1E0557
1,2-Dibromoethane	BRL	ug/L	0.50	0.14	1	*8260B	5/25/11 19:52	MGB	P1E0557
1,2-Dichlorobenzene	BRL	ug/L	0.50	0.076	1	*8260B	5/25/11 19:52	MGB	P1E0557
1,2-Dichloroethane	BRL	ug/L	0.50	0.14	1	*8260B	5/25/11 19:52	MGB	P1E0557
1,2-Dichloropropane	BRL	ug/L	0.50	0.13	1	*8260B	5/25/11 19:52	MGB	P1E0557
1,3,5-Trimethylbenzene	BRL	ug/L	0.50	0.057	1	*8260B	5/25/11 19:52	MGB	P1E0557
1,3-Dichlorobenzene	BRL	ug/L	0.50	0.074	1	*8260B	5/25/11 19:52	MGB	P1E0557
1,3-Dichloropropane	BRL	ug/L	0.50	0.11	1	*8260B	5/25/11 19:52	MGB	P1E0557
1,4-Dichlorobenzene	BRL	ug/L	0.50	0.068	1	*8260B	5/25/11 19:52	MGB	P1E0557
2,2-Dichloropropane	BRL	ug/L	2.0	0.11	1	*8260B	5/25/11 19:52	MGB	P1E0557
2-Chloroethyl Vinyl Ether	BRL	ug/L	2.0	0.22	1	*8260B	5/25/11 19:52	MGB	P1E0557
2-Chlorotoluene	BRL	ug/L	0.50	0.038	1	*8260B	5/25/11 19:52	MGB	P1E0557
4-Chlorotoluene	BRL	ug/L	0.50	0.053	1	*8260B	5/25/11 19:52	MGB	P1E0557

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: MW-2
Prism Sample ID: 1050405-02
Prism Work Order: 1050405
Time Collected: 05/11/11 09:35
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
4-Isopropyltoluene	BRL	ug/L	0.50	0.065	1	*8260B	5/25/11 19:52	MGB	P1E0557
Acetone	BRL	ug/L	5.0	0.62	1	*8260B	5/25/11 19:52	MGB	P1E0557
Acrolein	BRL	ug/L	20	1.1	1	*8260B	5/25/11 19:52	MGB	P1E0557
Acrylonitrile	BRL	ug/L	20	0.86	1	*8260B	5/25/11 19:52	MGB	P1E0557
Benzene	BRL	ug/L	0.50	0.072	1	*8260B	5/25/11 19:52	MGB	P1E0557
Bromobenzene	BRL	ug/L	0.50	0.064	1	*8260B	5/25/11 19:52	MGB	P1E0557
Bromochloromethane	BRL	ug/L	0.50	0.13	1	*8260B	5/25/11 19:52	MGB	P1E0557
Bromodichloromethane	BRL	ug/L	0.50	0.062	1	*8260B	5/25/11 19:52	MGB	P1E0557
Bromoform	BRL	ug/L	1.0	0.27	1	*8260B	5/25/11 19:52	MGB	P1E0557
Bromomethane	BRL	ug/L	1.0	0.47	1	*8260B	5/25/11 19:52	MGB	P1E0557
Carbon disulfide	BRL	ug/L	5.0	1.4	1	*8260B	5/25/11 19:52	MGB	P1E0557
Carbon Tetrachloride	BRL	ug/L	0.50	0.12	1	*8260B	5/25/11 19:52	MGB	P1E0557
Chlorobenzene	BRL	ug/L	0.50	0.061	1	*8260B	5/25/11 19:52	MGB	P1E0557
Chloroethane	BRL	ug/L	0.50	0.13	1	*8260B	5/25/11 19:52	MGB	P1E0557
Chloroform	BRL	ug/L	0.50	0.089	1	*8260B	5/25/11 19:52	MGB	P1E0557
Chloromethane	BRL	ug/L	0.50	0.11	1	*8260B	5/25/11 19:52	MGB	P1E0557
cis-1,2-Dichloroethylene	BRL	ug/L	0.50	0.076	1	*8260B	5/25/11 19:52	MGB	P1E0557
cis-1,3-Dichloropropylene	BRL	ug/L	0.50	0.10	1	*8260B	5/25/11 19:52	MGB	P1E0557
Dibromochloromethane	BRL	ug/L	0.50	0.30	1	*8260B	5/25/11 19:52	MGB	P1E0557
Dibromomethane	BRL	ug/L	0.50	0.13	1	*8260B	5/25/11 19:52	MGB	P1E0557
Dichlorodifluoromethane	BRL	ug/L	1.0	0.11	1	*8260B	5/25/11 19:52	MGB	P1E0557
Ethylbenzene	BRL	ug/L	0.50	0.067	1	*8260B	5/25/11 19:52	MGB	P1E0557
Hexachlorobutadiene	BRL	ug/L	2.0	0.36	1	*8260B	5/25/11 19:52	MGB	P1E0557
Isopropyl Ether	BRL	ug/L	0.50	0.043	1	*8260B	5/25/11 19:52	MGB	P1E0557
Isopropylbenzene (Cumene)	BRL	ug/L	0.50	0.072	1	*8260B	5/25/11 19:52	MGB	P1E0557
m,p-Xylenes	BRL	ug/L	1.0	0.081	1	*8260B	5/25/11 19:52	MGB	P1E0557
Methyl Butyl Ketone (2-Hexanone)	BRL	ug/L	5.0	0.19	1	*8260B	5/25/11 19:52	MGB	P1E0557
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	5.0	0.90	1	*8260B	5/25/11 19:52	MGB	P1E0557
Methyl Isobutyl Ketone	BRL	ug/L	5.0	0.12	1	*8260B	5/25/11 19:52	MGB	P1E0557
Methylene Chloride	BRL	ug/L	1.0	0.44	1	*8260B	5/25/11 19:52	MGB	P1E0557
Methyl-tert-Butyl Ether	BRL	ug/L	0.50	0.070	1	*8260B	5/25/11 19:52	MGB	P1E0557
Naphthalene	BRL	ug/L	1.0	0.098	1	*8260B	5/25/11 19:52	MGB	P1E0557
n-Butylbenzene	BRL	ug/L	1.0	0.11	1	*8260B	5/25/11 19:52	MGB	P1E0557
n-Propylbenzene	BRL	ug/L	0.50	0.060	1	*8260B	5/25/11 19:52	MGB	P1E0557
o-Xylene	BRL	ug/L	0.50	0.046	1	*8260B	5/25/11 19:52	MGB	P1E0557
sec-Butylbenzene	BRL	ug/L	0.50	0.087	1	*8260B	5/25/11 19:52	MGB	P1E0557
Styrene	BRL	ug/L	0.50	0.047	1	*8260B	5/25/11 19:52	MGB	P1E0557
tert-Butylbenzene	BRL	ug/L	0.50	0.080	1	*8260B	5/25/11 19:52	MGB	P1E0557
Tetrachloroethylene	BRL	ug/L	0.50	0.069	1	*8260B	5/25/11 19:52	MGB	P1E0557
Toluene	BRL	ug/L	0.50	0.042	1	*8260B	5/25/11 19:52	MGB	P1E0557
trans-1,2-Dichloroethylene	BRL	ug/L	0.50	0.12	1	*8260B	5/25/11 19:52	MGB	P1E0557
trans-1,3-Dichloropropylene	BRL	ug/L	0.50	0.043	1	*8260B	5/25/11 19:52	MGB	P1E0557
Trichloroethylene	BRL	ug/L	0.50	0.054	1	*8260B	5/25/11 19:52	MGB	P1E0557
Trichlorofluoromethane	BRL	ug/L	0.50	0.088	1	*8260B	5/25/11 19:52	MGB	P1E0557

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: MW-2
Prism Sample ID: 1050405-02
Prism Work Order: 1050405
Time Collected: 05/11/11 09:35
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Vinyl acetate	BRL	ug/L	2.0	0.10	1	*8260B	5/25/11 19:52	MGB	P1E0557
Vinyl chloride	BRL	ug/L	0.50	0.16	1	*8260B	5/25/11 19:52	MGB	P1E0557
TIC: Tentatively Identified Compounds	Not Detected	ug/L			1	*8260B	5/25/11 19:52	MGB	P1E0557

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*93 %*	*80-124*
Dibromofluoromethane	*115 %*	*75-129*
Toluene-d8	*90 %*	*77-123*

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Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: MW-3
Prism Sample ID: 1050405-03
Prism Work Order: 1050405
Time Collected: 05/11/11 11:40
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
3030C Metals									
Antimony	BRL	mg/L	0.0050	0.0011	1	*6010C	5/23/11 13:05	DWR	P1E0351
Arsenic	BRL	mg/L	0.010	0.0018	1	*6010C	5/23/11 13:05	DWR	P1E0351
Beryllium	BRL	mg/L	0.0010	0.00026	1	*6010C	5/23/11 13:05	DWR	P1E0351
Cadmium	BRL	mg/L	0.0010	0.00017	1	*6010C	5/23/11 13:05	DWR	P1E0351
Chromium	BRL	mg/L	0.0050	0.00070	1	*6010C	5/23/11 13:05	DWR	P1E0351
Copper	BRL	mg/L	0.010	0.00022	1	*6010C	5/23/11 13:05	DWR	P1E0351
Lead	BRL	mg/L	0.0050	0.00073	1	*6010C	5/23/11 13:05	DWR	P1E0351
Manganese	**0.024**	**mg/L**	**0.010**	**0.00095**	**1**	***6010C**	**5/23/11 13:05**	**DWR**	**P1E0351**
Nickel	BRL	mg/L	0.010	0.00028	1	*6010C	5/23/11 13:05	DWR	P1E0351
Selenium	BRL	mg/L	0.020	0.0035	1	*6010C	5/23/11 13:05	DWR	P1E0351
Silver	BRL	mg/L	0.0050	0.00017	1	*6010C	5/23/11 13:05	DWR	P1E0351
Thallium	BRL	mg/L	0.010	0.0017	1	*6010C	5/23/11 13:05	DWR	P1E0351
Zinc	BRL	mg/L	0.030	0.027	1	*6010C	5/23/11 13:05	DWR	P1E0351
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	ug/L	0.50	0.15	1	*8082A	5/25/11 23:55	JMV	P1E0562
Aroclor 1221	BRL	ug/L	1.0	0.11	1	*8082A	5/25/11 23:55	JMV	P1E0562
Aroclor 1232	BRL	ug/L	0.50	0.16	1	*8082A	5/25/11 23:55	JMV	P1E0562
Aroclor 1242	BRL	ug/L	0.50	0.14	1	*8082A	5/25/11 23:55	JMV	P1E0562
Aroclor 1248	BRL	ug/L	0.50	0.14	1	*8082A	5/25/11 23:55	JMV	P1E0562
Aroclor 1254	BRL	ug/L	0.50	0.16	1	*8082A	5/25/11 23:55	JMV	P1E0562
Aroclor 1260	BRL	ug/L	0.50	0.16	1	*8082A	5/25/11 23:55	JMV	P1E0562

Surrogate	Recovery	Control Limits
Tetrachloro-m-xylene	*82 %*	*30-161*
Decachlorobiphenyl	*78 %*	*32-178*

Semivolatile Organic Compounds by GC/MS									
1,2,4-Trichlorobenzene	BRL	ug/L	10	2.2	1	*8270D	5/26/11 1:43	KC	P1E0408
1,2-Dichlorobenzene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 1:43	KC	P1E0408
1,3-Dichlorobenzene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 1:43	KC	P1E0408
1,4-Dichlorobenzene	BRL	ug/L	10	2.0	1	*8270D	5/26/11 1:43	KC	P1E0408
2,4,5-Trichlorophenol	BRL	ug/L	10	2.5	1	*8270D	5/26/11 1:43	KC	P1E0408
2,4,6-Trichlorophenol	BRL	ug/L	10	2.3	1	*8270D	5/26/11 1:43	KC	P1E0408
2,4-Dichlorophenol	BRL	ug/L	10	2.4	1	*8270D	5/26/11 1:43	KC	P1E0408
2,4-Dimethylphenol	BRL	ug/L	10	2.4	1	*8270D	5/26/11 1:43	KC	P1E0408
2,4-Dinitrophenol	BRL	ug/L	10	2.4	1	*8270D	5/26/11 1:43	KC	P1E0408
2,4-Dinitrotoluene	BRL	ug/L	10	0.95	1	*8270D	5/26/11 1:43	KC	P1E0408
2,6-Dinitrotoluene	BRL	ug/L	10	1.6	1	*8270D	5/26/11 1:43	KC	P1E0408
2-Chloronaphthalene	BRL	ug/L	10	2.3	1	*8270D	5/26/11 1:43	KC	P1E0408
2-Chlorophenol	BRL	ug/L	10	2.1	1	*8270D	5/26/11 1:43	KC	P1E0408
2-Methylnaphthalene	BRL	ug/L	10	2.6	1	*8270D	5/26/11 1:43	KC	P1E0408
2-Methylphenol	BRL	ug/L	10	2.4	1	*8270D	5/26/11 1:43	KC	P1E0408
2-Nitroaniline	BRL	ug/L	10	1.9	1	*8270D	5/26/11 1:43	KC	P1E0408
2-Nitrophenol	BRL	ug/L	10	2.5	1	*8270D	5/26/11 1:43	KC	P1E0408

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Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: MW-3
Prism Sample ID: 1050405-03
Prism Work Order: 1050405
Time Collected: 05/11/11 11:40
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
3,3'-Dichlorobenzidine	BRL	ug/L	10	0.96	1	*8270D	5/26/11 1:43	KC	P1E0408
3/4-Methylphenol	BRL	ug/L	10	2.4	1	*8270D	5/26/11 1:43	KC	P1E0408
3-Nitroaniline	BRL	ug/L	10	1.3	1	*8270D	5/26/11 1:43	KC	P1E0408
4,6-Dinitro-2-methylphenol	BRL	ug/L	10	2.7	1	*8270D	5/26/11 1:43	KC	P1E0408
4-Bromophenyl phenyl ether	BRL	ug/L	10	1.8	1	*8270D	5/26/11 1:43	KC	P1E0408
4-Chloro-3-methylphenol	BRL	ug/L	10	2.3	1	*8270D	5/26/11 1:43	KC	P1E0408
4-Chloroaniline	BRL	ug/L	10	2.5	1	*8270D	5/26/11 1:43	KC	P1E0408
4-Chlorophenyl phenyl ether	BRL	ug/L	10	1.8	1	*8270D	5/26/11 1:43	KC	P1E0408
4-Nitroaniline	BRL	ug/L	10	0.91	1	*8270D	5/26/11 1:43	KC	P1E0408
4-Nitrophenol	BRL	ug/L	10	2.6	1	*8270D	5/26/11 1:43	KC	P1E0408
Acenaphthene	BRL	ug/L	10	2.1	1	*8270D	5/26/11 1:43	KC	P1E0408
Acenaphthylene	BRL	ug/L	10	2.2	1	*8270D	5/26/11 1:43	KC	P1E0408
Aniline	BRL	ug/L	10	2.2	1	*8270D	5/26/11 1:43	KC	P1E0408
Anthracene	BRL	ug/L	10	1.2	1	*8270D	5/26/11 1:43	KC	P1E0408
Azobenzene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 1:43	KC	P1E0408
Benzo(a)anthracene	BRL	ug/L	10	0.95	1	*8270D	5/26/11 1:43	KC	P1E0408
Benzo(a)pyrene	BRL	ug/L	10	1.1	1	*8270D	5/26/11 1:43	KC	P1E0408
Benzo(b)fluoranthene	BRL	ug/L	10	1.4	1	*8270D	5/26/11 1:43	KC	P1E0408
Benzo(g,h,i)perylene	BRL	ug/L	10	2.1	1	*8270D	5/26/11 1:43	KC	P1E0408
Benzo(k)fluoranthene	BRL	ug/L	10	1.1	1	*8270D	5/26/11 1:43	KC	P1E0408
Benzoic Acid	BRL	ug/L	100	50	1	*8270D	5/26/11 1:43	KC	P1E0408
Benzyl alcohol	BRL	ug/L	10	2.1	1	*8270D	5/26/11 1:43	KC	P1E0408
bis(2-Chloroethoxy)methane	BRL	ug/L	10	2.2	1	*8270D	5/26/11 1:43	KC	P1E0408
Bis(2-Chloroethyl)ether	BRL	ug/L	10	1.9	1	*8270D	5/26/11 1:43	KC	P1E0408
Bis(2-chloroisopropyl)ether	BRL	ug/L	10	2.3	1	*8270D	5/26/11 1:43	KC	P1E0408
Bis(2-Ethylhexyl)phthalate	BRL	ug/L	10	1.8	1	*8270D	5/26/11 1:43	KC	P1E0408
Butyl benzyl phthalate	BRL	ug/L	10	1.5	1	*8270D	5/26/11 1:43	KC	P1E0408
Chrysene	BRL	ug/L	10	1.2	1	*8270D	5/26/11 1:43	KC	P1E0408
Dibenzo(a,h)anthracene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 1:43	KC	P1E0408
Dibenzofuran	BRL	ug/L	10	2.2	1	*8270D	5/26/11 1:43	KC	P1E0408
Diethyl phthalate	BRL	ug/L	10	1.4	1	*8270D	5/26/11 1:43	KC	P1E0408
Dimethyl phthalate	BRL	ug/L	10	1.6	1	*8270D	5/26/11 1:43	KC	P1E0408
Di-n-butyl phthalate	BRL	ug/L	10	1.8	1	*8270D	5/26/11 1:43	KC	P1E0408
Di-n-octyl phthalate	BRL	ug/L	10	1.9	1	*8270D	5/26/11 1:43	KC	P1E0408
Fluoranthene	BRL	ug/L	10	0.94	1	*8270D	5/26/11 1:43	KC	P1E0408
Fluorene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 1:43	KC	P1E0408
Hexachlorobenzene	BRL	ug/L	10	1.4	1	*8270D	5/26/11 1:43	KC	P1E0408
Hexachlorobutadiene	BRL	ug/L	10	2.3	1	*8270D	5/26/11 1:43	KC	P1E0408
Hexachlorocyclopentadiene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 1:43	KC	P1E0408
Hexachloroethane	BRL	ug/L	10	1.9	1	*8270D	5/26/11 1:43	KC	P1E0408
Indeno(1,2,3-cd)pyrene	BRL	ug/L	10	1.6	1	*8270D	5/26/11 1:43	KC	P1E0408
Isophorone	BRL	ug/L	10	2.4	1	*8270D	5/26/11 1:43	KC	P1E0408
Naphthalene	BRL	ug/L	10	2.3	1	*8270D	5/26/11 1:43	KC	P1E0408
Nitrobenzene	BRL	ug/L	10	2.0	1	*8270D	5/26/11 1:43	KC	P1E0408

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: MW-3
Prism Sample ID: 1050405-03
Prism Work Order: 1050405
Time Collected: 05/11/11 11:40
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
N-Nitroso-di-n-propylamine	BRL	ug/L	10	2.3	1	*8270D	5/26/11 1:43	KC	P1E0408
N-Nitrosodiphenylamine	BRL	ug/L	10	1.6	1	*8270D	5/26/11 1:43	KC	P1E0408
Pentachlorophenol	BRL	ug/L	10	1.6	1	*8270D	5/26/11 1:43	KC	P1E0408
Phenanthrene	BRL	ug/L	10	1.2	1	*8270D	5/26/11 1:43	KC	P1E0408
Phenol	BRL	ug/L	10	2.2	1	*8270D	5/26/11 1:43	KC	P1E0408
Pyrene	BRL	ug/L	10	1.4	1	*8270D	5/26/11 1:43	KC	P1E0408
TIC: unknown (1)	**11**	**ug/L**			**1**	***8270D**	**5/26/11 1:43**	**KC**	**P1E0408**

Surrogate	Recovery	Control Limits	
2,4,6-Tribromophenol	*95 %*	*26-139*	
2-Fluorobiphenyl	*80 %*	*41-112*	
2-Fluorophenol	*60 %*	*10-48*	*A*
Nitrobenzene-d5	*75 %*	*34-102*	
Phenol-d5	*37 %*	*10-34*	*A*
Terphenyl-d14	*103 %*	*31-165*	

Total Metals

Mercury	BRL	mg/L	0.00020	0.000014	1	*7470A	6/3/11 11:44	LTB	P1F0068

Volatile Organic Compounds by GC/MS

1,1,1,2-Tetrachloroethane	BRL	ug/L	0.50	0.15	1	*8260B	5/25/11 20:19	MGB	P1E0557
1,1,1-Trichloroethane	BRL	ug/L	0.50	0.063	1	*8260B	5/25/11 20:19	MGB	P1E0557
1,1,2,2-Tetrachloroethane	BRL	ug/L	0.50	0.071	1	*8260B	5/25/11 20:19	MGB	P1E0557
1,1,2-Trichloroethane	BRL	ug/L	0.50	0.17	1	*8260B	5/25/11 20:19	MGB	P1E0557
1,1-Dichloroethane	BRL	ug/L	0.50	0.096	1	*8260B	5/25/11 20:19	MGB	P1E0557
1,1-Dichloroethylene	BRL	ug/L	0.50	0.078	1	*8260B	5/25/11 20:19	MGB	P1E0557
1,1-Dichloropropylene	BRL	ug/L	0.50	0.061	1	*8260B	5/25/11 20:19	MGB	P1E0557
1,2,3-Trichlorobenzene	BRL	ug/L	2.0	0.20	1	*8260B	5/25/11 20:19	MGB	P1E0557
1,2,3-Trichloropropane	BRL	ug/L	1.0	0.081	1	*8260B	5/25/11 20:19	MGB	P1E0557
1,2,4-Trichlorobenzene	BRL	ug/L	1.0	0.10	1	*8260B	5/25/11 20:19	MGB	P1E0557
1,2,4-Trimethylbenzene	BRL	ug/L	0.50	0.048	1	*8260B	5/25/11 20:19	MGB	P1E0557
1,2-Dibromo-3-chloropropane	BRL	ug/L	2.0	0.59	1	*8260B	5/25/11 20:19	MGB	P1E0557
1,2-Dibromoethane	BRL	ug/L	0.50	0.14	1	*8260B	5/25/11 20:19	MGB	P1E0557
1,2-Dichlorobenzene	BRL	ug/L	0.50	0.076	1	*8260B	5/25/11 20:19	MGB	P1E0557
1,2-Dichloroethane	BRL	ug/L	0.50	0.14	1	*8260B	5/25/11 20:19	MGB	P1E0557
1,2-Dichloropropane	BRL	ug/L	0.50	0.13	1	*8260B	5/25/11 20:19	MGB	P1E0557
1,3,5-Trimethylbenzene	BRL	ug/L	0.50	0.057	1	*8260B	5/25/11 20:19	MGB	P1E0557
1,3-Dichlorobenzene	BRL	ug/L	0.50	0.074	1	*8260B	5/25/11 20:19	MGB	P1E0557
1,3-Dichloropropane	BRL	ug/L	0.50	0.11	1	*8260B	5/25/11 20:19	MGB	P1E0557
1,4-Dichlorobenzene	BRL	ug/L	0.50	0.068	1	*8260B	5/25/11 20:19	MGB	P1E0557
2,2-Dichloropropane	BRL	ug/L	2.0	0.11	1	*8260B	5/25/11 20:19	MGB	P1E0557
2-Chloroethyl Vinyl Ether	BRL	ug/L	2.0	0.22	1	*8260B	5/25/11 20:19	MGB	P1E0557
2-Chlorotoluene	BRL	ug/L	0.50	0.038	1	*8260B	5/25/11 20:19	MGB	P1E0557
4-Chlorotoluene	BRL	ug/L	0.50	0.053	1	*8260B	5/25/11 20:19	MGB	P1E0557
4-Isopropyltoluene	BRL	ug/L	0.50	0.065	1	*8260B	5/25/11 20:19	MGB	P1E0557
Acetone	BRL	ug/L	5.0	0.62	1	*8260B	5/25/11 20:19	MGB	P1E0557

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Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: MW-3
Prism Sample ID: 1050405-03
Prism Work Order: 1050405
Time Collected: 05/11/11 11:40
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Acrolein	BRL	ug/L	20	1.1	1	*8260B	5/25/11 20:19	MGB	P1E0557
Acrylonitrile	BRL	ug/L	20	0.86	1	*8260B	5/25/11 20:19	MGB	P1E0557
Benzene	BRL	ug/L	0.50	0.072	1	*8260B	5/25/11 20:19	MGB	P1E0557
Bromobenzene	BRL	ug/L	0.50	0.064	1	*8260B	5/25/11 20:19	MGB	P1E0557
Bromochloromethane	BRL	ug/L	0.50	0.13	1	*8260B	5/25/11 20:19	MGB	P1E0557
Bromodichloromethane	BRL	ug/L	0.50	0.062	1	*8260B	5/25/11 20:19	MGB	P1E0557
Bromoform	BRL	ug/L	1.0	0.27	1	*8260B	5/25/11 20:19	MGB	P1E0557
Bromomethane	BRL	ug/L	1.0	0.47	1	*8260B	5/25/11 20:19	MGB	P1E0557
Carbon disulfide	BRL	ug/L	5.0	1.4	1	*8260B	5/25/11 20:19	MGB	P1E0557
Carbon Tetrachloride	BRL	ug/L	0.50	0.12	1	*8260B	5/25/11 20:19	MGB	P1E0557
Chlorobenzene	BRL	ug/L	0.50	0.061	1	*8260B	5/25/11 20:19	MGB	P1E0557
Chloroethane	BRL	ug/L	0.50	0.13	1	*8260B	5/25/11 20:19	MGB	P1E0557
Chloroform	BRL	ug/L	0.50	0.089	1	*8260B	5/25/11 20:19	MGB	P1E0557
Chloromethane	BRL	ug/L	0.50	0.11	1	*8260B	5/25/11 20:19	MGB	P1E0557
cis-1,2-Dichloroethylene	BRL	ug/L	0.50	0.076	1	*8260B	5/25/11 20:19	MGB	P1E0557
cis-1,3-Dichloropropylene	BRL	ug/L	0.50	0.10	1	*8260B	5/25/11 20:19	MGB	P1E0557
Dibromochloromethane	BRL	ug/L	0.50	0.30	1	*8260B	5/25/11 20:19	MGB	P1E0557
Dibromomethane	BRL	ug/L	0.50	0.13	1	*8260B	5/25/11 20:19	MGB	P1E0557
Dichlorodifluoromethane	BRL	ug/L	1.0	0.11	1	*8260B	5/25/11 20:19	MGB	P1E0557
Ethylbenzene	BRL	ug/L	0.50	0.067	1	*8260B	5/25/11 20:19	MGB	P1E0557
Hexachlorobutadiene	BRL	ug/L	2.0	0.36	1	*8260B	5/25/11 20:19	MGB	P1E0557
Isopropyl Ether	BRL	ug/L	0.50	0.043	1	*8260B	5/25/11 20:19	MGB	P1E0557
Isopropylbenzene (Cumene)	BRL	ug/L	0.50	0.072	1	*8260B	5/25/11 20:19	MGB	P1E0557
m,p-Xylenes	BRL	ug/L	1.0	0.081	1	*8260B	5/25/11 20:19	MGB	P1E0557
Methyl Butyl Ketone (2-Hexanone)	BRL	ug/L	5.0	0.19	1	*8260B	5/25/11 20:19	MGB	P1E0557
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	5.0	0.90	1	*8260B	5/25/11 20:19	MGB	P1E0557
Methyl Isobutyl Ketone	BRL	ug/L	5.0	0.12	1	*8260B	5/25/11 20:19	MGB	P1E0557
Methylene Chloride	BRL	ug/L	1.0	0.44	1	*8260B	5/25/11 20:19	MGB	P1E0557
Methyl-tert-Butyl Ether	BRL	ug/L	0.50	0.070	1	*8260B	5/25/11 20:19	MGB	P1E0557
Naphthalene	BRL	ug/L	1.0	0.098	1	*8260B	5/25/11 20:19	MGB	P1E0557
n-Butylbenzene	BRL	ug/L	1.0	0.11	1	*8260B	5/25/11 20:19	MGB	P1E0557
n-Propylbenzene	BRL	ug/L	0.50	0.060	1	*8260B	5/25/11 20:19	MGB	P1E0557
o-Xylene	BRL	ug/L	0.50	0.046	1	*8260B	5/25/11 20:19	MGB	P1E0557
sec-Butylbenzene	BRL	ug/L	0.50	0.087	1	*8260B	5/25/11 20:19	MGB	P1E0557
Styrene	BRL	ug/L	0.50	0.047	1	*8260B	5/25/11 20:19	MGB	P1E0557
tert-Butylbenzene	BRL	ug/L	0.50	0.080	1	*8260B	5/25/11 20:19	MGB	P1E0557
Tetrachloroethylene	BRL	ug/L	0.50	0.069	1	*8260B	5/25/11 20:19	MGB	P1E0557
Toluene	BRL	ug/L	0.50	0.042	1	*8260B	5/25/11 20:19	MGB	P1E0557
trans-1,2-Dichloroethylene	BRL	ug/L	0.50	0.12	1	*8260B	5/25/11 20:19	MGB	P1E0557
trans-1,3-Dichloropropylene	BRL	ug/L	0.50	0.043	1	*8260B	5/25/11 20:19	MGB	P1E0557
Trichloroethylene	BRL	ug/L	0.50	0.054	1	*8260B	5/25/11 20:19	MGB	P1E0557
Trichlorofluoromethane	BRL	ug/L	0.50	0.088	1	*8260B	5/25/11 20:19	MGB	P1E0557
Vinyl acetate	BRL	ug/L	2.0	0.10	1	*8260B	5/25/11 20:19	MGB	P1E0557
Vinyl chloride	BRL	ug/L	0.50	0.16	1	*8260B	5/25/11 20:19	MGB	P1E0557

Hart & Hickman (Charlotte)
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Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: MW-3
Prism Sample ID: 1050405-03
Prism Work Order: 1050405
Time Collected: 05/11/11 11:40
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
TIC: Tentatively Identified Compounds	Not Detected	ug/L			1	*8260B	5/25/11 20:19	MGB	P1E0557

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*93 %*	*80-124*
Dibromofluoromethane	*118 %*	*75-129*
Toluene-d8	*89 %*	*77-123*

449 Springbrook Road - P.O. Box 240543 - Charlotte, NC 28224-0543
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Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: MW-4
Prism Sample ID: 1050405-04
Prism Work Order: 1050405
Time Collected: 05/12/11 11:40
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
3030C Metals									
Antimony	BRL	mg/L	0.0050	0.0011	1	*6010C	5/23/11 13:10	DWR	P1E0351
Arsenic	BRL	mg/L	0.010	0.0018	1	*6010C	5/23/11 13:10	DWR	P1E0351
Beryllium	BRL	mg/L	0.0010	0.00026	1	*6010C	5/23/11 13:10	DWR	P1E0351
Cadmium	BRL	mg/L	0.0010	0.00017	1	*6010C	5/23/11 13:10	DWR	P1E0351
Chromium	BRL	mg/L	0.0050	0.00070	1	*6010C	5/23/11 13:10	DWR	P1E0351
Copper	BRL	mg/L	0.010	0.00022	1	*6010C	5/23/11 13:10	DWR	P1E0351
Lead	BRL	mg/L	0.0050	0.00073	1	*6010C	5/23/11 13:10	DWR	P1E0351
Manganese	**0.071**	**mg/L**	**0.010**	**0.00095**	**1**	***6010C**	**5/23/11 13:10**	**DWR**	**P1E0351**
Nickel	BRL	mg/L	0.010	0.00028	1	*6010C	5/23/11 13:10	DWR	P1E0351
Selenium	BRL	mg/L	0.020	0.0035	1	*6010C	5/23/11 13:10	DWR	P1E0351
Silver	BRL	mg/L	0.0050	0.00017	1	*6010C	5/23/11 13:10	DWR	P1E0351
Thallium	BRL	mg/L	0.010	0.0017	1	*6010C	5/23/11 13:10	DWR	P1E0351
Zinc	BRL	mg/L	0.030	0.027	1	*6010C	5/23/11 13:10	DWR	P1E0351
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	ug/L	0.50	0.15	1	*8082A	5/26/11 0:37	JMV	P1E0562
Aroclor 1221	BRL	ug/L	1.0	0.11	1	*8082A	5/26/11 0:37	JMV	P1E0562
Aroclor 1232	BRL	ug/L	0.50	0.16	1	*8082A	5/26/11 0:37	JMV	P1E0562
Aroclor 1242	BRL	ug/L	0.50	0.14	1	*8082A	5/26/11 0:37	JMV	P1E0562
Aroclor 1248	BRL	ug/L	0.50	0.14	1	*8082A	5/26/11 0:37	JMV	P1E0562
Aroclor 1254	BRL	ug/L	0.50	0.16	1	*8082A	5/26/11 0:37	JMV	P1E0562
Aroclor 1260	BRL	ug/L	0.50	0.16	1	*8082A	5/26/11 0:37	JMV	P1E0562

Surrogate	Recovery	Control Limits
Tetrachloro-m-xylene	*80 %*	*30-161*
Decachlorobiphenyl	*86 %*	*32-178*

Semivolatile Organic Compounds by GC/MS									
1,2,4-Trichlorobenzene	BRL	ug/L	10	2.2	1	*8270D	5/26/11 2:17	KC	P1E0408
1,2-Dichlorobenzene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 2:17	KC	P1E0408
1,3-Dichlorobenzene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 2:17	KC	P1E0408
1,4-Dichlorobenzene	BRL	ug/L	10	2.0	1	*8270D	5/26/11 2:17	KC	P1E0408
2,4,5-Trichlorophenol	BRL	ug/L	10	2.5	1	*8270D	5/26/11 2:17	KC	P1E0408
2,4,6-Trichlorophenol	BRL	ug/L	10	2.3	1	*8270D	5/26/11 2:17	KC	P1E0408
2,4-Dichlorophenol	BRL	ug/L	10	2.4	1	*8270D	5/26/11 2:17	KC	P1E0408
2,4-Dimethylphenol	BRL	ug/L	10	2.4	1	*8270D	5/26/11 2:17	KC	P1E0408
2,4-Dinitrophenol	BRL	ug/L	10	2.4	1	*8270D	5/26/11 2:17	KC	P1E0408
2,4-Dinitrotoluene	BRL	ug/L	10	0.95	1	*8270D	5/26/11 2:17	KC	P1E0408
2,6-Dinitrotoluene	BRL	ug/L	10	1.6	1	*8270D	5/26/11 2:17	KC	P1E0408
2-Chloronaphthalene	BRL	ug/L	10	2.3	1	*8270D	5/26/11 2:17	KC	P1E0408
2-Chlorophenol	BRL	ug/L	10	2.1	1	*8270D	5/26/11 2:17	KC	P1E0408
2-Methylnaphthalene	BRL	ug/L	10	2.6	1	*8270D	5/26/11 2:17	KC	P1E0408
2-Methylphenol	BRL	ug/L	10	2.4	1	*8270D	5/26/11 2:17	KC	P1E0408
2-Nitroaniline	BRL	ug/L	10	1.9	1	*8270D	5/26/11 2:17	KC	P1E0408
2-Nitrophenol	BRL	ug/L	10	2.5	1	*8270D	5/26/11 2:17	KC	P1E0408

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: MW-4
Prism Sample ID: 1050405-04
Prism Work Order: 1050405
Time Collected: 05/12/11 11:40
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
3,3'-Dichlorobenzidine	BRL	ug/L	10	0.96	1	*8270D	5/26/11 2:17	KC	P1E0408
3/4-Methylphenol	BRL	ug/L	10	2.4	1	*8270D	5/26/11 2:17	KC	P1E0408
3-Nitroaniline	BRL	ug/L	10	1.3	1	*8270D	5/26/11 2:17	KC	P1E0408
4,6-Dinitro-2-methylphenol	BRL	ug/L	10	2.7	1	*8270D	5/26/11 2:17	KC	P1E0408
4-Bromophenyl phenyl ether	BRL	ug/L	10	1.8	1	*8270D	5/26/11 2:17	KC	P1E0408
4-Chloro-3-methylphenol	BRL	ug/L	10	2.3	1	*8270D	5/26/11 2:17	KC	P1E0408
4-Chloroaniline	BRL	ug/L	10	2.5	1	*8270D	5/26/11 2:17	KC	P1E0408
4-Chlorophenyl phenyl ether	BRL	ug/L	10	1.8	1	*8270D	5/26/11 2:17	KC	P1E0408
4-Nitroaniline	BRL	ug/L	10	0.91	1	*8270D	5/26/11 2:17	KC	P1E0408
4-Nitrophenol	BRL	ug/L	10	2.6	1	*8270D	5/26/11 2:17	KC	P1E0408
Acenaphthene	BRL	ug/L	10	2.1	1	*8270D	5/26/11 2:17	KC	P1E0408
Acenaphthylene	BRL	ug/L	10	2.2	1	*8270D	5/26/11 2:17	KC	P1E0408
Aniline	BRL	ug/L	10	2.2	1	*8270D	5/26/11 2:17	KC	P1E0408
Anthracene	BRL	ug/L	10	1.2	1	*8270D	5/26/11 2:17	KC	P1E0408
Azobenzene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 2:17	KC	P1E0408
Benzo(a)anthracene	BRL	ug/L	10	0.95	1	*8270D	5/26/11 2:17	KC	P1E0408
Benzo(a)pyrene	BRL	ug/L	10	1.1	1	*8270D	5/26/11 2:17	KC	P1E0408
Benzo(b)fluoranthene	BRL	ug/L	10	1.4	1	*8270D	5/26/11 2:17	KC	P1E0408
Benzo(g,h,i)perylene	BRL	ug/L	10	2.1	1	*8270D	5/26/11 2:17	KC	P1E0408
Benzo(k)fluoranthene	BRL	ug/L	10	1.1	1	*8270D	5/26/11 2:17	KC	P1E0408
Benzoic Acid	BRL	ug/L	100	50	1	*8270D	5/26/11 2:17	KC	P1E0408
Benzyl alcohol	BRL	ug/L	10	2.1	1	*8270D	5/26/11 2:17	KC	P1E0408
bis(2-Chloroethoxy)methane	BRL	ug/L	10	2.2	1	*8270D	5/26/11 2:17	KC	P1E0408
Bis(2-Chloroethyl)ether	BRL	ug/L	10	1.9	1	*8270D	5/26/11 2:17	KC	P1E0408
Bis(2-chloroisopropyl)ether	BRL	ug/L	10	2.3	1	*8270D	5/26/11 2:17	KC	P1E0408
Bis(2-Ethylhexyl)phthalate	BRL	ug/L	10	1.8	1	*8270D	5/26/11 2:17	KC	P1E0408
Butyl benzyl phthalate	BRL	ug/L	10	1.5	1	*8270D	5/26/11 2:17	KC	P1E0408
Chrysene	BRL	ug/L	10	1.2	1	*8270D	5/26/11 2:17	KC	P1E0408
Dibenzo(a,h)anthracene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 2:17	KC	P1E0408
Dibenzofuran	BRL	ug/L	10	2.2	1	*8270D	5/26/11 2:17	KC	P1E0408
Diethyl phthalate	BRL	ug/L	10	1.4	1	*8270D	5/26/11 2:17	KC	P1E0408
Dimethyl phthalate	BRL	ug/L	10	1.6	1	*8270D	5/26/11 2:17	KC	P1E0408
Di-n-butyl phthalate	BRL	ug/L	10	1.8	1	*8270D	5/26/11 2:17	KC	P1E0408
Di-n-octyl phthalate	BRL	ug/L	10	1.9	1	*8270D	5/26/11 2:17	KC	P1E0408
Fluoranthene	BRL	ug/L	10	0.94	1	*8270D	5/26/11 2:17	KC	P1E0408
Fluorene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 2:17	KC	P1E0408
Hexachlorobenzene	BRL	ug/L	10	1.4	1	*8270D	5/26/11 2:17	KC	P1E0408
Hexachlorobutadiene	BRL	ug/L	10	2.3	1	*8270D	5/26/11 2:17	KC	P1E0408
Hexachlorocyclopentadiene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 2:17	KC	P1E0408
Hexachloroethane	BRL	ug/L	10	1.9	1	*8270D	5/26/11 2:17	KC	P1E0408
Indeno(1,2,3-cd)pyrene	BRL	ug/L	10	1.6	1	*8270D	5/26/11 2:17	KC	P1E0408
Isophorone	BRL	ug/L	10	2.4	1	*8270D	5/26/11 2:17	KC	P1E0408
Naphthalene	BRL	ug/L	10	2.3	1	*8270D	5/26/11 2:17	KC	P1E0408
Nitrobenzene	BRL	ug/L	10	2.0	1	*8270D	5/26/11 2:17	KC	P1E0408

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: MW-4
Prism Sample ID: 1050405-04
Prism Work Order: 1050405
Time Collected: 05/12/11 11:40
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
N-Nitroso-di-n-propylamine	BRL	ug/L	10	2.3	1	*8270D	5/26/11 2:17	KC	P1E0408
N-Nitrosodiphenylamine	BRL	ug/L	10	1.6	1	*8270D	5/26/11 2:17	KC	P1E0408
Pentachlorophenol	BRL	ug/L	10	1.6	1	*8270D	5/26/11 2:17	KC	P1E0408
Phenanthrene	BRL	ug/L	10	1.2	1	*8270D	5/26/11 2:17	KC	P1E0408
Phenol	BRL	ug/L	10	2.2	1	*8270D	5/26/11 2:17	KC	P1E0408
Pyrene	BRL	ug/L	10	1.4	1	*8270D	5/26/11 2:17	KC	P1E0408
TIC: Tentatively Identified Compounds	Not Detected	ug/L			1	*8270D	5/26/11 2:17	KC	P1E0408

Surrogate	Recovery	Control Limits	
2,4,6-Tribromophenol	*93 %*	*26-139*	
2-Fluorobiphenyl	*77 %*	*41-112*	
2-Fluorophenol	*55 %*	*10-48*	*A*
Nitrobenzene-d5	*75 %*	*34-102*	
Phenol-d5	*33 %*	*10-34*	
Terphenyl-d14	*102 %*	*31-165*	

Total Metals

Mercury	BRL	mg/L	0.00020	0.000014	1	*7470A	6/3/11 12:03	LTB	P1F0068

Volatile Organic Compounds by GC/MS

1,1,1,2-Tetrachloroethane	BRL	ug/L	0.50	0.15	1	*8260B	5/25/11 21:39	MGB	P1E0557
1,1,1-Trichloroethane	BRL	ug/L	0.50	0.063	1	*8260B	5/25/11 21:39	MGB	P1E0557
1,1,2,2-Tetrachloroethane	BRL	ug/L	0.50	0.071	1	*8260B	5/25/11 21:39	MGB	P1E0557
1,1,2-Trichloroethane	BRL	ug/L	0.50	0.17	1	*8260B	5/25/11 21:39	MGB	P1E0557
1,1-Dichloroethane	BRL	ug/L	0.50	0.096	1	*8260B	5/25/11 21:39	MGB	P1E0557
1,1-Dichloroethylene	BRL	ug/L	0.50	0.078	1	*8260B	5/25/11 21:39	MGB	P1E0557
1,1-Dichloropropylene	BRL	ug/L	0.50	0.061	1	*8260B	5/25/11 21:39	MGB	P1E0557
1,2,3-Trichlorobenzene	BRL	ug/L	2.0	0.20	1	*8260B	5/25/11 21:39	MGB	P1E0557
1,2,3-Trichloropropane	BRL	ug/L	1.0	0.081	1	*8260B	5/25/11 21:39	MGB	P1E0557
1,2,4-Trichlorobenzene	BRL	ug/L	1.0	0.10	1	*8260B	5/25/11 21:39	MGB	P1E0557
1,2,4-Trimethylbenzene	BRL	ug/L	0.50	0.048	1	*8260B	5/25/11 21:39	MGB	P1E0557
1,2-Dibromo-3-chloropropane	BRL	ug/L	2.0	0.59	1	*8260B	5/25/11 21:39	MGB	P1E0557
1,2-Dibromoethane	BRL	ug/L	0.50	0.14	1	*8260B	5/25/11 21:39	MGB	P1E0557
1,2-Dichlorobenzene	BRL	ug/L	0.50	0.076	1	*8260B	5/25/11 21:39	MGB	P1E0557
1,2-Dichloroethane	BRL	ug/L	0.50	0.14	1	*8260B	5/25/11 21:39	MGB	P1E0557
1,2-Dichloropropane	BRL	ug/L	0.50	0.13	1	*8260B	5/25/11 21:39	MGB	P1E0557
1,3,5-Trimethylbenzene	BRL	ug/L	0.50	0.057	1	*8260B	5/25/11 21:39	MGB	P1E0557
1,3-Dichlorobenzene	BRL	ug/L	0.50	0.074	1	*8260B	5/25/11 21:39	MGB	P1E0557
1,3-Dichloropropane	BRL	ug/L	0.50	0.11	1	*8260B	5/25/11 21:39	MGB	P1E0557
1,4-Dichlorobenzene	BRL	ug/L	0.50	0.068	1	*8260B	5/25/11 21:39	MGB	P1E0557
2,2-Dichloropropane	BRL	ug/L	2.0	0.11	1	*8260B	5/25/11 21:39	MGB	P1E0557
2-Chloroethyl Vinyl Ether	BRL	ug/L	2.0	0.22	1	*8260B	5/25/11 21:39	MGB	P1E0557
2-Chlorotoluene	BRL	ug/L	0.50	0.038	1	*8260B	5/25/11 21:39	MGB	P1E0557
4-Chlorotoluene	BRL	ug/L	0.50	0.053	1	*8260B	5/25/11 21:39	MGB	P1E0557
4-Isopropyltoluene	BRL	ug/L	0.50	0.065	1	*8260B	5/25/11 21:39	MGB	P1E0557

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: MW-4
Prism Sample ID: 1050405-04
Prism Work Order: 1050405
Time Collected: 05/12/11 11:40
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Acetone	BRL	ug/L	5.0	0.62	1	*8260B	5/25/11 21:39	MGB	P1E0557
Acrolein	BRL	ug/L	20	1.1	1	*8260B	5/25/11 21:39	MGB	P1E0557
Acrylonitrile	BRL	ug/L	20	0.86	1	*8260B	5/25/11 21:39	MGB	P1E0557
Benzene	BRL	ug/L	0.50	0.072	1	*8260B	5/25/11 21:39	MGB	P1E0557
Bromobenzene	BRL	ug/L	0.50	0.064	1	*8260B	5/25/11 21:39	MGB	P1E0557
Bromochloromethane	BRL	ug/L	0.50	0.13	1	*8260B	5/25/11 21:39	MGB	P1E0557
Bromodichloromethane	BRL	ug/L	0.50	0.062	1	*8260B	5/25/11 21:39	MGB	P1E0557
Bromoform	BRL	ug/L	1.0	0.27	1	*8260B	5/25/11 21:39	MGB	P1E0557
Bromomethane	BRL	ug/L	1.0	0.47	1	*8260B	5/25/11 21:39	MGB	P1E0557
Carbon disulfide	BRL	ug/L	5.0	1.4	1	*8260B	5/25/11 21:39	MGB	P1E0557
Carbon Tetrachloride	BRL	ug/L	0.50	0.12	1	*8260B	5/25/11 21:39	MGB	P1E0557
Chlorobenzene	BRL	ug/L	0.50	0.061	1	*8260B	5/25/11 21:39	MGB	P1E0557
Chloroethane	BRL	ug/L	0.50	0.13	1	*8260B	5/25/11 21:39	MGB	P1E0557
Chloroform	BRL	ug/L	0.50	0.089	1	*8260B	5/25/11 21:39	MGB	P1E0557
Chloromethane	BRL	ug/L	0.50	0.11	1	*8260B	5/25/11 21:39	MGB	P1E0557
cis-1,2-Dichloroethylene	BRL	ug/L	0.50	0.076	1	*8260B	5/25/11 21:39	MGB	P1E0557
cis-1,3-Dichloropropylene	BRL	ug/L	0.50	0.10	1	*8260B	5/25/11 21:39	MGB	P1E0557
Dibromochloromethane	BRL	ug/L	0.50	0.30	1	*8260B	5/25/11 21:39	MGB	P1E0557
Dibromomethane	BRL	ug/L	0.50	0.13	1	*8260B	5/25/11 21:39	MGB	P1E0557
Dichlorodifluoromethane	BRL	ug/L	1.0	0.11	1	*8260B	5/25/11 21:39	MGB	P1E0557
Ethylbenzene	BRL	ug/L	0.50	0.067	1	*8260B	5/25/11 21:39	MGB	P1E0557
Hexachlorobutadiene	BRL	ug/L	2.0	0.36	1	*8260B	5/25/11 21:39	MGB	P1E0557
Isopropyl Ether	BRL	ug/L	0.50	0.043	1	*8260B	5/25/11 21:39	MGB	P1E0557
Isopropylbenzene (Cumene)	BRL	ug/L	0.50	0.072	1	*8260B	5/25/11 21:39	MGB	P1E0557
m,p-Xylenes	BRL	ug/L	1.0	0.081	1	*8260B	5/25/11 21:39	MGB	P1E0557
Methyl Butyl Ketone (2-Hexanone)	BRL	ug/L	5.0	0.19	1	*8260B	5/25/11 21:39	MGB	P1E0557
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	5.0	0.90	1	*8260B	5/25/11 21:39	MGB	P1E0557
Methyl Isobutyl Ketone	BRL	ug/L	5.0	0.12	1	*8260B	5/25/11 21:39	MGB	P1E0557
Methylene Chloride	BRL	ug/L	1.0	0.44	1	*8260B	5/25/11 21:39	MGB	P1E0557
Methyl-tert-Butyl Ether	BRL	ug/L	0.50	0.070	1	*8260B	5/25/11 21:39	MGB	P1E0557
Naphthalene	BRL	ug/L	1.0	0.098	1	*8260B	5/25/11 21:39	MGB	P1E0557
n-Butylbenzene	BRL	ug/L	1.0	0.11	1	*8260B	5/25/11 21:39	MGB	P1E0557
n-Propylbenzene	BRL	ug/L	0.50	0.060	1	*8260B	5/25/11 21:39	MGB	P1E0557
o-Xylene	BRL	ug/L	0.50	0.046	1	*8260B	5/25/11 21:39	MGB	P1E0557
sec-Butylbenzene	BRL	ug/L	0.50	0.087	1	*8260B	5/25/11 21:39	MGB	P1E0557
Styrene	BRL	ug/L	0.50	0.047	1	*8260B	5/25/11 21:39	MGB	P1E0557
tert-Butylbenzene	BRL	ug/L	0.50	0.080	1	*8260B	5/25/11 21:39	MGB	P1E0557
Tetrachloroethylene	BRL	ug/L	0.50	0.069	1	*8260B	5/25/11 21:39	MGB	P1E0557
Toluene	BRL	ug/L	0.50	0.042	1	*8260B	5/25/11 21:39	MGB	P1E0557
trans-1,2-Dichloroethylene	BRL	ug/L	0.50	0.12	1	*8260B	5/25/11 21:39	MGB	P1E0557
trans-1,3-Dichloropropylene	BRL	ug/L	0.50	0.043	1	*8260B	5/25/11 21:39	MGB	P1E0557
Trichloroethylene	BRL	ug/L	0.50	0.054	1	*8260B	5/25/11 21:39	MGB	P1E0557
Trichlorofluoromethane	BRL	ug/L	0.50	0.088	1	*8260B	5/25/11 21:39	MGB	P1E0557
Vinyl acetate	BRL	ug/L	2.0	0.10	1	*8260B	5/25/11 21:39	MGB	P1E0557

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: MW-4
Prism Sample ID: 1050405-04
Prism Work Order: 1050405
Time Collected: 05/12/11 11:40
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Vinyl chloride	BRL	ug/L	0.50	0.16	1	*8260B	5/25/11 21:39	MGB	P1E0557
TIC: Tentatively Identified Compounds	Not Detected	ug/L			1	*8260B	5/25/11 21:39	MGB	P1E0557

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*96 %*	*80-124*
Dibromofluoromethane	*116 %*	*75-129*
Toluene-d8	*90 %*	*77-123*

449 Springbrook Road - P.O. Box 240543 - Charlotte, NC 28224-0543
Phone: 704/529-6364 - Toll Free Number: 1-800/529-6364 - Fax: 704/525-0409

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: MW-5
Prism Sample ID: 1050405-05
Prism Work Order: 1050405
Time Collected: 05/11/11 15:50
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
3030C Metals									
Antimony	BRL	mg/L	0.0050	0.0011	1	*6010C	5/23/11 13:26	DWR	P1E0351
Arsenic	BRL	mg/L	0.010	0.0018	1	*6010C	5/23/11 13:26	DWR	P1E0351
Beryllium	BRL	mg/L	0.0010	0.00026	1	*6010C	5/23/11 13:26	DWR	P1E0351
Cadmium	BRL	mg/L	0.0010	0.00017	1	*6010C	5/23/11 13:26	DWR	P1E0351
Chromium	BRL	mg/L	0.0050	0.00070	1	*6010C	5/23/11 13:26	DWR	P1E0351
Copper	BRL	mg/L	0.010	0.00022	1	*6010C	5/23/11 13:26	DWR	P1E0351
Lead	BRL	mg/L	0.0050	0.00073	1	*6010C	5/23/11 13:26	DWR	P1E0351
Manganese	**0.039**	**mg/L**	**0.010**	**0.00095**	**1**	***6010C**	**5/23/11 13:26**	**DWR**	**P1E0351**
Nickel	BRL	mg/L	0.010	0.00028	1	*6010C	5/23/11 13:26	DWR	P1E0351
Selenium	BRL	mg/L	0.020	0.0035	1	*6010C	5/23/11 13:26	DWR	P1E0351
Silver	BRL	mg/L	0.0050	0.00017	1	*6010C	5/23/11 13:26	DWR	P1E0351
Thallium	BRL	mg/L	0.010	0.0017	1	*6010C	5/23/11 13:26	DWR	P1E0351
Zinc	BRL	mg/L	0.030	0.027	1	*6010C	5/23/11 13:26	DWR	P1E0351
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	ug/L	0.50	0.15	1	*8082A	5/26/11 1:19	JMV	P1E0562
Aroclor 1221	BRL	ug/L	1.0	0.11	1	*8082A	5/26/11 1:19	JMV	P1E0562
Aroclor 1232	BRL	ug/L	0.50	0.16	1	*8082A	5/26/11 1:19	JMV	P1E0562
Aroclor 1242	BRL	ug/L	0.50	0.14	1	*8082A	5/26/11 1:19	JMV	P1E0562
Aroclor 1248	BRL	ug/L	0.50	0.14	1	*8082A	5/26/11 1:19	JMV	P1E0562
Aroclor 1254	BRL	ug/L	0.50	0.16	1	*8082A	5/26/11 1:19	JMV	P1E0562
Aroclor 1260	BRL	ug/L	0.50	0.16	1	*8082A	5/26/11 1:19	JMV	P1E0562

Surrogate	Recovery	Control Limits
Tetrachloro-m-xylene	*83 %*	*30-161*
Decachlorobiphenyl	*73 %*	*32-178*

Semivolatile Organic Compounds by GC/MS									
1,2,4-Trichlorobenzene	BRL	ug/L	10	2.2	1	*8270D	5/26/11 2:50	KC	P1E0408
1,2-Dichlorobenzene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 2:50	KC	P1E0408
1,3-Dichlorobenzene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 2:50	KC	P1E0408
1,4-Dichlorobenzene	BRL	ug/L	10	2.0	1	*8270D	5/26/11 2:50	KC	P1E0408
2,4,5-Trichlorophenol	BRL	ug/L	10	2.5	1	*8270D	5/26/11 2:50	KC	P1E0408
2,4,6-Trichlorophenol	BRL	ug/L	10	2.3	1	*8270D	5/26/11 2:50	KC	P1E0408
2,4-Dichlorophenol	BRL	ug/L	10	2.4	1	*8270D	5/26/11 2:50	KC	P1E0408
2,4-Dimethylphenol	BRL	ug/L	10	2.4	1	*8270D	5/26/11 2:50	KC	P1E0408
2,4-Dinitrophenol	BRL	ug/L	10	2.4	1	*8270D	5/26/11 2:50	KC	P1E0408
2,4-Dinitrotoluene	BRL	ug/L	10	0.95	1	*8270D	5/26/11 2:50	KC	P1E0408
2,6-Dinitrotoluene	BRL	ug/L	10	1.6	1	*8270D	5/26/11 2:50	KC	P1E0408
2-Chloronaphthalene	BRL	ug/L	10	2.3	1	*8270D	5/26/11 2:50	KC	P1E0408
2-Chlorophenol	BRL	ug/L	10	2.1	1	*8270D	5/26/11 2:50	KC	P1E0408
2-Methylnaphthalene	BRL	ug/L	10	2.6	1	*8270D	5/26/11 2:50	KC	P1E0408
2-Methylphenol	BRL	ug/L	10	2.4	1	*8270D	5/26/11 2:50	KC	P1E0408
2-Nitroaniline	BRL	ug/L	10	1.9	1	*8270D	5/26/11 2:50	KC	P1E0408
2-Nitrophenol	BRL	ug/L	10	2.5	1	*8270D	5/26/11 2:50	KC	P1E0408

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: MW-5
Prism Sample ID: 1050405-05
Prism Work Order: 1050405
Time Collected: 05/11/11 15:50
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
3,3'-Dichlorobenzidine	BRL	ug/L	10	0.96	1	*8270D	5/26/11 2:50	KC	P1E0408
3/4-Methylphenol	BRL	ug/L	10	2.4	1	*8270D	5/26/11 2:50	KC	P1E0408
3-Nitroaniline	BRL	ug/L	10	1.3	1	*8270D	5/26/11 2:50	KC	P1E0408
4,6-Dinitro-2-methylphenol	BRL	ug/L	10	2.7	1	*8270D	5/26/11 2:50	KC	P1E0408
4-Bromophenyl phenyl ether	BRL	ug/L	10	1.8	1	*8270D	5/26/11 2:50	KC	P1E0408
4-Chloro-3-methylphenol	BRL	ug/L	10	2.3	1	*8270D	5/26/11 2:50	KC	P1E0408
4-Chloroaniline	BRL	ug/L	10	2.5	1	*8270D	5/26/11 2:50	KC	P1E0408
4-Chlorophenyl phenyl ether	BRL	ug/L	10	1.8	1	*8270D	5/26/11 2:50	KC	P1E0408
4-Nitroaniline	BRL	ug/L	10	0.91	1	*8270D	5/26/11 2:50	KC	P1E0408
4-Nitrophenol	BRL	ug/L	10	2.6	1	*8270D	5/26/11 2:50	KC	P1E0408
Acenaphthene	BRL	ug/L	10	2.1	1	*8270D	5/26/11 2:50	KC	P1E0408
Acenaphthylene	BRL	ug/L	10	2.2	1	*8270D	5/26/11 2:50	KC	P1E0408
Aniline	BRL	ug/L	10	2.2	1	*8270D	5/26/11 2:50	KC	P1E0408
Anthracene	BRL	ug/L	10	1.2	1	*8270D	5/26/11 2:50	KC	P1E0408
Azobenzene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 2:50	KC	P1E0408
Benzo(a)anthracene	BRL	ug/L	10	0.95	1	*8270D	5/26/11 2:50	KC	P1E0408
Benzo(a)pyrene	BRL	ug/L	10	1.1	1	*8270D	5/26/11 2:50	KC	P1E0408
Benzo(b)fluoranthene	BRL	ug/L	10	1.4	1	*8270D	5/26/11 2:50	KC	P1E0408
Benzo(g,h,i)perylene	BRL	ug/L	10	2.1	1	*8270D	5/26/11 2:50	KC	P1E0408
Benzo(k)fluoranthene	BRL	ug/L	10	1.1	1	*8270D	5/26/11 2:50	KC	P1E0408
Benzoic Acid	BRL	ug/L	100	50	1	*8270D	5/26/11 2:50	KC	P1E0408
Benzyl alcohol	BRL	ug/L	10	2.1	1	*8270D	5/26/11 2:50	KC	P1E0408
bis(2-Chloroethoxy)methane	BRL	ug/L	10	2.2	1	*8270D	5/26/11 2:50	KC	P1E0408
Bis(2-Chloroethyl)ether	BRL	ug/L	10	1.9	1	*8270D	5/26/11 2:50	KC	P1E0408
Bis(2-chloroisopropyl)ether	BRL	ug/L	10	2.3	1	*8270D	5/26/11 2:50	KC	P1E0408
Bis(2-Ethylhexyl)phthalate	BRL	ug/L	10	1.8	1	*8270D	5/26/11 2:50	KC	P1E0408
Butyl benzyl phthalate	BRL	ug/L	10	1.5	1	*8270D	5/26/11 2:50	KC	P1E0408
Chrysene	BRL	ug/L	10	1.2	1	*8270D	5/26/11 2:50	KC	P1E0408
Dibenzo(a,h)anthracene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 2:50	KC	P1E0408
Dibenzofuran	BRL	ug/L	10	2.2	1	*8270D	5/26/11 2:50	KC	P1E0408
Diethyl phthalate	BRL	ug/L	10	1.4	1	*8270D	5/26/11 2:50	KC	P1E0408
Dimethyl phthalate	BRL	ug/L	10	1.6	1	*8270D	5/26/11 2:50	KC	P1E0408
Di-n-butyl phthalate	BRL	ug/L	10	1.8	1	*8270D	5/26/11 2:50	KC	P1E0408
Di-n-octyl phthalate	BRL	ug/L	10	1.9	1	*8270D	5/26/11 2:50	KC	P1E0408
Fluoranthene	BRL	ug/L	10	0.94	1	*8270D	5/26/11 2:50	KC	P1E0408
Fluorene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 2:50	KC	P1E0408
Hexachlorobenzene	BRL	ug/L	10	1.4	1	*8270D	5/26/11 2:50	KC	P1E0408
Hexachlorobutadiene	BRL	ug/L	10	2.3	1	*8270D	5/26/11 2:50	KC	P1E0408
Hexachlorocyclopentadiene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 2:50	KC	P1E0408
Hexachloroethane	BRL	ug/L	10	1.9	1	*8270D	5/26/11 2:50	KC	P1E0408
Indeno(1,2,3-cd)pyrene	BRL	ug/L	10	1.6	1	*8270D	5/26/11 2:50	KC	P1E0408
Isophorone	BRL	ug/L	10	2.4	1	*8270D	5/26/11 2:50	KC	P1E0408
Naphthalene	BRL	ug/L	10	2.3	1	*8270D	5/26/11 2:50	KC	P1E0408
Nitrobenzene	BRL	ug/L	10	2.0	1	*8270D	5/26/11 2:50	KC	P1E0408

Hart & Hickman (Charlotte)
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2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: MW-5
Prism Sample ID: 1050405-05
Prism Work Order: 1050405
Time Collected: 05/11/11 15:50
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
N-Nitroso-di-n-propylamine	BRL	ug/L	10	2.3	1	*8270D	5/26/11 2:50	KC	P1E0408
N-Nitrosodiphenylamine	BRL	ug/L	10	1.6	1	*8270D	5/26/11 2:50	KC	P1E0408
Pentachlorophenol	BRL	ug/L	10	1.6	1	*8270D	5/26/11 2:50	KC	P1E0408
Phenanthrene	BRL	ug/L	10	1.2	1	*8270D	5/26/11 2:50	KC	P1E0408
Phenol	BRL	ug/L	10	2.2	1	*8270D	5/26/11 2:50	KC	P1E0408
Pyrene	BRL	ug/L	10	1.4	1	*8270D	5/26/11 2:50	KC	P1E0408
TIC: Tentatively Identified Compounds	Not Detected	ug/L			1	*8270D	5/26/11 2:50	KC	P1E0408

Surrogate	Recovery	Control Limits	
2,4,6-Tribromophenol	*99 %*	*26-139*	
2-Fluorobiphenyl	*72 %*	*41-112*	
2-Fluorophenol	*51 %*	*10-48*	*A*
Nitrobenzene-d5	*69 %*	*34-102*	
Phenol-d5	*32 %*	*10-34*	
Terphenyl-d14	*104 %*	*31-165*	

Total Metals

Mercury	BRL	mg/L	0.00020	0.000014	1	*7470A	6/3/11 12:07	LTB	P1F0068

Volatile Organic Compounds by GC/MS

1,1,1,2-Tetrachloroethane	BRL	ug/L	0.50	0.15	1	*8260B	5/25/11 20:45	MGB	P1E0557
1,1,1-Trichloroethane	BRL	ug/L	0.50	0.063	1	*8260B	5/25/11 20:45	MGB	P1E0557
1,1,2,2-Tetrachloroethane	BRL	ug/L	0.50	0.071	1	*8260B	5/25/11 20:45	MGB	P1E0557
1,1,2-Trichloroethane	BRL	ug/L	0.50	0.17	1	*8260B	5/25/11 20:45	MGB	P1E0557
1,1-Dichloroethane	BRL	ug/L	0.50	0.096	1	*8260B	5/25/11 20:45	MGB	P1E0557
1,1-Dichloroethylene	BRL	ug/L	0.50	0.078	1	*8260B	5/25/11 20:45	MGB	P1E0557
1,1-Dichloropropylene	BRL	ug/L	0.50	0.061	1	*8260B	5/25/11 20:45	MGB	P1E0557
1,2,3-Trichlorobenzene	BRL	ug/L	2.0	0.20	1	*8260B	5/25/11 20:45	MGB	P1E0557
1,2,3-Trichloropropane	BRL	ug/L	1.0	0.081	1	*8260B	5/25/11 20:45	MGB	P1E0557
1,2,4-Trichlorobenzene	BRL	ug/L	1.0	0.10	1	*8260B	5/25/11 20:45	MGB	P1E0557
1,2,4-Trimethylbenzene	BRL	ug/L	0.50	0.048	1	*8260B	5/25/11 20:45	MGB	P1E0557
1,2-Dibromo-3-chloropropane	BRL	ug/L	2.0	0.59	1	*8260B	5/25/11 20:45	MGB	P1E0557
1,2-Dibromoethane	BRL	ug/L	0.50	0.14	1	*8260B	5/25/11 20:45	MGB	P1E0557
1,2-Dichlorobenzene	BRL	ug/L	0.50	0.076	1	*8260B	5/25/11 20:45	MGB	P1E0557
1,2-Dichloroethane	BRL	ug/L	0.50	0.14	1	*8260B	5/25/11 20:45	MGB	P1E0557
1,2-Dichloropropane	BRL	ug/L	0.50	0.13	1	*8260B	5/25/11 20:45	MGB	P1E0557
1,3,5-Trimethylbenzene	BRL	ug/L	0.50	0.057	1	*8260B	5/25/11 20:45	MGB	P1E0557
1,3-Dichlorobenzene	BRL	ug/L	0.50	0.074	1	*8260B	5/25/11 20:45	MGB	P1E0557
1,3-Dichloropropane	BRL	ug/L	0.50	0.11	1	*8260B	5/25/11 20:45	MGB	P1E0557
1,4-Dichlorobenzene	BRL	ug/L	0.50	0.068	1	*8260B	5/25/11 20:45	MGB	P1E0557
2,2-Dichloropropane	BRL	ug/L	2.0	0.11	1	*8260B	5/25/11 20:45	MGB	P1E0557
2-Chloroethyl Vinyl Ether	BRL	ug/L	2.0	0.22	1	*8260B	5/25/11 20:45	MGB	P1E0557
2-Chlorotoluene	BRL	ug/L	0.50	0.038	1	*8260B	5/25/11 20:45	MGB	P1E0557
4-Chlorotoluene	BRL	ug/L	0.50	0.053	1	*8260B	5/25/11 20:45	MGB	P1E0557
4-Isopropyltoluene	BRL	ug/L	0.50	0.065	1	*8260B	5/25/11 20:45	MGB	P1E0557

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: MW-5
Prism Sample ID: 1050405-05
Prism Work Order: 1050405
Time Collected: 05/11/11 15:50
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Acetone	BRL	ug/L	5.0	0.62	1	*8260B	5/25/11 20:45	MGB	P1E0557
Acrolein	BRL	ug/L	20	1.1	1	*8260B	5/25/11 20:45	MGB	P1E0557
Acrylonitrile	BRL	ug/L	20	0.86	1	*8260B	5/25/11 20:45	MGB	P1E0557
Benzene	BRL	ug/L	0.50	0.072	1	*8260B	5/25/11 20:45	MGB	P1E0557
Bromobenzene	BRL	ug/L	0.50	0.064	1	*8260B	5/25/11 20:45	MGB	P1E0557
Bromochloromethane	BRL	ug/L	0.50	0.13	1	*8260B	5/25/11 20:45	MGB	P1E0557
Bromodichloromethane	BRL	ug/L	0.50	0.062	1	*8260B	5/25/11 20:45	MGB	P1E0557
Bromoform	BRL	ug/L	1.0	0.27	1	*8260B	5/25/11 20:45	MGB	P1E0557
Bromomethane	BRL	ug/L	1.0	0.47	1	*8260B	5/25/11 20:45	MGB	P1E0557
Carbon disulfide	BRL	ug/L	5.0	1.4	1	*8260B	5/25/11 20:45	MGB	P1E0557
Carbon Tetrachloride	BRL	ug/L	0.50	0.12	1	*8260B	5/25/11 20:45	MGB	P1E0557
Chlorobenzene	BRL	ug/L	0.50	0.061	1	*8260B	5/25/11 20:45	MGB	P1E0557
Chloroethane	BRL	ug/L	0.50	0.13	1	*8260B	5/25/11 20:45	MGB	P1E0557
Chloroform	BRL	ug/L	0.50	0.089	1	*8260B	5/25/11 20:45	MGB	P1E0557
Chloromethane	BRL	ug/L	0.50	0.11	1	*8260B	5/25/11 20:45	MGB	P1E0557
cis-1,2-Dichloroethylene	BRL	ug/L	0.50	0.076	1	*8260B	5/25/11 20:45	MGB	P1E0557
cis-1,3-Dichloropropylene	BRL	ug/L	0.50	0.10	1	*8260B	5/25/11 20:45	MGB	P1E0557
Dibromochloromethane	BRL	ug/L	0.50	0.30	1	*8260B	5/25/11 20:45	MGB	P1E0557
Dibromomethane	BRL	ug/L	0.50	0.13	1	*8260B	5/25/11 20:45	MGB	P1E0557
Dichlorodifluoromethane	BRL	ug/L	1.0	0.11	1	*8260B	5/25/11 20:45	MGB	P1E0557
Ethylbenzene	BRL	ug/L	0.50	0.067	1	*8260B	5/25/11 20:45	MGB	P1E0557
Hexachlorobutadiene	BRL	ug/L	2.0	0.36	1	*8260B	5/25/11 20:45	MGB	P1E0557
Isopropyl Ether	BRL	ug/L	0.50	0.043	1	*8260B	5/25/11 20:45	MGB	P1E0557
Isopropylbenzene (Cumene)	BRL	ug/L	0.50	0.072	1	*8260B	5/25/11 20:45	MGB	P1E0557
m,p-Xylenes	BRL	ug/L	1.0	0.081	1	*8260B	5/25/11 20:45	MGB	P1E0557
Methyl Butyl Ketone (2-Hexanone)	BRL	ug/L	5.0	0.19	1	*8260B	5/25/11 20:45	MGB	P1E0557
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	5.0	0.90	1	*8260B	5/25/11 20:45	MGB	P1E0557
Methyl Isobutyl Ketone	BRL	ug/L	5.0	0.12	1	*8260B	5/25/11 20:45	MGB	P1E0557
Methylene Chloride	BRL	ug/L	1.0	0.44	1	*8260B	5/25/11 20:45	MGB	P1E0557
Methyl-tert-Butyl Ether	BRL	ug/L	0.50	0.070	1	*8260B	5/25/11 20:45	MGB	P1E0557
Naphthalene	BRL	ug/L	1.0	0.098	1	*8260B	5/25/11 20:45	MGB	P1E0557
n-Butylbenzene	BRL	ug/L	1.0	0.11	1	*8260B	5/25/11 20:45	MGB	P1E0557
n-Propylbenzene	BRL	ug/L	0.50	0.060	1	*8260B	5/25/11 20:45	MGB	P1E0557
o-Xylene	BRL	ug/L	0.50	0.046	1	*8260B	5/25/11 20:45	MGB	P1E0557
sec-Butylbenzene	BRL	ug/L	0.50	0.087	1	*8260B	5/25/11 20:45	MGB	P1E0557
Styrene	BRL	ug/L	0.50	0.047	1	*8260B	5/25/11 20:45	MGB	P1E0557
tert-Butylbenzene	BRL	ug/L	0.50	0.080	1	*8260B	5/25/11 20:45	MGB	P1E0557
Tetrachloroethylene	BRL	ug/L	0.50	0.069	1	*8260B	5/25/11 20:45	MGB	P1E0557
Toluene	BRL	ug/L	0.50	0.042	1	*8260B	5/25/11 20:45	MGB	P1E0557
trans-1,2-Dichloroethylene	BRL	ug/L	0.50	0.12	1	*8260B	5/25/11 20:45	MGB	P1E0557
trans-1,3-Dichloropropylene	BRL	ug/L	0.50	0.043	1	*8260B	5/25/11 20:45	MGB	P1E0557
Trichloroethylene	BRL	ug/L	0.50	0.054	1	*8260B	5/25/11 20:45	MGB	P1E0557
Trichlorofluoromethane	BRL	ug/L	0.50	0.088	1	*8260B	5/25/11 20:45	MGB	P1E0557
Vinyl acetate	BRL	ug/L	2.0	0.10	1	*8260B	5/25/11 20:45	MGB	P1E0557

Hart & Hickman (Charlotte)
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Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: MW-5
Prism Sample ID: 1050405-05
Prism Work Order: 1050405
Time Collected: 05/11/11 15:50
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Vinyl chloride	BRL	ug/L	0.50	0.16	1	*8260B	5/25/11 20:45	MGB	P1E0557
TIC: Tentatively Identified Compounds	Not Detected	ug/L			1	*8260B	5/25/11 20:45	MGB	P1E0557

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*91 %*	*80-124*
Dibromofluoromethane	*120 %*	*75-129*
Toluene-d8	*91 %*	*77-123*

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Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: MW-6
Prism Sample ID: 1050405-06
Prism Work Order: 1050405
Time Collected: 05/12/11 08:20
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
3030C Metals									
Antimony	BRL	mg/L	0.0050	0.0011	1	*6010C	5/23/11 13:31	DWR	P1E0351
Arsenic	BRL	mg/L	0.010	0.0018	1	*6010C	5/23/11 13:31	DWR	P1E0351
Beryllium	BRL	mg/L	0.0010	0.00026	1	*6010C	5/23/11 13:31	DWR	P1E0351
Cadmium	BRL	mg/L	0.0010	0.00017	1	*6010C	5/23/11 13:31	DWR	P1E0351
Chromium	BRL	mg/L	0.0050	0.00070	1	*6010C	5/23/11 13:31	DWR	P1E0351
Copper	BRL	mg/L	0.010	0.00022	1	*6010C	5/23/11 13:31	DWR	P1E0351
Lead	BRL	mg/L	0.0050	0.00073	1	*6010C	5/23/11 13:31	DWR	P1E0351
Manganese	**0.021**	**mg/L**	**0.010**	**0.00095**	**1**	***6010C**	**5/23/11 13:31**	**DWR**	**P1E0351**
Nickel	BRL	mg/L	0.010	0.00028	1	*6010C	5/23/11 13:31	DWR	P1E0351
Selenium	BRL	mg/L	0.020	0.0035	1	*6010C	5/23/11 13:31	DWR	P1E0351
Silver	BRL	mg/L	0.0050	0.00017	1	*6010C	5/23/11 13:31	DWR	P1E0351
Thallium	BRL	mg/L	0.010	0.0017	1	*6010C	5/23/11 13:31	DWR	P1E0351
Zinc	BRL	mg/L	0.030	0.027	1	*6010C	5/23/11 13:31	DWR	P1E0351
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	ug/L	0.50	0.15	1	*8082A	5/26/11 2:01	JMV	P1E0562
Aroclor 1221	BRL	ug/L	1.0	0.11	1	*8082A	5/26/11 2:01	JMV	P1E0562
Aroclor 1232	BRL	ug/L	0.50	0.16	1	*8082A	5/26/11 2:01	JMV	P1E0562
Aroclor 1242	BRL	ug/L	0.50	0.14	1	*8082A	5/26/11 2:01	JMV	P1E0562
Aroclor 1248	BRL	ug/L	0.50	0.14	1	*8082A	5/26/11 2:01	JMV	P1E0562
Aroclor 1254	BRL	ug/L	0.50	0.16	1	*8082A	5/26/11 2:01	JMV	P1E0562
Aroclor 1260	BRL	ug/L	0.50	0.16	1	*8082A	5/26/11 2:01	JMV	P1E0562

Surrogate	Recovery	Control Limits
Tetrachloro-m-xylene	*89 %*	*30-161*
Decachlorobiphenyl	*71 %*	*32-178*

Semivolatile Organic Compounds by GC/MS									
1,2,4-Trichlorobenzene	BRL	ug/L	10	2.2	1	*8270D	5/26/11 3:23	KC	P1E0408
1,2-Dichlorobenzene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 3:23	KC	P1E0408
1,3-Dichlorobenzene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 3:23	KC	P1E0408
1,4-Dichlorobenzene	BRL	ug/L	10	2.0	1	*8270D	5/26/11 3:23	KC	P1E0408
2,4,5-Trichlorophenol	BRL	ug/L	10	2.5	1	*8270D	5/26/11 3:23	KC	P1E0408
2,4,6-Trichlorophenol	BRL	ug/L	10	2.3	1	*8270D	5/26/11 3:23	KC	P1E0408
2,4-Dichlorophenol	BRL	ug/L	10	2.4	1	*8270D	5/26/11 3:23	KC	P1E0408
2,4-Dimethylphenol	BRL	ug/L	10	2.4	1	*8270D	5/26/11 3:23	KC	P1E0408
2,4-Dinitrophenol	BRL	ug/L	10	2.4	1	*8270D	5/26/11 3:23	KC	P1E0408
2,4-Dinitrotoluene	BRL	ug/L	10	0.95	1	*8270D	5/26/11 3:23	KC	P1E0408
2,6-Dinitrotoluene	BRL	ug/L	10	1.6	1	*8270D	5/26/11 3:23	KC	P1E0408
2-Chloronaphthalene	BRL	ug/L	10	2.3	1	*8270D	5/26/11 3:23	KC	P1E0408
2-Chlorophenol	BRL	ug/L	10	2.1	1	*8270D	5/26/11 3:23	KC	P1E0408
2-Methylnaphthalene	BRL	ug/L	10	2.6	1	*8270D	5/26/11 3:23	KC	P1E0408
2-Methylphenol	BRL	ug/L	10	2.4	1	*8270D	5/26/11 3:23	KC	P1E0408
2-Nitroaniline	BRL	ug/L	10	1.9	1	*8270D	5/26/11 3:23	KC	P1E0408
2-Nitrophenol	BRL	ug/L	10	2.5	1	*8270D	5/26/11 3:23	KC	P1E0408

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: MW-6
Prism Sample ID: 1050405-06
Prism Work Order: 1050405
Time Collected: 05/12/11 08:20
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
3,3'-Dichlorobenzidine	BRL	ug/L	10	0.96	1	*8270D	5/26/11 3:23	KC	P1E0408
3/4-Methylphenol	BRL	ug/L	10	2.4	1	*8270D	5/26/11 3:23	KC	P1E0408
3-Nitroaniline	BRL	ug/L	10	1.3	1	*8270D	5/26/11 3:23	KC	P1E0408
4,6-Dinitro-2-methylphenol	BRL	ug/L	10	2.7	1	*8270D	5/26/11 3:23	KC	P1E0408
4-Bromophenyl phenyl ether	BRL	ug/L	10	1.8	1	*8270D	5/26/11 3:23	KC	P1E0408
4-Chloro-3-methylphenol	BRL	ug/L	10	2.3	1	*8270D	5/26/11 3:23	KC	P1E0408
4-Chloroaniline	BRL	ug/L	10	2.5	1	*8270D	5/26/11 3:23	KC	P1E0408
4-Chlorophenyl phenyl ether	BRL	ug/L	10	1.8	1	*8270D	5/26/11 3:23	KC	P1E0408
4-Nitroaniline	BRL	ug/L	10	0.91	1	*8270D	5/26/11 3:23	KC	P1E0408
4-Nitrophenol	BRL	ug/L	10	2.6	1	*8270D	5/26/11 3:23	KC	P1E0408
Acenaphthene	BRL	ug/L	10	2.1	1	*8270D	5/26/11 3:23	KC	P1E0408
Acenaphthylene	BRL	ug/L	10	2.2	1	*8270D	5/26/11 3:23	KC	P1E0408
Aniline	BRL	ug/L	10	2.2	1	*8270D	5/26/11 3:23	KC	P1E0408
Anthracene	BRL	ug/L	10	1.2	1	*8270D	5/26/11 3:23	KC	P1E0408
Azobenzene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 3:23	KC	P1E0408
Benzo(a)anthracene	BRL	ug/L	10	0.95	1	*8270D	5/26/11 3:23	KC	P1E0408
Benzo(a)pyrene	BRL	ug/L	10	1.1	1	*8270D	5/26/11 3:23	KC	P1E0408
Benzo(b)fluoranthene	BRL	ug/L	10	1.4	1	*8270D	5/26/11 3:23	KC	P1E0408
Benzo(g,h,i)perylene	BRL	ug/L	10	2.1	1	*8270D	5/26/11 3:23	KC	P1E0408
Benzo(k)fluoranthene	BRL	ug/L	10	1.1	1	*8270D	5/26/11 3:23	KC	P1E0408
Benzoic Acid	BRL	ug/L	100	50	1	*8270D	5/26/11 3:23	KC	P1E0408
Benzyl alcohol	BRL	ug/L	10	2.1	1	*8270D	5/26/11 3:23	KC	P1E0408
bis(2-Chloroethoxy)methane	BRL	ug/L	10	2.2	1	*8270D	5/26/11 3:23	KC	P1E0408
Bis(2-Chloroethyl)ether	BRL	ug/L	10	1.9	1	*8270D	5/26/11 3:23	KC	P1E0408
Bis(2-chloroisopropyl)ether	BRL	ug/L	10	2.3	1	*8270D	5/26/11 3:23	KC	P1E0408
Bis(2-Ethylhexyl)phthalate	BRL	ug/L	10	1.8	1	*8270D	5/26/11 3:23	KC	P1E0408
Butyl benzyl phthalate	BRL	ug/L	10	1.5	1	*8270D	5/26/11 3:23	KC	P1E0408
Chrysene	BRL	ug/L	10	1.2	1	*8270D	5/26/11 3:23	KC	P1E0408
Dibenzo(a,h)anthracene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 3:23	KC	P1E0408
Dibenzofuran	BRL	ug/L	10	2.2	1	*8270D	5/26/11 3:23	KC	P1E0408
Diethyl phthalate	BRL	ug/L	10	1.4	1	*8270D	5/26/11 3:23	KC	P1E0408
Dimethyl phthalate	BRL	ug/L	10	1.6	1	*8270D	5/26/11 3:23	KC	P1E0408
Di-n-butyl phthalate	BRL	ug/L	10	1.8	1	*8270D	5/26/11 3:23	KC	P1E0408
Di-n-octyl phthalate	BRL	ug/L	10	1.9	1	*8270D	5/26/11 3:23	KC	P1E0408
Fluoranthene	BRL	ug/L	10	0.94	1	*8270D	5/26/11 3:23	KC	P1E0408
Fluorene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 3:23	KC	P1E0408
Hexachlorobenzene	BRL	ug/L	10	1.4	1	*8270D	5/26/11 3:23	KC	P1E0408
Hexachlorobutadiene	BRL	ug/L	10	2.3	1	*8270D	5/26/11 3:23	KC	P1E0408
Hexachlorocyclopentadiene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 3:23	KC	P1E0408
Hexachloroethane	BRL	ug/L	10	1.9	1	*8270D	5/26/11 3:23	KC	P1E0408
Indeno(1,2,3-cd)pyrene	BRL	ug/L	10	1.6	1	*8270D	5/26/11 3:23	KC	P1E0408
Isophorone	BRL	ug/L	10	2.4	1	*8270D	5/26/11 3:23	KC	P1E0408
Naphthalene	BRL	ug/L	10	2.3	1	*8270D	5/26/11 3:23	KC	P1E0408
Nitrobenzene	BRL	ug/L	10	2.0	1	*8270D	5/26/11 3:23	KC	P1E0408

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: MW-6
Prism Sample ID: 1050405-06
Prism Work Order: 1050405
Time Collected: 05/12/11 08:20
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
N-Nitroso-di-n-propylamine	BRL	ug/L	10	2.3	1	*8270D	5/26/11 3:23	KC	P1E0408
N-Nitrosodiphenylamine	BRL	ug/L	10	1.6	1	*8270D	5/26/11 3:23	KC	P1E0408
Pentachlorophenol	BRL	ug/L	10	1.6	1	*8270D	5/26/11 3:23	KC	P1E0408
Phenanthrene	BRL	ug/L	10	1.2	1	*8270D	5/26/11 3:23	KC	P1E0408
Phenol	BRL	ug/L	10	2.2	1	*8270D	5/26/11 3:23	KC	P1E0408
Pyrene	BRL	ug/L	10	1.4	1	*8270D	5/26/11 3:23	KC	P1E0408
TIC: Tentatively Identified Compounds	Not Detected	ug/L			1	*8270D	5/26/11 3:23	KC	P1E0408

Surrogate	Recovery	Control Limits	
2,4,6-Tribromophenol	*104 %*	*26-139*	
2-Fluorobiphenyl	*81 %*	*41-112*	
2-Fluorophenol	*61 %*	*10-48*	*A*
Nitrobenzene-d5	*77 %*	*34-102*	
Phenol-d5	*40 %*	*10-34*	*A*
Terphenyl-d14	*106 %*	*31-165*	

Total Metals

Mercury	BRL	mg/L	0.00020	0.000014	1	*7470A	6/3/11 12:18	LTB	P1F0068

Volatile Organic Compounds by GC/MS

1,1,1,2-Tetrachloroethane	BRL	ug/L	0.50	0.15	1	*8260B	5/25/11 22:06	MGB	P1E0557
1,1,1-Trichloroethane	BRL	ug/L	0.50	0.063	1	*8260B	5/25/11 22:06	MGB	P1E0557
1,1,2,2-Tetrachloroethane	BRL	ug/L	0.50	0.071	1	*8260B	5/25/11 22:06	MGB	P1E0557
1,1,2-Trichloroethane	BRL	ug/L	0.50	0.17	1	*8260B	5/25/11 22:06	MGB	P1E0557
1,1-Dichloroethane	BRL	ug/L	0.50	0.096	1	*8260B	5/25/11 22:06	MGB	P1E0557
1,1-Dichloroethylene	BRL	ug/L	0.50	0.078	1	*8260B	5/25/11 22:06	MGB	P1E0557
1,1-Dichloropropylene	BRL	ug/L	0.50	0.061	1	*8260B	5/25/11 22:06	MGB	P1E0557
1,2,3-Trichlorobenzene	BRL	ug/L	2.0	0.20	1	*8260B	5/25/11 22:06	MGB	P1E0557
1,2,3-Trichloropropane	BRL	ug/L	1.0	0.081	1	*8260B	5/25/11 22:06	MGB	P1E0557
1,2,4-Trichlorobenzene	BRL	ug/L	1.0	0.10	1	*8260B	5/25/11 22:06	MGB	P1E0557
1,2,4-Trimethylbenzene	BRL	ug/L	0.50	0.048	1	*8260B	5/25/11 22:06	MGB	P1E0557
1,2-Dibromo-3-chloropropane	BRL	ug/L	2.0	0.59	1	*8260B	5/25/11 22:06	MGB	P1E0557
1,2-Dibromoethane	BRL	ug/L	0.50	0.14	1	*8260B	5/25/11 22:06	MGB	P1E0557
1,2-Dichlorobenzene	BRL	ug/L	0.50	0.076	1	*8260B	5/25/11 22:06	MGB	P1E0557
1,2-Dichloroethane	BRL	ug/L	0.50	0.14	1	*8260B	5/25/11 22:06	MGB	P1E0557
1,2-Dichloropropane	BRL	ug/L	0.50	0.13	1	*8260B	5/25/11 22:06	MGB	P1E0557
1,3,5-Trimethylbenzene	BRL	ug/L	0.50	0.057	1	*8260B	5/25/11 22:06	MGB	P1E0557
1,3-Dichlorobenzene	BRL	ug/L	0.50	0.074	1	*8260B	5/25/11 22:06	MGB	P1E0557
1,3-Dichloropropane	BRL	ug/L	0.50	0.11	1	*8260B	5/25/11 22:06	MGB	P1E0557
1,4-Dichlorobenzene	BRL	ug/L	0.50	0.068	1	*8260B	5/25/11 22:06	MGB	P1E0557
2,2-Dichloropropane	BRL	ug/L	2.0	0.11	1	*8260B	5/25/11 22:06	MGB	P1E0557
2-Chloroethyl Vinyl Ether	BRL	ug/L	2.0	0.22	1	*8260B	5/25/11 22:06	MGB	P1E0557
2-Chlorotoluene	BRL	ug/L	0.50	0.038	1	*8260B	5/25/11 22:06	MGB	P1E0557
4-Chlorotoluene	BRL	ug/L	0.50	0.053	1	*8260B	5/25/11 22:06	MGB	P1E0557
4-Isopropyltoluene	BRL	ug/L	0.50	0.065	1	*8260B	5/25/11 22:06	MGB	P1E0557

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: MW-6
Prism Sample ID: 1050405-06
Prism Work Order: 1050405
Time Collected: 05/12/11 08:20
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Acetone	BRL	ug/L	5.0	0.62	1	*8260B	5/25/11 22:06	MGB	P1E0557
Acrolein	BRL	ug/L	20	1.1	1	*8260B	5/25/11 22:06	MGB	P1E0557
Acrylonitrile	BRL	ug/L	20	0.86	1	*8260B	5/25/11 22:06	MGB	P1E0557
Benzene	BRL	ug/L	0.50	0.072	1	*8260B	5/25/11 22:06	MGB	P1E0557
Bromobenzene	BRL	ug/L	0.50	0.064	1	*8260B	5/25/11 22:06	MGB	P1E0557
Bromochloromethane	BRL	ug/L	0.50	0.13	1	*8260B	5/25/11 22:06	MGB	P1E0557
Bromodichloromethane	BRL	ug/L	0.50	0.062	1	*8260B	5/25/11 22:06	MGB	P1E0557
Bromoform	BRL	ug/L	1.0	0.27	1	*8260B	5/25/11 22:06	MGB	P1E0557
Bromomethane	BRL	ug/L	1.0	0.47	1	*8260B	5/25/11 22:06	MGB	P1E0557
Carbon disulfide	BRL	ug/L	5.0	1.4	1	*8260B	5/25/11 22:06	MGB	P1E0557
Carbon Tetrachloride	BRL	ug/L	0.50	0.12	1	*8260B	5/25/11 22:06	MGB	P1E0557
Chlorobenzene	BRL	ug/L	0.50	0.061	1	*8260B	5/25/11 22:06	MGB	P1E0557
Chloroethane	BRL	ug/L	0.50	0.13	1	*8260B	5/25/11 22:06	MGB	P1E0557
Chloroform	BRL	ug/L	0.50	0.089	1	*8260B	5/25/11 22:06	MGB	P1E0557
Chloromethane	BRL	ug/L	0.50	0.11	1	*8260B	5/25/11 22:06	MGB	P1E0557
cis-1,2-Dichloroethylene	BRL	ug/L	0.50	0.076	1	*8260B	5/25/11 22:06	MGB	P1E0557
cis-1,3-Dichloropropylene	BRL	ug/L	0.50	0.10	1	*8260B	5/25/11 22:06	MGB	P1E0557
Dibromochloromethane	BRL	ug/L	0.50	0.30	1	*8260B	5/25/11 22:06	MGB	P1E0557
Dibromomethane	BRL	ug/L	0.50	0.13	1	*8260B	5/25/11 22:06	MGB	P1E0557
Dichlorodifluoromethane	BRL	ug/L	1.0	0.11	1	*8260B	5/25/11 22:06	MGB	P1E0557
Ethylbenzene	BRL	ug/L	0.50	0.067	1	*8260B	5/25/11 22:06	MGB	P1E0557
Hexachlorobutadiene	BRL	ug/L	2.0	0.36	1	*8260B	5/25/11 22:06	MGB	P1E0557
Isopropyl Ether	BRL	ug/L	0.50	0.043	1	*8260B	5/25/11 22:06	MGB	P1E0557
Isopropylbenzene (Cumene)	BRL	ug/L	0.50	0.072	1	*8260B	5/25/11 22:06	MGB	P1E0557
m,p-Xylenes	BRL	ug/L	1.0	0.081	1	*8260B	5/25/11 22:06	MGB	P1E0557
Methyl Butyl Ketone (2-Hexanone)	BRL	ug/L	5.0	0.19	1	*8260B	5/25/11 22:06	MGB	P1E0557
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	5.0	0.90	1	*8260B	5/25/11 22:06	MGB	P1E0557
Methyl Isobutyl Ketone	BRL	ug/L	5.0	0.12	1	*8260B	5/25/11 22:06	MGB	P1E0557
Methylene Chloride	BRL	ug/L	1.0	0.44	1	*8260B	5/25/11 22:06	MGB	P1E0557
Methyl-tert-Butyl Ether	BRL	ug/L	0.50	0.070	1	*8260B	5/25/11 22:06	MGB	P1E0557
Naphthalene	BRL	ug/L	1.0	0.098	1	*8260B	5/25/11 22:06	MGB	P1E0557
n-Butylbenzene	BRL	ug/L	1.0	0.11	1	*8260B	5/25/11 22:06	MGB	P1E0557
n-Propylbenzene	BRL	ug/L	0.50	0.060	1	*8260B	5/25/11 22:06	MGB	P1E0557
o-Xylene	BRL	ug/L	0.50	0.046	1	*8260B	5/25/11 22:06	MGB	P1E0557
sec-Butylbenzene	BRL	ug/L	0.50	0.087	1	*8260B	5/25/11 22:06	MGB	P1E0557
Styrene	BRL	ug/L	0.50	0.047	1	*8260B	5/25/11 22:06	MGB	P1E0557
tert-Butylbenzene	BRL	ug/L	0.50	0.080	1	*8260B	5/25/11 22:06	MGB	P1E0557
Tetrachloroethylene	BRL	ug/L	0.50	0.069	1	*8260B	5/25/11 22:06	MGB	P1E0557
Toluene	BRL	ug/L	0.50	0.042	1	*8260B	5/25/11 22:06	MGB	P1E0557
trans-1,2-Dichloroethylene	BRL	ug/L	0.50	0.12	1	*8260B	5/25/11 22:06	MGB	P1E0557
trans-1,3-Dichloropropylene	BRL	ug/L	0.50	0.043	1	*8260B	5/25/11 22:06	MGB	P1E0557
Trichloroethylene	BRL	ug/L	0.50	0.054	1	*8260B	5/25/11 22:06	MGB	P1E0557
Trichlorofluoromethane	BRL	ug/L	0.50	0.088	1	*8260B	5/25/11 22:06	MGB	P1E0557
Vinyl acetate	BRL	ug/L	2.0	0.10	1	*8260B	5/25/11 22:06	MGB	P1E0557

Hart & Hickman (Charlotte)
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Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: MW-6
Prism Sample ID: 1050405-06
Prism Work Order: 1050405
Time Collected: 05/12/11 08:20
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Vinyl chloride	BRL	ug/L	0.50	0.16	1	*8260B	5/25/11 22:06	MGB	P1E0557
TIC: Tentatively Identified Compounds	Not Detected	ug/L			1	*8260B	5/25/11 22:06	MGB	P1E0557

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*93 %*	*80-124*
Dibromofluoromethane	*119 %*	*75-129*
Toluene-d8	*87 %*	*77-123*

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Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: MW-7
Prism Sample ID: 1050405-07
Prism Work Order: 1050405
Time Collected: 05/12/11 09:55
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
3030C Metals									
Antimony	BRL	mg/L	0.0050	0.0011	1	*6010C	5/23/11 13:36	DWR	P1E0351
Arsenic	BRL	mg/L	0.010	0.0018	1	*6010C	5/23/11 13:36	DWR	P1E0351
Beryllium	BRL	mg/L	0.0010	0.00026	1	*6010C	5/23/11 13:36	DWR	P1E0351
Cadmium	BRL	mg/L	0.0010	0.00017	1	*6010C	5/23/11 13:36	DWR	P1E0351
Chromium	BRL	mg/L	0.0050	0.00070	1	*6010C	5/23/11 13:36	DWR	P1E0351
Copper	BRL	mg/L	0.010	0.00022	1	*6010C	5/23/11 13:36	DWR	P1E0351
Lead	BRL	mg/L	0.0050	0.00073	1	*6010C	5/23/11 13:36	DWR	P1E0351
Manganese	**0.43**	**mg/L**	**0.010**	**0.00095**	**1**	***6010C**	**5/23/11 13:36**	**DWR**	**P1E0351**
Nickel	BRL	mg/L	0.010	0.00028	1	*6010C	5/23/11 13:36	DWR	P1E0351
Selenium	BRL	mg/L	0.020	0.0035	1	*6010C	5/23/11 13:36	DWR	P1E0351
Silver	BRL	mg/L	0.0050	0.00017	1	*6010C	5/23/11 13:36	DWR	P1E0351
Thallium	BRL	mg/L	0.010	0.0017	1	*6010C	5/23/11 13:36	DWR	P1E0351
Zinc	BRL	mg/L	0.030	0.027	1	*6010C	5/23/11 13:36	DWR	P1E0351
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	ug/L	0.50	0.15	1	*8082A	5/26/11 2:42	JMV	P1E0562
Aroclor 1221	BRL	ug/L	1.0	0.11	1	*8082A	5/26/11 2:42	JMV	P1E0562
Aroclor 1232	BRL	ug/L	0.50	0.16	1	*8082A	5/26/11 2:42	JMV	P1E0562
Aroclor 1242	BRL	ug/L	0.50	0.14	1	*8082A	5/26/11 2:42	JMV	P1E0562
Aroclor 1248	BRL	ug/L	0.50	0.14	1	*8082A	5/26/11 2:42	JMV	P1E0562
Aroclor 1254	BRL	ug/L	0.50	0.16	1	*8082A	5/26/11 2:42	JMV	P1E0562
Aroclor 1260	BRL	ug/L	0.50	0.16	1	*8082A	5/26/11 2:42	JMV	P1E0562

Surrogate	Recovery	Control Limits
Tetrachloro-m-xylene	*82 %*	*30-161*
Decachlorobiphenyl	*79 %*	*32-178*

Semivolatile Organic Compounds by GC/MS									
1,2,4-Trichlorobenzene	BRL	ug/L	10	2.2	1	*8270D	5/26/11 3:57	KC	P1E0408
1,2-Dichlorobenzene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 3:57	KC	P1E0408
1,3-Dichlorobenzene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 3:57	KC	P1E0408
1,4-Dichlorobenzene	BRL	ug/L	10	2.0	1	*8270D	5/26/11 3:57	KC	P1E0408
2,4,5-Trichlorophenol	BRL	ug/L	10	2.5	1	*8270D	5/26/11 3:57	KC	P1E0408
2,4,6-Trichlorophenol	BRL	ug/L	10	2.3	1	*8270D	5/26/11 3:57	KC	P1E0408
2,4-Dichlorophenol	BRL	ug/L	10	2.4	1	*8270D	5/26/11 3:57	KC	P1E0408
2,4-Dimethylphenol	BRL	ug/L	10	2.4	1	*8270D	5/26/11 3:57	KC	P1E0408
2,4-Dinitrophenol	BRL	ug/L	10	2.4	1	*8270D	5/26/11 3:57	KC	P1E0408
2,4-Dinitrotoluene	BRL	ug/L	10	0.95	1	*8270D	5/26/11 3:57	KC	P1E0408
2,6-Dinitrotoluene	BRL	ug/L	10	1.6	1	*8270D	5/26/11 3:57	KC	P1E0408
2-Chloronaphthalene	BRL	ug/L	10	2.3	1	*8270D	5/26/11 3:57	KC	P1E0408
2-Chlorophenol	BRL	ug/L	10	2.1	1	*8270D	5/26/11 3:57	KC	P1E0408
2-Methylnaphthalene	BRL	ug/L	10	2.6	1	*8270D	5/26/11 3:57	KC	P1E0408
2-Methylphenol	BRL	ug/L	10	2.4	1	*8270D	5/26/11 3:57	KC	P1E0408
2-Nitroaniline	BRL	ug/L	10	1.9	1	*8270D	5/26/11 3:57	KC	P1E0408
2-Nitrophenol	BRL	ug/L	10	2.5	1	*8270D	5/26/11 3:57	KC	P1E0408

Hart & Hickman (Charlotte)
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Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: MW-7
Prism Sample ID: 1050405-07
Prism Work Order: 1050405
Time Collected: 05/12/11 09:55
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
3,3'-Dichlorobenzidine	BRL	ug/L	10	0.96	1	*8270D	5/26/11 3:57	KC	P1E0408
3/4-Methylphenol	BRL	ug/L	10	2.4	1	*8270D	5/26/11 3:57	KC	P1E0408
3-Nitroaniline	BRL	ug/L	10	1.3	1	*8270D	5/26/11 3:57	KC	P1E0408
4,6-Dinitro-2-methylphenol	BRL	ug/L	10	2.7	1	*8270D	5/26/11 3:57	KC	P1E0408
4-Bromophenyl phenyl ether	BRL	ug/L	10	1.8	1	*8270D	5/26/11 3:57	KC	P1E0408
4-Chloro-3-methylphenol	BRL	ug/L	10	2.3	1	*8270D	5/26/11 3:57	KC	P1E0408
4-Chloroaniline	BRL	ug/L	10	2.5	1	*8270D	5/26/11 3:57	KC	P1E0408
4-Chlorophenyl phenyl ether	BRL	ug/L	10	1.8	1	*8270D	5/26/11 3:57	KC	P1E0408
4-Nitroaniline	BRL	ug/L	10	0.91	1	*8270D	5/26/11 3:57	KC	P1E0408
4-Nitrophenol	BRL	ug/L	10	2.6	1	*8270D	5/26/11 3:57	KC	P1E0408
Acenaphthene	BRL	ug/L	10	2.1	1	*8270D	5/26/11 3:57	KC	P1E0408
Acenaphthylene	BRL	ug/L	10	2.2	1	*8270D	5/26/11 3:57	KC	P1E0408
Aniline	BRL	ug/L	10	2.2	1	*8270D	5/26/11 3:57	KC	P1E0408
Anthracene	BRL	ug/L	10	1.2	1	*8270D	5/26/11 3:57	KC	P1E0408
Azobenzene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 3:57	KC	P1E0408
Benzo(a)anthracene	BRL	ug/L	10	0.95	1	*8270D	5/26/11 3:57	KC	P1E0408
Benzo(a)pyrene	BRL	ug/L	10	1.1	1	*8270D	5/26/11 3:57	KC	P1E0408
Benzo(b)fluoranthene	BRL	ug/L	10	1.4	1	*8270D	5/26/11 3:57	KC	P1E0408
Benzo(g,h,i)perylene	BRL	ug/L	10	2.1	1	*8270D	5/26/11 3:57	KC	P1E0408
Benzo(k)fluoranthene	BRL	ug/L	10	1.1	1	*8270D	5/26/11 3:57	KC	P1E0408
Benzoic Acid	BRL	ug/L	100	50	1	*8270D	5/26/11 3:57	KC	P1E0408
Benzyl alcohol	BRL	ug/L	10	2.1	1	*8270D	5/26/11 3:57	KC	P1E0408
bis(2-Chloroethoxy)methane	BRL	ug/L	10	2.2	1	*8270D	5/26/11 3:57	KC	P1E0408
Bis(2-Chloroethyl)ether	BRL	ug/L	10	1.9	1	*8270D	5/26/11 3:57	KC	P1E0408
Bis(2-chloroisopropyl)ether	BRL	ug/L	10	2.3	1	*8270D	5/26/11 3:57	KC	P1E0408
Bis(2-Ethylhexyl)phthalate	BRL	ug/L	10	1.8	1	*8270D	5/26/11 3:57	KC	P1E0408
Butyl benzyl phthalate	BRL	ug/L	10	1.5	1	*8270D	5/26/11 3:57	KC	P1E0408
Chrysene	BRL	ug/L	10	1.2	1	*8270D	5/26/11 3:57	KC	P1E0408
Dibenzo(a,h)anthracene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 3:57	KC	P1E0408
Dibenzofuran	BRL	ug/L	10	2.2	1	*8270D	5/26/11 3:57	KC	P1E0408
Diethyl phthalate	BRL	ug/L	10	1.4	1	*8270D	5/26/11 3:57	KC	P1E0408
Dimethyl phthalate	BRL	ug/L	10	1.6	1	*8270D	5/26/11 3:57	KC	P1E0408
Di-n-butyl phthalate	BRL	ug/L	10	1.8	1	*8270D	5/26/11 3:57	KC	P1E0408
Di-n-octyl phthalate	BRL	ug/L	10	1.9	1	*8270D	5/26/11 3:57	KC	P1E0408
Fluoranthene	BRL	ug/L	10	0.94	1	*8270D	5/26/11 3:57	KC	P1E0408
Fluorene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 3:57	KC	P1E0408
Hexachlorobenzene	BRL	ug/L	10	1.4	1	*8270D	5/26/11 3:57	KC	P1E0408
Hexachlorobutadiene	BRL	ug/L	10	2.3	1	*8270D	5/26/11 3:57	KC	P1E0408
Hexachlorocyclopentadiene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 3:57	KC	P1E0408
Hexachloroethane	BRL	ug/L	10	1.9	1	*8270D	5/26/11 3:57	KC	P1E0408
Indeno(1,2,3-cd)pyrene	BRL	ug/L	10	1.6	1	*8270D	5/26/11 3:57	KC	P1E0408
Isophorone	BRL	ug/L	10	2.4	1	*8270D	5/26/11 3:57	KC	P1E0408
Naphthalene	BRL	ug/L	10	2.3	1	*8270D	5/26/11 3:57	KC	P1E0408
Nitrobenzene	BRL	ug/L	10	2.0	1	*8270D	5/26/11 3:57	KC	P1E0408

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Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: MW-7
Prism Sample ID: 1050405-07
Prism Work Order: 1050405
Time Collected: 05/12/11 09:55
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
N-Nitroso-di-n-propylamine	BRL	ug/L	10	2.3	1	*8270D	5/26/11 3:57	KC	P1E0408
N-Nitrosodiphenylamine	BRL	ug/L	10	1.6	1	*8270D	5/26/11 3:57	KC	P1E0408
Pentachlorophenol	BRL	ug/L	10	1.6	1	*8270D	5/26/11 3:57	KC	P1E0408
Phenanthrene	BRL	ug/L	10	1.2	1	*8270D	5/26/11 3:57	KC	P1E0408
Phenol	BRL	ug/L	10	2.2	1	*8270D	5/26/11 3:57	KC	P1E0408
Pyrene	BRL	ug/L	10	1.4	1	*8270D	5/26/11 3:57	KC	P1E0408
TIC: Tentatively Identified Compounds	Not Detected	ug/L			1	*8270D	5/26/11 3:57	KC	P1E0408

Surrogate	Recovery	Control Limits	
2,4,6-Tribromophenol	*104 %*	*26-139*	
2-Fluorobiphenyl	*80 %*	*41-112*	
2-Fluorophenol	*52 %*	*10-48*	*A*
Nitrobenzene-d5	*71 %*	*34-102*	
Phenol-d5	*33 %*	*10-34*	
Terphenyl-d14	*105 %*	*31-165*	

Total Metals

Mercury	BRL	mg/L	0.00020	0.000014	1	*7470A	6/3/11 12:22	LTB	P1F0068

Volatile Organic Compounds by GC/MS

1,1,1,2-Tetrachloroethane	BRL	ug/L	0.50	0.15	1	*8260B	5/25/11 22:32	MGB	P1E0557
1,1,1-Trichloroethane	BRL	ug/L	0.50	0.063	1	*8260B	5/25/11 22:32	MGB	P1E0557
1,1,2,2-Tetrachloroethane	BRL	ug/L	0.50	0.071	1	*8260B	5/25/11 22:32	MGB	P1E0557
1,1,2-Trichloroethane	BRL	ug/L	0.50	0.17	1	*8260B	5/25/11 22:32	MGB	P1E0557
1,1-Dichloroethane	BRL	ug/L	0.50	0.096	1	*8260B	5/25/11 22:32	MGB	P1E0557
1,1-Dichloroethylene	BRL	ug/L	0.50	0.078	1	*8260B	5/25/11 22:32	MGB	P1E0557
1,1-Dichloropropylene	BRL	ug/L	0.50	0.061	1	*8260B	5/25/11 22:32	MGB	P1E0557
1,2,3-Trichlorobenzene	BRL	ug/L	2.0	0.20	1	*8260B	5/25/11 22:32	MGB	P1E0557
1,2,3-Trichloropropane	BRL	ug/L	1.0	0.081	1	*8260B	5/25/11 22:32	MGB	P1E0557
1,2,4-Trichlorobenzene	BRL	ug/L	1.0	0.10	1	*8260B	5/25/11 22:32	MGB	P1E0557
1,2,4-Trimethylbenzene	BRL	ug/L	0.50	0.048	1	*8260B	5/25/11 22:32	MGB	P1E0557
1,2-Dibromo-3-chloropropane	BRL	ug/L	2.0	0.59	1	*8260B	5/25/11 22:32	MGB	P1E0557
1,2-Dibromoethane	BRL	ug/L	0.50	0.14	1	*8260B	5/25/11 22:32	MGB	P1E0557
1,2-Dichlorobenzene	BRL	ug/L	0.50	0.076	1	*8260B	5/25/11 22:32	MGB	P1E0557
1,2-Dichloroethane	BRL	ug/L	0.50	0.14	1	*8260B	5/25/11 22:32	MGB	P1E0557
1,2-Dichloropropane	BRL	ug/L	0.50	0.13	1	*8260B	5/25/11 22:32	MGB	P1E0557
1,3,5-Trimethylbenzene	BRL	ug/L	0.50	0.057	1	*8260B	5/25/11 22:32	MGB	P1E0557
1,3-Dichlorobenzene	BRL	ug/L	0.50	0.074	1	*8260B	5/25/11 22:32	MGB	P1E0557
1,3-Dichloropropane	BRL	ug/L	0.50	0.11	1	*8260B	5/25/11 22:32	MGB	P1E0557
1,4-Dichlorobenzene	BRL	ug/L	0.50	0.068	1	*8260B	5/25/11 22:32	MGB	P1E0557
2,2-Dichloropropane	BRL	ug/L	2.0	0.11	1	*8260B	5/25/11 22:32	MGB	P1E0557
2-Chloroethyl Vinyl Ether	BRL	ug/L	2.0	0.22	1	*8260B	5/25/11 22:32	MGB	P1E0557
2-Chlorotoluene	BRL	ug/L	0.50	0.038	1	*8260B	5/25/11 22:32	MGB	P1E0557
4-Chlorotoluene	BRL	ug/L	0.50	0.053	1	*8260B	5/25/11 22:32	MGB	P1E0557
4-Isopropyltoluene	BRL	ug/L	0.50	0.065	1	*8260B	5/25/11 22:32	MGB	P1E0557

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Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: MW-7
Prism Sample ID: 1050405-07
Prism Work Order: 1050405
Time Collected: 05/12/11 09:55
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Acetone	BRL	ug/L	5.0	0.62	1	*8260B	5/25/11 22:32	MGB	P1E0557
Acrolein	BRL	ug/L	20	1.1	1	*8260B	5/25/11 22:32	MGB	P1E0557
Acrylonitrile	BRL	ug/L	20	0.86	1	*8260B	5/25/11 22:32	MGB	P1E0557
Benzene	BRL	ug/L	0.50	0.072	1	*8260B	5/25/11 22:32	MGB	P1E0557
Bromobenzene	BRL	ug/L	0.50	0.064	1	*8260B	5/25/11 22:32	MGB	P1E0557
Bromochloromethane	BRL	ug/L	0.50	0.13	1	*8260B	5/25/11 22:32	MGB	P1E0557
Bromodichloromethane	BRL	ug/L	0.50	0.062	1	*8260B	5/25/11 22:32	MGB	P1E0557
Bromoform	BRL	ug/L	1.0	0.27	1	*8260B	5/25/11 22:32	MGB	P1E0557
Bromomethane	BRL	ug/L	1.0	0.47	1	*8260B	5/25/11 22:32	MGB	P1E0557
Carbon disulfide	BRL	ug/L	5.0	1.4	1	*8260B	5/25/11 22:32	MGB	P1E0557
Carbon Tetrachloride	BRL	ug/L	0.50	0.12	1	*8260B	5/25/11 22:32	MGB	P1E0557
Chlorobenzene	BRL	ug/L	0.50	0.061	1	*8260B	5/25/11 22:32	MGB	P1E0557
Chloroethane	BRL	ug/L	0.50	0.13	1	*8260B	5/25/11 22:32	MGB	P1E0557
Chloroform	BRL	ug/L	0.50	0.089	1	*8260B	5/25/11 22:32	MGB	P1E0557
Chloromethane	BRL	ug/L	0.50	0.11	1	*8260B	5/25/11 22:32	MGB	P1E0557
cis-1,2-Dichloroethylene	BRL	ug/L	0.50	0.076	1	*8260B	5/25/11 22:32	MGB	P1E0557
cis-1,3-Dichloropropylene	BRL	ug/L	0.50	0.10	1	*8260B	5/25/11 22:32	MGB	P1E0557
Dibromochloromethane	BRL	ug/L	0.50	0.30	1	*8260B	5/25/11 22:32	MGB	P1E0557
Dibromomethane	BRL	ug/L	0.50	0.13	1	*8260B	5/25/11 22:32	MGB	P1E0557
Dichlorodifluoromethane	BRL	ug/L	1.0	0.11	1	*8260B	5/25/11 22:32	MGB	P1E0557
Ethylbenzene	BRL	ug/L	0.50	0.067	1	*8260B	5/25/11 22:32	MGB	P1E0557
Hexachlorobutadiene	BRL	ug/L	2.0	0.36	1	*8260B	5/25/11 22:32	MGB	P1E0557
Isopropyl Ether	BRL	ug/L	0.50	0.043	1	*8260B	5/25/11 22:32	MGB	P1E0557
Isopropylbenzene (Cumene)	BRL	ug/L	0.50	0.072	1	*8260B	5/25/11 22:32	MGB	P1E0557
m,p-Xylenes	BRL	ug/L	1.0	0.081	1	*8260B	5/25/11 22:32	MGB	P1E0557
Methyl Butyl Ketone (2-Hexanone)	BRL	ug/L	5.0	0.19	1	*8260B	5/25/11 22:32	MGB	P1E0557
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	5.0	0.90	1	*8260B	5/25/11 22:32	MGB	P1E0557
Methyl Isobutyl Ketone	BRL	ug/L	5.0	0.12	1	*8260B	5/25/11 22:32	MGB	P1E0557
Methylene Chloride	BRL	ug/L	1.0	0.44	1	*8260B	5/25/11 22:32	MGB	P1E0557
Methyl-tert-Butyl Ether	BRL	ug/L	0.50	0.070	1	*8260B	5/25/11 22:32	MGB	P1E0557
Naphthalene	BRL	ug/L	1.0	0.098	1	*8260B	5/25/11 22:32	MGB	P1E0557
n-Butylbenzene	BRL	ug/L	1.0	0.11	1	*8260B	5/25/11 22:32	MGB	P1E0557
n-Propylbenzene	BRL	ug/L	0.50	0.060	1	*8260B	5/25/11 22:32	MGB	P1E0557
o-Xylene	BRL	ug/L	0.50	0.046	1	*8260B	5/25/11 22:32	MGB	P1E0557
sec-Butylbenzene	BRL	ug/L	0.50	0.087	1	*8260B	5/25/11 22:32	MGB	P1E0557
Styrene	BRL	ug/L	0.50	0.047	1	*8260B	5/25/11 22:32	MGB	P1E0557
tert-Butylbenzene	BRL	ug/L	0.50	0.080	1	*8260B	5/25/11 22:32	MGB	P1E0557
Tetrachloroethylene	BRL	ug/L	0.50	0.069	1	*8260B	5/25/11 22:32	MGB	P1E0557
Toluene	BRL	ug/L	0.50	0.042	1	*8260B	5/25/11 22:32	MGB	P1E0557
trans-1,2-Dichloroethylene	BRL	ug/L	0.50	0.12	1	*8260B	5/25/11 22:32	MGB	P1E0557
trans-1,3-Dichloropropylene	BRL	ug/L	0.50	0.043	1	*8260B	5/25/11 22:32	MGB	P1E0557
Trichloroethylene	BRL	ug/L	0.50	0.054	1	*8260B	5/25/11 22:32	MGB	P1E0557
Trichlorofluoromethane	BRL	ug/L	0.50	0.088	1	*8260B	5/25/11 22:32	MGB	P1E0557
Vinyl acetate	BRL	ug/L	2.0	0.10	1	*8260B	5/25/11 22:32	MGB	P1E0557

Hart & Hickman (Charlotte)
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Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: MW-7
Prism Sample ID: 1050405-07
Prism Work Order: 1050405
Time Collected: 05/12/11 09:55
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Vinyl chloride	BRL	ug/L	0.50	0.16	1	*8260B	5/25/11 22:32	MGB	P1E0557
TIC: Tentatively Identified Compounds	Not Detected	ug/L			1	*8260B	5/25/11 22:32	MGB	P1E0557

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*93 %*	*80-124*
Dibromofluoromethane	*120 %*	*75-129*
Toluene-d8	*90 %*	*77-123*

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Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: DUP-1
Prism Sample ID: 1050405-08
Prism Work Order: 1050405
Time Collected: 05/11/11 11:30
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
3030C Metals									
Antimony	BRL	mg/L	0.0050	0.0011	1	*6010C	5/23/11 13:43	DWR	P1E0351
Arsenic	BRL	mg/L	0.010	0.0018	1	*6010C	5/23/11 13:43	DWR	P1E0351
Beryllium	BRL	mg/L	0.0010	0.00026	1	*6010C	5/23/11 13:43	DWR	P1E0351
Cadmium	BRL	mg/L	0.0010	0.00017	1	*6010C	5/23/11 13:43	DWR	P1E0351
Chromium	BRL	mg/L	0.0050	0.00070	1	*6010C	5/23/11 13:43	DWR	P1E0351
Copper	BRL	mg/L	0.010	0.00022	1	*6010C	5/23/11 13:43	DWR	P1E0351
Lead	BRL	mg/L	0.0050	0.00073	1	*6010C	5/23/11 13:43	DWR	P1E0351
Manganese	**0.15**	**mg/L**	**0.010**	**0.00095**	**1**	***6010C**	**5/23/11 13:43**	**DWR**	**P1E0351**
Nickel	BRL	mg/L	0.010	0.00028	1	*6010C	5/23/11 13:43	DWR	P1E0351
Selenium	BRL	mg/L	0.020	0.0035	1	*6010C	5/23/11 13:43	DWR	P1E0351
Silver	BRL	mg/L	0.0050	0.00017	1	*6010C	5/23/11 13:43	DWR	P1E0351
Thallium	BRL	mg/L	0.010	0.0017	1	*6010C	5/23/11 13:43	DWR	P1E0351
Zinc	BRL	mg/L	0.030	0.027	1	*6010C	5/23/11 13:43	DWR	P1E0351
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	ug/L	0.50	0.15	1	*8082A	5/26/11 7:48	JMV	P1E0562
Aroclor 1221	BRL	ug/L	1.0	0.11	1	*8082A	5/26/11 7:48	JMV	P1E0562
Aroclor 1232	BRL	ug/L	0.50	0.16	1	*8082A	5/26/11 7:48	JMV	P1E0562
Aroclor 1242	BRL	ug/L	0.50	0.14	1	*8082A	5/26/11 7:48	JMV	P1E0562
Aroclor 1248	BRL	ug/L	0.50	0.14	1	*8082A	5/26/11 7:48	JMV	P1E0562
Aroclor 1254	BRL	ug/L	0.50	0.16	1	*8082A	5/26/11 7:48	JMV	P1E0562
Aroclor 1260	BRL	ug/L	0.50	0.16	1	*8082A	5/26/11 7:48	JMV	P1E0562

Surrogate	Recovery	Control Limits
Tetrachloro-m-xylene	*87 %*	*30-161*
Decachlorobiphenyl	*66 %*	*32-178*

Semivolatile Organic Compounds by GC/MS									
1,2,4-Trichlorobenzene	BRL	ug/L	10	2.2	1	*8270D	5/26/11 4:31	KC	P1E0408
1,2-Dichlorobenzene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 4:31	KC	P1E0408
1,3-Dichlorobenzene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 4:31	KC	P1E0408
1,4-Dichlorobenzene	BRL	ug/L	10	2.0	1	*8270D	5/26/11 4:31	KC	P1E0408
2,4,5-Trichlorophenol	BRL	ug/L	10	2.5	1	*8270D	5/26/11 4:31	KC	P1E0408
2,4,6-Trichlorophenol	BRL	ug/L	10	2.3	1	*8270D	5/26/11 4:31	KC	P1E0408
2,4-Dichlorophenol	BRL	ug/L	10	2.4	1	*8270D	5/26/11 4:31	KC	P1E0408
2,4-Dimethylphenol	BRL	ug/L	10	2.4	1	*8270D	5/26/11 4:31	KC	P1E0408
2,4-Dinitrophenol	BRL	ug/L	10	2.4	1	*8270D	5/26/11 4:31	KC	P1E0408
2,4-Dinitrotoluene	BRL	ug/L	10	0.95	1	*8270D	5/26/11 4:31	KC	P1E0408
2,6-Dinitrotoluene	BRL	ug/L	10	1.6	1	*8270D	5/26/11 4:31	KC	P1E0408
2-Chloronaphthalene	BRL	ug/L	10	2.3	1	*8270D	5/26/11 4:31	KC	P1E0408
2-Chlorophenol	BRL	ug/L	10	2.1	1	*8270D	5/26/11 4:31	KC	P1E0408
2-Methylnaphthalene	BRL	ug/L	10	2.6	1	*8270D	5/26/11 4:31	KC	P1E0408
2-Methylphenol	BRL	ug/L	10	2.4	1	*8270D	5/26/11 4:31	KC	P1E0408
2-Nitroaniline	BRL	ug/L	10	1.9	1	*8270D	5/26/11 4:31	KC	P1E0408
2-Nitrophenol	BRL	ug/L	10	2.5	1	*8270D	5/26/11 4:31	KC	P1E0408

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: DUP-1
Prism Sample ID: 1050405-08
Prism Work Order: 1050405
Time Collected: 05/11/11 11:30
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
3,3'-Dichlorobenzidine	BRL	ug/L	10	0.96	1	*8270D	5/26/11 4:31	KC	P1E0408
3/4-Methylphenol	BRL	ug/L	10	2.4	1	*8270D	5/26/11 4:31	KC	P1E0408
3-Nitroaniline	BRL	ug/L	10	1.3	1	*8270D	5/26/11 4:31	KC	P1E0408
4,6-Dinitro-2-methylphenol	BRL	ug/L	10	2.7	1	*8270D	5/26/11 4:31	KC	P1E0408
4-Bromophenyl phenyl ether	BRL	ug/L	10	1.8	1	*8270D	5/26/11 4:31	KC	P1E0408
4-Chloro-3-methylphenol	BRL	ug/L	10	2.3	1	*8270D	5/26/11 4:31	KC	P1E0408
4-Chloroaniline	BRL	ug/L	10	2.5	1	*8270D	5/26/11 4:31	KC	P1E0408
4-Chlorophenyl phenyl ether	BRL	ug/L	10	1.8	1	*8270D	5/26/11 4:31	KC	P1E0408
4-Nitroaniline	BRL	ug/L	10	0.91	1	*8270D	5/26/11 4:31	KC	P1E0408
4-Nitrophenol	BRL	ug/L	10	2.6	1	*8270D	5/26/11 4:31	KC	P1E0408
Acenaphthene	BRL	ug/L	10	2.1	1	*8270D	5/26/11 4:31	KC	P1E0408
Acenaphthylene	BRL	ug/L	10	2.2	1	*8270D	5/26/11 4:31	KC	P1E0408
Aniline	BRL	ug/L	10	2.2	1	*8270D	5/26/11 4:31	KC	P1E0408
Anthracene	BRL	ug/L	10	1.2	1	*8270D	5/26/11 4:31	KC	P1E0408
Azobenzene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 4:31	KC	P1E0408
Benzo(a)anthracene	BRL	ug/L	10	0.95	1	*8270D	5/26/11 4:31	KC	P1E0408
Benzo(a)pyrene	BRL	ug/L	10	1.1	1	*8270D	5/26/11 4:31	KC	P1E0408
Benzo(b)fluoranthene	BRL	ug/L	10	1.4	1	*8270D	5/26/11 4:31	KC	P1E0408
Benzo(g,h,i)perylene	BRL	ug/L	10	2.1	1	*8270D	5/26/11 4:31	KC	P1E0408
Benzo(k)fluoranthene	BRL	ug/L	10	1.1	1	*8270D	5/26/11 4:31	KC	P1E0408
Benzoic Acid	BRL	ug/L	100	50	1	*8270D	5/26/11 4:31	KC	P1E0408
Benzyl alcohol	BRL	ug/L	10	2.1	1	*8270D	5/26/11 4:31	KC	P1E0408
bis(2-Chloroethoxy)methane	BRL	ug/L	10	2.2	1	*8270D	5/26/11 4:31	KC	P1E0408
Bis(2-Chloroethyl)ether	BRL	ug/L	10	1.9	1	*8270D	5/26/11 4:31	KC	P1E0408
Bis(2-chloroisopropyl)ether	BRL	ug/L	10	2.3	1	*8270D	5/26/11 4:31	KC	P1E0408
Bis(2-Ethylhexyl)phthalate	BRL	ug/L	10	1.8	1	*8270D	5/26/11 4:31	KC	P1E0408
Butyl benzyl phthalate	BRL	ug/L	10	1.5	1	*8270D	5/26/11 4:31	KC	P1E0408
Chrysene	BRL	ug/L	10	1.2	1	*8270D	5/26/11 4:31	KC	P1E0408
Dibenzo(a,h)anthracene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 4:31	KC	P1E0408
Dibenzofuran	BRL	ug/L	10	2.2	1	*8270D	5/26/11 4:31	KC	P1E0408
Diethyl phthalate	BRL	ug/L	10	1.4	1	*8270D	5/26/11 4:31	KC	P1E0408
Dimethyl phthalate	BRL	ug/L	10	1.6	1	*8270D	5/26/11 4:31	KC	P1E0408
Di-n-butyl phthalate	BRL	ug/L	10	1.8	1	*8270D	5/26/11 4:31	KC	P1E0408
Di-n-octyl phthalate	BRL	ug/L	10	1.9	1	*8270D	5/26/11 4:31	KC	P1E0408
Fluoranthene	BRL	ug/L	10	0.94	1	*8270D	5/26/11 4:31	KC	P1E0408
Fluorene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 4:31	KC	P1E0408
Hexachlorobenzene	BRL	ug/L	10	1.4	1	*8270D	5/26/11 4:31	KC	P1E0408
Hexachlorobutadiene	BRL	ug/L	10	2.3	1	*8270D	5/26/11 4:31	KC	P1E0408
Hexachlorocyclopentadiene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 4:31	KC	P1E0408
Hexachloroethane	BRL	ug/L	10	1.9	1	*8270D	5/26/11 4:31	KC	P1E0408
Indeno(1,2,3-cd)pyrene	BRL	ug/L	10	1.6	1	*8270D	5/26/11 4:31	KC	P1E0408
Isophorone	BRL	ug/L	10	2.4	1	*8270D	5/26/11 4:31	KC	P1E0408
Naphthalene	BRL	ug/L	10	2.3	1	*8270D	5/26/11 4:31	KC	P1E0408
Nitrobenzene	BRL	ug/L	10	2.0	1	*8270D	5/26/11 4:31	KC	P1E0408

Hart & Hickman (Charlotte)
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Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: DUP-1
Prism Sample ID: 1050405-08
Prism Work Order: 1050405
Time Collected: 05/11/11 11:30
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
N-Nitroso-di-n-propylamine	BRL	ug/L	10	2.3	1	*8270D	5/26/11 4:31	KC	P1E0408
N-Nitrosodiphenylamine	BRL	ug/L	10	1.6	1	*8270D	5/26/11 4:31	KC	P1E0408
Pentachlorophenol	BRL	ug/L	10	1.6	1	*8270D	5/26/11 4:31	KC	P1E0408
Phenanthrene	BRL	ug/L	10	1.2	1	*8270D	5/26/11 4:31	KC	P1E0408
Phenol	BRL	ug/L	10	2.2	1	*8270D	5/26/11 4:31	KC	P1E0408
Pyrene	BRL	ug/L	10	1.4	1	*8270D	5/26/11 4:31	KC	P1E0408
TIC: Tentatively Identified Compounds	Not Detected	ug/L			1	*8270D	5/26/11 4:31	KC	P1E0408

Surrogate	Recovery	Control Limits	
2,4,6-Tribromophenol	*92 %*	*26-139*	
2-Fluorobiphenyl	*71 %*	*41-112*	
2-Fluorophenol	*54 %*	*10-48*	*A*
Nitrobenzene-d5	*67 %*	*34-102*	
Phenol-d5	*34 %*	*10-34*	
Terphenyl-d14	*96 %*	*31-165*	

Total Metals

Mercury	BRL	mg/L	0.00020	0.000014	1	*7470A	6/3/11 12:26	LTB	P1F0068

Volatile Organic Compounds by GC/MS

1,1,1,2-Tetrachloroethane	BRL	ug/L	0.50	0.15	1	*8260B	5/25/11 21:12	MGB	P1E0557
1,1,1-Trichloroethane	BRL	ug/L	0.50	0.063	1	*8260B	5/25/11 21:12	MGB	P1E0557
1,1,2,2-Tetrachloroethane	BRL	ug/L	0.50	0.071	1	*8260B	5/25/11 21:12	MGB	P1E0557
1,1,2-Trichloroethane	BRL	ug/L	0.50	0.17	1	*8260B	5/25/11 21:12	MGB	P1E0557
1,1-Dichloroethane	BRL	ug/L	0.50	0.096	1	*8260B	5/25/11 21:12	MGB	P1E0557
1,1-Dichloroethylene	BRL	ug/L	0.50	0.078	1	*8260B	5/25/11 21:12	MGB	P1E0557
1,1-Dichloropropylene	BRL	ug/L	0.50	0.061	1	*8260B	5/25/11 21:12	MGB	P1E0557
1,2,3-Trichlorobenzene	BRL	ug/L	2.0	0.20	1	*8260B	5/25/11 21:12	MGB	P1E0557
1,2,3-Trichloropropane	BRL	ug/L	1.0	0.081	1	*8260B	5/25/11 21:12	MGB	P1E0557
1,2,4-Trichlorobenzene	BRL	ug/L	1.0	0.10	1	*8260B	5/25/11 21:12	MGB	P1E0557
1,2,4-Trimethylbenzene	BRL	ug/L	0.50	0.048	1	*8260B	5/25/11 21:12	MGB	P1E0557
1,2-Dibromo-3-chloropropane	BRL	ug/L	2.0	0.59	1	*8260B	5/25/11 21:12	MGB	P1E0557
1,2-Dibromoethane	BRL	ug/L	0.50	0.14	1	*8260B	5/25/11 21:12	MGB	P1E0557
1,2-Dichlorobenzene	BRL	ug/L	0.50	0.076	1	*8260B	5/25/11 21:12	MGB	P1E0557
1,2-Dichloroethane	BRL	ug/L	0.50	0.14	1	*8260B	5/25/11 21:12	MGB	P1E0557
1,2-Dichloropropane	BRL	ug/L	0.50	0.13	1	*8260B	5/25/11 21:12	MGB	P1E0557
1,3,5-Trimethylbenzene	BRL	ug/L	0.50	0.057	1	*8260B	5/25/11 21:12	MGB	P1E0557
1,3-Dichlorobenzene	BRL	ug/L	0.50	0.074	1	*8260B	5/25/11 21:12	MGB	P1E0557
1,3-Dichloropropane	BRL	ug/L	0.50	0.11	1	*8260B	5/25/11 21:12	MGB	P1E0557
1,4-Dichlorobenzene	BRL	ug/L	0.50	0.068	1	*8260B	5/25/11 21:12	MGB	P1E0557
2,2-Dichloropropane	BRL	ug/L	2.0	0.11	1	*8260B	5/25/11 21:12	MGB	P1E0557
2-Chloroethyl Vinyl Ether	BRL	ug/L	2.0	0.22	1	*8260B	5/25/11 21:12	MGB	P1E0557
2-Chlorotoluene	BRL	ug/L	0.50	0.038	1	*8260B	5/25/11 21:12	MGB	P1E0557
4-Chlorotoluene	BRL	ug/L	0.50	0.053	1	*8260B	5/25/11 21:12	MGB	P1E0557
4-Isopropyltoluene	BRL	ug/L	0.50	0.065	1	*8260B	5/25/11 21:12	MGB	P1E0557

Hart & Hickman (Charlotte)
Attn: David Graham
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Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: DUP-1
Prism Sample ID: 1050405-08
Prism Work Order: 1050405
Time Collected: 05/11/11 11:30
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Acetone	BRL	ug/L	5.0	0.62	1	*8260B	5/25/11 21:12	MGB	P1E0557
Acrolein	BRL	ug/L	20	1.1	1	*8260B	5/25/11 21:12	MGB	P1E0557
Acrylonitrile	BRL	ug/L	20	0.86	1	*8260B	5/25/11 21:12	MGB	P1E0557
Benzene	BRL	ug/L	0.50	0.072	1	*8260B	5/25/11 21:12	MGB	P1E0557
Bromobenzene	BRL	ug/L	0.50	0.064	1	*8260B	5/25/11 21:12	MGB	P1E0557
Bromochloromethane	BRL	ug/L	0.50	0.13	1	*8260B	5/25/11 21:12	MGB	P1E0557
Bromodichloromethane	BRL	ug/L	0.50	0.062	1	*8260B	5/25/11 21:12	MGB	P1E0557
Bromoform	BRL	ug/L	1.0	0.27	1	*8260B	5/25/11 21:12	MGB	P1E0557
Bromomethane	BRL	ug/L	1.0	0.47	1	*8260B	5/25/11 21:12	MGB	P1E0557
Carbon disulfide	BRL	ug/L	5.0	1.4	1	*8260B	5/25/11 21:12	MGB	P1E0557
Carbon Tetrachloride	BRL	ug/L	0.50	0.12	1	*8260B	5/25/11 21:12	MGB	P1E0557
Chlorobenzene	BRL	ug/L	0.50	0.061	1	*8260B	5/25/11 21:12	MGB	P1E0557
Chloroethane	BRL	ug/L	0.50	0.13	1	*8260B	5/25/11 21:12	MGB	P1E0557
Chloroform	BRL	ug/L	0.50	0.089	1	*8260B	5/25/11 21:12	MGB	P1E0557
Chloromethane	BRL	ug/L	0.50	0.11	1	*8260B	5/25/11 21:12	MGB	P1E0557
cis-1,2-Dichloroethylene	BRL	ug/L	0.50	0.076	1	*8260B	5/25/11 21:12	MGB	P1E0557
cis-1,3-Dichloropropylene	BRL	ug/L	0.50	0.10	1	*8260B	5/25/11 21:12	MGB	P1E0557
Dibromochloromethane	BRL	ug/L	0.50	0.30	1	*8260B	5/25/11 21:12	MGB	P1E0557
Dibromomethane	BRL	ug/L	0.50	0.13	1	*8260B	5/25/11 21:12	MGB	P1E0557
Dichlorodifluoromethane	BRL	ug/L	1.0	0.11	1	*8260B	5/25/11 21:12	MGB	P1E0557
Ethylbenzene	BRL	ug/L	0.50	0.067	1	*8260B	5/25/11 21:12	MGB	P1E0557
Hexachlorobutadiene	BRL	ug/L	2.0	0.36	1	*8260B	5/25/11 21:12	MGB	P1E0557
Isopropyl Ether	BRL	ug/L	0.50	0.043	1	*8260B	5/25/11 21:12	MGB	P1E0557
Isopropylbenzene (Cumene)	BRL	ug/L	0.50	0.072	1	*8260B	5/25/11 21:12	MGB	P1E0557
m,p-Xylenes	BRL	ug/L	1.0	0.081	1	*8260B	5/25/11 21:12	MGB	P1E0557
Methyl Butyl Ketone (2-Hexanone)	BRL	ug/L	5.0	0.19	1	*8260B	5/25/11 21:12	MGB	P1E0557
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	5.0	0.90	1	*8260B	5/25/11 21:12	MGB	P1E0557
Methyl Isobutyl Ketone	BRL	ug/L	5.0	0.12	1	*8260B	5/25/11 21:12	MGB	P1E0557
Methylene Chloride	BRL	ug/L	1.0	0.44	1	*8260B	5/25/11 21:12	MGB	P1E0557
Methyl-tert-Butyl Ether	BRL	ug/L	0.50	0.070	1	*8260B	5/25/11 21:12	MGB	P1E0557
Naphthalene	BRL	ug/L	1.0	0.098	1	*8260B	5/25/11 21:12	MGB	P1E0557
n-Butylbenzene	BRL	ug/L	1.0	0.11	1	*8260B	5/25/11 21:12	MGB	P1E0557
n-Propylbenzene	BRL	ug/L	0.50	0.060	1	*8260B	5/25/11 21:12	MGB	P1E0557
o-Xylene	BRL	ug/L	0.50	0.046	1	*8260B	5/25/11 21:12	MGB	P1E0557
sec-Butylbenzene	BRL	ug/L	0.50	0.087	1	*8260B	5/25/11 21:12	MGB	P1E0557
Styrene	BRL	ug/L	0.50	0.047	1	*8260B	5/25/11 21:12	MGB	P1E0557
tert-Butylbenzene	BRL	ug/L	0.50	0.080	1	*8260B	5/25/11 21:12	MGB	P1E0557
Tetrachloroethylene	BRL	ug/L	0.50	0.069	1	*8260B	5/25/11 21:12	MGB	P1E0557
Toluene	BRL	ug/L	0.50	0.042	1	*8260B	5/25/11 21:12	MGB	P1E0557
trans-1,2-Dichloroethylene	BRL	ug/L	0.50	0.12	1	*8260B	5/25/11 21:12	MGB	P1E0557
trans-1,3-Dichloropropylene	BRL	ug/L	0.50	0.043	1	*8260B	5/25/11 21:12	MGB	P1E0557
Trichloroethylene	BRL	ug/L	0.50	0.054	1	*8260B	5/25/11 21:12	MGB	P1E0557
Trichlorofluoromethane	BRL	ug/L	0.50	0.088	1	*8260B	5/25/11 21:12	MGB	P1E0557
Vinyl acetate	BRL	ug/L	2.0	0.10	1	*8260B	5/25/11 21:12	MGB	P1E0557

Hart & Hickman (Charlotte)
Attn: David Graham
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Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: DUP-1
Prism Sample ID: 1050405-08
Prism Work Order: 1050405
Time Collected: 05/11/11 11:30
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Vinyl chloride	BRL	ug/L	0.50	0.16	1	*8260B	5/25/11 21:12	MGB	P1E0557
TIC: Tentatively Identified Compounds	Not Detected	ug/L			1	*8260B	5/25/11 21:12	MGB	P1E0557

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*93 %*	*80-124*
Dibromofluoromethane	*118 %*	*75-129*
Toluene-d8	*91 %*	*77-123*

Hart & Hickman (Charlotte)
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Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: DUP-2
Prism Sample ID: 1050405-09
Prism Work Order: 1050405
Time Collected: 05/12/11 13:00
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
3030C Metals									
Antimony	BRL	mg/L	0.0050	0.0011	1	*6010C	5/23/11 13:48	DWR	P1E0351
Arsenic	BRL	mg/L	0.010	0.0018	1	*6010C	5/23/11 13:48	DWR	P1E0351
Beryllium	BRL	mg/L	0.0010	0.00026	1	*6010C	5/23/11 13:48	DWR	P1E0351
Cadmium	BRL	mg/L	0.0010	0.00017	1	*6010C	5/23/11 13:48	DWR	P1E0351
Chromium	BRL	mg/L	0.0050	0.00070	1	*6010C	5/23/11 13:48	DWR	P1E0351
Copper	BRL	mg/L	0.010	0.00022	1	*6010C	5/23/11 13:48	DWR	P1E0351
Lead	BRL	mg/L	0.0050	0.00073	1	*6010C	5/23/11 13:48	DWR	P1E0351
Manganese	**0.43**	**mg/L**	**0.010**	**0.00095**	**1**	***6010C**	**5/23/11 13:48**	**DWR**	**P1E0351**
Nickel	BRL	mg/L	0.010	0.00028	1	*6010C	5/23/11 13:48	DWR	P1E0351
Selenium	BRL	mg/L	0.020	0.0035	1	*6010C	5/23/11 13:48	DWR	P1E0351
Silver	BRL	mg/L	0.0050	0.00017	1	*6010C	5/23/11 13:48	DWR	P1E0351
Thallium	BRL	mg/L	0.010	0.0017	1	*6010C	5/23/11 13:48	DWR	P1E0351
Zinc	BRL	mg/L	0.030	0.027	1	*6010C	5/23/11 13:48	DWR	P1E0351
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	ug/L	0.50	0.15	1	*8082A	5/26/11 8:29	JMV	P1E0562
Aroclor 1221	BRL	ug/L	1.0	0.11	1	*8082A	5/26/11 8:29	JMV	P1E0562
Aroclor 1232	BRL	ug/L	0.50	0.16	1	*8082A	5/26/11 8:29	JMV	P1E0562
Aroclor 1242	BRL	ug/L	0.50	0.14	1	*8082A	5/26/11 8:29	JMV	P1E0562
Aroclor 1248	BRL	ug/L	0.50	0.14	1	*8082A	5/26/11 8:29	JMV	P1E0562
Aroclor 1254	BRL	ug/L	0.50	0.16	1	*8082A	5/26/11 8:29	JMV	P1E0562
Aroclor 1260	BRL	ug/L	0.50	0.16	1	*8082A	5/26/11 8:29	JMV	P1E0562

Surrogate	Recovery	Control Limits
Tetrachloro-m-xylene	*86 %*	*30-161*
Decachlorobiphenyl	*69 %*	*32-178*

Semivolatile Organic Compounds by GC/MS									
1,2,4-Trichlorobenzene	BRL	ug/L	10	2.2	1	*8270D	5/26/11 5:04	KC	P1E0408
1,2-Dichlorobenzene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 5:04	KC	P1E0408
1,3-Dichlorobenzene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 5:04	KC	P1E0408
1,4-Dichlorobenzene	BRL	ug/L	10	2.0	1	*8270D	5/26/11 5:04	KC	P1E0408
2,4,5-Trichlorophenol	BRL	ug/L	10	2.5	1	*8270D	5/26/11 5:04	KC	P1E0408
2,4,6-Trichlorophenol	BRL	ug/L	10	2.3	1	*8270D	5/26/11 5:04	KC	P1E0408
2,4-Dichlorophenol	BRL	ug/L	10	2.4	1	*8270D	5/26/11 5:04	KC	P1E0408
2,4-Dimethylphenol	BRL	ug/L	10	2.4	1	*8270D	5/26/11 5:04	KC	P1E0408
2,4-Dinitrophenol	BRL	ug/L	10	2.4	1	*8270D	5/26/11 5:04	KC	P1E0408
2,4-Dinitrotoluene	BRL	ug/L	10	0.95	1	*8270D	5/26/11 5:04	KC	P1E0408
2,6-Dinitrotoluene	BRL	ug/L	10	1.6	1	*8270D	5/26/11 5:04	KC	P1E0408
2-Chloronaphthalene	BRL	ug/L	10	2.3	1	*8270D	5/26/11 5:04	KC	P1E0408
2-Chlorophenol	BRL	ug/L	10	2.1	1	*8270D	5/26/11 5:04	KC	P1E0408
2-Methylnaphthalene	BRL	ug/L	10	2.6	1	*8270D	5/26/11 5:04	KC	P1E0408
2-Methylphenol	BRL	ug/L	10	2.4	1	*8270D	5/26/11 5:04	KC	P1E0408
2-Nitroaniline	BRL	ug/L	10	1.9	1	*8270D	5/26/11 5:04	KC	P1E0408
2-Nitrophenol	BRL	ug/L	10	2.5	1	*8270D	5/26/11 5:04	KC	P1E0408

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: DUP-2
Prism Sample ID: 1050405-09
Prism Work Order: 1050405
Time Collected: 05/12/11 13:00
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
3,3'-Dichlorobenzidine	BRL	ug/L	10	0.96	1	*8270D	5/26/11 5:04	KC	P1E0408
3/4-Methylphenol	BRL	ug/L	10	2.4	1	*8270D	5/26/11 5:04	KC	P1E0408
3-Nitroaniline	BRL	ug/L	10	1.3	1	*8270D	5/26/11 5:04	KC	P1E0408
4,6-Dinitro-2-methylphenol	BRL	ug/L	10	2.7	1	*8270D	5/26/11 5:04	KC	P1E0408
4-Bromophenyl phenyl ether	BRL	ug/L	10	1.8	1	*8270D	5/26/11 5:04	KC	P1E0408
4-Chloro-3-methylphenol	BRL	ug/L	10	2.3	1	*8270D	5/26/11 5:04	KC	P1E0408
4-Chloroaniline	BRL	ug/L	10	2.5	1	*8270D	5/26/11 5:04	KC	P1E0408
4-Chlorophenyl phenyl ether	BRL	ug/L	10	1.8	1	*8270D	5/26/11 5:04	KC	P1E0408
4-Nitroaniline	BRL	ug/L	10	0.91	1	*8270D	5/26/11 5:04	KC	P1E0408
4-Nitrophenol	BRL	ug/L	10	2.6	1	*8270D	5/26/11 5:04	KC	P1E0408
Acenaphthene	BRL	ug/L	10	2.1	1	*8270D	5/26/11 5:04	KC	P1E0408
Acenaphthylene	BRL	ug/L	10	2.2	1	*8270D	5/26/11 5:04	KC	P1E0408
Aniline	BRL	ug/L	10	2.2	1	*8270D	5/26/11 5:04	KC	P1E0408
Anthracene	BRL	ug/L	10	1.2	1	*8270D	5/26/11 5:04	KC	P1E0408
Azobenzene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 5:04	KC	P1E0408
Benzo(a)anthracene	BRL	ug/L	10	0.95	1	*8270D	5/26/11 5:04	KC	P1E0408
Benzo(a)pyrene	BRL	ug/L	10	1.1	1	*8270D	5/26/11 5:04	KC	P1E0408
Benzo(b)fluoranthene	BRL	ug/L	10	1.4	1	*8270D	5/26/11 5:04	KC	P1E0408
Benzo(g,h,i)perylene	BRL	ug/L	10	2.1	1	*8270D	5/26/11 5:04	KC	P1E0408
Benzo(k)fluoranthene	BRL	ug/L	10	1.1	1	*8270D	5/26/11 5:04	KC	P1E0408
Benzoic Acid	BRL	ug/L	100	50	1	*8270D	5/26/11 5:04	KC	P1E0408
Benzyl alcohol	BRL	ug/L	10	2.1	1	*8270D	5/26/11 5:04	KC	P1E0408
bis(2-Chloroethoxy)methane	BRL	ug/L	10	2.2	1	*8270D	5/26/11 5:04	KC	P1E0408
Bis(2-Chloroethyl)ether	BRL	ug/L	10	1.9	1	*8270D	5/26/11 5:04	KC	P1E0408
Bis(2-chloroisopropyl)ether	BRL	ug/L	10	2.3	1	*8270D	5/26/11 5:04	KC	P1E0408
Bis(2-Ethylhexyl)phthalate	BRL	ug/L	10	1.8	1	*8270D	5/26/11 5:04	KC	P1E0408
Butyl benzyl phthalate	BRL	ug/L	10	1.5	1	*8270D	5/26/11 5:04	KC	P1E0408
Chrysene	BRL	ug/L	10	1.2	1	*8270D	5/26/11 5:04	KC	P1E0408
Dibenzo(a,h)anthracene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 5:04	KC	P1E0408
Dibenzofuran	BRL	ug/L	10	2.2	1	*8270D	5/26/11 5:04	KC	P1E0408
Diethyl phthalate	BRL	ug/L	10	1.4	1	*8270D	5/26/11 5:04	KC	P1E0408
Dimethyl phthalate	BRL	ug/L	10	1.6	1	*8270D	5/26/11 5:04	KC	P1E0408
Di-n-butyl phthalate	BRL	ug/L	10	1.8	1	*8270D	5/26/11 5:04	KC	P1E0408
Di-n-octyl phthalate	BRL	ug/L	10	1.9	1	*8270D	5/26/11 5:04	KC	P1E0408
Fluoranthene	BRL	ug/L	10	0.94	1	*8270D	5/26/11 5:04	KC	P1E0408
Fluorene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 5:04	KC	P1E0408
Hexachlorobenzene	BRL	ug/L	10	1.4	1	*8270D	5/26/11 5:04	KC	P1E0408
Hexachlorobutadiene	BRL	ug/L	10	2.3	1	*8270D	5/26/11 5:04	KC	P1E0408
Hexachlorocyclopentadiene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 5:04	KC	P1E0408
Hexachloroethane	BRL	ug/L	10	1.9	1	*8270D	5/26/11 5:04	KC	P1E0408
Indeno(1,2,3-cd)pyrene	BRL	ug/L	10	1.6	1	*8270D	5/26/11 5:04	KC	P1E0408
Isophorone	BRL	ug/L	10	2.4	1	*8270D	5/26/11 5:04	KC	P1E0408
Naphthalene	BRL	ug/L	10	2.3	1	*8270D	5/26/11 5:04	KC	P1E0408
Nitrobenzene	BRL	ug/L	10	2.0	1	*8270D	5/26/11 5:04	KC	P1E0408

Hart & Hickman (Charlotte)
Attn: David Graham
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Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: DUP-2
Prism Sample ID: 1050405-09
Prism Work Order: 1050405
Time Collected: 05/12/11 13:00
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
N-Nitroso-di-n-propylamine	BRL	ug/L	10	2.3	1	*8270D	5/26/11 5:04	KC	P1E0408
N-Nitrosodiphenylamine	BRL	ug/L	10	1.6	1	*8270D	5/26/11 5:04	KC	P1E0408
Pentachlorophenol	BRL	ug/L	10	1.6	1	*8270D	5/26/11 5:04	KC	P1E0408
Phenanthrene	BRL	ug/L	10	1.2	1	*8270D	5/26/11 5:04	KC	P1E0408
Phenol	BRL	ug/L	10	2.2	1	*8270D	5/26/11 5:04	KC	P1E0408
Pyrene	BRL	ug/L	10	1.4	1	*8270D	5/26/11 5:04	KC	P1E0408
TIC: Tentatively Identified Compounds	Not Detected	ug/L			1	*8270D	5/26/11 5:04	KC	P1E0408

Surrogate	Recovery	Control Limits	
2,4,6-Tribromophenol	*95 %*	*26-139*	
2-Fluorobiphenyl	*84 %*	*41-112*	
2-Fluorophenol	*60 %*	*10-48*	*A*
Nitrobenzene-d5	*74 %*	*34-102*	
Phenol-d5	*38 %*	*10-34*	*A*
Terphenyl-d14	*98 %*	*31-165*	

Total Metals

Mercury	BRL	mg/L	0.00020	0.000014	1	*7470A	6/3/11 12:29	LTB	P1F0068

Volatile Organic Compounds by GC/MS

1,1,1,2-Tetrachloroethane	BRL	ug/L	0.50	0.15	1	*8260B	5/25/11 22:59	MGB	P1E0557
1,1,1-Trichloroethane	BRL	ug/L	0.50	0.063	1	*8260B	5/25/11 22:59	MGB	P1E0557
1,1,2,2-Tetrachloroethane	BRL	ug/L	0.50	0.071	1	*8260B	5/25/11 22:59	MGB	P1E0557
1,1,2-Trichloroethane	BRL	ug/L	0.50	0.17	1	*8260B	5/25/11 22:59	MGB	P1E0557
1,1-Dichloroethane	BRL	ug/L	0.50	0.096	1	*8260B	5/25/11 22:59	MGB	P1E0557
1,1-Dichloroethylene	BRL	ug/L	0.50	0.078	1	*8260B	5/25/11 22:59	MGB	P1E0557
1,1-Dichloropropylene	BRL	ug/L	0.50	0.061	1	*8260B	5/25/11 22:59	MGB	P1E0557
1,2,3-Trichlorobenzene	BRL	ug/L	2.0	0.20	1	*8260B	5/25/11 22:59	MGB	P1E0557
1,2,3-Trichloropropane	BRL	ug/L	1.0	0.081	1	*8260B	5/25/11 22:59	MGB	P1E0557
1,2,4-Trichlorobenzene	BRL	ug/L	1.0	0.10	1	*8260B	5/25/11 22:59	MGB	P1E0557
1,2,4-Trimethylbenzene	BRL	ug/L	0.50	0.048	1	*8260B	5/25/11 22:59	MGB	P1E0557
1,2-Dibromo-3-chloropropane	BRL	ug/L	2.0	0.59	1	*8260B	5/25/11 22:59	MGB	P1E0557
1,2-Dibromoethane	BRL	ug/L	0.50	0.14	1	*8260B	5/25/11 22:59	MGB	P1E0557
1,2-Dichlorobenzene	BRL	ug/L	0.50	0.076	1	*8260B	5/25/11 22:59	MGB	P1E0557
1,2-Dichloroethane	BRL	ug/L	0.50	0.14	1	*8260B	5/25/11 22:59	MGB	P1E0557
1,2-Dichloropropane	BRL	ug/L	0.50	0.13	1	*8260B	5/25/11 22:59	MGB	P1E0557
1,3,5-Trimethylbenzene	BRL	ug/L	0.50	0.057	1	*8260B	5/25/11 22:59	MGB	P1E0557
1,3-Dichlorobenzene	BRL	ug/L	0.50	0.074	1	*8260B	5/25/11 22:59	MGB	P1E0557
1,3-Dichloropropane	BRL	ug/L	0.50	0.11	1	*8260B	5/25/11 22:59	MGB	P1E0557
1,4-Dichlorobenzene	BRL	ug/L	0.50	0.068	1	*8260B	5/25/11 22:59	MGB	P1E0557
2,2-Dichloropropane	BRL	ug/L	2.0	0.11	1	*8260B	5/25/11 22:59	MGB	P1E0557
2-Chloroethyl Vinyl Ether	BRL	ug/L	2.0	0.22	1	*8260B	5/25/11 22:59	MGB	P1E0557
2-Chlorotoluene	BRL	ug/L	0.50	0.038	1	*8260B	5/25/11 22:59	MGB	P1E0557
4-Chlorotoluene	BRL	ug/L	0.50	0.053	1	*8260B	5/25/11 22:59	MGB	P1E0557
4-Isopropyltoluene	BRL	ug/L	0.50	0.065	1	*8260B	5/25/11 22:59	MGB	P1E0557

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: DUP-2
Prism Sample ID: 1050405-09
Prism Work Order: 1050405
Time Collected: 05/12/11 13:00
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Acetone	BRL	ug/L	5.0	0.62	1	*8260B	5/25/11 22:59	MGB	P1E0557
Acrolein	BRL	ug/L	20	1.1	1	*8260B	5/25/11 22:59	MGB	P1E0557
Acrylonitrile	BRL	ug/L	20	0.86	1	*8260B	5/25/11 22:59	MGB	P1E0557
Benzene	BRL	ug/L	0.50	0.072	1	*8260B	5/25/11 22:59	MGB	P1E0557
Bromobenzene	BRL	ug/L	0.50	0.064	1	*8260B	5/25/11 22:59	MGB	P1E0557
Bromochloromethane	BRL	ug/L	0.50	0.13	1	*8260B	5/25/11 22:59	MGB	P1E0557
Bromodichloromethane	BRL	ug/L	0.50	0.062	1	*8260B	5/25/11 22:59	MGB	P1E0557
Bromoform	BRL	ug/L	1.0	0.27	1	*8260B	5/25/11 22:59	MGB	P1E0557
Bromomethane	BRL	ug/L	1.0	0.47	1	*8260B	5/25/11 22:59	MGB	P1E0557
Carbon disulfide	BRL	ug/L	5.0	1.4	1	*8260B	5/25/11 22:59	MGB	P1E0557
Carbon Tetrachloride	BRL	ug/L	0.50	0.12	1	*8260B	5/25/11 22:59	MGB	P1E0557
Chlorobenzene	BRL	ug/L	0.50	0.061	1	*8260B	5/25/11 22:59	MGB	P1E0557
Chloroethane	BRL	ug/L	0.50	0.13	1	*8260B	5/25/11 22:59	MGB	P1E0557
Chloroform	BRL	ug/L	0.50	0.089	1	*8260B	5/25/11 22:59	MGB	P1E0557
Chloromethane	BRL	ug/L	0.50	0.11	1	*8260B	5/25/11 22:59	MGB	P1E0557
cis-1,2-Dichloroethylene	BRL	ug/L	0.50	0.076	1	*8260B	5/25/11 22:59	MGB	P1E0557
cis-1,3-Dichloropropylene	BRL	ug/L	0.50	0.10	1	*8260B	5/25/11 22:59	MGB	P1E0557
Dibromochloromethane	BRL	ug/L	0.50	0.30	1	*8260B	5/25/11 22:59	MGB	P1E0557
Dibromomethane	BRL	ug/L	0.50	0.13	1	*8260B	5/25/11 22:59	MGB	P1E0557
Dichlorodifluoromethane	BRL	ug/L	1.0	0.11	1	*8260B	5/25/11 22:59	MGB	P1E0557
Ethylbenzene	BRL	ug/L	0.50	0.067	1	*8260B	5/25/11 22:59	MGB	P1E0557
Hexachlorobutadiene	BRL	ug/L	2.0	0.36	1	*8260B	5/25/11 22:59	MGB	P1E0557
Isopropyl Ether	BRL	ug/L	0.50	0.043	1	*8260B	5/25/11 22:59	MGB	P1E0557
Isopropylbenzene (Cumene)	BRL	ug/L	0.50	0.072	1	*8260B	5/25/11 22:59	MGB	P1E0557
m,p-Xylenes	BRL	ug/L	1.0	0.081	1	*8260B	5/25/11 22:59	MGB	P1E0557
Methyl Butyl Ketone (2-Hexanone)	BRL	ug/L	5.0	0.19	1	*8260B	5/25/11 22:59	MGB	P1E0557
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	5.0	0.90	1	*8260B	5/25/11 22:59	MGB	P1E0557
Methyl Isobutyl Ketone	BRL	ug/L	5.0	0.12	1	*8260B	5/25/11 22:59	MGB	P1E0557
Methylene Chloride	BRL	ug/L	1.0	0.44	1	*8260B	5/25/11 22:59	MGB	P1E0557
Methyl-tert-Butyl Ether	BRL	ug/L	0.50	0.070	1	*8260B	5/25/11 22:59	MGB	P1E0557
Naphthalene	BRL	ug/L	1.0	0.098	1	*8260B	5/25/11 22:59	MGB	P1E0557
n-Butylbenzene	BRL	ug/L	1.0	0.11	1	*8260B	5/25/11 22:59	MGB	P1E0557
n-Propylbenzene	BRL	ug/L	0.50	0.060	1	*8260B	5/25/11 22:59	MGB	P1E0557
o-Xylene	BRL	ug/L	0.50	0.046	1	*8260B	5/25/11 22:59	MGB	P1E0557
sec-Butylbenzene	BRL	ug/L	0.50	0.087	1	*8260B	5/25/11 22:59	MGB	P1E0557
Styrene	BRL	ug/L	0.50	0.047	1	*8260B	5/25/11 22:59	MGB	P1E0557
tert-Butylbenzene	BRL	ug/L	0.50	0.080	1	*8260B	5/25/11 22:59	MGB	P1E0557
Tetrachloroethylene	BRL	ug/L	0.50	0.069	1	*8260B	5/25/11 22:59	MGB	P1E0557
Toluene	BRL	ug/L	0.50	0.042	1	*8260B	5/25/11 22:59	MGB	P1E0557
trans-1,2-Dichloroethylene	BRL	ug/L	0.50	0.12	1	*8260B	5/25/11 22:59	MGB	P1E0557
trans-1,3-Dichloropropylene	BRL	ug/L	0.50	0.043	1	*8260B	5/25/11 22:59	MGB	P1E0557
Trichloroethylene	BRL	ug/L	0.50	0.054	1	*8260B	5/25/11 22:59	MGB	P1E0557
Trichlorofluoromethane	BRL	ug/L	0.50	0.088	1	*8260B	5/25/11 22:59	MGB	P1E0557
Vinyl acetate	BRL	ug/L	2.0	0.10	1	*8260B	5/25/11 22:59	MGB	P1E0557

Hart & Hickman (Charlotte)
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Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: DUP-2
Prism Sample ID: 1050405-09
Prism Work Order: 1050405
Time Collected: 05/12/11 13:00
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Vinyl chloride	BRL	ug/L	0.50	0.16	1	*8260B	5/25/11 22:59	MGB	P1E0557
TIC: Tentatively Identified Compounds	Not Detected	ug/L			1	*8260B	5/25/11 22:59	MGB	P1E0557

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*92 %*	*80-124*
Dibromofluoromethane	*122 %*	*75-129*
Toluene-d8	*91 %*	*77-123*

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Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: RINSE BLANK
Prism Sample ID: 1050405-10
Prism Work Order: 1050405
Time Collected: 05/11/11 08:30
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
3030C Metals									
Antimony	BRL	mg/L	0.0050	0.0011	1	*6010C	5/23/11 13:56	DWR	P1E0351
Arsenic	BRL	mg/L	0.010	0.0018	1	*6010C	5/23/11 13:56	DWR	P1E0351
Beryllium	BRL	mg/L	0.0010	0.00026	1	*6010C	5/23/11 13:56	DWR	P1E0351
Cadmium	BRL	mg/L	0.0010	0.00017	1	*6010C	5/23/11 13:56	DWR	P1E0351
Chromium	BRL	mg/L	0.0050	0.00070	1	*6010C	5/23/11 13:56	DWR	P1E0351
Copper	BRL	mg/L	0.010	0.00022	1	*6010C	5/23/11 13:56	DWR	P1E0351
Lead	BRL	mg/L	0.0050	0.00073	1	*6010C	5/23/11 13:56	DWR	P1E0351
Manganese	BRL	mg/L	0.010	0.00095	1	*6010C	5/23/11 13:56	DWR	P1E0351
Nickel	BRL	mg/L	0.010	0.00028	1	*6010C	5/23/11 13:56	DWR	P1E0351
Selenium	BRL	mg/L	0.020	0.0035	1	*6010C	5/23/11 13:56	DWR	P1E0351
Silver	BRL	mg/L	0.0050	0.00017	1	*6010C	5/23/11 13:56	DWR	P1E0351
Thallium	BRL	mg/L	0.010	0.0017	1	*6010C	5/23/11 13:56	DWR	P1E0351
Zinc	BRL	mg/L	0.030	0.027	1	*6010C	5/23/11 13:56	DWR	P1E0351
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	ug/L	0.50	0.15	1	*8082A	5/26/11 9:11	JMV	P1E0562
Aroclor 1221	BRL	ug/L	1.0	0.11	1	*8082A	5/26/11 9:11	JMV	P1E0562
Aroclor 1232	BRL	ug/L	0.50	0.16	1	*8082A	5/26/11 9:11	JMV	P1E0562
Aroclor 1242	BRL	ug/L	0.50	0.14	1	*8082A	5/26/11 9:11	JMV	P1E0562
Aroclor 1248	BRL	ug/L	0.50	0.14	1	*8082A	5/26/11 9:11	JMV	P1E0562
Aroclor 1254	BRL	ug/L	0.50	0.16	1	*8082A	5/26/11 9:11	JMV	P1E0562
Aroclor 1260	BRL	ug/L	0.50	0.16	1	*8082A	5/26/11 9:11	JMV	P1E0562
			Surrogate			Recovery		Control Limits	
			Tetrachloro-m-xylene			*115 %*		*30-161*	
			Decachlorobiphenyl			*81 %*		*32-178*	
Semivolatile Organic Compounds by GC/MS									
1,2,4-Trichlorobenzene	BRL	ug/L	10	2.2	1	*8270D	5/26/11 5:37	KC	P1E0408
1,2-Dichlorobenzene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 5:37	KC	P1E0408
1,3-Dichlorobenzene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 5:37	KC	P1E0408
1,4-Dichlorobenzene	BRL	ug/L	10	2.0	1	*8270D	5/26/11 5:37	KC	P1E0408
2,4,5-Trichlorophenol	BRL	ug/L	10	2.5	1	*8270D	5/26/11 5:37	KC	P1E0408
2,4,6-Trichlorophenol	BRL	ug/L	10	2.3	1	*8270D	5/26/11 5:37	KC	P1E0408
2,4-Dichlorophenol	BRL	ug/L	10	2.4	1	*8270D	5/26/11 5:37	KC	P1E0408
2,4-Dimethylphenol	BRL	ug/L	10	2.4	1	*8270D	5/26/11 5:37	KC	P1E0408
2,4-Dinitrophenol	BRL	ug/L	10	2.4	1	*8270D	5/26/11 5:37	KC	P1E0408
2,4-Dinitrotoluene	BRL	ug/L	10	0.95	1	*8270D	5/26/11 5:37	KC	P1E0408
2,6-Dinitrotoluene	BRL	ug/L	10	1.6	1	*8270D	5/26/11 5:37	KC	P1E0408
2-Chloronaphthalene	BRL	ug/L	10	2.3	1	*8270D	5/26/11 5:37	KC	P1E0408
2-Chlorophenol	BRL	ug/L	10	2.1	1	*8270D	5/26/11 5:37	KC	P1E0408
2-Methylnaphthalene	BRL	ug/L	10	2.6	1	*8270D	5/26/11 5:37	KC	P1E0408
2-Methylphenol	BRL	ug/L	10	2.4	1	*8270D	5/26/11 5:37	KC	P1E0408
2-Nitroaniline	BRL	ug/L	10	1.9	1	*8270D	5/26/11 5:37	KC	P1E0408
2-Nitrophenol	BRL	ug/L	10	2.5	1	*8270D	5/26/11 5:37	KC	P1E0408

Hart & Hickman (Charlotte)
Attn: David Graham
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Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: RINSE BLANK
Prism Sample ID: 1050405-10
Prism Work Order: 1050405
Time Collected: 05/11/11 08:30
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
3,3'-Dichlorobenzidine	BRL	ug/L	10	0.96	1	*8270D	5/26/11 5:37	KC	P1E0408
3/4-Methylphenol	BRL	ug/L	10	2.4	1	*8270D	5/26/11 5:37	KC	P1E0408
3-Nitroaniline	BRL	ug/L	10	1.3	1	*8270D	5/26/11 5:37	KC	P1E0408
4,6-Dinitro-2-methylphenol	BRL	ug/L	10	2.7	1	*8270D	5/26/11 5:37	KC	P1E0408
4-Bromophenyl phenyl ether	BRL	ug/L	10	1.8	1	*8270D	5/26/11 5:37	KC	P1E0408
4-Chloro-3-methylphenol	BRL	ug/L	10	2.3	1	*8270D	5/26/11 5:37	KC	P1E0408
4-Chloroaniline	BRL	ug/L	10	2.5	1	*8270D	5/26/11 5:37	KC	P1E0408
4-Chlorophenyl phenyl ether	BRL	ug/L	10	1.8	1	*8270D	5/26/11 5:37	KC	P1E0408
4-Nitroaniline	BRL	ug/L	10	0.91	1	*8270D	5/26/11 5:37	KC	P1E0408
4-Nitrophenol	BRL	ug/L	10	2.6	1	*8270D	5/26/11 5:37	KC	P1E0408
Acenaphthene	BRL	ug/L	10	2.1	1	*8270D	5/26/11 5:37	KC	P1E0408
Acenaphthylene	BRL	ug/L	10	2.2	1	*8270D	5/26/11 5:37	KC	P1E0408
Aniline	BRL	ug/L	10	2.2	1	*8270D	5/26/11 5:37	KC	P1E0408
Anthracene	BRL	ug/L	10	1.2	1	*8270D	5/26/11 5:37	KC	P1E0408
Azobenzene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 5:37	KC	P1E0408
Benzo(a)anthracene	BRL	ug/L	10	0.95	1	*8270D	5/26/11 5:37	KC	P1E0408
Benzo(a)pyrene	BRL	ug/L	10	1.1	1	*8270D	5/26/11 5:37	KC	P1E0408
Benzo(b)fluoranthene	BRL	ug/L	10	1.4	1	*8270D	5/26/11 5:37	KC	P1E0408
Benzo(g,h,i)perylene	BRL	ug/L	10	2.1	1	*8270D	5/26/11 5:37	KC	P1E0408
Benzo(k)fluoranthene	BRL	ug/L	10	1.1	1	*8270D	5/26/11 5:37	KC	P1E0408
Benzoic Acid	BRL	ug/L	100	50	1	*8270D	5/26/11 5:37	KC	P1E0408
Benzyl alcohol	BRL	ug/L	10	2.1	1	*8270D	5/26/11 5:37	KC	P1E0408
bis(2-Chloroethoxy)methane	BRL	ug/L	10	2.2	1	*8270D	5/26/11 5:37	KC	P1E0408
Bis(2-Chloroethyl)ether	BRL	ug/L	10	1.9	1	*8270D	5/26/11 5:37	KC	P1E0408
Bis(2-chloroisopropyl)ether	BRL	ug/L	10	2.3	1	*8270D	5/26/11 5:37	KC	P1E0408
Bis(2-Ethylhexyl)phthalate	BRL	ug/L	10	1.8	1	*8270D	5/26/11 5:37	KC	P1E0408
Butyl benzyl phthalate	BRL	ug/L	10	1.5	1	*8270D	5/26/11 5:37	KC	P1E0408
Chrysene	BRL	ug/L	10	1.2	1	*8270D	5/26/11 5:37	KC	P1E0408
Dibenzo(a,h)anthracene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 5:37	KC	P1E0408
Dibenzofuran	BRL	ug/L	10	2.2	1	*8270D	5/26/11 5:37	KC	P1E0408
Diethyl phthalate	BRL	ug/L	10	1.4	1	*8270D	5/26/11 5:37	KC	P1E0408
Dimethyl phthalate	BRL	ug/L	10	1.6	1	*8270D	5/26/11 5:37	KC	P1E0408
Di-n-butyl phthalate	BRL	ug/L	10	1.8	1	*8270D	5/26/11 5:37	KC	P1E0408
Di-n-octyl phthalate	BRL	ug/L	10	1.9	1	*8270D	5/26/11 5:37	KC	P1E0408
Fluoranthene	BRL	ug/L	10	0.94	1	*8270D	5/26/11 5:37	KC	P1E0408
Fluorene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 5:37	KC	P1E0408
Hexachlorobenzene	BRL	ug/L	10	1.4	1	*8270D	5/26/11 5:37	KC	P1E0408
Hexachlorobutadiene	BRL	ug/L	10	2.3	1	*8270D	5/26/11 5:37	KC	P1E0408
Hexachlorocyclopentadiene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 5:37	KC	P1E0408
Hexachloroethane	BRL	ug/L	10	1.9	1	*8270D	5/26/11 5:37	KC	P1E0408
Indeno(1,2,3-cd)pyrene	BRL	ug/L	10	1.6	1	*8270D	5/26/11 5:37	KC	P1E0408
Isophorone	BRL	ug/L	10	2.4	1	*8270D	5/26/11 5:37	KC	P1E0408
Naphthalene	BRL	ug/L	10	2.3	1	*8270D	5/26/11 5:37	KC	P1E0408
Nitrobenzene	BRL	ug/L	10	2.0	1	*8270D	5/26/11 5:37	KC	P1E0408

Hart & Hickman (Charlotte)
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Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: RINSE BLANK
Prism Sample ID: 1050405-10
Prism Work Order: 1050405
Time Collected: 05/11/11 08:30
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
N-Nitroso-di-n-propylamine	BRL	ug/L	10	2.3	1	*8270D	5/26/11 5:37	KC	P1E0408
N-Nitrosodiphenylamine	BRL	ug/L	10	1.6	1	*8270D	5/26/11 5:37	KC	P1E0408
Pentachlorophenol	BRL	ug/L	10	1.6	1	*8270D	5/26/11 5:37	KC	P1E0408
Phenanthrene	BRL	ug/L	10	1.2	1	*8270D	5/26/11 5:37	KC	P1E0408
Phenol	BRL	ug/L	10	2.2	1	*8270D	5/26/11 5:37	KC	P1E0408
Pyrene	BRL	ug/L	10	1.4	1	*8270D	5/26/11 5:37	KC	P1E0408
TIC: Tentatively Identified Compounds	Not Detected	ug/L			1	*8270D	5/26/11 5:37	KC	P1E0408

Surrogate	Recovery	Control Limits	
2,4,6-Tribromophenol	*79 %*	*26-139*	
2-Fluorobiphenyl	*71 %*	*41-112*	
2-Fluorophenol	*51 %*	*10-48*	*A*
Nitrobenzene-d5	*68 %*	*34-102*	
Phenol-d5	*31 %*	*10-34*	
Terphenyl-d14	*87 %*	*31-165*	

Total Metals

Mercury	BRL	mg/L	0.00020	0.000014	1	*7470A	6/3/11 12:33	LTB	P1F0068

Volatile Organic Compounds by GC/MS

1,1,1,2-Tetrachloroethane	BRL	ug/L	0.50	0.15	1	*8260B	5/25/11 18:59	MGB	P1E0557
1,1,1-Trichloroethane	BRL	ug/L	0.50	0.063	1	*8260B	5/25/11 18:59	MGB	P1E0557
1,1,2,2-Tetrachloroethane	BRL	ug/L	0.50	0.071	1	*8260B	5/25/11 18:59	MGB	P1E0557
1,1,2-Trichloroethane	BRL	ug/L	0.50	0.17	1	*8260B	5/25/11 18:59	MGB	P1E0557
1,1-Dichloroethane	BRL	ug/L	0.50	0.096	1	*8260B	5/25/11 18:59	MGB	P1E0557
1,1-Dichloroethylene	BRL	ug/L	0.50	0.078	1	*8260B	5/25/11 18:59	MGB	P1E0557
1,1-Dichloropropylene	BRL	ug/L	0.50	0.061	1	*8260B	5/25/11 18:59	MGB	P1E0557
1,2,3-Trichlorobenzene	BRL	ug/L	2.0	0.20	1	*8260B	5/25/11 18:59	MGB	P1E0557
1,2,3-Trichloropropane	BRL	ug/L	1.0	0.081	1	*8260B	5/25/11 18:59	MGB	P1E0557
1,2,4-Trichlorobenzene	BRL	ug/L	1.0	0.10	1	*8260B	5/25/11 18:59	MGB	P1E0557
1,2,4-Trimethylbenzene	BRL	ug/L	0.50	0.048	1	*8260B	5/25/11 18:59	MGB	P1E0557
1,2-Dibromo-3-chloropropane	BRL	ug/L	2.0	0.59	1	*8260B	5/25/11 18:59	MGB	P1E0557
1,2-Dibromoethane	BRL	ug/L	0.50	0.14	1	*8260B	5/25/11 18:59	MGB	P1E0557
1,2-Dichlorobenzene	BRL	ug/L	0.50	0.076	1	*8260B	5/25/11 18:59	MGB	P1E0557
1,2-Dichloroethane	BRL	ug/L	0.50	0.14	1	*8260B	5/25/11 18:59	MGB	P1E0557
1,2-Dichloropropane	BRL	ug/L	0.50	0.13	1	*8260B	5/25/11 18:59	MGB	P1E0557
1,3,5-Trimethylbenzene	BRL	ug/L	0.50	0.057	1	*8260B	5/25/11 18:59	MGB	P1E0557
1,3-Dichlorobenzene	BRL	ug/L	0.50	0.074	1	*8260B	5/25/11 18:59	MGB	P1E0557
1,3-Dichloropropane	BRL	ug/L	0.50	0.11	1	*8260B	5/25/11 18:59	MGB	P1E0557
1,4-Dichlorobenzene	BRL	ug/L	0.50	0.068	1	*8260B	5/25/11 18:59	MGB	P1E0557
2,2-Dichloropropane	BRL	ug/L	2.0	0.11	1	*8260B	5/25/11 18:59	MGB	P1E0557
2-Chloroethyl Vinyl Ether	BRL	ug/L	2.0	0.22	1	*8260B	5/25/11 18:59	MGB	P1E0557
2-Chlorotoluene	BRL	ug/L	0.50	0.038	1	*8260B	5/25/11 18:59	MGB	P1E0557
4-Chlorotoluene	BRL	ug/L	0.50	0.053	1	*8260B	5/25/11 18:59	MGB	P1E0557
4-Isopropyltoluene	BRL	ug/L	0.50	0.065	1	*8260B	5/25/11 18:59	MGB	P1E0557

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: RINSE BLANK
Prism Sample ID: 1050405-10
Prism Work Order: 1050405
Time Collected: 05/11/11 08:30
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Acetone	BRL	ug/L	5.0	0.62	1	*8260B	5/25/11 18:59	MGB	P1E0557
Acrolein	BRL	ug/L	20	1.1	1	*8260B	5/25/11 18:59	MGB	P1E0557
Acrylonitrile	BRL	ug/L	20	0.86	1	*8260B	5/25/11 18:59	MGB	P1E0557
Benzene	BRL	ug/L	0.50	0.072	1	*8260B	5/25/11 18:59	MGB	P1E0557
Bromobenzene	BRL	ug/L	0.50	0.064	1	*8260B	5/25/11 18:59	MGB	P1E0557
Bromochloromethane	BRL	ug/L	0.50	0.13	1	*8260B	5/25/11 18:59	MGB	P1E0557
Bromodichloromethane	BRL	ug/L	0.50	0.062	1	*8260B	5/25/11 18:59	MGB	P1E0557
Bromoform	BRL	ug/L	1.0	0.27	1	*8260B	5/25/11 18:59	MGB	P1E0557
Bromomethane	BRL	ug/L	1.0	0.47	1	*8260B	5/25/11 18:59	MGB	P1E0557
Carbon disulfide	BRL	ug/L	5.0	1.4	1	*8260B	5/25/11 18:59	MGB	P1E0557
Carbon Tetrachloride	BRL	ug/L	0.50	0.12	1	*8260B	5/25/11 18:59	MGB	P1E0557
Chlorobenzene	BRL	ug/L	0.50	0.061	1	*8260B	5/25/11 18:59	MGB	P1E0557
Chloroethane	BRL	ug/L	0.50	0.13	1	*8260B	5/25/11 18:59	MGB	P1E0557
Chloroform	BRL	ug/L	0.50	0.089	1	*8260B	5/25/11 18:59	MGB	P1E0557
Chloromethane	BRL	ug/L	0.50	0.11	1	*8260B	5/25/11 18:59	MGB	P1E0557
cis-1,2-Dichloroethylene	BRL	ug/L	0.50	0.076	1	*8260B	5/25/11 18:59	MGB	P1E0557
cis-1,3-Dichloropropylene	BRL	ug/L	0.50	0.10	1	*8260B	5/25/11 18:59	MGB	P1E0557
Dibromochloromethane	BRL	ug/L	0.50	0.30	1	*8260B	5/25/11 18:59	MGB	P1E0557
Dibromomethane	BRL	ug/L	0.50	0.13	1	*8260B	5/25/11 18:59	MGB	P1E0557
Dichlorodifluoromethane	BRL	ug/L	1.0	0.11	1	*8260B	5/25/11 18:59	MGB	P1E0557
Ethylbenzene	BRL	ug/L	0.50	0.067	1	*8260B	5/25/11 18:59	MGB	P1E0557
Hexachlorobutadiene	BRL	ug/L	2.0	0.36	1	*8260B	5/25/11 18:59	MGB	P1E0557
Isopropyl Ether	BRL	ug/L	0.50	0.043	1	*8260B	5/25/11 18:59	MGB	P1E0557
Isopropylbenzene (Cumene)	BRL	ug/L	0.50	0.072	1	*8260B	5/25/11 18:59	MGB	P1E0557
m,p-Xylenes	BRL	ug/L	1.0	0.081	1	*8260B	5/25/11 18:59	MGB	P1E0557
Methyl Butyl Ketone (2-Hexanone)	BRL	ug/L	5.0	0.19	1	*8260B	5/25/11 18:59	MGB	P1E0557
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	5.0	0.90	1	*8260B	5/25/11 18:59	MGB	P1E0557
Methyl Isobutyl Ketone	BRL	ug/L	5.0	0.12	1	*8260B	5/25/11 18:59	MGB	P1E0557
Methylene Chloride	BRL	ug/L	1.0	0.44	1	*8260B	5/25/11 18:59	MGB	P1E0557
Methyl-tert-Butyl Ether	BRL	ug/L	0.50	0.070	1	*8260B	5/25/11 18:59	MGB	P1E0557
Naphthalene	BRL	ug/L	1.0	0.098	1	*8260B	5/25/11 18:59	MGB	P1E0557
n-Butylbenzene	BRL	ug/L	1.0	0.11	1	*8260B	5/25/11 18:59	MGB	P1E0557
n-Propylbenzene	BRL	ug/L	0.50	0.060	1	*8260B	5/25/11 18:59	MGB	P1E0557
o-Xylene	BRL	ug/L	0.50	0.046	1	*8260B	5/25/11 18:59	MGB	P1E0557
sec-Butylbenzene	BRL	ug/L	0.50	0.087	1	*8260B	5/25/11 18:59	MGB	P1E0557
Styrene	BRL	ug/L	0.50	0.047	1	*8260B	5/25/11 18:59	MGB	P1E0557
tert-Butylbenzene	BRL	ug/L	0.50	0.080	1	*8260B	5/25/11 18:59	MGB	P1E0557
Tetrachloroethylene	BRL	ug/L	0.50	0.069	1	*8260B	5/25/11 18:59	MGB	P1E0557
Toluene	BRL	ug/L	0.50	0.042	1	*8260B	5/25/11 18:59	MGB	P1E0557
trans-1,2-Dichloroethylene	BRL	ug/L	0.50	0.12	1	*8260B	5/25/11 18:59	MGB	P1E0557
trans-1,3-Dichloropropylene	BRL	ug/L	0.50	0.043	1	*8260B	5/25/11 18:59	MGB	P1E0557
Trichloroethylene	BRL	ug/L	0.50	0.054	1	*8260B	5/25/11 18:59	MGB	P1E0557
Trichlorofluoromethane	BRL	ug/L	0.50	0.088	1	*8260B	5/25/11 18:59	MGB	P1E0557
Vinyl acetate	BRL	ug/L	2.0	0.10	1	*8260B	5/25/11 18:59	MGB	P1E0557

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: RINSE BLANK
Prism Sample ID: 1050405-10
Prism Work Order: 1050405
Time Collected: 05/11/11 08:30
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Vinyl chloride	BRL	ug/L	0.50	0.16	1	*8260B	5/25/11 18:59	MGB	P1E0557
TIC: Tentatively Identified Compounds	Not Detected	ug/L			1	*8260B	5/25/11 18:59	MGB	P1E0557

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*96 %*	*80-124*
Dibromofluoromethane	*112 %*	*75-129*
Toluene-d8	*95 %*	*77-123*

Hart & Hickman (Charlotte)
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Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: TRIP BLANK
Prism Sample ID: 1050405-11
Prism Work Order: 1050405
Time Collected: 05/12/11 00:00
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Volatile Organic Compounds by GC/MS									
1,1,1,2-Tetrachloroethane	BRL	ug/L	0.50	0.15	1	*8260B	5/25/11 18:28	MGB	P1E0557
1,1,1-Trichloroethane	BRL	ug/L	0.50	0.063	1	*8260B	5/25/11 18:28	MGB	P1E0557
1,1,2,2-Tetrachloroethane	BRL	ug/L	0.50	0.071	1	*8260B	5/25/11 18:28	MGB	P1E0557
1,1,2-Trichloroethane	BRL	ug/L	0.50	0.17	1	*8260B	5/25/11 18:28	MGB	P1E0557
1,1-Dichloroethane	BRL	ug/L	0.50	0.096	1	*8260B	5/25/11 18:28	MGB	P1E0557
1,1-Dichloroethylene	BRL	ug/L	0.50	0.078	1	*8260B	5/25/11 18:28	MGB	P1E0557
1,1-Dichloropropylene	BRL	ug/L	0.50	0.061	1	*8260B	5/25/11 18:28	MGB	P1E0557
1,2,3-Trichlorobenzene	BRL	ug/L	2.0	0.20	1	*8260B	5/25/11 18:28	MGB	P1E0557
1,2,3-Trichloropropane	BRL	ug/L	1.0	0.081	1	*8260B	5/25/11 18:28	MGB	P1E0557
1,2,4-Trichlorobenzene	BRL	ug/L	1.0	0.10	1	*8260B	5/25/11 18:28	MGB	P1E0557
1,2,4-Trimethylbenzene	BRL	ug/L	0.50	0.048	1	*8260B	5/25/11 18:28	MGB	P1E0557
1,2-Dibromo-3-chloropropane	BRL	ug/L	2.0	0.59	1	*8260B	5/25/11 18:28	MGB	P1E0557
1,2-Dibromoethane	BRL	ug/L	0.50	0.14	1	*8260B	5/25/11 18:28	MGB	P1E0557
1,2-Dichlorobenzene	BRL	ug/L	0.50	0.076	1	*8260B	5/25/11 18:28	MGB	P1E0557
1,2-Dichloroethane	BRL	ug/L	0.50	0.14	1	*8260B	5/25/11 18:28	MGB	P1E0557
1,2-Dichloropropane	BRL	ug/L	0.50	0.13	1	*8260B	5/25/11 18:28	MGB	P1E0557
1,3,5-Trimethylbenzene	BRL	ug/L	0.50	0.057	1	*8260B	5/25/11 18:28	MGB	P1E0557
1,3-Dichlorobenzene	BRL	ug/L	0.50	0.074	1	*8260B	5/25/11 18:28	MGB	P1E0557
1,3-Dichloropropane	BRL	ug/L	0.50	0.11	1	*8260B	5/25/11 18:28	MGB	P1E0557
1,4-Dichlorobenzene	BRL	ug/L	0.50	0.068	1	*8260B	5/25/11 18:28	MGB	P1E0557
2,2-Dichloropropane	BRL	ug/L	2.0	0.11	1	*8260B	5/25/11 18:28	MGB	P1E0557
2-Chloroethyl Vinyl Ether	BRL	ug/L	2.0	0.22	1	*8260B	5/25/11 18:28	MGB	P1E0557
2-Chlorotoluene	BRL	ug/L	0.50	0.038	1	*8260B	5/25/11 18:28	MGB	P1E0557
4-Chlorotoluene	BRL	ug/L	0.50	0.053	1	*8260B	5/25/11 18:28	MGB	P1E0557
4-Isopropyltoluene	BRL	ug/L	0.50	0.065	1	*8260B	5/25/11 18:28	MGB	P1E0557
Acetone	BRL	ug/L	5.0	0.62	1	*8260B	5/25/11 18:28	MGB	P1E0557
Acrolein	BRL	ug/L	20	1.1	1	*8260B	5/25/11 18:28	MGB	P1E0557
Acrylonitrile	BRL	ug/L	20	0.86	1	*8260B	5/25/11 18:28	MGB	P1E0557
Benzene	BRL	ug/L	0.50	0.072	1	*8260B	5/25/11 18:28	MGB	P1E0557
Bromobenzene	BRL	ug/L	0.50	0.064	1	*8260B	5/25/11 18:28	MGB	P1E0557
Bromochloromethane	BRL	ug/L	0.50	0.13	1	*8260B	5/25/11 18:28	MGB	P1E0557
Bromodichloromethane	BRL	ug/L	0.50	0.062	1	*8260B	5/25/11 18:28	MGB	P1E0557
Bromoform	BRL	ug/L	1.0	0.27	1	*8260B	5/25/11 18:28	MGB	P1E0557
Bromomethane	BRL	ug/L	1.0	0.47	1	*8260B	5/25/11 18:28	MGB	P1E0557
Carbon disulfide	BRL	ug/L	5.0	1.4	1	*8260B	5/25/11 18:28	MGB	P1E0557
Carbon Tetrachloride	BRL	ug/L	0.50	0.12	1	*8260B	5/25/11 18:28	MGB	P1E0557
Chlorobenzene	BRL	ug/L	0.50	0.061	1	*8260B	5/25/11 18:28	MGB	P1E0557
Chloroethane	BRL	ug/L	0.50	0.13	1	*8260B	5/25/11 18:28	MGB	P1E0557
Chloroform	BRL	ug/L	0.50	0.089	1	*8260B	5/25/11 18:28	MGB	P1E0557
Chloromethane	BRL	ug/L	0.50	0.11	1	*8260B	5/25/11 18:28	MGB	P1E0557
cis-1,2-Dichloroethylene	BRL	ug/L	0.50	0.076	1	*8260B	5/25/11 18:28	MGB	P1E0557
cis-1,3-Dichloropropylene	BRL	ug/L	0.50	0.10	1	*8260B	5/25/11 18:28	MGB	P1E0557

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: TRIP BLANK
Prism Sample ID: 1050405-11
Prism Work Order: 1050405
Time Collected: 05/12/11 00:00
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Dibromochloromethane	BRL	ug/L	0.50	0.30	1	*8260B	5/25/11 18:28	MGB	P1E0557
Dibromomethane	BRL	ug/L	0.50	0.13	1	*8260B	5/25/11 18:28	MGB	P1E0557
Dichlorodifluoromethane	BRL	ug/L	1.0	0.11	1	*8260B	5/25/11 18:28	MGB	P1E0557
Ethylbenzene	BRL	ug/L	0.50	0.067	1	*8260B	5/25/11 18:28	MGB	P1E0557
Hexachlorobutadiene	BRL	ug/L	2.0	0.36	1	*8260B	5/25/11 18:28	MGB	P1E0557
Isopropyl Ether	BRL	ug/L	0.50	0.043	1	*8260B	5/25/11 18:28	MGB	P1E0557
Isopropylbenzene (Cumene)	BRL	ug/L	0.50	0.072	1	*8260B	5/25/11 18:28	MGB	P1E0557
m,p-Xylenes	BRL	ug/L	1.0	0.081	1	*8260B	5/25/11 18:28	MGB	P1E0557
Methyl Butyl Ketone (2-Hexanone)	BRL	ug/L	5.0	0.19	1	*8260B	5/25/11 18:28	MGB	P1E0557
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	5.0	0.90	1	*8260B	5/25/11 18:28	MGB	P1E0557
Methyl Isobutyl Ketone	BRL	ug/L	5.0	0.12	1	*8260B	5/25/11 18:28	MGB	P1E0557
Methylene Chloride	BRL	ug/L	1.0	0.44	1	*8260B	5/25/11 18:28	MGB	P1E0557
Methyl-tert-Butyl Ether	BRL	ug/L	0.50	0.070	1	*8260B	5/25/11 18:28	MGB	P1E0557
Naphthalene	BRL	ug/L	1.0	0.098	1	*8260B	5/25/11 18:28	MGB	P1E0557
n-Butylbenzene	BRL	ug/L	1.0	0.11	1	*8260B	5/25/11 18:28	MGB	P1E0557
n-Propylbenzene	BRL	ug/L	0.50	0.060	1	*8260B	5/25/11 18:28	MGB	P1E0557
o-Xylene	BRL	ug/L	0.50	0.046	1	*8260B	5/25/11 18:28	MGB	P1E0557
sec-Butylbenzene	BRL	ug/L	0.50	0.087	1	*8260B	5/25/11 18:28	MGB	P1E0557
Styrene	BRL	ug/L	0.50	0.047	1	*8260B	5/25/11 18:28	MGB	P1E0557
tert-Butylbenzene	BRL	ug/L	0.50	0.080	1	*8260B	5/25/11 18:28	MGB	P1E0557
Tetrachloroethylene	BRL	ug/L	0.50	0.069	1	*8260B	5/25/11 18:28	MGB	P1E0557
Toluene	BRL	ug/L	0.50	0.042	1	*8260B	5/25/11 18:28	MGB	P1E0557
trans-1,2-Dichloroethylene	BRL	ug/L	0.50	0.12	1	*8260B	5/25/11 18:28	MGB	P1E0557
trans-1,3-Dichloropropylene	BRL	ug/L	0.50	0.043	1	*8260B	5/25/11 18:28	MGB	P1E0557
Trichloroethylene	BRL	ug/L	0.50	0.054	1	*8260B	5/25/11 18:28	MGB	P1E0557
Trichlorofluoromethane	BRL	ug/L	0.50	0.088	1	*8260B	5/25/11 18:28	MGB	P1E0557
Vinyl acetate	BRL	ug/L	2.0	0.10	1	*8260B	5/25/11 18:28	MGB	P1E0557
Vinyl chloride	BRL	ug/L	0.50	0.16	1	*8260B	5/25/11 18:28	MGB	P1E0557
TIC: Tentatively Identified Compounds	Not Detected	ug/L			1	*8260B	5/25/11 18:28	MGB	P1E0557

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*94 %*	*80-124*
Dibromofluoromethane	*110 %*	*75-129*
Toluene-d8	*91 %*	*77-123*

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No: WBS# 35022.1.1

Prism Work Order: 1050405
Time Submitted: 5/13/11 8:30:00AM

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1E0557 - 5030B										
Blank (P1E0557-BLK1)				Prepared & Analyzed: 05/25/11						
1,1,1,2-Tetrachloroethane	BRL	0.50	ug/L							
1,1,1-Trichloroethane	BRL	0.50	ug/L							
1,1,2,2-Tetrachloroethane	BRL	0.50	ug/L							
1,1,2-Trichloroethane	BRL	0.50	ug/L							
1,1-Dichloroethane	BRL	0.50	ug/L							
1,1-Dichloroethylene	BRL	0.50	ug/L							
1,1-Dichloropropylene	BRL	0.50	ug/L							
1,2,3-Trichlorobenzene	BRL	2.0	ug/L							
1,2,3-Trichloropropane	BRL	1.0	ug/L							
1,2,4-Trichlorobenzene	BRL	1.0	ug/L							
1,2,4-Trimethylbenzene	BRL	0.50	ug/L							
1,2-Dibromo-3-chloropropane	BRL	2.0	ug/L							
1,2-Dibromoethane	BRL	0.50	ug/L							
1,2-Dichlorobenzene	BRL	0.50	ug/L							
1,2-Dichloroethane	BRL	0.50	ug/L							
1,2-Dichloropropane	BRL	0.50	ug/L							
1,3,5-Trimethylbenzene	BRL	0.50	ug/L							
1,3-Dichlorobenzene	BRL	0.50	ug/L							
1,3-Dichloropropane	BRL	0.50	ug/L							
1,4-Dichlorobenzene	BRL	0.50	ug/L							
2,2-Dichloropropane	BRL	2.0	ug/L							
2-Chloroethyl Vinyl Ether	BRL	2.0	ug/L							
2-Chlorotoluene	BRL	0.50	ug/L							
4-Chlorotoluene	BRL	0.50	ug/L							
4-Isopropyltoluene	BRL	0.50	ug/L							
Acetone	BRL	5.0	ug/L							
Acrolein	BRL	20	ug/L							
Acrylonitrile	BRL	20	ug/L							
Benzene	BRL	0.50	ug/L							
Bromobenzene	BRL	0.50	ug/L							
Bromochloromethane	BRL	0.50	ug/L							
Bromodichloromethane	BRL	0.50	ug/L							
Bromoform	BRL	1.0	ug/L							
Bromomethane	BRL	1.0	ug/L							
Carbon disulfide	BRL	5.0	ug/L							
Carbon Tetrachloride	BRL	0.50	ug/L							
Chlorobenzene	BRL	0.50	ug/L							
Chloroethane	BRL	0.50	ug/L							
Chloroform	BRL	0.50	ug/L							
Chloromethane	BRL	0.50	ug/L							
cis-1,2-Dichloroethylene	BRL	0.50	ug/L							
cis-1,3-Dichloropropylene	BRL	0.50	ug/L							
Dibromochloromethane	BRL	0.50	ug/L							
Dibromomethane	BRL	0.50	ug/L							
Dichlorodifluoromethane	BRL	1.0	ug/L							
Ethylbenzene	BRL	0.50	ug/L							

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No: WBS# 35022.1.1

Prism Work Order: 1050405
Time Submitted: 5/13/11 8:30:00AM

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1E0557 - 5030B										
Blank (P1E0557-BLK1)				Prepared & Analyzed: 05/25/11						
Hexachlorobutadiene	BRL	2.0	ug/L							
Isopropyl Ether	BRL	0.50	ug/L							
Isopropylbenzene (Cumene)	BRL	0.50	ug/L							
m,p-Xylenes	BRL	1.0	ug/L							
Methyl Butyl Ketone (2-Hexanone)	BRL	5.0	ug/L							
Methyl Ethyl Ketone (2-Butanone)	BRL	5.0	ug/L							
Methyl Isobutyl Ketone	BRL	5.0	ug/L							
Methylene Chloride	BRL	1.0	ug/L							
Methyl-tert-Butyl Ether	BRL	0.50	ug/L							
Naphthalene	BRL	1.0	ug/L							
n-Butylbenzene	BRL	1.0	ug/L							
n-Propylbenzene	BRL	0.50	ug/L							
o-Xylene	BRL	0.50	ug/L							
sec-Butylbenzene	BRL	0.50	ug/L							
Styrene	BRL	0.50	ug/L							
tert-Butylbenzene	BRL	0.50	ug/L							
Tetrachloroethylene	BRL	0.50	ug/L							
Toluene	BRL	0.50	ug/L							
trans-1,2-Dichloroethylene	BRL	0.50	ug/L							
trans-1,3-Dichloropropylene	BRL	0.50	ug/L							
Trichloroethylene	BRL	0.50	ug/L							
Trichlorofluoromethane	BRL	0.50	ug/L							
Vinyl acetate	BRL	2.0	ug/L							
Vinyl chloride	BRL	0.50	ug/L							
Tentatively Identified Compounds	Not Detected		ug/L							
Surrogate: 4-Bromofluorobenzene	*23.7*		*ug/L*	*25.0*		*95*	*80-124*			
Surrogate: Dibromofluoromethane	*27.6*		*ug/L*	*25.0*		*111*	*75-129*			
Surrogate: Toluene-d8	*23.1*		*ug/L*	*25.0*		*92*	*77-123*			

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Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1E0557 - 5030B										
LCS (P1E0557-BS1)				Prepared & Analyzed: 05/25/11						
1,1-Dichloroethylene	19.0	0.50	ug/L	20.0		95	70-154			
Benzene	20.1	0.50	ug/L	20.0		100	77-128			
Chlorobenzene	21.4	0.50	ug/L	20.0		107	78-119			
Toluene	21.4	0.50	ug/L	20.0		107	76-131			
Trichloroethylene	20.8	0.50	ug/L	20.0		104	77-133			
Surrogate: 4-Bromofluorobenzene	*23.9*		*ug/L*	*25.0*		*96*	*80-124*			
Surrogate: Dibromofluoromethane	*24.3*		*ug/L*	*25.0*		*97*	*75-129*			
Surrogate: Toluene-d8	*24.9*		*ug/L*	*25.0*		*100*	*77-123*			
LCS Dup (P1E0557-BSD1)				Prepared & Analyzed: 05/25/11						
1,1-Dichloroethylene	18.0	0.50	ug/L	20.0		90	70-154	5	200	
Benzene	19.4	0.50	ug/L	20.0		97	77-128	4	200	
Chlorobenzene	21.0	0.50	ug/L	20.0		105	78-119	2	200	
Toluene	20.8	0.50	ug/L	20.0		104	76-131	3	200	
Trichloroethylene	19.9	0.50	ug/L	20.0		100	77-133	4	200	
Surrogate: 4-Bromofluorobenzene	*24.2*		*ug/L*	*25.0*		*97*	*80-124*			
Surrogate: Dibromofluoromethane	*23.8*		*ug/L*	*25.0*		*95*	*75-129*			
Surrogate: Toluene-d8	*25.0*		*ug/L*	*25.0*		*100*	*77-123*			
Matrix Spike (P1E0557-MS1)	**Source: 1050405-08**			Prepared & Analyzed: 05/25/11						
1,1-Dichloroethylene	17.1	0.50	ug/L	20.0	BRL	86	65-162			
Benzene	18.6	0.50	ug/L	20.0	BRL	93	73-131			
Chlorobenzene	20.4	0.50	ug/L	20.0	BRL	102	76-119			
Toluene	19.7	0.50	ug/L	20.0	BRL	98	72-135			
Trichloroethylene	19.1	0.50	ug/L	20.0	BRL	95	72-133			
Surrogate: 4-Bromofluorobenzene	*24.2*		*ug/L*	*25.0*		*97*	*80-124*			
Surrogate: Dibromofluoromethane	*24.2*		*ug/L*	*25.0*		*97*	*75-129*			
Surrogate: Toluene-d8	*25.1*		*ug/L*	*25.0*		*101*	*77-123*			

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Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1E0557 - 5030B										
Matrix Spike Dup (P1E0557-MSD1)	**Source: 1050405-08**			Prepared & Analyzed: 05/25/11						
1,1-Dichloroethylene	15.9	0.50	ug/L	20.0	BRL	79	65-162	8	20	
Benzene	17.6	0.50	ug/L	20.0	BRL	88	73-131	5	17	
Chlorobenzene	19.0	0.50	ug/L	20.0	BRL	95	76-119	7	20	
Toluene	18.8	0.50	ug/L	20.0	BRL	94	72-135	5	18	
Trichloroethylene	18.1	0.50	ug/L	20.0	BRL	91	72-133	5	17	
Surrogate: 4-Bromofluorobenzene	*24.3*		*ug/L*	*25.0*		*97*	*80-124*			
Surrogate: Dibromofluoromethane	*24.1*		*ug/L*	*25.0*		*96*	*75-129*			
Surrogate: Toluene-d8	*24.6*		*ug/L*	*25.0*		*98*	*77-123*			

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Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1E0408 - 3510C MS										
Blank (P1E0408-BLK1)				Prepared: 05/18/11 Analyzed: 05/25/11						
1,2,4-Trichlorobenzene	BRL	10	ug/L							
1,2-Dichlorobenzene	BRL	10	ug/L							
1,3-Dichlorobenzene	BRL	10	ug/L							
1,4-Dichlorobenzene	BRL	10	ug/L							
2,4,5-Trichlorophenol	BRL	10	ug/L							
2,4,6-Trichlorophenol	BRL	10	ug/L							
2,4-Dichlorophenol	BRL	10	ug/L							
2,4-Dimethylphenol	BRL	10	ug/L							
2,4-Dinitrophenol	BRL	10	ug/L							
2,4-Dinitrotoluene	BRL	10	ug/L							
2,6-Dinitrotoluene	BRL	10	ug/L							
2-Chloronaphthalene	BRL	10	ug/L							
2-Chlorophenol	BRL	10	ug/L							
2-Methylnaphthalene	BRL	10	ug/L							
2-Methylphenol	BRL	10	ug/L							
2-Nitroaniline	BRL	10	ug/L							
2-Nitrophenol	BRL	10	ug/L							
3,3'-Dichlorobenzidine	BRL	10	ug/L							
3/4-Methylphenol	BRL	10	ug/L							
3-Nitroaniline	BRL	10	ug/L							
4,6-Dinitro-2-methylphenol	BRL	10	ug/L							
4-Bromophenyl phenyl ether	BRL	10	ug/L							
4-Chloro-3-methylphenol	BRL	10	ug/L							
4-Chloroaniline	BRL	10	ug/L							
4-Chlorophenyl phenyl ether	BRL	10	ug/L							
4-Nitroaniline	BRL	10	ug/L							
4-Nitrophenol	BRL	10	ug/L							
Acenaphthene	BRL	10	ug/L							
Acenaphthylene	BRL	10	ug/L							
Aniline	BRL	10	ug/L							
Anthracene	BRL	10	ug/L							
Azobenzene	BRL	10	ug/L							
Benzo(a)anthracene	BRL	10	ug/L							
Benzo(a)pyrene	BRL	10	ug/L							
Benzo(b)fluoranthene	BRL	10	ug/L							
Benzo(g,h,i)perylene	BRL	10	ug/L							
Benzo(k)fluoranthene	BRL	10	ug/L							
Benzoic Acid	BRL	100	ug/L							
Benzyl alcohol	BRL	10	ug/L							
bis(2-Chloroethoxy)methane	BRL	10	ug/L							
Bis(2-Chloroethyl)ether	BRL	10	ug/L							
Bis(2-chloroisopropyl)ether	BRL	10	ug/L							
Bis(2-Ethylhexyl)phthalate	BRL	10	ug/L							
Butyl benzyl phthalate	BRL	10	ug/L							
Chrysene	BRL	10	ug/L							
Dibenzo(a,h)anthracene	BRL	10	ug/L							

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Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1E0408 - 3510C MS										
Blank (P1E0408-BLK1)				Prepared: 05/18/11 Analyzed: 05/25/11						
Dibenzofuran	BRL	10	ug/L							
Diethyl phthalate	BRL	10	ug/L							
Dimethyl phthalate	BRL	10	ug/L							
Di-n-butyl phthalate	BRL	10	ug/L							
Di-n-octyl phthalate	BRL	10	ug/L							
Fluoranthene	BRL	10	ug/L							
Fluorene	BRL	10	ug/L							
Hexachlorobenzene	BRL	10	ug/L							
Hexachlorobutadiene	BRL	10	ug/L							
Hexachlorocyclopentadiene	BRL	10	ug/L							
Hexachloroethane	BRL	10	ug/L							
Indeno(1,2,3-cd)pyrene	BRL	10	ug/L							
Isophorone	BRL	10	ug/L							
Naphthalene	BRL	10	ug/L							
Nitrobenzene	BRL	10	ug/L							
N-Nitroso-di-n-propylamine	BRL	10	ug/L							
N-Nitrosodiphenylamine	BRL	10	ug/L							
Pentachlorophenol	BRL	10	ug/L							
Phenanthrene	BRL	10	ug/L							
Phenol	BRL	10	ug/L							
Pyrene	BRL	10	ug/L							
Toluene	36.1		ug/L							
Surrogate: 2,4,6-Tribromophenol	*84.2*		*ug/L*	*100*		*84*	*26-139*			
Surrogate: 2-Fluorobiphenyl	*38.0*		*ug/L*	*50.0*		*76*	*41-112*			
Surrogate: 2-Fluorophenol	*55.7*		*ug/L*	*100*		*56*	*10-48*			*SR*
Surrogate: Nitrobenzene-d5	*39.0*		*ug/L*	*50.0*		*78*	*34-102*			
Surrogate: Phenol-d5	*33.9*		*ug/L*	*100*		*34*	*10-34*			
Surrogate: Terphenyl-d14	*45.7*		*ug/L*	*50.0*		*91*	*31-165*			

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Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1E0408 - 3510C MS										
LCS (P1E0408-BS1)				Prepared: 05/18/11 Analyzed: 05/25/11						
1,2,4-Trichlorobenzene	33.7	10	ug/L	50.0		67	39-102			
1,2-Dichlorobenzene	33.0	10	ug/L	50.0		66	46-90			
1,3-Dichlorobenzene	32.7	10	ug/L	50.0		65	31-100			
1,4-Dichlorobenzene	32.7	10	ug/L	50.0		65	45-89			
2,4,5-Trichlorophenol	42.1	10	ug/L	50.0		84	60-108			
2,4,6-Trichlorophenol	41.1	10	ug/L	50.0		82	48-118			
2,4-Dichlorophenol	39.5	10	ug/L	50.0		79	38-107			
2,4-Dimethylphenol	38.0	10	ug/L	50.0		76	26-108			
2,4-Dinitrophenol	36.9	10	ug/L	50.0		74	10-157			
2,4-Dinitrotoluene	38.5	10	ug/L	50.0		77	61-139			
2,6-Dinitrotoluene	38.5	10	ug/L	50.0		77	55-141			
2-Chloronaphthalene	48.3	10	ug/L	50.0		97	46-114			
2-Chlorophenol	37.3	10	ug/L	50.0		75	39-80			
2-Methylnaphthalene	36.5	10	ug/L	50.0		73	39-107			
2-Methylphenol	34.4	10	ug/L	50.0		69	24-73			
2-Nitroaniline	39.5	10	ug/L	50.0		79	65-123			
2-Nitrophenol	38.8	10	ug/L	50.0		78	40-111			
3,3'-Dichlorobenzidine	43.0	10	ug/L	50.0		86	25-203			
3/4-Methylphenol	31.5	10	ug/L	50.0		63	22-84			
3-Nitroaniline	62.7	10	ug/L	50.0		125	66-131			
4,6-Dinitro-2-methylphenol	41.1	10	ug/L	50.0		82	31-155			
4-Bromophenyl phenyl ether	40.4	10	ug/L	50.0		81	50-131			
4-Chloro-3-methylphenol	40.5	10	ug/L	50.0		81	48-94			
4-Chloroaniline	41.6	10	ug/L	50.0		83	45-120			
4-Chlorophenyl phenyl ether	39.7	10	ug/L	50.0		79	55-125			
4-Nitroaniline	56.1	10	ug/L	50.0		112	63-138			
4-Nitrophenol	19.0	10	ug/L	50.0		38	10-89			
Acenaphthene	38.2	10	ug/L	50.0		76	53-118			
Acenaphthylene	39.7	10	ug/L	50.0		79	52-121			
Aniline	44.6	10	ug/L	50.0		89	24-105			
Anthracene	40.6	10	ug/L	50.0		81	59-138			
Azobenzene	41.3	10	ug/L	50.0		83	65-123			
Benzo(a)anthracene	40.9	10	ug/L	50.0		82	63-138			
Benzo(a)pyrene	42.6	10	ug/L	50.0		85	67-142			
Benzo(b)fluoranthene	40.5	10	ug/L	50.0		81	58-151			
Benzo(g,h,i)perylene	39.2	10	ug/L	50.0		78	47-151			
Benzo(k)fluoranthene	40.4	10	ug/L	50.0		81	45-155			
Benzoic Acid	BRL	100	ug/L	50.0			10-125			P
Benzyl alcohol	35.4	10	ug/L	50.0		71	25-77			
bis(2-Chloroethoxy)methane	37.4	10	ug/L	50.0		75	42-119			
Bis(2-Chloroethyl)ether	35.0	10	ug/L	50.0		70	38-109			
Bis(2-chloroisopropyl)ether	35.4	10	ug/L	50.0		71	31-117			
Bis(2-Ethylhexyl)phthalate	45.2	10	ug/L	50.0		90	52-165			
Butyl benzyl phthalate	44.2	10	ug/L	50.0		88	51-162			
Chrysene	39.8	10	ug/L	50.0		80	59-137			
Dibenzo(a,h)anthracene	42.2	10	ug/L	50.0		84	43-161			

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Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1E0408 - 3510C MS										
LCS (P1E0408-BS1)				Prepared: 05/18/11 Analyzed: 05/25/11						
Dibenzofuran	39.1	10	ug/L	50.0		78	63-115			
Diethyl phthalate	41.9	10	ug/L	50.0		84	54-135			
Dimethyl phthalate	41.9	10	ug/L	50.0		84	46-135			
Di-n-butyl phthalate	41.6	10	ug/L	50.0		83	51-142			
Di-n-octyl phthalate	43.9	10	ug/L	50.0		88	54-160			
Fluoranthene	39.6	10	ug/L	50.0		79	52-137			
Fluorene	39.0	10	ug/L	50.0		78	56-122			
Hexachlorobenzene	39.7	10	ug/L	50.0		79	57-129			
Hexachlorobutadiene	32.9	10	ug/L	50.0		66	34-110			
Hexachlorocyclopentadiene	33.5	10	ug/L	50.0		67	27-120			
Hexachloroethane	32.4	10	ug/L	50.0		65	37-98			
Indeno(1,2,3-cd)pyrene	45.4	10	ug/L	50.0		91	24-172			
Isophorone	36.1	10	ug/L	50.0		72	44-117			
Naphthalene	35.4	10	ug/L	50.0		71	37-108			
Nitrobenzene	34.7	10	ug/L	50.0		69	29-120			
N-Nitroso-di-n-propylamine	35.9	10	ug/L	50.0		72	42-115			
N-Nitrosodiphenylamine	48.2	10	ug/L	50.0		96	69-142			
Pentachlorophenol	40.3	10	ug/L	50.0		81	42-156			
Phenanthrene	39.6	10	ug/L	50.0		79	60-133			
Phenol	17.8	10	ug/L	50.0		36	10-47			
Pyrene	39.7	10	ug/L	50.0		79	50-152			
Surrogate: 2,4,6-Tribromophenol	*92.4*		*ug/L*	*100*		*92*	*26-139*			
Surrogate: 2-Fluorobiphenyl	*40.4*		*ug/L*	*50.0*		*81*	*41-112*			
Surrogate: 2-Fluorophenol	*54.8*		*ug/L*	*100*		*55*	*10-48*			*SR*
Surrogate: Nitrobenzene-d5	*39.4*		*ug/L*	*50.0*		*79*	*34-102*			
Surrogate: Phenol-d5	*32.7*		*ug/L*	*100*		*33*	*10-34*			
Surrogate: Terphenyl-d14	*42.6*		*ug/L*	*50.0*		*85*	*31-165*			

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Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1E0408 - 3510C MS										
LCS Dup (P1E0408-BSD1)				Prepared: 05/18/11 Analyzed: 05/25/11						
1,2,4-Trichlorobenzene	34.3	10	ug/L	50.0		69	39-102	2	200	
1,2-Dichlorobenzene	33.9	10	ug/L	50.0		68	46-90	3	200	
1,3-Dichlorobenzene	33.7	10	ug/L	50.0		67	31-100	3	200	
1,4-Dichlorobenzene	33.4	10	ug/L	50.0		67	45-89	2	200	
2,4,5-Trichlorophenol	42.2	10	ug/L	50.0		84	60-108	0.3	200	
2,4,6-Trichlorophenol	41.9	10	ug/L	50.0		84	48-118	2	200	
2,4-Dichlorophenol	40.0	10	ug/L	50.0		80	38-107	1	200	
2,4-Dimethylphenol	38.6	10	ug/L	50.0		77	26-108	2	200	
2,4-Dinitrophenol	37.7	10	ug/L	50.0		75	10-157	2	200	
2,4-Dinitrotoluene	40.1	10	ug/L	50.0		80	61-139	4	200	
2,6-Dinitrotoluene	40.1	10	ug/L	50.0		80	55-141	4	200	
2-Chloronaphthalene	50.2	10	ug/L	50.0		100	46-114	4	200	
2-Chlorophenol	37.7	10	ug/L	50.0		75	39-80	1	200	
2-Methylnaphthalene	36.5	10	ug/L	50.0		73	39-107	0	200	
2-Methylphenol	35.5	10	ug/L	50.0		71	24-73	3	200	
2-Nitroaniline	40.6	10	ug/L	50.0		81	65-123	3	200	
2-Nitrophenol	39.3	10	ug/L	50.0		79	40-111	1	200	
3,3'-Dichlorobenzidine	43.1	10	ug/L	50.0		86	25-203	0.2	200	
3/4-Methylphenol	32.5	10	ug/L	50.0		65	22-84	3	200	
3-Nitroaniline	63.8	10	ug/L	50.0		128	66-131	2	200	
4,6-Dinitro-2-methylphenol	42.9	10	ug/L	50.0		86	31-155	4	200	
4-Bromophenyl phenyl ether	41.7	10	ug/L	50.0		83	50-131	3	200	
4-Chloro-3-methylphenol	40.9	10	ug/L	50.0		82	48-94	1	200	
4-Chloroaniline	42.4	10	ug/L	50.0		85	45-120	2	200	
4-Chlorophenyl phenyl ether	40.0	10	ug/L	50.0		80	55-125	0.9	200	
4-Nitroaniline	57.4	10	ug/L	50.0		115	63-138	2	200	
4-Nitrophenol	20.7	10	ug/L	50.0		41	10-89	9	200	
Acenaphthene	38.7	10	ug/L	50.0		77	53-118	1	200	
Acenaphthylene	40.2	10	ug/L	50.0		80	52-121	1	200	
Aniline	44.6	10	ug/L	50.0		89	24-105	0	200	
Anthracene	41.2	10	ug/L	50.0		82	59-138	1	200	
Azobenzene	41.6	10	ug/L	50.0		83	65-123	0.8	200	
Benzo(a)anthracene	41.5	10	ug/L	50.0		83	63-138	1	200	
Benzo(a)pyrene	43.3	10	ug/L	50.0		87	67-142	2	200	
Benzo(b)fluoranthene	40.8	10	ug/L	50.0		82	58-151	0.7	200	
Benzo(g,h,i)perylene	40.2	10	ug/L	50.0		80	47-151	2	200	
Benzo(k)fluoranthene	42.7	10	ug/L	50.0		85	45-155	5	200	
Benzoic Acid	BRL	100	ug/L	50.0			10-125		200	P
Benzyl alcohol	35.0	10	ug/L	50.0		70	25-77	1	200	
bis(2-Chloroethoxy)methane	37.6	10	ug/L	50.0		75	42-119	0.5	200	
Bis(2-Chloroethyl)ether	35.1	10	ug/L	50.0		70	38-109	0.3	200	
Bis(2-chloroisopropyl)ether	35.3	10	ug/L	50.0		71	31-117	0.3	200	
Bis(2-Ethylhexyl)phthalate	45.4	10	ug/L	50.0		91	52-165	0.5	200	
Butyl benzyl phthalate	44.3	10	ug/L	50.0		89	51-162	0.1	200	
Chrysene	40.2	10	ug/L	50.0		80	59-137	1	200	
Dibenzo(a,h)anthracene	42.7	10	ug/L	50.0		85	43-161	1	200	

Hart & Hickman (Charlotte)
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Project: ROW-305

Project No: WBS# 35022.1.1

Prism Work Order: 1050405
Time Submitted: 5/13/11 8:30:00AM

Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1E0408 - 3510C MS										
LCS Dup (P1E0408-BSD1)				Prepared: 05/18/11 Analyzed: 05/25/11						
Dibenzofuran	39.3	10	ug/L	50.0		79	63-115	0.6	200	
Diethyl phthalate	42.6	10	ug/L	50.0		85	54-135	2	200	
Dimethyl phthalate	42.5	10	ug/L	50.0		85	46-135	1	200	
Di-n-butyl phthalate	42.4	10	ug/L	50.0		85	51-142	2	200	
Di-n-octyl phthalate	45.3	10	ug/L	50.0		91	54-160	3	200	
Fluoranthene	40.5	10	ug/L	50.0		81	52-137	2	200	
Fluorene	39.4	10	ug/L	50.0		79	56-122	0.9	200	
Hexachlorobenzene	40.3	10	ug/L	50.0		81	57-129	1	200	
Hexachlorobutadiene	34.1	10	ug/L	50.0		68	34-110	4	200	
Hexachlorocyclopentadiene	34.5	10	ug/L	50.0		69	27-120	3	200	
Hexachloroethane	33.7	10	ug/L	50.0		67	37-98	4	200	
Indeno(1,2,3-cd)pyrene	45.1	10	ug/L	50.0		90	24-172	0.8	200	
Isophorone	36.1	10	ug/L	50.0		72	44-117	0.08	200	
Naphthalene	35.8	10	ug/L	50.0		72	37-108	1	200	
Nitrobenzene	34.9	10	ug/L	50.0		70	29-120	0.7	200	
N-Nitroso-di-n-propylamine	36.4	10	ug/L	50.0		73	42-115	1	200	
N-Nitrosodiphenylamine	49.4	10	ug/L	50.0		99	69-142	2	200	
Pentachlorophenol	41.6	10	ug/L	50.0		83	42-156	3	200	
Phenanthrene	40.2	10	ug/L	50.0		80	60-133	2	200	
Phenol	18.6	10	ug/L	50.0		37	10-47	4	200	
Pyrene	39.4	10	ug/L	50.0		79	50-152	0.8	200	
Surrogate: 2,4,6-Tribromophenol	*90.5*		*ug/L*	*100*		*91*	*26-139*			
Surrogate: 2-Fluorobiphenyl	*39.3*		*ug/L*	*50.0*		*79*	*41-112*			
Surrogate: 2-Fluorophenol	*54.9*		*ug/L*	*100*		*55*	*10-48*			*SR*
Surrogate: Nitrobenzene-d5	*37.8*		*ug/L*	*50.0*		*76*	*34-102*			
Surrogate: Phenol-d5	*33.0*		*ug/L*	*100*		*33*	*10-34*			
Surrogate: Terphenyl-d14	*40.5*		*ug/L*	*50.0*		*81*	*31-165*			

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Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1E0408 - 3510C MS										
Matrix Spike (P1E0408-MS1)	**Source: 1050405-01**			Prepared: 05/18/11	Analyzed: 05/26/11					
1,2,4-Trichlorobenzene	78.7	20	ug/L	100	BRL	79	44-100			
1,2-Dichlorobenzene	76.6	20	ug/L	100	BRL	77	42-99			
1,3-Dichlorobenzene	75.8	20	ug/L	100	BRL	76	35-101			
1,4-Dichlorobenzene	76.3	20	ug/L	100	BRL	76	43-97			
2,4,5-Trichlorophenol	104	20	ug/L	100	BRL	104	51-122			
2,4,6-Trichlorophenol	101	20	ug/L	100	BRL	101	46-117			
2,4-Dichlorophenol	91.2	20	ug/L	100	BRL	91	42-108			
2,4-Dimethylphenol	87.3	20	ug/L	100	BRL	87	13-122			
2,4-Dinitrophenol	97.0	20	ug/L	100	BRL	97	10-166			
2,4-Dinitrotoluene	97.7	20	ug/L	100	BRL	98	64-135			
2,6-Dinitrotoluene	97.7	20	ug/L	100	BRL	98	50-146			
2-Chloronaphthalene	112	20	ug/L	100	BRL	112	46-114			
2-Chlorophenol	84.9	20	ug/L	100	BRL	85	36-94			
2-Methylnaphthalene	85.4	20	ug/L	100	BRL	85	36-115			
2-Methylphenol	85.4	20	ug/L	100	BRL	85	27-92			
2-Nitroaniline	98.7	20	ug/L	100	BRL	99	51-139			
2-Nitrophenol	88.7	20	ug/L	100	BRL	89	43-108			
3,3'-Dichlorobenzidine	110	20	ug/L	100	BRL	110	10-214			
3/4-Methylphenol	83.4	20	ug/L	100	BRL	83	22-84			
3-Nitroaniline	138	20	ug/L	100	BRL	138	50-145			
4,6-Dinitro-2-methylphenol	104	20	ug/L	100	BRL	104	25-152			
4-Bromophenyl phenyl ether	104	20	ug/L	100	BRL	104	52-128			
4-Chloro-3-methylphenol	99.5	20	ug/L	100	BRL	99	44-110			
4-Chloroaniline	95.1	20	ug/L	100	BRL	95	10-156			
4-Chlorophenyl phenyl ether	100	20	ug/L	100	BRL	100	55-125			
4-Nitroaniline	129	20	ug/L	100	BRL	129	39-159			
4-Nitrophenol	63.8	20	ug/L	100	BRL	64	10-105			
Acenaphthene	94.5	20	ug/L	100	BRL	94	55-117			
Acenaphthylene	98.4	20	ug/L	100	BRL	98	52-121			
Aniline	103	20	ug/L	100	BRL	103	11-124			
Anthracene	103	20	ug/L	100	BRL	103	60-136			
Azobenzene	106	20	ug/L	100	BRL	106	50-135			
Benzo(a)anthracene	105	20	ug/L	100	BRL	105	64-135			
Benzo(a)pyrene	111	20	ug/L	100	BRL	111	68-136			
Benzo(b)fluoranthene	104	20	ug/L	100	BRL	104	61-149			
Benzo(g,h,i)perylene	105	20	ug/L	100	BRL	105	47-151			
Benzo(k)fluoranthene	108	20	ug/L	100	BRL	108	45-148			
Benzoic Acid	BRL	200	ug/L	100	BRL		10-125			P
Benzyl alcohol	86.9	20	ug/L	100	BRL	87	30-97			
bis(2-Chloroethoxy)methane	84.6	20	ug/L	100	BRL	85	43-119			
Bis(2-Chloroethyl)ether	79.2	20	ug/L	100	BRL	79	36-115			
Bis(2-chloroisopropyl)ether	80.9	20	ug/L	100	BRL	81	36-113			
Bis(2-Ethylhexyl)phthalate	117	20	ug/L	100	BRL	117	50-168			
Butyl benzyl phthalate	114	20	ug/L	100	BRL	114	52-166			
Chrysene	105	20	ug/L	100	BRL	105	62-135			
Dibenzo(a,h)anthracene	110	20	ug/L	100	BRL	110	45-155			

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Project: ROW-305

Project No: WBS# 35022.1.1

Prism Work Order: 1050405
Time Submitted: 5/13/11 8:30:00AM

Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1E0408 - 3510C MS										
Matrix Spike (P1E0408-MS1)	**Source: 1050405-01**			Prepared: 05/18/11		Analyzed: 05/26/11				
Dibenzofuran	97.4	20	ug/L	100	BRL	97	58-119			
Diethyl phthalate	107	20	ug/L	100	BRL	107	55-137			
Dimethyl phthalate	105	20	ug/L	100	BRL	105	46-135			
Di-n-butyl phthalate	107	20	ug/L	100	BRL	107	53-141			
Di-n-octyl phthalate	115	20	ug/L	100	BRL	115	48-166			
Fluoranthene	103	20	ug/L	100	BRL	103	51-136			
Fluorene	98.5	20	ug/L	100	BRL	99	57-121			
Hexachlorobenzene	101	20	ug/L	100	BRL	101	55-131			
Hexachlorobutadiene	77.8	20	ug/L	100	BRL	78	39-110			
Hexachlorocyclopentadiene	79.9	20	ug/L	100	BRL	80	26-122			
Hexachloroethane	74.9	20	ug/L	100	BRL	75	37-98			
Indeno(1,2,3-cd)pyrene	110	20	ug/L	100	BRL	110	14-177			
Isophorone	84.1	20	ug/L	100	BRL	84	49-113			
Naphthalene	83.4	20	ug/L	100	BRL	83	38-109			
Nitrobenzene	78.2	20	ug/L	100	BRL	78	34-117			
N-Nitroso-di-n-propylamine	83.8	20	ug/L	100	BRL	84	44-115			
N-Nitrosodiphenylamine	122	20	ug/L	100	BRL	122	57-156			
Pentachlorophenol	104	20	ug/L	100	BRL	104	17-167			
Phenanthrene	101	20	ug/L	100	BRL	101	62-131			
Phenol	59.1	20	ug/L	100	BRL	59	10-68			
Pyrene	102	20	ug/L	100	BRL	102	46-156			
Surrogate: 2,4,6-Tribromophenol	*221*		*ug/L*	*200*		*110*	*26-139*			
Surrogate: 2-Fluorobiphenyl	*89.7*		*ug/L*	*100*		*90*	*41-112*			
Surrogate: 2-Fluorophenol	*147*		*ug/L*	*200*		*74*	*10-48*			*SR*
Surrogate: Nitrobenzene-d5	*82.8*		*ug/L*	*100*		*83*	*34-102*			
Surrogate: Phenol-d5	*107*		*ug/L*	*200*		*53*	*10-34*			*SR*
Surrogate: Terphenyl-d14	*103*		*ug/L*	*100*		*103*	*31-165*			

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Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1E0408 - 3510C MS										
Matrix Spike Dup (P1E0408-MSD1)	**Source: 1050405-01**			Prepared: 05/18/11	Analyzed: 05/26/11					
1,2,4-Trichlorobenzene	76.5	20	ug/L	100	BRL	77	44-100	3	30	
1,2-Dichlorobenzene	75.4	20	ug/L	100	BRL	75	42-99	2	34	
1,3-Dichlorobenzene	74.1	20	ug/L	100	BRL	74	35-101	2	36	
1,4-Dichlorobenzene	74.1	20	ug/L	100	BRL	74	43-97	3	35	
2,4,5-Trichlorophenol	99.0	20	ug/L	100	BRL	99	51-122	5	22	
2,4,6-Trichlorophenol	97.0	20	ug/L	100	BRL	97	46-117	4	30	
2,4-Dichlorophenol	88.4	20	ug/L	100	BRL	88	42-108	3	33	
2,4-Dimethylphenol	85.2	20	ug/L	100	BRL	85	13-122	2	36	
2,4-Dinitrophenol	87.3	20	ug/L	100	BRL	87	10-166	11	41	
2,4-Dinitrotoluene	92.9	20	ug/L	100	BRL	93	64-135	5	24	
2,6-Dinitrotoluene	92.9	20	ug/L	100	BRL	93	50-146	5	28	
2-Chloronaphthalene	115	20	ug/L	100	BRL	115	46-114	3	30	M
2-Chlorophenol	83.8	20	ug/L	100	BRL	84	36-94	1	37	
2-Methylnaphthalene	83.2	20	ug/L	100	BRL	83	36-115	3	33	
2-Methylphenol	85.1	20	ug/L	100	BRL	85	27-92	0.3	36	
2-Nitroaniline	96.0	20	ug/L	100	BRL	96	51-139	3	24	
2-Nitrophenol	88.2	20	ug/L	100	BRL	88	43-108	0.5	33	
3,3'-Dichlorobenzidine	104	20	ug/L	100	BRL	104	10-214	5	34	
3/4-Methylphenol	84.8	20	ug/L	100	BRL	85	22-84	2	30	M
3-Nitroaniline	135	20	ug/L	100	BRL	135	50-145	2	24	
4,6-Dinitro-2-methylphenol	98.6	20	ug/L	100	BRL	99	25-152	6	35	
4-Bromophenyl phenyl ether	99.9	20	ug/L	100	BRL	100	52-128	4	21	
4-Chloro-3-methylphenol	94.0	20	ug/L	100	BRL	94	44-110	6	25	
4-Chloroaniline	93.8	20	ug/L	100	BRL	94	10-156	1	38	
4-Chlorophenyl phenyl ether	93.8	20	ug/L	100	BRL	94	55-125	6	29	
4-Nitroaniline	118	20	ug/L	100	BRL	118	39-159	9	29	
4-Nitrophenol	66.2	20	ug/L	100	BRL	66	10-105	4	40	
Acenaphthene	90.9	20	ug/L	100	BRL	91	55-117	4	33	
Acenaphthylene	94.3	20	ug/L	100	BRL	94	52-121	4	30	
Aniline	98.7	20	ug/L	100	BRL	99	11-124	4	35	
Anthracene	99.5	20	ug/L	100	BRL	99	60-136	4	27	
Azobenzene	102	20	ug/L	100	BRL	102	50-135	4	34	
Benzo(a)anthracene	101	20	ug/L	100	BRL	101	64-135	4	18	
Benzo(a)pyrene	107	20	ug/L	100	BRL	107	68-136	4	21	
Benzo(b)fluoranthene	99.7	20	ug/L	100	BRL	100	61-149	4	34	
Benzo(g,h,i)perylene	96.7	20	ug/L	100	BRL	97	47-151	8	27	
Benzo(k)fluoranthene	106	20	ug/L	100	BRL	106	45-148	2	39	
Benzoic Acid	BRL	200	ug/L	100	BRL		10-125		51	P
Benzyl alcohol	87.9	20	ug/L	100	BRL	88	30-97	1	37	
bis(2-Chloroethoxy)methane	84.8	20	ug/L	100	BRL	85	43-119	0.2	30	
Bis(2-Chloroethyl)ether	78.1	20	ug/L	100	BRL	78	36-115	1	33	
Bis(2-chloroisopropyl)ether	80.5	20	ug/L	100	BRL	80	36-113	0.4	34	
Bis(2-Ethylhexyl)phthalate	113	20	ug/L	100	BRL	113	50-168	3	21	
Butyl benzyl phthalate	110	20	ug/L	100	BRL	110	52-166	4	23	
Chrysene	101	20	ug/L	100	BRL	101	62-135	4	22	
Dibenzo(a,h)anthracene	103	20	ug/L	100	BRL	103	45-155	6	28	

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Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1E0408 - 3510C MS										
Matrix Spike Dup (P1E0408-MSD1)	**Source: 1050405-01**			Prepared: 05/18/11 Analyzed: 05/26/11						
Dibenzofuran	92.4	20	ug/L	100	BRL	92	58-119	5	23	
Diethyl phthalate	100	20	ug/L	100	BRL	100	55-137	6	22	
Dimethyl phthalate	101	20	ug/L	100	BRL	101	46-135	4	25	
Di-n-butyl phthalate	103	20	ug/L	100	BRL	103	53-141	3	24	
Di-n-octyl phthalate	110	20	ug/L	100	BRL	110	48-166	4	21	
Fluoranthene	96.9	20	ug/L	100	BRL	97	51-136	6	26	
Fluorene	93.3	20	ug/L	100	BRL	93	57-121	5	30	
Hexachlorobenzene	97.7	20	ug/L	100	BRL	98	55-131	3	29	
Hexachlorobutadiene	75.3	20	ug/L	100	BRL	75	39-110	3	35	
Hexachlorocyclopentadiene	76.2	20	ug/L	100	BRL	76	26-122	5	36	
Hexachloroethane	72.4	20	ug/L	100	BRL	72	37-98	3	37	
Indeno(1,2,3-cd)pyrene	108	20	ug/L	100	BRL	108	14-177	2	34	
Isophorone	83.0	20	ug/L	100	BRL	83	49-113	1	27	
Naphthalene	82.0	20	ug/L	100	BRL	82	38-109	2	35	
Nitrobenzene	77.6	20	ug/L	100	BRL	78	34-117	0.8	34	
N-Nitroso-di-n-propylamine	83.0	20	ug/L	100	BRL	83	44-115	1	33	
N-Nitrosodiphenylamine	120	20	ug/L	100	BRL	120	57-156	2	26	
Pentachlorophenol	97.6	20	ug/L	100	BRL	98	17-167	7	36	
Phenanthrene	97.8	20	ug/L	100	BRL	98	62-131	3	23	
Phenol	64.7	20	ug/L	100	BRL	65	10-68	9	43	
Pyrene	100	20	ug/L	100	BRL	100	46-156	2	31	
Surrogate: 2,4,6-Tribromophenol	*209*		*ug/L*	*200*		*105*	*26-139*			
Surrogate: 2-Fluorobiphenyl	*90.5*		*ug/L*	*100*		*91*	*41-112*			
Surrogate: 2-Fluorophenol	*153*		*ug/L*	*200*		*76*	*10-48*			*SR*
Surrogate: Nitrobenzene-d5	*83.3*		*ug/L*	*100*		*83*	*34-102*			
Surrogate: Phenol-d5	*120*		*ug/L*	*200*		*60*	*10-34*			*SR*
Surrogate: Terphenyl-d14	*101*		*ug/L*	*100*		*101*	*31-165*			

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Polychlorinated Biphenyls (PCBs) by GC/ECD - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1E0562 - 3510C GC										
Blank (P1E0562-BLK1)				Prepared & Analyzed: 05/25/11						
Aroclor 1016	BRL	0.50	ug/L							
Aroclor 1221	BRL	1.0	ug/L							
Aroclor 1232	BRL	0.50	ug/L							
Aroclor 1242	BRL	0.50	ug/L							
Aroclor 1248	BRL	0.50	ug/L							
Aroclor 1254	BRL	0.50	ug/L							
Aroclor 1260	BRL	0.50	ug/L							
Surrogate: Tetrachloro-m-xylene	*0.870*		*ug/L*	*1.00*		*87*	*30-161*			
Surrogate: Decachlorobiphenyl	*0.750*		*ug/L*	*1.00*		*75*	*32-178*			
LCS (P1E0562-BS1)				Prepared & Analyzed: 05/25/11						
Aroclor 1016	8.21	0.50	ug/L	10.0		82	50-114			
Aroclor 1260	8.77	0.50	ug/L	10.0		88	10-127			
Surrogate: Tetrachloro-m-xylene	*0.910*		*ug/L*	*1.00*		*91*	*30-161*			
Surrogate: Decachlorobiphenyl	*0.750*		*ug/L*	*1.00*		*75*	*32-178*			
LCS Dup (P1E0562-BSD1)				Prepared & Analyzed: 05/25/11						
Aroclor 1016	7.93	0.50	ug/L	10.0		79	50-114	3	50	
Aroclor 1260	9.15	0.50	ug/L	10.0		92	10-127	4	50	
Surrogate: Tetrachloro-m-xylene	*0.920*		*ug/L*	*1.00*		*92*	*30-161*			
Surrogate: Decachlorobiphenyl	*0.750*		*ug/L*	*1.00*		*75*	*32-178*			
Matrix Spike (P1E0562-MS1)	**Source: 1050405-02**			Prepared & Analyzed: 05/25/11						
Aroclor 1016	15.9	1.0	ug/L	20.0	BRL	79	50-114			
Aroclor 1260	18.3	1.0	ug/L	20.0	BRL	91	10-127			
Surrogate: Tetrachloro-m-xylene	*1.98*		*ug/L*	*2.00*		*99*	*30-161*			
Surrogate: Decachlorobiphenyl	*1.66*		*ug/L*	*2.00*		*83*	*32-178*			

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No: WBS# 35022.1.1

Prism Work Order: 1050405
Time Submitted: 5/13/11 8:30:00AM

Polychlorinated Biphenyls (PCBs) by GC/ECD - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1E0562 - 3510C GC										
Matrix Spike Dup (P1E0562-MSD1)	**Source: 1050405-02**			Prepared & Analyzed: 05/25/11						
Aroclor 1016	16.0	1.0	ug/L	20.0	BRL	80	50-114	0.4	50	
Aroclor 1260	18.0	1.0	ug/L	20.0	BRL	90	10-127	1	50	
Surrogate: Tetrachloro-m-xylene	*1.96*		*ug/L*	*2.00*		*98*	*30-161*			
Surrogate: Decachlorobiphenyl	*1.58*		*ug/L*	*2.00*		*79*	*32-178*			

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No: WBS# 35022.1.1

Prism Work Order: 1050405
Time Submitted: 5/13/11 8:30:00AM

Total Metals - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1F0068 - 7470A										
Blank (P1F0068-BLK1)				Prepared & Analyzed: 06/03/11						
Mercury	BRL	0.00020	mg/L							
LCS (P1F0068-BS1)				Prepared & Analyzed: 06/03/11						
Mercury	0.00973	0.00020	mg/L	0.00938		104	80-120			
Matrix Spike (P1F0068-MS1)		**Source: 1050405-03**		Prepared & Analyzed: 06/03/11						
Mercury	0.00955	0.00020	mg/L	0.00938	BRL	102	80-120			
Matrix Spike Dup (P1F0068-MSD1)		**Source: 1050405-03**		Prepared & Analyzed: 06/03/11						
Mercury	0.00956	0.00020	mg/L	0.00938	BRL	102	80-120	0.2	20	
Batch P1F0104 - 7470A										
Blank (P1F0104-BLK1)				Prepared & Analyzed: 06/06/11						
Mercury	BRL	0.00020	mg/L							
LCS (P1F0104-BS1)				Prepared & Analyzed: 06/06/11						
Mercury	0.00955	0.00020	mg/L	0.00938		102	80-120			
Matrix Spike (P1F0104-MS1)		**Source: 1050405-02**		Prepared & Analyzed: 06/06/11						
Mercury	0.00961	0.00020	mg/L	0.00938	BRL	103	80-120			
Matrix Spike Dup (P1F0104-MSD1)		**Source: 1050405-02**		Prepared & Analyzed: 06/06/11						
Mercury	0.00968	0.00020	mg/L	0.00938	BRL	103	80-120	0.7	20	

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No: WBS# 35022.1.1

Prism Work Order: 1050405
Time Submitted: 5/13/11 8:30:00AM

3030C Metals - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1E0351 - SM3030 C										
Blank (P1E0351-BLK1)				Prepared: 05/13/11 Analyzed: 05/23/11						
Antimony	BRL	0.0050	mg/L							
Arsenic	BRL	0.010	mg/L							
Beryllium	BRL	0.0010	mg/L							
Cadmium	BRL	0.0010	mg/L							
Chromium	BRL	0.0050	mg/L							
Copper	BRL	0.010	mg/L							
Lead	BRL	0.0050	mg/L							
Manganese	BRL	0.010	mg/L							
Nickel	BRL	0.010	mg/L							
Selenium	BRL	0.020	mg/L							
Silver	BRL	0.0050	mg/L							
Thallium	BRL	0.010	mg/L							
Zinc	BRL	0.030	mg/L							
LCS (P1E0351-BS1)				Prepared: 05/13/11 Analyzed: 05/23/11						
Antimony	0.260	0.0050	mg/L	0.250		104	80-120			
Arsenic	0.266	0.010	mg/L	0.250		107	80-120			
Beryllium	0.261	0.0010	mg/L	0.250		104	80-120			
Cadmium	0.266	0.0010	mg/L	0.250		107	80-120			
Chromium	0.253	0.0050	mg/L	0.250		101	80-120			
Copper	0.254	0.010	mg/L	0.250		102	80-120			
Lead	0.261	0.0050	mg/L	0.250		104	80-120			
Manganese	0.257	0.010	mg/L	0.250		103	80-120			
Nickel	0.260	0.010	mg/L	0.250		104	80-120			
Selenium	0.307	0.020	mg/L	0.250		123	80-120			LH
Silver	0.266	0.0050	mg/L	0.250		107	80-120			
Thallium	0.266	0.010	mg/L	0.250		106	80-120			
Zinc	0.285	0.030	mg/L	0.250		114	80-120			

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No: WBS# 35022.1.1

Prism Work Order: 1050405
Time Submitted: 5/13/11 8:30:00AM

3030C Metals - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1E0351 - SM3030 C										
Matrix Spike (P1E0351-MS1)		**Source: 1050405-01**		Prepared: 05/13/11		Analyzed: 05/23/11				
Antimony	0.261	0.0050	mg/L	0.250	BRL	105	75-125			
Arsenic	0.263	0.010	mg/L	0.250	BRL	105	75-125			
Beryllium	0.260	0.0010	mg/L	0.250	0.000274	104	75-125			
Cadmium	0.260	0.0010	mg/L	0.250	0.000216	104	75-125			
Chromium	0.251	0.0050	mg/L	0.250	BRL	101	75-125			
Copper	0.261	0.010	mg/L	0.250	0.00110	104	75-125			
Lead	0.257	0.0050	mg/L	0.250	BRL	103	75-125			
Manganese	0.793	0.010	mg/L	0.250	0.555	95	75-125			
Nickel	0.259	0.010	mg/L	0.250	0.00654	101	75-125			
Selenium	0.292	0.020	mg/L	0.250	BRL	117	75-125			
Silver	0.0808	0.0050	mg/L	0.250	0.000218	32	75-125			MI
Thallium	0.262	0.010	mg/L	0.250	0.00263	104	75-125			
Zinc	0.292	0.030	mg/L	0.250	BRL	117	75-125			
Matrix Spike Dup (P1E0351-MSD1)		**Source: 1050405-01**		Prepared: 05/13/11		Analyzed: 05/23/11				
Antimony	0.257	0.0050	mg/L	0.250	BRL	103	75-125	2	20	
Arsenic	0.261	0.010	mg/L	0.250	BRL	104	75-125	0.7	20	
Beryllium	0.259	0.0010	mg/L	0.250	0.000274	103	75-125	0.6	20	
Cadmium	0.258	0.0010	mg/L	0.250	0.000216	103	75-125	0.6	20	
Chromium	0.249	0.0050	mg/L	0.250	BRL	100	75-125	0.9	20	
Copper	0.259	0.010	mg/L	0.250	0.00110	103	75-125	0.7	20	
Lead	0.255	0.0050	mg/L	0.250	BRL	102	75-125	0.6	20	
Manganese	0.803	0.010	mg/L	0.250	0.555	99	75-125	1	20	
Nickel	0.256	0.010	mg/L	0.250	0.00654	100	75-125	1	20	
Selenium	0.290	0.020	mg/L	0.250	BRL	116	75-125	0.8	20	
Silver	0.0790	0.0050	mg/L	0.250	0.000218	32	75-125	2	20	MI
Thallium	0.260	0.010	mg/L	0.250	0.00263	103	75-125	0.6	20	
Zinc	0.290	0.030	mg/L	0.250	BRL	116	75-125	0.7	20	

Sample Extraction Data

Prep Method: SM3030 C

Lab Number	Batch	Initial	Final	Date/Time
1050405-01	P1E0351	50 mL	50 mL	05/13/11 12:00
1050405-02	P1E0351	50 mL	50 mL	05/13/11 12:00
1050405-03	P1E0351	50 mL	50 mL	05/13/11 12:00
1050405-04	P1E0351	50 mL	50 mL	05/13/11 12:00
1050405-05	P1E0351	50 mL	50 mL	05/13/11 12:00
1050405-06	P1E0351	50 mL	50 mL	05/13/11 12:00
1050405-07	P1E0351	50 mL	50 mL	05/13/11 12:00
1050405-08	P1E0351	50 mL	50 mL	05/13/11 12:00
1050405-09	P1E0351	50 mL	50 mL	05/13/11 12:00
1050405-10	P1E0351	50 mL	50 mL	05/13/11 12:00

Prep Method: 3510C GC

Lab Number	Batch	Initial	Final	Date/Time
1050405-01	P1E0562	1000 mL	10 mL	05/25/11 9:00
1050405-02	P1E0562	1000 mL	10 mL	05/25/11 9:00
1050405-03	P1E0562	1000 mL	10 mL	05/25/11 9:00
1050405-04	P1E0562	1000 mL	10 mL	05/25/11 9:00
1050405-05	P1E0562	1000 mL	10 mL	05/25/11 9:00
1050405-06	P1E0562	1000 mL	10 mL	05/25/11 9:00
1050405-07	P1E0562	1000 mL	10 mL	05/25/11 9:00
1050405-08	P1E0562	1000 mL	10 mL	05/25/11 9:00
1050405-09	P1E0562	1000 mL	10 mL	05/25/11 9:00
1050405-10	P1E0562	1000 mL	10 mL	05/25/11 13:00

Prep Method: 3510C MS

Lab Number	Batch	Initial	Final	Date/Time
1050405-01	P1E0408	1000 mL	1 mL	05/18/11 8:30
1050405-02	P1E0408	1000 mL	1 mL	05/18/11 8:30
1050405-03	P1E0408	1000 mL	1 mL	05/18/11 8:30
1050405-04	P1E0408	1000 mL	1 mL	05/18/11 8:30
1050405-05	P1E0408	1000 mL	1 mL	05/18/11 8:30
1050405-06	P1E0408	1000 mL	1 mL	05/18/11 8:30
1050405-07	P1E0408	1000 mL	1 mL	05/18/11 8:30
1050405-08	P1E0408	1000 mL	1 mL	05/18/11 8:30
1050405-09	P1E0408	1000 mL	1 mL	05/18/11 8:30
1050405-10	P1E0408	1000 mL	1 mL	05/18/11 8:30

Prep Method: 7470A

Lab Number	Batch	Initial	Final	Date/Time
1050405-01	P1F0104	20 mL	30 mL	06/06/11 11:00
1050405-02	P1F0104	20 mL	30 mL	06/06/11 11:00
1050405-03	P1F0068	20 mL	30 mL	06/03/11 7:55
1050405-04	P1F0068	20 mL	30 mL	06/03/11 7:55
1050405-05	P1F0068	20 mL	30 mL	06/03/11 7:55
1050405-06	P1F0068	20 mL	30 mL	06/03/11 7:55
1050405-07	P1F0068	20 mL	30 mL	06/03/11 7:55
1050405-08	P1F0068	20 mL	30 mL	06/03/11 7:55
1050405-09	P1F0068	20 mL	30 mL	06/03/11 7:55
1050405-10	P1F0068	20 mL	30 mL	06/03/11 7:55

Prep Method: 5030B

Lab Number	Batch	Initial	Final	Date/Time
1050405-01	P1E0557	10 mL	10 mL	05/25/11 15:15

Sample Extraction Data

Prep Method: 5030B

Lab Number	Batch	Initial	Final	Date/Time
1050405-02	P1E0557	10 mL	10 mL	05/25/11 15:15
1050405-03	P1E0557	10 mL	10 mL	05/25/11 15:15
1050405-04	P1E0557	10 mL	10 mL	05/25/11 15:15
1050405-05	P1E0557	10 mL	10 mL	05/25/11 15:15
1050405-06	P1E0557	10 mL	10 mL	05/25/11 15:15
1050405-07	P1E0557	10 mL	10 mL	05/25/11 15:15
1050405-08	P1E0557	10 mL	10 mL	05/25/11 15:15
1050405-09	P1E0557	10 mL	10 mL	05/25/11 15:15
1050405-10	P1E0557	10 mL	10 mL	05/25/11 15:15
1050405-11	P1E0557	10 mL	10 mL	05/25/11 15:15

Subcontracted Analyses

The following analyses were subcontracted to Cape Fear Analytical

Lab Number	Analysis
1050405-07	8290 (Sub)
1050405-09	8290 (Sub)

449 Springbrook Road - P.O. Box 240543 - Charlotte, NC 28224-0543
Phone: 704/529-6364 - Toll Free Number: 1-800/529-6364 - Fax: 704/525-0409

CHAIN OF CUSTODY RECORD

PRISM LABORATORIES, INC.
Full-Service Analytical & Environmental Solutions

449 Springbrook Road • P.O. Box 240543 • Charlotte, NC 28224-0543
Phone: 704/529-6364 • Fax: 704/525-0409

PAGE 1 OF 2 QUOTE # TO ENSURE PROPER BILLING:

Project Name: RAW-305
Short Hold Analysis: (Yes) (No) UST Project: (Yes) (No)
*Please ATTACH any project specific reporting (QC LEVEL I II III) provisions and/or QC Requirements
Invoice To: Haywood County WBS# 35022.1.1
Address: NC DOT

Client Company Name: Hart & Hickman
Report To/Contact Name: Dave Graham
Reporting Address: 2923S. Tryon St. Ste 100 Charlotte, NC 28203
Phone: 704-586-0007 Fax (Yes) (No):
Email (Yes) (No) Email Address: dgraham@harthickman.com
EDD Type: PDF ✓ Excel ___ Other ___
Site Location Name: Schulhoffer's Inc.
Site Location Physical Address: Haywood County

Purchase Order No./Billing Reference ___
Requested Due Date ☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 5 Days
"Working Days" ☐ 6-9 Days ☐ Standard 10 days ☐ Rush Work Must Be Pre-Approved
Samples received after 15:00 will be processed next business day.
Turnaround time is based on business days, excluding weekends and holidays.
(SEE REVERSE FOR TERMS & CONDITIONS REGARDING SERVICES RENDERED BY PRISM LABORATORIES, INC. TO CLIENT)

LAB USE ONLY

	Yes	No	N/A
Received on Ice	X		
Custody Seals Intact			
Received within Hold Time	X		
Sufficient Sample Volume	X		
Proper Container/Preservative	X		
Received within 48 hours	X		
Proper Container/Preservative	X		

TO BE FILLED IN BY CLIENT/SAMPLING PERSONNEL

Certification: NELAC ___ USACE ___ FL ___ NC ✓ SC ___ OTHER ___ N/A ___
Water Chlorinated: YES ___ NO ✓
Sample Iced Upon Collection: YES ✓ NO ___

CLIENT SAMPLE DESCRIPTION	DATE COLLECTED	TIME COLLECTED MILITARY HOURS	MATRIX (SOIL, WATER OR SLUDGE)	SAMPLE CONTAINER *TYPE SEE BELOW	NO.	SIZE	PRESERVATIVES	ANALYSES REQUESTED: VOCs 8260	SVOCs 8270	TCLP Metals 6010	TCLP Pesticides 8081	TCLP Herbicides 8151	PCBs 8082	Stubbed to Cape Fear Analytical	REMARKS	PRISM LAB ID NO.
MW-1	5/11/11	1350	WATER	VOA, A, P	8	varied	HCl, NITRIC ACID	X	X	X	X					01
MW-2	5/11/11	0935						X	X	X	X					02
MW-3	5/11/11	1140						X	X	X	X					03
MW-4	5/12/11	1140						X	X	X	X					04
MW-5	5/11/11	1550						X	X	X	X					05
MW-6	5/12/11	0820						X	X	X	X					06
MW-7	5/12/11	0955						X	X	X	X	X				07
Dup-1	5/11/11	1130						X	X	X	X					08
Dup-2	5/12/11	1300						X	X	X	X	X				09
Rinse Blank	5/11/11	0830						X	X	X	X					10

PRESS DOWN FIRMLY - 3 COPIES

Sampler's Signature: Holly Burwinkle Sampled By (Print Name): Holly Burwinkle Affiliation: Hart & Hickman

Upon relinquishing, this Chain of Custody is your authorization for Prism to proceed with the analyses as requested above. Any changes must be submitted in writing to the Prism Project Manager. There will be charges for any changes after analyses have been initialized.

		Date	Military/Hours
Relinquished By: (Signature) Holly Burwinkle	Received By: (Signature)	5/13/11	0830
Relinquished By: (Signature)	Received By: (Signature)	Date	
Relinquished By: (Signature)	Received For Prism Laboratories By:	Date 5/13/11	0930

Method of Shipment: NOTE: ALL SAMPLE COOLERS SHOULD BE TAPED SHUT WITH CUSTODY SEALS FOR TRANSPORTATION TO THE LABORATORY. SAMPLES ARE NOT ACCEPTED AND VERIFIED AGAINST COC UNTIL RECEIVED AT THE LABORATORY.
Fed Ex ☐ UPS ☐ Hand-delivered ☐ Prism Field Service ☐ Other ___

COC Group No. 1050405

Additional Comments:

PRISM USE ONLY

Site Arrival Time:	
Site Departure Time:	
Field Tech Fee:	
Mileage:	

CODES:	UST:	GROUNDWATER:	DRINKING WATER:	SOLID WASTE:	RCRA:	CERCLA	LANDFILL	OTHER:
☐ NC ☐ SC	☐ NC ☐ SC	☐ NC ☐ SC	☐ NC ☐ SC	☐ NC ☐ SC	☐ NC ☐ SC	☐ NC ☐ SC	☐ NC ☐ SC	☐ NC ☐ SC
☐	☐	☐	☐	☐	☐	☐	☐	☐

CONTAINER TYPE CODES: A = Amber C = Clear G = Glass P = Plastic; TL = Teflon-Lined Cap VOA = Volatile Organics Analysis (Zero Head Space)

SEE REVERSE FOR TERMS & CONDITIONS

ORIGINAL

CHAIN OF CUSTODY RECORD

PRISM LABORATORIES, INC. | Full-Service Analytical & Environmental Solutions

449 Springbrook Road • P.O. Box 240543 • Charlotte, NC 28224-0543
Phone: 704/529-6364 • Fax: 704/525-0409

PAGE 2 OF 2 QUOTE # TO ENSURE PROPER BILLING: _____

Project Name: ROW-305
Short Hold Analysis: (Yes) (No) UST Project: (Yes) (No)
*Please ATTACH any project specific reporting (QC LEVEL I II III IV) provisions and/or QC Requirements
Invoice To: Haywood County WBS#35022.1.1
Address: NC DOT

Client Company Name: Hart & Hickman
Report To/Contact Name: Dave Graham
Reporting Address: 2923 S. Tryon St. Ste 100 Charlotte, NC 28203
Phone: 7045866007 Fax (Yes) (No): _____
Email (Yes) (No) Email Address: dgraham@harthickman.com
EDD Type: PDF ✓ Excel ___ Other ___
Site Location Name: Schuelhoffer's, Inc.
Site Location Physical Address: Haywood County

Purchase Order No./Billing Reference _____
Requested Due Date ☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 4 Days ☑ 5 Days
"Working Days" ☐ 6-9 Days ☐ Standard 10 days ☐ Rush Work Must Be Pre-Approved
Samples received after 15:00 will be processed next business day.
Turnaround time is based on business days, excluding weekends and holidays.
(SEE REVERSE FOR TERMS & CONDITIONS REGARDING SERVICES RENDERED BY PRISM LABORATORIES, INC. TO CLIENT)

LAB USE ONLY

	YES	NO	N/A
Samples INTACT upon arrival?	X		
Received ON WET ICE? Temp 3.1	X		
PROPER PRESERVATIVES indicated?	X		
Received WITHIN HOLDING TIMES?	X		
CUSTODY SEALS INTACT?			X
VOLATILES rec'd W/OUT HEADSPACE?	X		
PROPER CONTAINERS used?	X		

TO BE FILLED IN BY CLIENT/SAMPLING PERSONNEL

Certification: NELAC ___ USACE ___ FL ___ NC ✓
SC ___ OTHER ___ N/A ___
Water Chlorinated: YES ___ NO ✓
Sample Iced Upon Collection: YES ✓ NO ___

CLIENT SAMPLE DESCRIPTION	DATE COLLECTED	TIME COLLECTED MILITARY HOURS	MATRIX (SOIL, WATER OR SLUDGE)	SAMPLE CONTAINER *TYPE SEE BELOW	NO.	SIZE	PRESERVATIVES	ANALYSES REQUESTED: VOCs 8260	SVOCs 8270	PCB's 8082	TCLP VOCs 8260	TCLP Metals 6010	TCLP SVOCs 8270	REMARKS	PRISM LAB ID NO.
TRIPBLANK	—	—	WATER	VOA	4	40ml	HCL	X							11
SOIL DRUM	5/11/11	0745	SOIL	VOA, CG, AG	8	varied		X	X		X	X	X		12
WATER DRUM	5/12/11	1200	WATER	VOA, ~~CG~~, AG, P	8	varied	HCl, NITRIC ACID	X	X	X	X				13

PRESS DOWN FIRMLY - 3 COPIES

Sampler's Signature: Holly Burwinkle Sampled By (Print Name): Holly Burwinkle Affiliation: Hart & Hickman

Upon relinquishing, this Chain of Custody is your authorization for Prism to proceed with the analyses as requested above. Any changes must be submitted in writing to the Prism Project Manager. There will be charges for any changes after analyses have been initialized.

		Date	Military/Hours
Relinquished By: (Signature) Holly Burwinkle	Received By: (Signature)	5/13/11	0830
Relinquished By: (Signature)	Received By: (Signature)	Date	
Relinquished By: (Signature)	Received For Prism Laboratories By:	Date 5/13/11	0870

Method of Shipment: NOTE: ALL SAMPLE COOLERS SHOULD BE TAPED SHUT WITH CUSTODY SEALS FOR TRANSPORTATION TO THE LABORATORY. SAMPLES ARE NOT ACCEPTED AND VERIFIED AGAINST COC UNTIL RECEIVED AT THE LABORATORY.

COC Group No. 1050405

☐ Fed Ex ☐ UPS ☐ Hand-delivered ☐ Prism Field Service ☐ Other _____

Additional Comments:

PRISM USE ONLY

Site Arrival Time:
Site Departure Time:
Field Tech Fee:
Mileage:

CODES:	UST:	GROUNDWATER:	DRINKING WATER:	SOLID WASTE:	RCRA:	CERCLA	LANDFILL	OTHER:
☐ NC ☐ SC	☐ NC ☐ SC	☐ NC ☐ SC	☐ NC ☐ SC	☐ NC ☐ SC	☐ NC ☐ SC	☐ NC ☐ SC	☐ NC ☐ SC	☐ NC ☐ SC
	☐	☐	☐	☐	☐	☐	☐	☐

CONTAINER TYPE CODES: A = Amber C = Clear G = Glass P = Plastic; TL = Teflon-Lined Cap VOA = Volatile Organics Analysis (Zero Head Space)

SEE REVERSE FOR TERMS & CONDITIONS

ORIGINAL

ACCESS
ANALYTICAL, INC.

ANALYTICAL REPORT

CLIENT:

Prism Laboratories
PO Box 240543
Charlotte, NC 28224
ATTN: Angela D. Overcash

PROJECT:

1050405

DATE:

06.07.11

Access Analytical Project Manager:

Ashley B. Amick
aamick@axs-inc.com

Any questions related to this report should be directed to your Access Analytical project manager listed above at phone 803.781.4243 or via email.

Notes: The following report represents analytical data for Dioxins and Furans via method 8290. Access Analytical utilizes several qualified subcontractors to perform this work.

Analysis of these samples was performed at the following facility: Cape Fear Analytical 3306 Kitty Hawk Road Suite # 120 Wilmington NC 28405

PRISM LABORATORIES, INC. | Full-Service Analytical & Environmental Solutions

SUBCONTRACT ORDER

Prism Laboratories, Inc.

1050405

Certification: NELAC___ USACE___
SC___ Other _____
N/A_____

SENDING LABORATORY:

Prism Laboratories, Inc.
P. O. Box 240543
Charlotte, NC 28224-0543
Phone: 800-529-6364
Fax: 704-525-0409
Project Manager: Angela D. Overcash

RECEIVING LABORATORY:

Cape Fear Analytical
3306 Kitty Hawk Rd. Ste 120
Wilmington, NC 28405
Phone :(910) 795-0421
Fax: -

Analysis	Due	Expires	Laboratory ID	Comments
Sample ID: 1050405-07	**Water**	**Sampled:05/12/11 09:55**	MW-7	Need Lowest Level
8290 (Sub)		05/19/11 09:55		
Containers Supplied: 2x 1L AMBER GLASS				
Sample ID: 1050405-09	**Water**	**Sampled:05/12/11 13:00**	Dup-2	
8290 (Sub)		05/19/11 13:00		
Containers Supplied:				

WO#2392
temp. = 0.2°

Released By	Date	Received By	Date
[signature]	5/16/11	FED EX	
FED EX	17MAY11@1430	Cynde Larkins CFA	17MAY11 1430

SAMPLE RECEIPT CHECKLIST

Cape Fear Analytical

Client: Access	Work Order: 2392
Received By: Cynde Larkins	Date/Time Received: 17MAY11 1430

Suspected Hazard Information	Yes	NA	No
Shipped as DOT Hazardous?		✓	
Samples identified as Foreign Soil?		✓	

	Sample Receipt Criteria	Yes	NA	No	Comments/Qualifiers (required for Non-Conforming Items)
1	Shipping containers received intact and sealed?	✓			Circle Applicable: seals broken damaged container leaking container other(describe)
2	Chain of Custody documents included with shipment?	✓			
3	Samples requiring cold preservation within 0-6°C?	✓			Preservation Method: (ice) bags blue ice dry ice none other (describe) 0.2°
4	Samples requiring chemical preservation at proper pH?		✓		Sample IDs, containers affected and pH observed: pH=7 on all containers If preservative added, Lot#:
5	Samples requiring preservation have no residual chlorine?	✓			Sample IDs, containers affected: If preservative added, Lot#:
6	Samples received within holding time?	✓			Sample IDs, tests affected:
7	Sample IDs on COC match IDs on containers?	✓			Sample IDs, containers affected:
8	Date & time of COC match date & time on containers?	✓			Sample IDs, containers affected:
9	Number of containers received match number indicated on COC?	✓			Sample IDs, containers affected:
10	COC form is properly signed in relinquished/received sections?	✓			

Comments:

Checklist performed by: Initials: CL Date: 17MAY11

High Resolution Dioxin and Furan Analysis

Case Narrative

HDOX Case Narrative
Prism Laboratories (AAIS)
SDG 1050405

Method/Analysis Information

Product:	**Dioxins/Furans by SW846 Method 8290A in Liquids**
Analytical Method:	SW846 8290A
Extraction Method:	SW846 3520C
Analytical Batch Number:	18829, 18856
Clean Up Batch Number:	18822, 18853
Extraction Batch Number:	18815, 18850

Sample Analysis

The following samples were analyzed using the analytical protocol as established in SW846 8290A:

Sample ID	Client ID
2392001	1050405-07
2392002	1050405-09
12003376	Laboratory Control Sample (LCS)
12003378	Laboratory Control Sample Duplicate (LCSD)
12003380	Method Blank (MB)
12003396	Laboratory Control Sample (LCS)
12003397	Laboratory Control Sample Duplicate (LCSD)
12003398	Method Blank (MB)

The samples in this SDG were analyzed on an "as received" basis.

Preparation/Analytical Method Verification

SOP Reference

Procedure for preparation, analysis and reporting of analytical data are controlled by Cape Fear Analytical LLC (CFA) as Standard Operating Procedure (SOP). The data discussed in this narrative has been analyzed in accordance with CF-OA-E-002 REV# 8.

Raw data reports are processed and reviewed by the analyst using the TargetLynx software package.

Calibration Information

Initial Calibration

All initial calibration requirements have been met for this sample delivery group (SDG).

Continuing Calibration Verification (CCV) Requirements
All associated calibration verification standard(s) (ICV or CCV) met the acceptance criteria.

Quality Control (QC) Information

Method Blank (MB) Statement
The MB(s) analyzed with this SDG met the acceptance criteria.

Certification Statement
The test results presented in this document are certified to meet all requirements of the 2003 NELAC Standard.

Surrogate Recoveries
All surrogate recoveries were within the established acceptance criteria for this SDG.

Laboratory Control Sample/Duplicate (LCS/LCSD) Recovery
One compound recovered above the acceptance limits in the LCS/LCSD. This compound was not detected in the associated sample. 12003376 (LCS) and 12003378 (LCSD)- Batch 18829.

LCS/LCSD Relative Percent Difference (RPD) Statement
The RPD(s) between the LCS and LCSD met the acceptance limits.

QC Sample Designation
A matrix spike and matrix spike duplicate analysis was not required for this SDG.

Technical Information

Holding Time Specifications
CFA assigns holding times based on the associated methodology, which assigns the date and time from sample collection. Those holding times expressed in hours are calculated in the AlphaLIMS system. Those holding times expressed as days expire at midnight on the day of expiration. All samples in this SDG met the specified holding time.

Preparation/Analytical Method Verification
All procedures were performed as stated in the SOP.

Sample Dilutions
The samples in this SDG did not require dilutions.

Sample Re-extraction/Re-analysis
Re-extractions or re-analyses were not required in this SDG.

Miscellaneous Information

Nonconformance (NCR) Documentation

The following NCR was generated for this SDG: 642907 12003376 (LCS) and 12003378 (LCSD)- Batch 18829.

Manual Integrations
Certain standards and QC samples required manual integrations to correctly position the baseline as set in the calibration standard injections. Where manual integrations were performed, copies of all manual integration peak profiles are included in the raw data section of this fraction. Manual integrations were required for data files in this SDG.

System Configuration
This analysis was performed on the following instrument configuration:

Instrument ID	Instrument	System Configuration	Column ID	Column Description
HRP763_1	Waters Autospec Premier high-resolution GC/MS system	Waters Autospec Prem	DB-5MS	60m x 0.25mm, 0.25um

Sample Data Summary

Cape Fear Analytical, LLC
3306 Kitty Hawk Road Suite 120, Wilmington, NC 28405 - (910) 795-0421 - www.capefearanalytical.com

Certificate of Analysis Report
for

AAIS001 Prism Laboratories, Inc.

Client SDG: 1050405 CFA Work Order: 2392

The Qualifiers in this report are defined as follows:

* A quality control analyte recovery is outside of specified acceptance criteria
** Analyte is a surrogate compound
J Value is estimated
K Estimated Maximum Possible Concentration
U Analyte was analyzed for , but not detected above the specified detection limit.

Review/Validation

Cape Fear Analytical requires all analytical data to be verified by a qualified data reviewer.

The following data validator verified the information presented in this case narrative:

Signature: Heather Patterson **Name: Heather Patterson**

Date: 07 JUN 2011 **Title: Analyst III**

Hi-Res Dioxins/Furans
Certificate of Analysis
Sample Summary

SDG Number:	1050405	**Client:**	AAIS001	**Project:**	AAIS00110
Lab Sample ID:	2392001	**Date Collected:**	05/12/2011 09:55	**Matrix:**	WATER
Client Sample:	8290 Water	**Date Received:**	05/17/2011 14:30		
Client ID:	1050405-07			**Prep Basis:**	As Received
Batch ID:	18829	**Method:**	SW846 8290A		
Run Date:	05/26/2011 14:14	**Analyst:**	MJC	**Instrument:**	HRP763
Data File:	b25may11a_4-2			**Dilution:**	1
Prep Batch:	18815	**Prep Method:**	SW846 3520C		
Prep Date:	24-MAY-11	**Aliquot:**	915.7 mL		

CAS No.	Parmname	Qual	Result	EMPC	Units	EDL	PQL
1746-01-6	2,3,7,8-TCDD	U	1.3		pg/L	1.30	10.9
40321-76-4	1,2,3,7,8-PeCDD	U	.758		pg/L	0.758	54.6
39227-28-6	1,2,3,4,7,8-HxCDD	U	1.18		pg/L	1.18	54.6
57653-85-7	1,2,3,6,7,8-HxCDD	U	1.09		pg/L	1.09	54.6
19408-74-3	1,2,3,7,8,9-HxCDD	U	1.22		pg/L	1.22	54.6
35822-46-9	1,2,3,4,6,7,8-HpCDD	U	1.24		pg/L	1.24	54.6
3268-87-9	1,2,3,4,6,7,8,9-OCDD	J	6.55		pg/L	2.90	109
51207-31-9	2,3,7,8-TCDF	U	.976		pg/L	0.976	10.9
57117-41-6	1,2,3,7,8-PeCDF	U	1.04		pg/L	1.04	54.6
57117-31-4	2,3,4,7,8-PeCDF	U	1.06		pg/L	1.06	54.6
70648-26-9	1,2,3,4,7,8-HxCDF	U	.841		pg/L	0.841	54.6
57117-44-9	1,2,3,6,7,8-HxCDF	U	.723		pg/L	0.723	54.6
60851-34-5	2,3,4,6,7,8-HxCDF	U	.799		pg/L	0.799	54.6
72918-21-9	1,2,3,7,8,9-HxCDF	U	.965		pg/L	0.965	54.6
67562-39-4	1,2,3,4,6,7,8-HpCDF	U	.655		pg/L	0.655	54.6
55673-89-7	1,2,3,4,7,8,9-HpCDF	U	.898		pg/L	0.898	54.6
39001-02-0	1,2,3,4,6,7,8,9-OCDF	U	3.1		pg/L	3.10	109
41903-57-5	Total Tetrachlorodibenzo-p-dioxin	U	1.3		pg/L	1.30	10.9
36088-22-9	Total Pentachlorodibenzo-p-dioxin	U	.758		pg/L	0.758	54.6
34465-46-8	Total Hexachlorodibenzo-p-dioxin	U	1.09		pg/L	1.09	54.6
37871-00-4	Total Heptachlorodibenzo-p-dioxin	U	1.24		pg/L	1.24	54.6
30402-14-3	Total Tetrachlorodibenzofuran	U	.976		pg/L	0.976	10.9
30402-15-4	Total Pentachlorodibenzofuran	U	1.04		pg/L	1.04	54.6
55684-94-1	Total Hexachlorodibenzofuran	U	.723		pg/L	0.723	54.6
38998-75-3	Total Heptachlorodibenzofuran	U	.655		pg/L	0.655	54.6
3333-30-0	TEQ WHO2005 ND=0		0.00197	0.00197	pg/L		
	TEQ WHO2005 ND=0.5		1.61	1.61	pg/L		

Surrogate/Tracer recovery	Qual	Result	Nominal	Units	Recovery%	Acceptable Limits
13C-2,3,7,8-TCDD		1480	2180	pg/L	67.6	(40%-135%)
13C-1,2,3,7,8-PeCDD		1560	2180	pg/L	71.4	(40%-135%)
13C-1,2,3,6,7,8-HxCDD		1610	2180	pg/L	73.7	(40%-135%)
13C-1,2,3,4,6,7,8-HpCDD		1950	2180	pg/L	89.1	(40%-135%)
13C-OCDD		2400	4370	pg/L	54.9	(40%-135%)
13C-2,3,7,8-TCDF		1520	2180	pg/L	69.8	(40%-135%)
13C-1,2,3,7,8-PeCDF		1380	2180	pg/L	63.2	(40%-135%)
13C-1,2,3,6,7,8-HxCDF		1580	2180	pg/L	72.4	(40%-135%)
13C-1,2,3,4,6,7,8-HpCDF		1700	2180	pg/L	77.6	(40%-135%)

Comments:

J Value is estimated

U Analyte was analyzed for , but not detected above the specified detection limit.

Hi-Res Dioxins/Furans
Certificate of Analysis
Sample Summary

SDG Number:	1050405	**Client:**	AAIS001	**Project:**	AAIS00110
Lab Sample ID:	2392002	**Date Collected:**	05/12/2011 13:00	**Matrix:**	WATER
Client Sample:	8290 Water	**Date Received:**	05/17/2011 14:30		
Client ID:	1050405-09			**Prep Basis:**	As Received
Batch ID:	18856	**Metbod:**	SW846 8290A		
Run Date:	06/03/2011 15:12	**Analyst:**	MJC	**Instrument:**	HRP763
Data File:	b03jnn11a-8			**Dilution:**	1
Prep Batch:	18850	**Prep Method:**	SW846 3520C		
Prep Date:	01-JUN-11	**Aliquot:**	884.7 mL		

CAS No.	Parmname	Qual	Result	EMPC	Units	EDL	PQL
1746-01-6	2,3,7,8-TCDD	U	1.33		pg/L	1.33	11.3
40321-76-4	1,2,3,7,8-PeCDD	U	.8		pg/L	0.800	56.5
39227-28-6	1,2,3,4,7,8-HxCDD	U	1.17		pg/L	1.17	56.5
57653-85-7	1,2,3,6,7,8-HxCDD	U	1.09		pg/L	1.09	56.5
19408-74-3	1,2,3,7,8,9-HxCDD	U	1.21		pg/L	1.21	56.5
35822-46-9	1,2,3,4,6,7,8-HpCDD	U	1.25		pg/L	1.25	56.5
3268-87-9	1,2,3,4,6,7,8,9-OCDD	U	2.6		pg/L	2.60	113
51207-31-9	2,3,7,8-TCDF	U	.97		pg/L	0.970	11.3
57117-41-6	1,2,3,7,8-PeCDF	U	.624		pg/L	0.624	56.5
57117-31-4	2,3,4,7,8-PeCDF	U	.638		pg/L	0.638	56.5
70648-26-9	1,2,3,4,7,8-HxCDF	U	.812		pg/L	0.812	56.5
57117-44-9	1,2,3,6,7,8-HxCDF	U	.696		pg/L	0.696	56.5
60851-34-5	2,3,4,6,7,8-HxCDF	U	.771		pg/L	0.771	56.5
72918-21-9	1,2,3,7,8,9-HxCDF	U	.931		pg/L	0.931	56.5
67562-39-4	1,2,3,4,6,7,8-HpCDF	U	.787		pg/L	0.787	56.5
55673-89-7	1,2,3,4,7,8,9-HpCDF	U	1.08		pg/L	1.08	56.5
39001-02-0	1,2,3,4,6,7,8,9-OCDF	U	3.05		pg/L	3.05	113
41903-57-5	Total Tetrachlorodibenzo-p-dioxin	U	1.33		pg/L	1.33	11.3
36088-22-9	Total Pentachlorodibenzo-p-dioxin	U	.8		pg/L	0.800	56.5
34465-46-8	Total Hexachlorodibenzo-p-dioxin	U	1.09		pg/L	1.09	56.5
37871-00-4	Total Heptachlorodibenzo-p-dioxin	U	1.25		pg/L	1.25	56.5
30402-14-3	Total Tetrachlorodibenzofuran	U	.97		pg/L	0.970	11.3
30402-15-4	Total Pentachlorodibenzofuran	U	.624		pg/L	0.624	56.5
55684-94-1	Total Hexachlorodibenzofuran	U	.696		pg/L	0.696	56.5
38998-75-3	Total Heptachlorodibenzofuran	U	.787		pg/L	0.787	56.5
3333-30-0	TEQ WHO2005 ND=0		0.00	0.00	pg/L		
	TEQ WHO2005 ND=0.5		1.57	1.57	pg/L		

Surrogate/Tracer recovery	Qual	Result	Nominal	Units	Recovery%	Acceptable Limits
13C-2,3,7,8-TCDD		1810	2260	pg/L	80.0	(40%-135%)
13C-1,2,3,7,8-PeCDD		1930	2260	pg/L	85.6	(40%-135%)
13C-1,2,3,6,7,8-HxCDD		1890	2260	pg/L	83.4	(40%-135%)
13C-1,2,3,4,6,7,8-HpCDD		2080	2260	pg/L	91.9	(40%-135%)
13C-OCDD		3340	4520	pg/L	73.8	(40%-135%)
13C-2,3,7,8-TCDF		1910	2260	pg/L	84.3	(40%-135%)
13C-1,2,3,7,8-PeCDF		1680	2260	pg/L	74.3	(40%-135%)
13C-1,2,3,6,7,8-HxCDF		1630	2260	pg/L	72.2	(40%-135%)
13C-1,2,3,4,6,7,8-HpCDF		1790	2260	pg/L	79.2	(40%-135%)

Comments:

U Analyte was analyzed for , but not detected above the specified detection limit.

Quality Control Summary

Hi-Res Dioxins/Furans
Surrogate Recovery Report

SDG Number: 1050405

Matrix Type: LIQUID

Sample ID	Client ID	Surrogate	QUAL	Recovery (%)	Acceptance Limits
12003376	LCS for batch 18815	13C-2,3,7,8-TCDD		74.1	(40%-135%)
		13C-1,2,3,7,8-PeCDD		77.7	(40%-135%)
		13C-1,2,3,6,7,8-HxCDD		78.2	(40%-135%)
		13C-1,2,3,4,6,7,8-HpCDD		93.5	(40%-135%)
		13C-OCDD		56.4	(40%-135%)
		13C-2,3,7,8-TCDF		75.6	(40%-135%)
		13C-1,2,3,7,8-PeCDF		66.6	(40%-135%)
		13C-1,2,3,6,7,8-HxCDF		68.9	(40%-135%)
		13C-1,2,3,4,6,7,8-HpCDF		76.1	(40%-135%)
12003378	LCSD for batch 18815	13C-2,3,7,8-TCDD		62.7	(40%-135%)
		13C-1,2,3,7,8-PeCDD		67.6	(40%-135%)
		13C-1,2,3,6,7,8-HxCDD		64.4	(40%-135%)
		13C-1,2,3,4,6,7,8-HpCDD		71.2	(40%-135%)
		13C-OCDD		44.3	(40%-135%)
		13C-2,3,7,8-TCDF		64.2	(40%-135%)
		13C-1,2,3,7,8-PeCDF		59.1	(40%-135%)
		13C-1,2,3,6,7,8-HxCDF		57.5	(40%-135%)
		13C-1,2,3,4,6,7,8-HpCDF		59.6	(40%-135%)
12003380	MB for batch 18815	13C-2,3,7,8-TCDD		73.7	(40%-135%)
		13C-1,2,3,7,8-PeCDD		75.1	(40%-135%)
		13C-1,2,3,6,7,8-HxCDD		70.9	(40%-135%)
		13C-1,2,3,4,6,7,8-HpCDD		86.3	(40%-135%)
		13C-OCDD		75.9	(40%-135%)
		13C-2,3,7,8-TCDF		75.7	(40%-135%)
		13C-1,2,3,7,8-PeCDF		69.2	(40%-135%)
		13C-1,2,3,6,7,8-HxCDF		60.4	(40%-135%)
		13C-1,2,3,4,6,7,8-HpCDF		76.1	(40%-135%)
2392001	1050405-07	13C-2,3,7,8-TCDD		67.6	(40%-135%)
		13C-1,2,3,7,8-PeCDD		71.4	(40%-135%)
		13C-1,2,3,6,7,8-HxCDD		73.7	(40%-135%)
		13C-1,2,3,4,6,7,8-HpCDD		89.1	(40%-135%)
		13C-OCDD		54.9	(40%-135%)
		13C-2,3,7,8-TCDF		69.8	(40%-135%)
		13C-1,2,3,7,8-PeCDF		63.2	(40%-135%)
		13C-1,2,3,6,7,8-HxCDF		72.4	(40%-135%)
		13C-1,2,3,4,6,7,8-HpCDF		77.6	(40%-135%)
12003396	LCS for batch 18850	13C-2,3,7,8-TCDD		79.5	(40%-135%)
		13C-1,2,3,7,8-PeCDD		83.0	(40%-135%)
		13C-1,2,3,6,7,8-HxCDD		83.0	(40%-135%)
		13C-1,2,3,4,6,7,8-HpCDD		86.0	(40%-135%)
		13C-OCDD		67.2	(40%-135%)
		13C-2,3,7,8-TCDF		82.5	(40%-135%)
		13C-1,2,3,7,8-PeCDF		74.0	(40%-135%)
		13C-1,2,3,6,7,8-HxCDF		69.4	(40%-135%)
		13C-1,2,3,4,6,7,8-HpCDF		75.8	(40%-135%)
12003397	LCSD for batch 18850	13C-2,3,7,8-TCDD		78.0	(40%-135%)
		13C-1,2,3,7,8-PeCDD		80.9	(40%-135%)
		13C-1,2,3,6,7,8-HxCDD		84.8	(40%-135%)
		13C-1,2,3,4,6,7,8-HpCDD		84.8	(40%-135%)
		13C-OCDD		65.7	(40%-135%)
		13C-2,3,7,8-TCDF		81.8	(40%-135%)
		13C-1,2,3,7,8-PeCDF		72.4	(40%-135%)
		13C-1,2,3,6,7,8-HxCDF		70.7	(40%-135%)

Hi-Res Dioxins/Furans
Surrogate Recovery Report

SDG Number: 1050405

Matrix Type: LIQUID

Sample ID	Client ID	Surrogate	QUAL	Recovery (%)	Acceptance Limits
12003397	LCSD for batch 18850	13C-1,2,3,4,6,7,8-HpCDF		75.8	(40%-135%)
12003398	MB for batch 18850	13C-2,3,7,8-TCDD		80.7	(40%-135%)
		13C-1,2,3,7,8-PeCDD		82.5	(40%-135%)
		13C-1,2,3,6,7,8-HxCDD		82.4	(40%-135%)
		13C-1,2,3,4,6,7,8-HpCDD		92.5	(40%-135%)
		13C-OCDD		61.2	(40%-135%)
		13C-2,3,7,8-TCDF		84.1	(40%-135%)
		13C-1,2,3,7,8-PeCDF		74.6	(40%-135%)
		13C-1,2,3,6,7,8-HxCDF		71.4	(40%-135%)
		13C-1,2,3,4,6,7,8-HpCDF		76.6	(40%-135%)
2392002	1050405-09	13C-2,3,7,8-TCDD		80.0	(40%-135%)
		13C-1,2,3,7,8-PeCDD		85.6	(40%-135%)
		13C-1,2,3,6,7,8-HxCDD		83.4	(40%-135%)
		13C-1,2,3,4,6,7,8-HpCDD		91.9	(40%-135%)
		13C-OCDD		73.8	(40%-135%)
		13C-2,3,7,8-TCDF		84.3	(40%-135%)
		13C-1,2,3,7,8-PeCDF		74.3	(40%-135%)
		13C-1,2,3,6,7,8-HxCDF		72.2	(40%-135%)
		13C-1,2,3,4,6,7,8-HpCDF		79.2	(40%-135%)

* Recovery outside Acceptance Limits
# Column to be used to flag recovery values
D Sample Diluted

Hi-Res Dioxins/Furans

Quality Control Summary
Spike Recovery Report

SDG Number: 1050405 **Sample Type:** Laboratory Control Sample

Client ID: LCS for batch 18815 **Matrix:** WATER

Lab Sample ID: 12003376

Instrument: HRP763 **Analysis Date:** 05/25/2011 23:31 **Dilution:** 1

Analyst: MJC **Prep Batch ID:** 18815

Batch ID: 18829

CAS No.		Parmname	Amount Added pg/L	Spike Conc. pg/L	Recovery %	Acceptance Limits
1746-01-6	LCS	2,3,7,8-TCDD	200	212	106	70-130
40321-76-4	LCS	1,2,3,7,8-PeCDD	1000	1040	104	70-130
39227-28-6	LCS	1,2,3,4,7,8-HxCDD	1000	993	99.3	70-130
57653-85-7	LCS	1,2,3,6,7,8-HxCDD	1000	1170	117	70-130
19408-74-3	LCS	1,2,3,7,8,9-HxCDD	1000	1290	129	70-130
35822-46-9	LCS	1,2,3,4,6,7,8-HpCDD	1000	1010	101	70-130
3268-87-9	LCS	1,2,3,4,6,7,8,9-OCDD	2000	2130	106	70-130
51207-31-9	LCS	2,3,7,8-TCDF	200	192	95.8	70-130
57117-41-6	LCS	1,2,3,7,8-PeCDF	1000	1050	105	70-130
57117-31-4	LCS	2,3,4,7,8-PeCDF	1000	1090	109	70-130
70648-26-9	LCS	1,2,3,4,7,8-HxCDF	1000	993	99.3	70-130
57117-44-9	LCS	1,2,3,6,7,8-HxCDF	1000	1180	118	70-130
72918-21-9	LCS	1,2,3,7,8,9-HxCDF	1000	1060	106	70-130
60851-34-5	LCS	2,3,4,6,7,8-HxCDF	1000	1100	110	70-130
67562-39-4	LCS	1,2,3,4,6,7,8-HpCDF	1000	1000	100	70-130
55673-89-7	LCS	1,2,3,4,7,8,9-HpCDF	1000	1060	106	70-130
39001-02-0	LCS	1,2,3,4,6,7,8,9-OCDF	2000	2620	131 *	70-130

Hi-Res Dioxins/Furans

Quality Control Summary
Spike Recovery Report

SDG Number: 1050405
Client ID: LCSD for batch 18815
Lab Sample ID: 12003378
Instrument: HRP763
Analyst: MJC

Sample Type: Laboratory Control Sample Duplicate
Matrix: WATER
Analysis Date: 05/26/2011 00:18 **Dilution:** 1
Prep Batch ID: 18815
Batch ID: 18829

CAS No.		Parmname	Amount Added pg/L	Spike Conc. pg/L	Recovery %	Acceptance Limits	RPD %	Acceptance Limits
1746-01-6	LCSD	2,3,7,8-TCDD	200	205	102	70-130	3.75	0-20
40321-76-4	LCSD	1,2,3,7,8-PeCDD	1000	1030	103	70-130	0.845	0-20
39227-28-6	LCSD	1,2,3,4,7,8-HxCDD	1000	990	99	70-130	0.291	0-20
57653-85-7	LCSD	1,2,3,6,7,8-HxCDD	1000	1150	115	70-130	1.32	0-20
19408-74-3	LCSD	1,2,3,7,8,9-HxCDD	1000	1270	127	70-130	1.95	0-20
35822-46-9	LCSD	1,2,3,4,6,7,8-HpCDD	1000	1020	102	70-130	0.781	0-20
3268-87-9	LCSD	1,2,3,4,6,7,8,9-OCDD	2000	2170	108	70-130	1.87	0-20
51207-31-9	LCSD	2,3,7,8-TCDF	200	190	94.8	70-130	1.04	0-20
57117-41-6	LCSD	1,2,3,7,8-PeCDF	1000	990	99	70-130	5.57	0-20
57117-31-4	LCSD	2,3,4,7,8-PeCDF	1000	1040	104	70-130	4.02	0-20
70648-26-9	LCSD	1,2,3,4,7,8-HxCDF	1000	932	93.2	70-130	6.38	0-20
57117-44-9	LCSD	1,2,3,6,7,8-HxCDF	1000	1200	120	70-130	1.58	0-20
72918-21-9	LCSD	1,2,3,7,8,9-HxCDF	1000	1010	101	70-130	3.96	0-20
60851-34-5	LCSD	2,3,4,6,7,8-HxCDF	1000	1070	107	70-130	3.05	0-20
67562-39-4	LCSD	1,2,3,4,6,7,8-HpCDF	1000	1000	100	70-130	0.234	0-20
55673-89-7	LCSD	1,2,3,4,7,8,9-HpCDF	1000	1060	106	70-130	0.0718	0-20
39001-02-0	LCSD	1,2,3,4,6,7,8,9-OCDF	2000	2620	131 *	70-130	0.0153	0-20

Hi-Res Dioxins/Furans

Quality Control Summary
Spike Recovery Report

SDG Number: 1050405
Client ID: LCS for batch 18850
Lab Sample ID: 12003396
Instrument: HRP763
Analyst: MJC

Sample Type: Laboratory Control Sample
Matrix: WATER
Analysis Date: 06/03/2011 10:36 **Dilution:** 1
Prep Batch ID: 18850
Batch ID: 18856

CAS No.		Parmname	Amount Added pg/L	Spike Conc. pg/L	Recovery %	Acceptance Limits
1746-01-6	LCS	2,3,7,8-TCDD	200	223	112	70-130
40321-76-4	LCS	1,2,3,7,8-PeCDD	1000	1080	108	70-130
39227-28-6	LCS	1,2,3,4,7,8-HxCDD	1000	1060	106	70-130
57653-85-7	LCS	1,2,3,6,7,8-HxCDD	1000	1130	113	70-130
19408-74-3	LCS	1,2,3,7,8,9-HxCDD	1000	1180	118	70-130
35822-46-9	LCS	1,2,3,4,6,7,8-HpCDD	1000	1030	103	70-130
3268-87-9	LCS	1,2,3,4,6,7,8,9-OCDD	2000	2240	112	70-130
51207-31-9	LCS	2,3,7,8-TCDF	200	198	99.1	70-130
57117-41-6	LCS	1,2,3,7,8-PeCDF	1000	1050	105	70-130
57117-31-4	LCS	2,3,4,7,8-PeCDF	1000	1140	114	70-130
70648-26-9	LCS	1,2,3,4,7,8-HxCDF	1000	1150	115	70-130
57117-44-9	LCS	1,2,3,6,7,8-HxCDF	1000	1190	119	70-130
72918-21-9	LCS	1,2,3,7,8,9-HxCDF	1000	1160	116	70-130
60851-34-5	LCS	2,3,4,6,7,8-HxCDF	1000	1210	121	70-130
67562-39-4	LCS	1,2,3,4,6,7,8-HpCDF	1000	1100	110	70-130
55673-89-7	LCS	1,2,3,4,7,8,9-HpCDF	1000	1040	104	70-130
39001-02-0	LCS	1,2,3,4,6,7,8,9-OCDF	2000	2270	113	70-130

Hi-Res Dioxins/Furans

Quality Control Summary
Spike Recovery Report

SDG Number: 1050405 **Sample Type:** Laboratory Control Sample Duplicate

Client ID: LCSD for batch 18850 **Matrix:** WATER

Lab Sample ID: 12003397

Instrument: HRP763 **Analysis Date:** 06/03/2011 11:21 **Dilution:** 1

Analyst: MJC **Prep Batch ID:** 18850

Batch ID: 18856

CAS No.		Parmname	Amount Added pg/L	Spike Conc. pg/L	Recovery %	Acceptance Limits	RPD %	Acceptance Limits
1746-01-6	LCSD	2,3,7,8-TCDD	200	225	113	70-130	0.990	0-20
40321-76-4	LCSD	1,2,3,7,8-PeCDD	1000	1050	105	70-130	2.79	0-20
39227-28-6	LCSD	1,2,3,4,7,8-HxCDD	1000	1050	105	70-130	1.15	0-20
57653-85-7	LCSD	1,2,3,6,7,8-HxCDD	1000	1110	111	70-130	2.36	0-20
19408-74-3	LCSD	1,2,3,7,8,9-HxCDD	1000	1160	116	70-130	1.90	0-20
35822-46-9	LCSD	1,2,3,4,6,7,8-HpCDD	1000	1040	104	70-130	0.659	0-20
3268-87-9	LCSD	1,2,3,4,6,7,8,9-OCDD	2000	2160	108	70-130	3.53	0-20
51207-31-9	LCSD	2,3,7,8-TCDF	200	192	96.1	70-130	3.04	0-20
57117-41-6	LCSD	1,2,3,7,8-PeCDF	1000	1040	104	70-130	0.249	0-20
57117-31-4	LCSD	2,3,4,7,8-PeCDF	1000	1130	113	70-130	0.976	0-20
70648-26-9	LCSD	1,2,3,4,7,8-HxCDF	1000	1170	117	70-130	1.30	0-20
57117-44-9	LCSD	1,2,3,6,7,8-HxCDF	1000	1170	117	70-130	1.45	0-20
72918-21-9	LCSD	1,2,3,7,8,9-HxCDF	1000	1150	115	70-130	0.548	0-20
60851-34-5	LCSD	2,3,4,6,7,8-HxCDF	1000	1210	121	70-130	0.394	0-20
67562-39-4	LCSD	1,2,3,4,6,7,8-HpCDF	1000	1060	106	70-130	3.66	0-20
55673-89-7	LCSD	1,2,3,4,7,8,9-HpCDF	1000	1030	103	70-130	0.750	0-20
39001-02-0	LCSD	1,2,3,4,6,7,8,9-OCDF	2000	2200	110	70-130	2.94	0-20

Method Blank Summary

SDG Number:	1050405	**Client:**	AAIS001	**Matrix:**	WATER
Client ID:	MB for batch 18815	**Instrument ID:**	HRP763	**Data File:**	b25may11a_2-3
Lab Sample ID:	12003380	**Prep Date:**	24-MAY-11	**Analyzed:**	05/26/11 01:06
Column:					

This method blank applies to the following samples and quality control samples:

	Client Sample ID	Lab Sample ID	File ID	Date Analyzed	Time Analyzed
01	LCS for batch 18815	12003376	b25may11a_2-1	05/25/11	2331
02	LCSD for batch 18815	12003378	b25may11a_2-2	05/26/11	0018
03	1050405-07	2392001	b25may11a_4-2	05/26/11	1414

Method Blank Summary

SDG Number:	**1050405**	**Client:**	**AAIS001**	**Matrix:**	**WATER**
Client ID:	**MB for batch 18850**	**Instrument ID:**	**HRP763**	**Data File:**	**b03jun11a-4**
Lab Sample ID:	**12003398**	**Prep Date:**	**01-JUN-11**	**Analyzed:**	**06/03/11 12:07**
Column:					

This method blank applies to the following samples and quality control samples:

	Client Sample ID	Lab Sample ID	File ID	Date Analyzed	Time Analyzed
01	LCS for batch 18850	12003396	b03jun11a-2	06/03/11	1036
02	LCSD for batch 18850	12003397	b03jun11a-3	06/03/11	1121
03	1050405-09	2392002	b03jun11a-8	06/03/11	1512

Hi-Res Dioxins/Furans
Certificate of Analysis
Sample Summary

SDG Number:	1050405	**Client:**	AAIS001	**Project:**	QC
Lab Sample ID:	12003376			**Matrix:**	WATER
Client Sample:	QC for batch 18815				
Client ID:	LCS for batch 18815			**Prep Basis:**	As Received
Batch ID:	18829	**Method:**	SW846 8290A		
Run Date:	05/25/2011 23:31	**Analyst:**	MJC	**Instrument:**	HRP763
Data File:	b25may11a_2-1			**Dilution:**	1
Prep Batch:	18815	**Prep Method:**	SW846 3520C		
Prep Date:	24-MAY-11	**Aliquot:**	1000 mL		

CAS No.	Parmname	Qual	Result	EMPC	Units	EDL	PQL
1746-01-6	2,3,7,8-TCDD		212		pg/L	1.92	10.0
40321-76-4	1,2,3,7,8-PeCDD		1040		pg/L	2.50	50.0
39227-28-6	1,2,3,4,7,8-HxCDD		993		pg/L	4.10	50.0
57653-85-7	1,2,3,6,7,8-HxCDD		1170		pg/L	3.80	50.0
19408-74-3	1,2,3,7,8,9-HxCDD		1290		pg/L	4.26	50.0
35822-46-9	1,2,3,4,6,7,8-HpCDD		1010		pg/L	4.38	50.0
3268-87-9	1,2,3,4,6,7,8,9-OCDD		2130		pg/L	11.1	100
51207-31-9	2,3,7,8-TCDF		192		pg/L	1.12	10.0
57117-41-6	1,2,3,7,8-PeCDF		1050		pg/L	3.22	50.0
57117-31-4	2,3,4,7,8-PeCDF		1090		pg/L	3.30	50.0
70648-26-9	1,2,3,4,7,8-HxCDF		993		pg/L	6.08	50.0
57117-44-9	1,2,3,6,7,8-HxCDF		1180		pg/L	5.24	50.0
72918-21-9	1,2,3,7,8,9-HxCDF		1060		pg/L	7.00	50.0
60851-34-5	2,3,4,6,7,8-HxCDF		1100		pg/L	5.80	50.0
67562-39-4	1,2,3,4,6,7,8-HpCDF		1000		pg/L	4.28	50.0
55673-89-7	1,2,3,4,7,8,9-HpCDF		1060		pg/L	5.88	50.0
39001-02-0	1,2,3,4,6,7,8,9-OCDF		2620		pg/L	13.1	100

Surrogate/Tracer recovery	Qual	Result	Nominal	Units	Recovery%	Acceptable Limits
13C-2,3,7,8-TCDD		1480	2000	pg/L	74.1	(40%-135%)
13C-1,2,3,7,8-PeCDD		1550	2000	pg/L	77.7	(40%-135%)
13C-1,2,3,6,7,8-HxCDD		1560	2000	pg/L	78.2	(40%-135%)
13C-1,2,3,4,6,7,8-HpCDD		1870	2000	pg/L	93.5	(40%-135%)
13C-OCDD		2260	4000	pg/L	56.4	(40%-135%)
13C-2,3,7,8-TCDF		1510	2000	pg/L	75.6	(40%-135%)
13C-1,2,3,7,8-PeCDF		1330	2000	pg/L	66.6	(40%-135%)
13C-1,2,3,6,7,8-HxCDF		1380	2000	pg/L	68.9	(40%-135%)
13C-1,2,3,4,6,7,8-HpCDF		1520	2000	pg/L	76.1	(40%-135%)

Comments:
K Estimated Maximum Possible Concentration

Hi-Res Dioxins/Furans
Certificate of Analysis
Sample Summary

SDG Number:	1050405	**Client:**	AAIS001	**Project:**	QC
Lab Sample ID:	12003378			**Matrix:**	WATER
Client Sample:	QC for batch 18815				
Client ID:	LCSD for batch 18815			**Prep Basis:**	As Received
Batch ID:	18829	**Method:**	SW846 8290A		
Run Date:	05/26/2011 00:18	**Analyst:**	MJC	**Instrument:**	HRP763
Data File:	b25may11a_2-2			**Dilution:**	1
Prep Batch:	18815	**Prep Method:**	SW846 3520C		
Prep Date:	24-MAY-11	**Aliquot:**	1000 mL		

CAS No.	Parmname	Qual	Result	EMPC	Units	EDL	PQL
1746-01-6	2,3,7,8-TCDD		205		pg/L	1.91	10.0
40321-76-4	1,2,3,7,8-PeCDD		1030		pg/L	2.72	50.0
39227-28-6	1,2,3,4,7,8-HxCDD		990		pg/L	4.20	50.0
57653-85-7	1,2,3,6,7,8-HxCDD		1150		pg/L	3.90	50.0
19408-74-3	1,2,3,7,8,9-HxCDD		1270		pg/L	4.36	50.0
35822-46-9	1,2,3,4,6,7,8-HpCDD		1020		pg/L	5.16	50.0
3268-87-9	1,2,3,4,6,7,8,9-OCDD		2170		pg/L	14.3	100
51207-31-9	2,3,7,8-TCDF		190		pg/L	1.46	10.0
57117-41-6	1,2,3,7,8-PeCDF		990		pg/L	3.64	50.0
57117-31-4	2,3,4,7,8-PeCDF		1040		pg/L	3.72	50.0
70648-26-9	1,2,3,4,7,8-HxCDF		932		pg/L	6.00	50.0
57117-44-9	1,2,3,6,7,8-HxCDF		1200		pg/L	5.16	50.0
72918-21-9	1,2,3,7,8,9-HxCDF		1010		pg/L	6.88	50.0
60851-34-5	2,3,4,6,7,8-HxCDF		1070		pg/L	5.70	50.0
67562-39-4	1,2,3,4,6,7,8-HpCDF		1000		pg/L	5.38	50.0
55673-89-7	1,2,3,4,7,8,9-HpCDF		1060		pg/L	7.40	50.0
39001-02-0	1,2,3,4,6,7,8,9-OCDF		2620		pg/L	14.3	100

Surrogate/Tracer recovery	Qual	Result	Nominal	Units	Recovery%	Acceptable Limits
13C-2,3,7,8-TCDD		1250	2000	pg/L	62.7	(40%-135%)
13C-1,2,3,7,8-PeCDD		1350	2000	pg/L	67.6	(40%-135%)
13C-1,2,3,6,7,8-HxCDD		1290	2000	pg/L	64.4	(40%-135%)
13C-1,2,3,4,6,7,8-HpCDD		1420	2000	pg/L	71.2	(40%-135%)
13C-OCDD		1770	4000	pg/L	44.3	(40%-135%)
13C-2,3,7,8-TCDF		1280	2000	pg/L	64.2	(40%-135%)
13C-1,2,3,7,8-PeCDF		1180	2000	pg/L	59.1	(40%-135%)
13C-1,2,3,6,7,8-HxCDF		1150	2000	pg/L	57.5	(40%-135%)
13C-1,2,3,4,6,7,8-HpCDF		1190	2000	pg/L	59.6	(40%-135%)

Comments:
K Estimated Maximum Possible Concentration

Hi-Res Dioxins/Furans
Certificate of Analysis
Sample Summary

SDG Number:	**1050405**	**Client:**	**AAIS001**	**Project:**	**QC**
Lab Sample ID:	**12003380**			**Matrix:**	**WATER**
Client Sample:	**QC for batch 18815**				
Client ID:	**MB for batch 18815**			**Prep Basis:**	**As Received**
Batch ID:	**18829**	**Method:**	**SW846 8290A**		
Run Date:	**05/26/2011 01:06**	**Analyst:**	**MJC**	**Instrument:**	**HRP763**
Data File:	**b25may11a_2-3**			**Dilution:**	**1**
Prep Batch:	**18815**	**Prep Method:**	**SW846 3520C**		
Prep Date:	**24-MAY-11**	**Aliquot:**	**1000 mL**		

CAS No.	Parmname	Qual	Result	EMPC	Units	EDL	PQL
1746-01-6	2,3,7,8-TCDD	U	1.3		pg/L	1.30	10.0
40321-76-4	1,2,3,7,8-PeCDD	U	.846		pg/L	0.846	50.0
39227-28-6	1,2,3,4,7,8-HxCDD	U	1.42		pg/L	1.42	50.0
57653-85-7	1,2,3,6,7,8-HxCDD	U	1.32		pg/L	1.32	50.0
19408-74-3	1,2,3,7,8,9-HxCDD	U	1.47		pg/L	1.47	50.0
35822-46-9	1,2,3,4,6,7,8-HpCDD	U	1.52		pg/L	1.52	50.0
3268-87-9	1,2,3,4,6,7,8,9-OCDD	U	2.44		pg/L	2.44	100
51207-31-9	2,3,7,8-TCDF	U	1.1		pg/L	1.10	10.0
57117-41-6	1,2,3,7,8-PeCDF	U	.864		pg/L	0.864	50.0
57117-31-4	2,3,4,7,8-PeCDF	JK		1.02	pg/L	0.882	50.0
70648-26-9	1,2,3,4,7,8-HxCDF	U	.884		pg/L	0.884	50.0
57117-44-9	1,2,3,6,7,8-HxCDF	U	.76		pg/L	0.760	50.0
60851-34-5	2,3,4,6,7,8-HxCDF	U	.842		pg/L	0.842	50.0
72918-21-9	1,2,3,7,8,9-HxCDF	U	1.02		pg/L	1.02	50.0
67562-39-4	1,2,3,4,6,7,8-HpCDF	U	.808		pg/L	0.808	50.0
55673-89-7	1,2,3,4,7,8,9-HpCDF	U	1.11		pg/L	1.11	50.0
39001-02-0	1,2,3,4,6,7,8,9-OCDF	U	3.04		pg/L	3.04	100
41903-57-5	Total Tetrachlorodibenzo-p-dioxin	U	1.3		pg/L	1.30	10.0
36088-22-9	Total Pentachlorodibenzo-p-dioxin	U	.846		pg/L	0.846	50.0
34465-46-8	Total Hexachlorodibenzo-p-dioxin	U	1.32		pg/L	1.32	50.0
37871-00-4	Total Heptachlorodibenzo-p-dioxin	U	1.52		pg/L	1.52	50.0
30402-14-3	Total Tetrachlorodibenzofuran	U	1.1		pg/L	1.10	10.0
30402-15-4	Total Pentachlorodibenzofuran	U	.864	1.02	pg/L	0.864	50.0
55684-94-1	Total Hexachlorodibenzofuran	U	.76		pg/L	0.760	50.0
38998-75-3	Total Heptachlorodibenzofuran	U	.808		pg/L	0.808	50.0
3333-30-0	TEQ WHO2005 ND=0		0.00	0.306	pg/L		
	TEQ WHO2005 ND=0.5		1.67	1.85	pg/L		

Surrogate/Tracer recovery	Qual	Result	Nominal	Units	Recovery%	Acceptable Limits
13C-2,3,7,8-TCDD		1470	2000	pg/L	73.7	(40%-135%)
13C-1,2,3,7,8-PeCDD		1500	2000	pg/L	75.1	(40%-135%)
13C-1,2,3,6,7,8-HxCDD		1420	2000	pg/L	70.9	(40%-135%)
13C-1,2,3,4,6,7,8-HpCDD		1730	2000	pg/L	86.3	(40%-135%)
13C-OCDD		3030	4000	pg/L	75.9	(40%-135%)
13C-2,3,7,8-TCDF		1510	2000	pg/L	75.7	(40%-135%)
13C-1,2,3,7,8-PeCDF		1380	2000	pg/L	69.2	(40%-135%)
13C-1,2,3,6,7,8-HxCDF		1210	2000	pg/L	60.4	(40%-135%)
13C-1,2,3,4,6,7,8-HpCDF		1520	2000	pg/L	76.1	(40%-135%)

Comments:

J Value is estimated

K Estimated Maximum Possible Concentration

U Analyte was analyzed for , but not detected above the specified detection limit.

Hi-Res Dioxins/Furans
Certificate of Analysis
Sample Summary

SDG Number:	1050405	**Client:**	AAIS001	**Project:**	QC
Lab Sample ID:	12003396			**Matrix:**	WATER
Client Sample:	QC for batch 18850				
Client ID:	LCS for batch 18850			**Prep Basis:**	As Received
Batch ID:	18856	**Method:**	SW846 8290A		
Run Date:	06/03/2011 10:36	**Analyst:**	MJC	**Instrument:**	HRP763
Data File:	b03jun11a-2			**Dilution:**	1
Prep Batch:	18850	**Prep Method:**	SW846 3520C		
Prep Date:	01-JUN-11	**Aliquot:**	1000 mL		

CAS No.	Parmname	Qual	Result	EMPC	Units	EDL	PQL
1746-01-6	2,3,7,8-TCDD		223		pg/L	1.52	10.0
40321-76-4	1,2,3,7,8-PeCDD		1080		pg/L	1.54	50.0
39227-28-6	1,2,3,4,7,8-HxCDD		1060		pg/L	3.12	50.0
57653-85-7	1,2,3,6,7,8-HxCDD		1130		pg/L	2.88	50.0
19408-74-3	1,2,3,7,8,9-HxCDD		1180		pg/L	3.22	50.0
35822-46-9	1,2,3,4,6,7,8-HpCDD		1030		pg/L	3.12	50.0
3268-87-9	1,2,3,4,6,7,8,9-OCDD		2240		pg/L	8.36	100
51207-31-9	2,3,7,8-TCDF		198		pg/L	1.04	10.0
57117-41-6	1,2,3,7,8-PeCDF		1050		pg/L	1.28	50.0
57117-31-4	2,3,4,7,8-PeCDF		1140		pg/L	1.31	50.0
70648-26-9	1,2,3,4,7,8-HxCDF		1150		pg/L	4.44	50.0
57117-44-9	1,2,3,6,7,8-HxCDF		1190		pg/L	3.82	50.0
72918-21-9	1,2,3,7,8,9-HxCDF		1160		pg/L	5.10	50.0
60851-34-5	2,3,4,6,7,8-HxCDF		1210		pg/L	4.22	50.0
67562-39-4	1,2,3,4,6,7,8-HpCDF		1100		pg/L	2.94	50.0
55673-89-7	1,2,3,4,7,8,9-HpCDF		1040		pg/L	4.04	50.0
39001-02-0	1,2,3,4,6,7,8,9-OCDF		2270		pg/L	6.64	100

Surrogate/Tracer recovery	Qual	Result	Nominal	Units	Recovery%	Acceptable Limits
13C-2,3,7,8-TCDD		1590	2000	pg/L	79.5	(40%-135%)
13C-1,2,3,7,8-PeCDD		1660	2000	pg/L	83.0	(40%-135%)
13C-1,2,3,6,7,8-HxCDD		1660	2000	pg/L	83.0	(40%-135%)
13C-1,2,3,4,6,7,8-HpCDD		1720	2000	pg/L	86.0	(40%-135%)
13C-OCDD		2690	4000	pg/L	67.2	(40%-135%)
13C-2,3,7,8-TCDF		1650	2000	pg/L	82.5	(40%-135%)
13C-1,2,3,7,8-PeCDF		1480	2000	pg/L	74.0	(40%-135%)
13C-1,2,3,6,7,8-HxCDF		1390	2000	pg/L	69.4	(40%-135%)
13C-1,2,3,4,6,7,8-HpCDF		1520	2000	pg/L	75.8	(40%-135%)

Comments:
K Estimated Maximum Possible Concentration

Hi-Res Dioxins/Furans
Certificate of Analysis
Sample Summary

SDG Number:	1050405	**Client:**	AAIS001	**Project:**	QC
Lab Sample ID:	12003397			**Matrix:**	WATER
Client Sample:	QC for batch 18850				
Client ID:	LCSD for batch 18850			**Prep Basis:**	As Received
Batch ID:	18856	**Method:**	SW846 8290A		
Run Date:	06/03/2011 11:21	**Analyst:**	MJC	**Instrument:**	HRP763
Data File:	b03jun11a-3			**Dilution:**	1
Prep Batch:	18850	**Prep Method:**	SW846 3520C		
Prep Date:	01-JUN-11	**Aliquot:**	1000 mL		

CAS No.	Parmname	Qual	Result	EMPC	Units	EDL	PQL
1746-01-6	2,3,7,8-TCDD		225		pg/L	1.72	10.0
40321-76-4	1,2,3,7,8-PeCDD		1050		pg/L	2.10	50.0
39227-28-6	1,2,3,4,7,8-HxCDD		1050		pg/L	3.56	50.0
57653-85-7	1,2,3,6,7,8-HxCDD		1110		pg/L	3.28	50.0
19408-74-3	1,2,3,7,8,9-HxCDD		1160		pg/L	3.68	50.0
35822-46-9	1,2,3,4,6,7,8-HpCDD		1040		pg/L	4.40	50.0
3268-87-9	1,2,3,4,6,7,8,9-OCDD		2160		pg/L	9.00	100
51207-31-9	2,3,7,8-TCDF		192		pg/L	1.17	10.0
57117-41-6	1,2,3,7,8-PeCDF		1040		pg/L	1.84	50.0
57117-31-4	2,3,4,7,8-PeCDF		1130		pg/L	1.88	50.0
70648-26-9	1,2,3,4,7,8-HxCDF		1170		pg/L	5.24	50.0
57117-44-9	1,2,3,6,7,8-HxCDF		1170		pg/L	4.50	50.0
72918-21-9	1,2,3,7,8,9-HxCDF		1150		pg/L	6.02	50.0
60851-34-5	2,3,4,6,7,8-HxCDF		1210		pg/L	4.98	50.0
67562-39-4	1,2,3,4,6,7,8-HpCDF		1060		pg/L	3.64	50.0
55673-89-7	1,2,3,4,7,8,9-HpCDF		1030		pg/L	5.00	50.0
39001-02-0	1,2,3,4,6,7,8,9-OCDF		2200		pg/L	8.18	100

Surrogate/Tracer recovery	Qual	Result	Nominal	Units	Recovery%	Acceptable Limits
13C-2,3,7,8-TCDD		1560	2000	pg/L	78.0	(40%-135%)
13C-1,2,3,7,8-PeCDD		1620	2000	pg/L	80.9	(40%-135%)
13C-1,2,3,6,7,8-HxCDD		1700	2000	pg/L	84.8	(40%-135%)
13C-1,2,3,4,6,7,8-HpCDD		1700	2000	pg/L	84.8	(40%-135%)
13C-OCDD		2630	4000	pg/L	65.7	(40%-135%)
13C-2,3,7,8-TCDF		1640	2000	pg/L	81.8	(40%-135%)
13C-1,2,3,7,8-PeCDF		1450	2000	pg/L	72.4	(40%-135%)
13C-1,2,3,6,7,8-HxCDF		1410	2000	pg/L	70.7	(40%-135%)
13C-1,2,3,4,6,7,8-HpCDF		1520	2000	pg/L	75.8	(40%-135%)

Comments:
K Estimated Maximum Possible Concentration

Hi-Res Dioxins/Furans
Certificate of Analysis
Sample Summary

SDG Number:	1050405	**Client:**	AAIS001	**Project:**	QC
Lab Sample ID:	12003398			**Matrix:**	WATER
Client Sample:	QC for batch 18850				
Client ID:	MB for batch 18850			**Prep Basis:**	As Received
Batch ID:	18856	**Method:**	SW846 8290A		
Run Date:	06/03/2011 12:07	**Analyst:**	MJC	**Instrument:**	HRP763
Data File:	b03jun11a-4			**Dilution:**	1
Prep Batch:	18850	**Prep Method:**	SW846 3520C		
Prep Date:	01-JUN-11	**Aliquot:**	1000 mL		

CAS No.	Parmname	Qual	Result	EMPC	Units	EDL	PQL
1746-01-6	2,3,7,8-TCDD	U	.94		pg/L	0.940	10.0
40321-76-4	1,2,3,7,8-PeCDD	JK		1.00	pg/L	0.502	50.0
39227-28-6	1,2,3,4,7,8-HxCDD	U	1.08		pg/L	1.08	50.0
57653-85-7	1,2,3,6,7,8-HxCDD	U	.996		pg/L	0.996	50.0
19408-74-3	1,2,3,7,8,9-HxCDD	J	1.34		pg/L	1.11	50.0
35822-46-9	1,2,3,4,6,7,8-HpCDD	J	1.80		pg/L	0.958	50.0
3268-87-9	1,2,3,4,6,7,8,9-OCDD	J	3.52		pg/L	1.78	100
51207-31-9	2,3,7,8-TCDF	U	.552		pg/L	0.552	10.0
57117-41-6	1,2,3,7,8-PeCDF	JK		0.760	pg/L	0.464	50.0
57117-31-4	2,3,4,7,8-PeCDF	J	0.800		pg/L	0.474	50.0
70648-26-9	1,2,3,4,7,8-HxCDF	J	0.880		pg/L	0.772	50.0
57117-44-9	1,2,3,6,7,8-HxCDF	JK		0.820	pg/L	0.664	50.0
60851-34-5	2,3,4,6,7,8-HxCDF	J	0.820		pg/L	0.734	50.0
72918-21-9	1,2,3,7,8,9-HxCDF	JK		1.32	pg/L	0.886	50.0
67562-39-4	1,2,3,4,6,7,8-HpCDF	JK		1.18	pg/L	0.632	50.0
55673-89-7	1,2,3,4,7,8,9-HpCDF	U	.868		pg/L	0.868	50.0
39001-02-0	1,2,3,4,6,7,8,9-OCDF	J	3.14		pg/L	2.36	100
41903-57-5	Total Tetrachlorodibenzo-p-dioxin	U	.94		pg/L	0.940	10.0
36088-22-9	Total Pentachlorodibenzo-p-dioxin	U	.502	1.00	pg/L	0.502	50.0
34465-46-8	Total Hexachlorodibenzo-p-dioxin	J	1.34		pg/L	0.996	50.0
37871-00-4	Total Heptachlorodibenzo-p-dioxin	J	1.80		pg/L	0.958	50.0
30402-14-3	Total Tetrachlorodibenzofuran	U	.552		pg/L	0.552	10.0
30402-15-4	Total Pentachlorodibenzofuran	J	0.800	1.56	pg/L	0.464	50.0
55684-94-1	Total Hexachlorodibenzofuran	J	1.70	3.84	pg/L	0.664	50.0
38998-75-3	Total Heptachlorodibenzofuran	U	.632	1.18	pg/L	0.632	50.0
3333-30-0	TEQ WHO2005 ND=0		0.564	1.81	pg/L		
	TEQ WHO2005 ND=0.5		1.51	2.42	pg/L		

Surrogate/Tracer recovery	Qual	Result	Nominal	Units	Recovery%	Acceptable Limits
13C-2,3,7,8-TCDD		1610	2000	pg/L	80.7	(40%-135%)
13C-1,2,3,7,8-PeCDD		1650	2000	pg/L	82.5	(40%-135%)
13C-1,2,3,6,7,8-HxCDD		1650	2000	pg/L	82.4	(40%-135%)
13C-1,2,3,4,6,7,8-HpCDD		1850	2000	pg/L	92.5	(40%-135%)
13C-OCDD		2450	4000	pg/L	61.2	(40%-135%)
13C-2,3,7,8-TCDF		1680	2000	pg/L	84.1	(40%-135%)
13C-1,2,3,7,8-PeCDF		1490	2000	pg/L	74.6	(40%-135%)
13C-1,2,3,6,7,8-HxCDF		1430	2000	pg/L	71.4	(40%-135%)
13C-1,2,3,4,6,7,8-HpCDF		1530	2000	pg/L	76.6	(40%-135%)

Comments:

J Value is estimated

K Estimated Maximum Possible Coucentration

U Analyte was analyzed for , but not detected above the specified detection limit.

PRISM LABORATORIES, INC. | Full-Service Analytical & Environmental Solutions

NC Certification No. 402
SC Certification No. 99012
NC Drinking Water Cert No. 37735

Case Narrative

06/08/2011

Hart & Hickman (Charlotte)
David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305
Project No.: WBS# 35022.1.1
Lab Submittal Date: 05/13/2011
Prism Work Order: 1050405

This data package contains the analytical results for the project identified above and includes a Case Narrative, Sample Results and Chain of Custody. Unless otherwise noted, all samples were received in acceptable condition and processed according to the referenced methods.

Data qualifiers are flagged individually on each sample. A key reference for the data qualifiers appears at the end of this case narrative.

Please call if you have any questions relating to this analytical report.

Respectfully,

PRISM LABORATORIES, INC.

VP Laboratory Services

Reviewed By

Data Qualifiers Key Reference:

A	Surrogate recovery above the control limits. There were no detections in the sample. No further action was taken.
L1	LCS recovery outside of the QC limits. LCSD recovery within the limits. No further action taken.
L2	LCSD recovery outside of the QC limits. LCS recovery within the limits. No further action taken.
LH	High LCS recovery. Analyte not detected in the sample(s). No further action taken.
M	Matrix spike outside of the control limits.
P	Recovery outside of the QC limits due to inconsistency during extraction and chromatographic performance of this compound.
SR	Surrogate recovery outside the QC limits.
BRL	Below Reporting Limit
MDL	Method Detection Limit
RPD	Relative Percent Difference
*	Results reported to the reporting limit. All other results are reported to the MDL with values between MDL and reporting limit indicated with a J.

Sample Receipt Summary

06/08/2011

Prism Work Order: 1050405

Client Sample ID	Lab Sample ID	Matrix	Date Sampled	Date Received
SOIL DRUM	1050405-12	Solid	05/11/11	05/13/11
WATER DRUM	1050405-13	Water	05/12/11	05/13/11

Samples received in good condition at 3.1 degrees C unless otherwise noted.

449 Springbrook Road - P.O. Box 240543 - Charlotte, NC 28224-0543
Phone: 704/529-6364 - Toll Free Number: 1-800/529-6364 - Fax: 704/525-0409

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: SOIL DRUM
Prism Sample ID: 1050405-12
Prism Work Order: 1050405
Time Collected: 05/11/11 07:45
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
General Chemistry Parameters									
% Solids	**77.8**	**% by Weight**	**0.100**	**0.100**	**1**	***SM2540 G**	**5/18/11 15:30**	**JAB**	**P1E0415**
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	mg/kg	0.050	0.0078	1	*8082A	5/25/11 7:35	JMV	P1E0497
Aroclor 1221	BRL	mg/kg	0.10	0.040	1	*8082A	5/25/11 7:35	JMV	P1E0497
Aroclor 1232	BRL	mg/kg	0.10	0.013	1	*8082A	5/25/11 7:35	JMV	P1E0497
Aroclor 1242	**0.054**	**mg/kg**	**0.050**	**0.013**	**1**	***8082A**	**5/25/11 12:43**	**JMV**	**P1E0497**
Aroclor 1248	BRL	mg/kg	0.050	0.010	1	*8082A	5/25/11 7:35	JMV	P1E0497
Aroclor 1254	BRL	mg/kg	0.050	0.012	1	*8082A	5/25/11 7:35	JMV	P1E0497
Aroclor 1260	**0.083**	**mg/kg**	**0.050**	**0.0071**	**1**	***8082A**	**5/25/11 7:35**	**JMV**	**P1E0497**

Surrogate	Recovery	Control Limits
Tetrachloro-m-xylene	*91 %*	*36-182*
Decachlorobiphenyl	*112 %*	*34-182*

Semivolatile Organic Compounds by GC/MS									
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.42	0.16	1	*8270D	5/21/11 4:21	KC	P1E0310
1,2-Dichlorobenzene	BRL	mg/kg dry	0.42	0.14	1	*8270D	5/21/11 4:21	KC	P1E0310
1,3-Dichlorobenzene	BRL	mg/kg dry	0.42	0.14	1	*8270D	5/21/11 4:21	KC	P1E0310
1,4-Dichlorobenzene	BRL	mg/kg dry	0.42	0.14	1	*8270D	5/21/11 4:21	KC	P1E0310
2,4,6-Trichlorophenol	BRL	mg/kg dry	0.42	0.14	1	*8270D	5/21/11 4:21	KC	P1E0310
2,4-Dichlorophenol	BRL	mg/kg dry	0.42	0.15	1	*8270D	5/21/11 4:21	KC	P1E0310
2,4-Dimethylphenol	BRL	mg/kg dry	0.42	0.17	1	*8270D	5/21/11 4:21	KC	P1E0310
2,4-Dinitrophenol	BRL	mg/kg dry	0.42	0.067	1	*8270D	5/21/11 4:21	KC	P1E0310
2,4-Dinitrotoluene	BRL	mg/kg dry	0.42	0.072	1	*8270D	5/21/11 4:21	KC	P1E0310
2,6-Dinitrotoluene	BRL	mg/kg dry	0.42	0.064	1	*8270D	5/21/11 4:21	KC	P1E0310
2-Chloronaphthalene	BRL	mg/kg dry	0.42	0.15	1	*8270D	5/21/11 4:21	KC	P1E0310
2-Chlorophenol	BRL	mg/kg dry	0.42	0.16	1	*8270D	5/21/11 4:21	KC	P1E0310
2-Methylnaphthalene	BRL	mg/kg dry	0.42	0.16	1	*8270D	5/21/11 4:21	KC	P1E0310
2-Methylphenol	BRL	mg/kg dry	0.42	0.15	1	*8270D	5/21/11 4:21	KC	P1E0310
2-Nitrophenol	BRL	mg/kg dry	0.42	0.16	1	*8270D	5/21/11 4:21	KC	P1E0310
3,3'-Dichlorobenzidine	BRL	mg/kg dry	0.42	0.071	1	*8270D	5/21/11 4:21	KC	P1E0310
3/4-Methylphenol	BRL	mg/kg dry	0.42	0.12	1	*8270D	5/21/11 4:21	KC	P1E0310
4,6-Dinitro-2-methylphenol	BRL	mg/kg dry	0.42	0.046	1	*8270D	5/21/11 4:21	KC	P1E0310
4-Bromophenyl phenyl ether	BRL	mg/kg dry	0.42	0.095	1	*8270D	5/21/11 4:21	KC	P1E0310
4-Chloro-3-methylphenol	BRL	mg/kg dry	0.42	0.15	1	*8270D	5/21/11 4:21	KC	P1E0310
4-Chloroaniline	BRL	mg/kg dry	0.42	0.15	1	*8270D	5/21/11 4:21	KC	P1E0310
4-Chlorophenyl phenyl ether	BRL	mg/kg dry	0.42	0.12	1	*8270D	5/21/11 4:21	KC	P1E0310
4-Nitrophenol	BRL	mg/kg dry	0.42	0.053	1	*8270D	5/21/11 4:21	KC	P1E0310
Acenaphthene	BRL	mg/kg dry	0.42	0.13	1	*8270D	5/21/11 4:21	KC	P1E0310
Acenaphthylene	BRL	mg/kg dry	0.42	0.14	1	*8270D	5/21/11 4:21	KC	P1E0310
Anthracene	BRL	mg/kg dry	0.42	0.084	1	*8270D	5/21/11 4:21	KC	P1E0310
Azobenzene	BRL	mg/kg dry	0.42	0.098	1	*8270D	5/21/11 4:21	KC	P1E0310
Benzo(a)anthracene	BRL	mg/kg dry	0.42	0.087	1	*8270D	5/21/11 4:21	KC	P1E0310

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: SOIL DRUM
Prism Sample ID: 1050405-12
Prism Work Order: 1050405
Time Collected: 05/11/11 07:45
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Benzo(a)pyrene	BRL	mg/kg dry	0.42	0.079	1	*8270D	5/21/11 4:21	KC	P1E0310
Benzo(b)fluoranthene	BRL	mg/kg dry	0.42	0.058	1	*8270D	5/21/11 4:21	KC	P1E0310
Benzo(g,h,i)perylene	BRL	mg/kg dry	0.42	0.14	1	*8270D	5/21/11 4:21	KC	P1E0310
Benzo(k)fluoranthene	BRL	mg/kg dry	0.42	0.12	1	*8270D	5/21/11 4:21	KC	P1E0310
Benzoic Acid	BRL	mg/kg dry	0.42	0.056	1	*8270D	5/21/11 4:21	KC	P1E0310
Benzyl alcohol	BRL	mg/kg dry	0.42	0.14	1	*8270D	5/21/11 4:21	KC	P1E0310
bis(2-Chloroethoxy)methane	BRL	mg/kg dry	0.42	0.22	1	*8270D	5/21/11 4:21	KC	P1E0310
Bis(2-Chloroethyl)ether	BRL	mg/kg dry	0.42	0.16	1	*8270D	5/21/11 4:21	KC	P1E0310
Bis(2-chloroisopropyl)ether	BRL	mg/kg dry	0.42	0.17	1	*8270D	5/21/11 4:21	KC	P1E0310
Bis(2-Ethylhexyl)phthalate	BRL	mg/kg dry	0.42	0.082	1	*8270D	5/21/11 4:21	KC	P1E0310
Butyl benzyl phthalate	BRL	mg/kg dry	0.42	0.094	1	*8270D	5/21/11 4:21	KC	P1E0310
Chrysene	BRL	mg/kg dry	0.42	0.095	1	*8270D	5/21/11 4:21	KC	P1E0310
Dibenzo(a,h)anthracene	BRL	mg/kg dry	0.42	0.14	1	*8270D	5/21/11 4:21	KC	P1E0310
Dibenzofuran	BRL	mg/kg dry	0.42	0.12	1	*8270D	5/21/11 4:21	KC	P1E0310
Diethyl phthalate	BRL	mg/kg dry	0.42	0.077	1	*8270D	5/21/11 4:21	KC	P1E0310
Dimethyl phthalate	BRL	mg/kg dry	0.42	0.079	1	*8270D	5/21/11 4:21	KC	P1E0310
Di-n-butyl phthalate	BRL	mg/kg dry	0.42	0.10	1	*8270D	5/21/11 4:21	KC	P1E0310
Di-n-octyl phthalate	BRL	mg/kg dry	0.42	0.094	1	*8270D	5/21/11 4:21	KC	P1E0310
Fluoranthene	BRL	mg/kg dry	0.42	0.089	1	*8270D	5/21/11 4:21	KC	P1E0310
Fluorene	BRL	mg/kg dry	0.42	0.099	1	*8270D	5/21/11 4:21	KC	P1E0310
Hexachlorobenzene	BRL	mg/kg dry	0.42	0.071	1	*8270D	5/21/11 4:21	KC	P1E0310
Hexachlorobutadiene	BRL	mg/kg dry	0.42	0.16	1	*8270D	5/21/11 4:21	KC	P1E0310
Hexachlorocyclopentadiene	BRL	mg/kg dry	0.42	0.13	1	*8270D	5/21/11 4:21	KC	P1E0310
Hexachloroethane	BRL	mg/kg dry	0.42	0.14	1	*8270D	5/21/11 4:21	KC	P1E0310
Indeno(1,2,3-cd)pyrene	BRL	mg/kg dry	0.42	0.11	1	*8270D	5/21/11 4:21	KC	P1E0310
Isophorone	BRL	mg/kg dry	0.42	0.16	1	*8270D	5/21/11 4:21	KC	P1E0310
Naphthalene	BRL	mg/kg dry	0.42	0.16	1	*8270D	5/21/11 4:21	KC	P1E0310
Nitrobenzene	BRL	mg/kg dry	0.42	0.14	1	*8270D	5/21/11 4:21	KC	P1E0310
N-Nitroso-di-n-propylamine	BRL	mg/kg dry	0.42	0.15	1	*8270D	5/21/11 4:21	KC	P1E0310
N-Nitrosodiphenylamine	BRL	mg/kg dry	0.42	0.086	1	*8270D	5/21/11 4:21	KC	P1E0310
Pentachlorophenol	BRL	mg/kg dry	0.42	0.035	1	*8270D	5/21/11 4:21	KC	P1E0310
Phenanthrene	BRL	mg/kg dry	0.42	0.075	1	*8270D	5/21/11 4:21	KC	P1E0310
Phenol	BRL	mg/kg dry	0.42	0.16	1	*8270D	5/21/11 4:21	KC	P1E0310
Pyrene	BRL	mg/kg dry	0.42	0.12	1	*8270D	5/21/11 4:21	KC	P1E0310

Surrogate	Recovery	Control Limits
2,4,6-Tribromophenol	*101 %*	*34-134*
2-Fluorobiphenyl	*74 %*	*17-122*
2-Fluorophenol	*84 %*	*13-108*
Nitrobenzene-d5	*76 %*	*11-118*
Phenol-d5	*84 %*	*23-109*
Terphenyl-d14	*129 %*	*41-156*

TCLP Extraction by EPA 1311

TCLP Extraction	Complete	N/A			1	*1311 ZHE	5/19/11 9:55	ANG	P1E0426

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: SOIL DRUM
Prism Sample ID: 1050405-12
Prism Work Order: 1050405
Time Collected: 05/11/11 07:45
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
TCLP Extraction	Complete	N/A			1	*1311	5/24/11 9:00	BGM	P1E0524
TCLP Metals									
Mercury	BRL	mg/L	0.010	0.000014	1	*7470A	5/25/11 13:46	LTB	P1E0528
Arsenic	BRL	mg/L	0.050	0.010	1	*6010C	5/25/11 18:11	DWR	P1E0530
Barium	BRL	mg/L	5.0	0.013	1	*6010C	5/25/11 18:11	DWR	P1E0530
Cadmium	BRL	mg/L	0.025	0.00043	1	*6010C	5/25/11 18:11	DWR	P1E0530
Chromium	BRL	mg/L	0.25	0.00085	1	*6010C	5/25/11 18:11	DWR	P1E0530
Lead	BRL	mg/L	0.050	0.0038	1	*6010C	5/25/11 18:11	DWR	P1E0530
Selenium	BRL	mg/L	0.10	0.012	1	*6010C	5/25/11 18:11	DWR	P1E0530
Silver	BRL	mg/L	0.25	0.0017	1	*6010C	5/25/11 18:11	DWR	P1E0530
TCLP Volatile Organic Compounds by GC/MS									
1,1-Dichloroethylene	BRL	ug/L	35	0.078	1	*8260B	5/24/11 20:10	MGB	P1E0542
1,2-Dichloroethane	BRL	ug/L	25	0.14	1	*8260B	5/24/11 20:10	MGB	P1E0542
1,4-Dichlorobenzene	BRL	ug/L	380	0.068	1	*8260B	5/24/11 20:10	MGB	P1E0542
Benzene	BRL	ug/L	25	0.072	1	*8260B	5/24/11 20:10	MGB	P1E0542
Carbon Tetrachloride	BRL	ug/L	25	0.12	1	*8260B	5/24/11 20:10	MGB	P1E0542
Chlorobenzene	BRL	ug/L	5000	0.061	1	*8260B	5/24/11 20:10	MGB	P1E0542
Chloroform	BRL	ug/L	300	0.089	1	*8260B	5/24/11 20:10	MGB	P1E0542
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	10000	0.90	1	*8260B	5/24/11 20:10	MGB	P1E0542
Tetrachloroethylene	BRL	ug/L	35	0.069	1	*8260B	5/24/11 20:10	MGB	P1E0542
Trichloroethylene	BRL	ug/L	25	0.054	1	*8260B	5/24/11 20:10	MGB	P1E0542
Vinyl chloride	BRL	ug/L	10	0.16	1	*8260B	5/24/11 20:10	MGB	P1E0542

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*100 %*	*80-124*
Dibromofluoromethane	*114 %*	*75-129*
Toluene-d8	*84 %*	*77-123*

Volatile Organic Compounds by GC/MS									
1,1,1-Trichloroethane	BRL	mg/kg dry	0.0044	0.00014	1	*8260B	5/18/11 18:00	KC	P1E0411
1,1,2,2-Tetrachloroethane	BRL	mg/kg dry	0.0044	0.00072	1	*8260B	5/18/11 18:00	KC	P1E0411
1,1,2-Trichloroethane	BRL	mg/kg dry	0.0044	0.00037	1	*8260B	5/18/11 18:00	KC	P1E0411
1,1-Dichloroethane	BRL	mg/kg dry	0.0044	0.00037	1	*8260B	5/18/11 18:00	KC	P1E0411
1,1-Dichloroethylene	BRL	mg/kg dry	0.0044	0.00027	1	*8260B	5/18/11 18:00	KC	P1E0411
1,1-Dichloropropylene	BRL	mg/kg dry	0.0044	0.00046	1	*8260B	5/18/11 18:00	KC	P1E0411
1,2,3-Trichlorobenzene	BRL	mg/kg dry	0.0044	0.00032	1	*8260B	5/18/11 18:00	KC	P1E0411
1,2,3-Trichloropropane	BRL	mg/kg dry	0.0044	0.00066	1	*8260B	5/18/11 18:00	KC	P1E0411
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.0044	0.00026	1	*8260B	5/18/11 18:00	KC	P1E0411
1,2,4-Trimethylbenzene	BRL	mg/kg dry	0.0044	0.00086	1	*8260B	5/18/11 18:00	KC	P1E0411
1,2-Dibromoethane	BRL	mg/kg dry	0.0044	0.00050	1	*8260B	5/18/11 18:00	KC	P1E0411
1,2-Dichlorobenzene	BRL	mg/kg dry	0.0044	0.00020	1	*8260B	5/18/11 18:00	KC	P1E0411
1,2-Dichloroethane	BRL	mg/kg dry	0.0044	0.00071	1	*8260B	5/18/11 18:00	KC	P1E0411
1,2-Dichloropropane	BRL	mg/kg dry	0.0044	0.00028	1	*8260B	5/18/11 18:00	KC	P1E0411
1,3,5-Trimethylbenzene	BRL	mg/kg dry	0.0044	0.00021	1	*8260B	5/18/11 18:00	KC	P1E0411
1,3-Dichlorobenzene	BRL	mg/kg dry	0.0044	0.000060	1	*8260B	5/18/11 18:00	KC	P1E0411

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: SOIL DRUM
Prism Sample ID: 1050405-12
Prism Work Order: 1050405
Time Collected: 05/11/11 07:45
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
1,3-Dichloropropane	BRL	mg/kg dry	0.0044	0.00047	1	*8260B	5/18/11 18:00	KC	P1E0411
1,4-Dichlorobenzene	BRL	mg/kg dry	0.0044	0.00032	1	*8260B	5/18/11 18:00	KC	P1E0411
2,2-Dichloropropane	BRL	mg/kg dry	0.0044	0.00028	1	*8260B	5/18/11 18:00	KC	P1E0411
2-Chlorotoluene	BRL	mg/kg dry	0.0044	0.00027	1	*8260B	5/18/11 18:00	KC	P1E0411
4-Chlorotoluene	BRL	mg/kg dry	0.0044	0.00021	1	*8260B	5/18/11 18:00	KC	P1E0411
4-Isopropyltoluene	BRL	mg/kg dry	0.0044	0.00028	1	*8260B	5/18/11 18:00	KC	P1E0411
Acetone	BRL	mg/kg dry	0.044	0.0023	1	*8260B	5/18/11 18:00	KC	P1E0411
Benzene	BRL	mg/kg dry	0.0026	0.00026	1	*8260B	5/18/11 18:00	KC	P1E0411
Bromobenzene	BRL	mg/kg dry	0.0044	0.00019	1	*8260B	5/18/11 18:00	KC	P1E0411
Bromochloromethane	BRL	mg/kg dry	0.0044	0.00064	1	*8260B	5/18/11 18:00	KC	P1E0411
Bromodichloromethane	BRL	mg/kg dry	0.0044	0.00020	1	*8260B	5/18/11 18:00	KC	P1E0411
Bromoform	BRL	mg/kg dry	0.0044	0.00077	1	*8260B	5/18/11 18:00	KC	P1E0411
Bromomethane	BRL	mg/kg dry	0.0087	0.0012	1	*8260B	5/18/11 18:00	KC	P1E0411
Carbon Tetrachloride	BRL	mg/kg dry	0.0044	0.00024	1	*8260B	5/18/11 18:00	KC	P1E0411
Chlorobenzene	BRL	mg/kg dry	0.0044	0.00020	1	*8260B	5/18/11 18:00	KC	P1E0411
Chloroethane	BRL	mg/kg dry	0.0087	0.0033	1	*8260B	5/18/11 18:00	KC	P1E0411
Chloroform	BRL	mg/kg dry	0.0044	0.00018	1	*8260B	5/18/11 18:00	KC	P1E0411
Chloromethane	BRL	mg/kg dry	0.0044	0.0022	1	*8260B	5/18/11 18:00	KC	P1E0411
cis-1,2-Dichloroethylene	BRL	mg/kg dry	0.0044	0.00035	1	*8260B	5/18/11 18:00	KC	P1E0411
cis-1,3-Dichloropropylene	BRL	mg/kg dry	0.0044	0.00022	1	*8260B	5/18/11 18:00	KC	P1E0411
Dibromochloromethane	BRL	mg/kg dry	0.0044	0.00030	1	*8260B	5/18/11 18:00	KC	P1E0411
Dichlorodifluoromethane	BRL	mg/kg dry	0.0044	0.00047	1	*8260B	5/18/11 18:00	KC	P1E0411
Ethylbenzene	BRL	mg/kg dry	0.0044	0.00028	1	*8260B	5/18/11 18:00	KC	P1E0411
Isopropyl Ether	BRL	mg/kg dry	0.0044	0.00019	1	*8260B	5/18/11 18:00	KC	P1E0411
Isopropylbenzene (Cumene)	BRL	mg/kg dry	0.0044	0.00022	1	*8260B	5/18/11 18:00	KC	P1E0411
m,p-Xylenes	BRL	mg/kg dry	0.0087	0.00056	1	*8260B	5/18/11 18:00	KC	P1E0411
Methyl Butyl Ketone (2-Hexanone)	BRL	mg/kg dry	0.044	0.00090	1	*8260B	5/18/11 18:00	KC	P1E0411
Methyl Ethyl Ketone (2-Butanone)	BRL	mg/kg dry	0.087	0.0016	1	*8260B	5/18/11 18:00	KC	P1E0411
Methyl Isobutyl Ketone	BRL	mg/kg dry	0.044	0.0012	1	*8260B	5/18/11 18:00	KC	P1E0411
Methylene Chloride	BRL	mg/kg dry	0.0044	0.00032	1	*8260B	5/18/11 18:00	KC	P1E0411
Methyl-tert-Butyl Ether	BRL	mg/kg dry	0.0087	0.00034	1	*8260B	5/18/11 18:00	KC	P1E0411
Naphthalene	BRL	mg/kg dry	0.0087	0.00032	1	*8260B	5/18/11 18:00	KC	P1E0411
n-Butylbenzene	BRL	mg/kg dry	0.0044	0.00019	1	*8260B	5/18/11 18:00	KC	P1E0411
n-Propylbenzene	BRL	mg/kg dry	0.0044	0.00025	1	*8260B	5/18/11 18:00	KC	P1E0411
o-Xylene	BRL	mg/kg dry	0.0044	0.00028	1	*8260B	5/18/11 18:00	KC	P1E0411
sec-Butylbenzene	BRL	mg/kg dry	0.0044	0.00018	1	*8260B	5/18/11 18:00	KC	P1E0411
Styrene	BRL	mg/kg dry	0.0044	0.00019	1	*8260B	5/18/11 18:00	KC	P1E0411
tert-Butylbenzene	BRL	mg/kg dry	0.0044	0.00023	1	*8260B	5/18/11 18:00	KC	P1E0411
Tetrachloroethylene	BRL	mg/kg dry	0.0044	0.00030	1	*8260B	5/18/11 18:00	KC	P1E0411
Toluene	BRL	mg/kg dry	0.0044	0.00026	1	*8260B	5/18/11 18:00	KC	P1E0411
trans-1,2-Dichloroethylene	BRL	mg/kg dry	0.0044	0.00051	1	*8260B	5/18/11 18:00	KC	P1E0411
trans-1,3-Dichloropropylene	BRL	mg/kg dry	0.0044	0.00021	1	*8260B	5/18/11 18:00	KC	P1E0411
Trichloroethylene	BRL	mg/kg dry	0.0044	0.00040	1	*8260B	5/18/11 18:00	KC	P1E0411
Trichlorofluoromethane	BRL	mg/kg dry	0.0044	0.00036	1	*8260B	5/18/11 18:00	KC	P1E0411

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: SOIL DRUM
Prism Sample ID: 1050405-12
Prism Work Order: 1050405
Time Collected: 05/11/11 07:45
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Vinyl acetate	BRL	mg/kg dry	0.022	0.0012	1	*8260B	5/18/11 18:00	KC	P1E0411
Vinyl chloride	BRL	mg/kg dry	0.0044	0.00057	1	*8260B	5/18/11 18:00	KC	P1E0411
Xylenes, total	BRL	mg/kg dry	0.013	0.00082	1	*8260B	5/18/11 18:00	KC	P1E0411

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*101 %*	*70-130*
Dibromofluoromethane	*110 %*	*84-123*
Toluene-d8	*102 %*	*76-129*

Hart & Hickman (Charlotte)
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Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: WATER DRUM
Prism Sample ID: 1050405-13
Prism Work Order: 1050405
Time Collected: 05/12/11 12:00
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
3030C Metals									
Arsenic	BRL	ug/L	2.0	0.12	1	*6020A	5/26/11 16:54	DWR	P1E0583
Barium	**780**	**ug/L**	**5.0**	**0.19**	**1**	***6020A**	**5/26/11 16:54**	**DWR**	**P1E0583**
Cadmium	BRL	ug/L	2.0	0.20	1	*6020A	5/26/11 16:54	DWR	P1E0583
Chromium	**7.4**	**ug/L**	**2.0**	**0.12**	**1**	***6020A**	**5/26/11 16:54**	**DWR**	**P1E0583**
Lead	**38**	**ug/L**	**2.0**	**0.13**	**1**	***6020A**	**5/26/11 16:54**	**DWR**	**P1E0583**
Selenium	BRL	ug/L	2.0	0.44	1	*6020A	5/26/11 16:54	DWR	P1E0583
Silver	BRL	ug/L	2.0	0.059	1	*6020A	5/26/11 16:54	DWR	P1E0583
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	ug/L	0.50	0.15	1	*8082A	5/26/11 9:53	JMV	P1E0562
Aroclor 1221	BRL	ug/L	1.0	0.11	1	*8082A	5/26/11 9:53	JMV	P1E0562
Aroclor 1232	BRL	ug/L	0.50	0.16	1	*8082A	5/26/11 9:53	JMV	P1E0562
Aroclor 1242	BRL	ug/L	0.50	0.14	1	*8082A	5/26/11 9:53	JMV	P1E0562
Aroclor 1248	BRL	ug/L	0.50	0.14	1	*8082A	5/26/11 9:53	JMV	P1E0562
Aroclor 1254	BRL	ug/L	0.50	0.16	1	*8082A	5/26/11 9:53	JMV	P1E0562
Aroclor 1260	BRL	ug/L	0.50	0.16	1	*8082A	5/26/11 9:53	JMV	P1E0562

Surrogate	Recovery	Control Limits
Tetrachloro-m-xylene	*112 %*	*30-161*
Decachlorobiphenyl	*51 %*	*32-178*

Semivolatile Organic Compounds by GC/MS									
1,2,4-Trichlorobenzene	BRL	ug/L	10	2.2	1	*8270D	5/26/11 6:10	KC	P1E0408
1,2-Dichlorobenzene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 6:10	KC	P1E0408
1,3-Dichlorobenzene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 6:10	KC	P1E0408
1,4-Dichlorobenzene	BRL	ug/L	10	2.0	1	*8270D	5/26/11 6:10	KC	P1E0408
2,4,5-Trichlorophenol	BRL	ug/L	10	2.5	1	*8270D	5/26/11 6:10	KC	P1E0408
2,4,6-Trichlorophenol	BRL	ug/L	10	2.3	1	*8270D	5/26/11 6:10	KC	P1E0408
2,4-Dichlorophenol	BRL	ug/L	10	2.4	1	*8270D	5/26/11 6:10	KC	P1E0408
2,4-Dimethylphenol	BRL	ug/L	10	2.4	1	*8270D	5/26/11 6:10	KC	P1E0408
2,4-Dinitrophenol	BRL	ug/L	10	2.4	1	*8270D	5/26/11 6:10	KC	P1E0408
2,4-Dinitrotoluene	BRL	ug/L	10	0.95	1	*8270D	5/26/11 6:10	KC	P1E0408
2,6-Dinitrotoluene	BRL	ug/L	10	1.6	1	*8270D	5/26/11 6:10	KC	P1E0408
2-Chloronaphthalene	BRL	ug/L	10	2.3	1	*8270D	5/26/11 6:10	KC	P1E0408
2-Chlorophenol	BRL	ug/L	10	2.1	1	*8270D	5/26/11 6:10	KC	P1E0408
2-Methylnaphthalene	BRL	ug/L	10	2.6	1	*8270D	5/26/11 6:10	KC	P1E0408
2-Methylphenol	BRL	ug/L	10	2.4	1	*8270D	5/26/11 6:10	KC	P1E0408
2-Nitroaniline	BRL	ug/L	10	1.9	1	*8270D	5/26/11 6:10	KC	P1E0408
2-Nitrophenol	BRL	ug/L	10	2.5	1	*8270D	5/26/11 6:10	KC	P1E0408
3,3'-Dichlorobenzidine	BRL	ug/L	10	0.96	1	*8270D	5/26/11 6:10	KC	P1E0408
3/4-Methylphenol	BRL	ug/L	10	2.4	1	*8270D	5/26/11 6:10	KC	P1E0408
3-Nitroaniline	BRL	ug/L	10	1.3	1	*8270D	5/26/11 6:10	KC	P1E0408
4,6-Dinitro-2-methylphenol	BRL	ug/L	10	2.7	1	*8270D	5/26/11 6:10	KC	P1E0408
4-Bromophenyl phenyl ether	BRL	ug/L	10	1.8	1	*8270D	5/26/11 6:10	KC	P1E0408

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: WATER DRUM
Prism Sample ID: 1050405-13
Prism Work Order: 1050405
Time Collected: 05/12/11 12:00
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
4-Chloro-3-methylphenol	BRL	ug/L	10	2.3	1	*8270D	5/26/11 6:10	KC	P1E0408
4-Chloroaniline	BRL	ug/L	10	2.5	1	*8270D	5/26/11 6:10	KC	P1E0408
4-Chlorophenyl phenyl ether	BRL	ug/L	10	1.8	1	*8270D	5/26/11 6:10	KC	P1E0408
4-Nitroaniline	BRL	ug/L	10	0.91	1	*8270D	5/26/11 6:10	KC	P1E0408
4-Nitrophenol	BRL	ug/L	10	2.6	1	*8270D	5/26/11 6:10	KC	P1E0408
Acenaphthene	BRL	ug/L	10	2.1	1	*8270D	5/26/11 6:10	KC	P1E0408
Acenaphthylene	BRL	ug/L	10	2.2	1	*8270D	5/26/11 6:10	KC	P1E0408
Aniline	BRL	ug/L	10	2.2	1	*8270D	5/26/11 6:10	KC	P1E0408
Anthracene	BRL	ug/L	10	1.2	1	*8270D	5/26/11 6:10	KC	P1E0408
Azobenzene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 6:10	KC	P1E0408
Benzo(a)anthracene	BRL	ug/L	10	0.95	1	*8270D	5/26/11 6:10	KC	P1E0408
Benzo(a)pyrene	BRL	ug/L	10	1.1	1	*8270D	5/26/11 6:10	KC	P1E0408
Benzo(b)fluoranthene	BRL	ug/L	10	1.4	1	*8270D	5/26/11 6:10	KC	P1E0408
Benzo(g,h,i)perylene	BRL	ug/L	10	2.1	1	*8270D	5/26/11 6:10	KC	P1E0408
Benzo(k)fluoranthene	BRL	ug/L	10	1.1	1	*8270D	5/26/11 6:10	KC	P1E0408
Benzoic Acid	BRL	ug/L	100	50	1	*8270D	5/26/11 6:10	KC	P1E0408
Benzyl alcohol	BRL	ug/L	10	2.1	1	*8270D	5/26/11 6:10	KC	P1E0408
bis(2-Chloroethoxy)methane	BRL	ug/L	10	2.2	1	*8270D	5/26/11 6:10	KC	P1E0408
Bis(2-Chloroethyl)ether	BRL	ug/L	10	1.9	1	*8270D	5/26/11 6:10	KC	P1E0408
Bis(2-chloroisopropyl)ether	BRL	ug/L	10	2.3	1	*8270D	5/26/11 6:10	KC	P1E0408
Bis(2-Ethylhexyl)phthalate	BRL	ug/L	10	1.8	1	*8270D	5/26/11 6:10	KC	P1E0408
Butyl benzyl phthalate	BRL	ug/L	10	1.5	1	*8270D	5/26/11 6:10	KC	P1E0408
Chrysene	BRL	ug/L	10	1.2	1	*8270D	5/26/11 6:10	KC	P1E0408
Dibenzo(a,h)anthracene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 6:10	KC	P1E0408
Dibenzofuran	BRL	ug/L	10	2.2	1	*8270D	5/26/11 6:10	KC	P1E0408
Diethyl phthalate	BRL	ug/L	10	1.4	1	*8270D	5/26/11 6:10	KC	P1E0408
Dimethyl phthalate	BRL	ug/L	10	1.6	1	*8270D	5/26/11 6:10	KC	P1E0408
Di-n-butyl phthalate	BRL	ug/L	10	1.8	1	*8270D	5/26/11 6:10	KC	P1E0408
Di-n-octyl phthalate	BRL	ug/L	10	1.9	1	*8270D	5/26/11 6:10	KC	P1E0408
Fluoranthene	BRL	ug/L	10	0.94	1	*8270D	5/26/11 6:10	KC	P1E0408
Fluorene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 6:10	KC	P1E0408
Hexachlorobenzene	BRL	ug/L	10	1.4	1	*8270D	5/26/11 6:10	KC	P1E0408
Hexachlorobutadiene	BRL	ug/L	10	2.3	1	*8270D	5/26/11 6:10	KC	P1E0408
Hexachlorocyclopentadiene	BRL	ug/L	10	1.8	1	*8270D	5/26/11 6:10	KC	P1E0408
Hexachloroethane	BRL	ug/L	10	1.9	1	*8270D	5/26/11 6:10	KC	P1E0408
Indeno(1,2,3-cd)pyrene	BRL	ug/L	10	1.6	1	*8270D	5/26/11 6:10	KC	P1E0408
Isophorone	BRL	ug/L	10	2.4	1	*8270D	5/26/11 6:10	KC	P1E0408
Naphthalene	BRL	ug/L	10	2.3	1	*8270D	5/26/11 6:10	KC	P1E0408
Nitrobenzene	BRL	ug/L	10	2.0	1	*8270D	5/26/11 6:10	KC	P1E0408
N-Nitroso-di-n-propylamine	BRL	ug/L	10	2.3	1	*8270D	5/26/11 6:10	KC	P1E0408
N-Nitrosodiphenylamine	BRL	ug/L	10	1.6	1	*8270D	5/26/11 6:10	KC	P1E0408
Pentachlorophenol	BRL	ug/L	10	1.6	1	*8270D	5/26/11 6:10	KC	P1E0408
Phenanthrene	BRL	ug/L	10	1.2	1	*8270D	5/26/11 6:10	KC	P1E0408
Phenol	BRL	ug/L	10	2.2	1	*8270D	5/26/11 6:10	KC	P1E0408

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: WATER DRUM
Prism Sample ID: 1050405-13
Prism Work Order: 1050405
Time Collected: 05/12/11 12:00
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Pyrene	BRL	ug/L	10	1.4	1	*8270D	5/26/11 6:10	KC	P1E0408

Surrogate	Recovery	Control Limits	
2,4,6-Tribromophenol	*83 %*	*26-139*	
2-Fluorobiphenyl	*75 %*	*41-112*	
2-Fluorophenol	*53 %*	*10-48*	*A*
Nitrobenzene-d5	*71 %*	*34-102*	
Phenol-d5	*32 %*	*10-34*	
Terphenyl-d14	*83 %*	*31-165*	

Total Metals

Mercury	**0.00040**	**mg/L**	**0.00020**	**0.000014**	**1**	***7470A**	**5/20/11 15:16**	**LTB**	**P1E0464**

Volatile Organic Compounds by GC/MS

1,1,1,2-Tetrachloroethane	BRL	ug/L	0.50	0.15	1	*8260B	5/25/11 23:26	MGB	P1E0557
1,1,1-Trichloroethane	BRL	ug/L	0.50	0.063	1	*8260B	5/25/11 23:26	MGB	P1E0557
1,1,2,2-Tetrachloroethane	BRL	ug/L	0.50	0.071	1	*8260B	5/25/11 23:26	MGB	P1E0557
1,1,2-Trichloroethane	BRL	ug/L	0.50	0.17	1	*8260B	5/25/11 23:26	MGB	P1E0557
1,1-Dichloroethane	BRL	ug/L	0.50	0.096	1	*8260B	5/25/11 23:26	MGB	P1E0557
1,1-Dichloroethylene	BRL	ug/L	0.50	0.078	1	*8260B	5/25/11 23:26	MGB	P1E0557
1,1-Dichloropropylene	BRL	ug/L	0.50	0.061	1	*8260B	5/25/11 23:26	MGB	P1E0557
1,2,3-Trichlorobenzene	BRL	ug/L	2.0	0.20	1	*8260B	5/25/11 23:26	MGB	P1E0557
1,2,3-Trichloropropane	BRL	ug/L	1.0	0.081	1	*8260B	5/25/11 23:26	MGB	P1E0557
1,2,4-Trichlorobenzene	BRL	ug/L	1.0	0.10	1	*8260B	5/25/11 23:26	MGB	P1E0557
1,2,4-Trimethylbenzene	BRL	ug/L	0.50	0.048	1	*8260B	5/25/11 23:26	MGB	P1E0557
1,2-Dibromo-3-chloropropane	BRL	ug/L	2.0	0.59	1	*8260B	5/25/11 23:26	MGB	P1E0557
1,2-Dibromoethane	BRL	ug/L	0.50	0.14	1	*8260B	5/25/11 23:26	MGB	P1E0557
1,2-Dichlorobenzene	BRL	ug/L	0.50	0.076	1	*8260B	5/25/11 23:26	MGB	P1E0557
1,2-Dichloroethane	BRL	ug/L	0.50	0.14	1	*8260B	5/25/11 23:26	MGB	P1E0557
1,2-Dichloropropane	BRL	ug/L	0.50	0.13	1	*8260B	5/25/11 23:26	MGB	P1E0557
1,3,5-Trimethylbenzene	BRL	ug/L	0.50	0.057	1	*8260B	5/25/11 23:26	MGB	P1E0557
1,3-Dichlorobenzene	BRL	ug/L	0.50	0.074	1	*8260B	5/25/11 23:26	MGB	P1E0557
1,3-Dichloropropane	BRL	ug/L	0.50	0.11	1	*8260B	5/25/11 23:26	MGB	P1E0557
1,4-Dichlorobenzene	BRL	ug/L	0.50	0.068	1	*8260B	5/25/11 23:26	MGB	P1E0557
2,2-Dichloropropane	BRL	ug/L	2.0	0.11	1	*8260B	5/25/11 23:26	MGB	P1E0557
2-Chloroethyl Vinyl Ether	BRL	ug/L	2.0	0.22	1	*8260B	5/25/11 23:26	MGB	P1E0557
2-Chlorotoluene	BRL	ug/L	0.50	0.038	1	*8260B	5/25/11 23:26	MGB	P1E0557
4-Chlorotoluene	BRL	ug/L	0.50	0.053	1	*8260B	5/25/11 23:26	MGB	P1E0557
4-Isopropyltoluene	BRL	ug/L	0.50	0.065	1	*8260B	5/25/11 23:26	MGB	P1E0557
Acetone	**7.0**	**ug/L**	**5.0**	**0.62**	**1**	***8260B**	**5/25/11 23:26**	**MGB**	**P1E0557**
Acrolein	BRL	ug/L	20	1.1	1	*8260B	5/25/11 23:26	MGB	P1E0557
Acrylonitrile	BRL	ug/L	20	0.86	1	*8260B	5/25/11 23:26	MGB	P1E0557
Benzene	BRL	ug/L	0.50	0.072	1	*8260B	5/25/11 23:26	MGB	P1E0557
Bromobenzene	BRL	ug/L	0.50	0.064	1	*8260B	5/25/11 23:26	MGB	P1E0557
Bromochloromethane	BRL	ug/L	0.50	0.13	1	*8260B	5/25/11 23:26	MGB	P1E0557
Bromodichloromethane	BRL	ug/L	0.50	0.062	1	*8260B	5/25/11 23:26	MGB	P1E0557

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: WATER DRUM
Prism Sample ID: 1050405-13
Prism Work Order: 1050405
Time Collected: 05/12/11 12:00
Time Submitted: 05/13/11 08:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Bromoform	BRL	ug/L	1.0	0.27	1	*8260B	5/25/11 23:26	MGB	P1E0557
Bromomethane	BRL	ug/L	1.0	0.47	1	*8260B	5/25/11 23:26	MGB	P1E0557
Carbon disulfide	BRL	ug/L	5.0	1.4	1	*8260B	5/25/11 23:26	MGB	P1E0557
Carbon Tetrachloride	BRL	ug/L	0.50	0.12	1	*8260B	5/25/11 23:26	MGB	P1E0557
Chlorobenzene	BRL	ug/L	0.50	0.061	1	*8260B	5/25/11 23:26	MGB	P1E0557
Chloroethane	BRL	ug/L	0.50	0.13	1	*8260B	5/25/11 23:26	MGB	P1E0557
Chloroform	BRL	ug/L	0.50	0.089	1	*8260B	5/25/11 23:26	MGB	P1E0557
Chloromethane	BRL	ug/L	0.50	0.11	1	*8260B	5/25/11 23:26	MGB	P1E0557
cis-1,2-Dichloroethylene	BRL	ug/L	0.50	0.076	1	*8260B	5/25/11 23:26	MGB	P1E0557
cis-1,3-Dichloropropylene	BRL	ug/L	0.50	0.10	1	*8260B	5/25/11 23:26	MGB	P1E0557
Dibromochloromethane	BRL	ug/L	0.50	0.30	1	*8260B	5/25/11 23:26	MGB	P1E0557
Dibromomethane	BRL	ug/L	0.50	0.13	1	*8260B	5/25/11 23:26	MGB	P1E0557
Dichlorodifluoromethane	BRL	ug/L	1.0	0.11	1	*8260B	5/25/11 23:26	MGB	P1E0557
Ethylbenzene	BRL	ug/L	0.50	0.067	1	*8260B	5/25/11 23:26	MGB	P1E0557
Hexachlorobutadiene	BRL	ug/L	2.0	0.36	1	*8260B	5/25/11 23:26	MGB	P1E0557
Isopropyl Ether	BRL	ug/L	0.50	0.043	1	*8260B	5/25/11 23:26	MGB	P1E0557
Isopropylbenzene (Cumene)	BRL	ug/L	0.50	0.072	1	*8260B	5/25/11 23:26	MGB	P1E0557
m,p-Xylenes	BRL	ug/L	1.0	0.081	1	*8260B	5/25/11 23:26	MGB	P1E0557
Methyl Butyl Ketone (2-Hexanone)	BRL	ug/L	5.0	0.19	1	*8260B	5/25/11 23:26	MGB	P1E0557
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	5.0	0.90	1	*8260B	5/25/11 23:26	MGB	P1E0557
Methyl Isobutyl Ketone	BRL	ug/L	5.0	0.12	1	*8260B	5/25/11 23:26	MGB	P1E0557
Methylene Chloride	BRL	ug/L	1.0	0.44	1	*8260B	5/25/11 23:26	MGB	P1E0557
Methyl-tert-Butyl Ether	BRL	ug/L	0.50	0.070	1	*8260B	5/25/11 23:26	MGB	P1E0557
Naphthalene	BRL	ug/L	1.0	0.098	1	*8260B	5/25/11 23:26	MGB	P1E0557
n-Butylbenzene	BRL	ug/L	1.0	0.11	1	*8260B	5/25/11 23:26	MGB	P1E0557
n-Propylbenzene	BRL	ug/L	0.50	0.060	1	*8260B	5/25/11 23:26	MGB	P1E0557
o-Xylene	BRL	ug/L	0.50	0.046	1	*8260B	5/25/11 23:26	MGB	P1E0557
sec-Butylbenzene	BRL	ug/L	0.50	0.087	1	*8260B	5/25/11 23:26	MGB	P1E0557
Styrene	BRL	ug/L	0.50	0.047	1	*8260B	5/25/11 23:26	MGB	P1E0557
tert-Butylbenzene	BRL	ug/L	0.50	0.080	1	*8260B	5/25/11 23:26	MGB	P1E0557
Tetrachloroethylene	BRL	ug/L	0.50	0.069	1	*8260B	5/25/11 23:26	MGB	P1E0557
Toluene	BRL	ug/L	0.50	0.042	1	*8260B	5/25/11 23:26	MGB	P1E0557
trans-1,2-Dichloroethylene	BRL	ug/L	0.50	0.12	1	*8260B	5/25/11 23:26	MGB	P1E0557
trans-1,3-Dichloropropylene	BRL	ug/L	0.50	0.043	1	*8260B	5/25/11 23:26	MGB	P1E0557
Trichloroethylene	BRL	ug/L	0.50	0.054	1	*8260B	5/25/11 23:26	MGB	P1E0557
Trichlorofluoromethane	BRL	ug/L	0.50	0.088	1	*8260B	5/25/11 23:26	MGB	P1E0557
Vinyl acetate	BRL	ug/L	2.0	0.10	1	*8260B	5/25/11 23:26	MGB	P1E0557
Vinyl chloride	BRL	ug/L	0.50	0.16	1	*8260B	5/25/11 23:26	MGB	P1E0557
TIC: Tentatively Identified Compounds	Not Detected	ug/L			1	*8260B	5/25/11 23:26	MGB	P1E0557

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*92 %*	*80-124*
Dibromofluoromethane	*118 %*	*75-129*
Toluene-d8	*87 %*	*77-123*

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No: WBS# 35022.1.1

Prism Work Order: 1050405
Time Submitted: 5/13/11 8:30:00AM

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1E0411 - 5035										
Blank (P1E0411-BLK1)				Prepared & Analyzed: 05/18/11						
1,1,1-Trichloroethane	BRL	0.0050	mg/kg wet							
1,1,2,2-Tetrachloroethane	BRL	0.0050	mg/kg wet							
1,1,2-Trichloroethane	BRL	0.0050	mg/kg wet							
1,1-Dichloroethane	BRL	0.0050	mg/kg wet							
1,1-Dichloroethylene	BRL	0.0050	mg/kg wet							
1,1-Dichloropropylene	BRL	0.0050	mg/kg wet							
1,2,3-Trichlorobenzene	BRL	0.0050	mg/kg wet							
1,2,3-Trichloropropane	BRL	0.0050	mg/kg wet							
1,2,4-Trichlorobenzene	BRL	0.0050	mg/kg wet							
1,2,4-Trimethylbenzene	BRL	0.0050	mg/kg wet							
1,2-Dibromoethane	BRL	0.0050	mg/kg wet							
1,2-Dichlorobenzene	BRL	0.0050	mg/kg wet							
1,2-Dichloroethane	BRL	0.0050	mg/kg wet							
1,2-Dichloropropane	BRL	0.0050	mg/kg wet							
1,3,5-Trimethylbenzene	BRL	0.0050	mg/kg wet							
1,3-Dichlorobenzene	BRL	0.0050	mg/kg wet							
1,3-Dichloropropane	BRL	0.0050	mg/kg wet							
1,4-Dichlorobenzene	BRL	0.0050	mg/kg wet							
2,2-Dichloropropane	BRL	0.0050	mg/kg wet							
2-Chlorotoluene	BRL	0.0050	mg/kg wet							
4-Chlorotoluene	BRL	0.0050	mg/kg wet							
4-Isopropyltoluene	BRL	0.0050	mg/kg wet							
Acetone	BRL	0.050	mg/kg wet							
Benzene	BRL	0.0030	mg/kg wet							
Bromobenzene	BRL	0.0050	mg/kg wet							
Bromochloromethane	BRL	0.0050	mg/kg wet							
Bromodichloromethane	BRL	0.0050	mg/kg wet							
Bromoform	BRL	0.0050	mg/kg wet							
Bromomethane	BRL	0.010	mg/kg wet							
Carbon Tetrachloride	BRL	0.0050	mg/kg wet							
Chlorobenzene	BRL	0.0050	mg/kg wet							
Chloroethane	BRL	0.010	mg/kg wet							
Chloroform	BRL	0.0050	mg/kg wet							
Chloromethane	BRL	0.0050	mg/kg wet							
cis-1,2-Dichloroethylene	BRL	0.0050	mg/kg wet							
cis-1,3-Dichloropropylene	BRL	0.0050	mg/kg wet							
Dibromochloromethane	BRL	0.0050	mg/kg wet							
Dichlorodifluoromethane	BRL	0.0050	mg/kg wet							
Ethylbenzene	BRL	0.0050	mg/kg wet							
Isopropyl Ether	BRL	0.0050	mg/kg wet							
Isopropylbenzene (Cumene)	BRL	0.0050	mg/kg wet							
m,p-Xylenes	BRL	0.010	mg/kg wet							
Methyl Butyl Ketone (2-Hexanone)	BRL	0.050	mg/kg wet							
Methyl Ethyl Ketone (2-Butanone)	BRL	0.10	mg/kg wet							
Methyl Isobutyl Ketone	BRL	0.050	mg/kg wet							
Methylene Chloride	BRL	0.0050	mg/kg wet							

Hart & Hickman (Charlotte)
Attn: David Graham
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Charlotte, NC 28203

Project: ROW-305

Project No: WBS# 35022.1.1

Prism Work Order: 1050405
Time Submitted: 5/13/11 8:30:00AM

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1E0411 - 5035										
Blank (P1E0411-BLK1)				Prepared & Analyzed: 05/18/11						
Methyl-tert-Butyl Ether	BRL	0.010	mg/kg wet							
Naphthalene	BRL	0.010	mg/kg wet							
n-Butylbenzene	BRL	0.0050	mg/kg wet							
n-Propylbenzene	BRL	0.0050	mg/kg wet							
o-Xylene	BRL	0.0050	mg/kg wet							
sec-Butylbenzene	BRL	0.0050	mg/kg wet							
Styrene	BRL	0.0050	mg/kg wet							
tert-Butylbenzene	BRL	0.0050	mg/kg wet							
Tetrachloroethylene	BRL	0.0050	mg/kg wet							
Toluene	BRL	0.0050	mg/kg wet							
trans-1,2-Dichloroethylene	BRL	0.0050	mg/kg wet							
trans-1,3-Dichloropropylene	BRL	0.0050	mg/kg wet							
Trichloroethylene	BRL	0.0050	mg/kg wet							
Trichlorofluoromethane	BRL	0.0050	mg/kg wet							
Vinyl acetate	BRL	0.025	mg/kg wet							
Vinyl chloride	BRL	0.0050	mg/kg wet							
Xylenes, total	BRL	0.015	mg/kg wet							
Surrogate: 4-Bromofluorobenzene	*50.4*		*ug/L*	*50.0*		*101*	*70-130*			
Surrogate: Dibromofluoromethane	*53.1*		*ug/L*	*50.0*		*106*	*84-123*			
Surrogate: Toluene-d8	*51.4*		*ug/L*	*50.0*		*103*	*76-129*			
LCS (P1E0411-BS1)				Prepared & Analyzed: 05/18/11						
1,1-Dichloroethylene	0.0482	0.0050	mg/kg wet	0.0500		96	67-149			
Benzene	0.0502	0.0030	mg/kg wet	0.0500		100	74-127			
Chlorobenzene	0.0541	0.0050	mg/kg wet	0.0500		108	74-118			
Toluene	0.0506	0.0050	mg/kg wet	0.0500		101	71-129			
Trichloroethylene	0.0516	0.0050	mg/kg wet	0.0500		103	75-133			
Surrogate: 4-Bromofluorobenzene	*48.9*		*ug/L*	*50.0*		*98*	*70-130*			
Surrogate: Dibromofluoromethane	*51.8*		*ug/L*	*50.0*		*104*	*84-123*			
Surrogate: Toluene-d8	*51.9*		*ug/L*	*50.0*		*104*	*76-129*			

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Project: ROW-305

Project No: WBS# 35022.1.1

Prism Work Order: 1050405
Time Submitted: 5/13/11 8:30:00AM

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1E0411 - 5035										
LCS Dup (P1E0411-BSD1)				Prepared & Analyzed: 05/18/11						
1,1-Dichloroethylene	0.0472	0.0050	mg/kg wet	0.0500		94	67-149	2	200	
Benzene	0.0488	0.0030	mg/kg wet	0.0500		97	74-127	3	200	
Chlorobenzene	0.0520	0.0050	mg/kg wet	0.0500		104	74-118	4	200	
Toluene	0.0498	0.0050	mg/kg wet	0.0500		100	71-129	2	200	
Trichloroethylene	0.0506	0.0050	mg/kg wet	0.0500		101	75-133	2	200	
Surrogate: 4-Bromofluorobenzene	*47.9*		*ug/L*	*50.0*		*96*	*70-130*			
Surrogate: Dibromofluoromethane	*50.8*		*ug/L*	*50.0*		*102*	*84-123*			
Surrogate: Toluene-d8	*51.0*		*ug/L*	*50.0*		*102*	*76-129*			
Batch P1E0557 - 5030B										
Blank (P1E0557-BLK1)				Prepared & Analyzed: 05/25/11						
1,1,1,2-Tetrachloroethane	BRL	0.50	ug/L							
1,1,1-Trichloroethane	BRL	0.50	ug/L							
1,1,2,2-Tetrachloroethane	BRL	0.50	ug/L							
1,1,2-Trichloroethane	BRL	0.50	ug/L							
1,1-Dichloroethane	BRL	0.50	ug/L							
1,1-Dichloroethylene	BRL	0.50	ug/L							
1,1-Dichloropropylene	BRL	0.50	ug/L							
1,2,3-Trichlorobenzene	BRL	2.0	ug/L							
1,2,3-Trichloropropane	BRL	1.0	ug/L							
1,2,4-Trichlorobenzene	BRL	1.0	ug/L							
1,2,4-Trimethylbenzene	BRL	0.50	ug/L							
1,2-Dibromo-3-chloropropane	BRL	2.0	ug/L							
1,2-Dibromoethane	BRL	0.50	ug/L							
1,2-Dichlorobenzene	BRL	0.50	ug/L							
1,2-Dichloroethane	BRL	0.50	ug/L							
1,2-Dichloropropane	BRL	0.50	ug/L							
1,3,5-Trimethylbenzene	BRL	0.50	ug/L							
1,3-Dichlorobenzene	BRL	0.50	ug/L							
1,3-Dichloropropane	BRL	0.50	ug/L							
1,4-Dichlorobenzene	BRL	0.50	ug/L							
2,2-Dichloropropane	BRL	2.0	ug/L							
2-Chloroethyl Vinyl Ether	BRL	2.0	ug/L							
2-Chlorotoluene	BRL	0.50	ug/L							
4-Chlorotoluene	BRL	0.50	ug/L							
4-Isopropyltoluene	BRL	0.50	ug/L							
Acetone	BRL	5.0	ug/L							
Acrolein	BRL	20	ug/L							
Acrylonitrile	BRL	20	ug/L							
Benzene	BRL	0.50	ug/L							
Bromobenzene	BRL	0.50	ug/L							
Bromochloromethane	BRL	0.50	ug/L							
Bromodichloromethane	BRL	0.50	ug/L							
Bromoform	BRL	1.0	ug/L							
Bromomethane	BRL	1.0	ug/L							
Carbon disulfide	BRL	5.0	ug/L							

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Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1E0557 - 5030B										
Blank (P1E0557-BLK1)				Prepared & Analyzed: 05/25/11						
Carbon Tetrachloride	BRL	0.50	ug/L							
Chlorobenzene	BRL	0.50	ug/L							
Chloroethane	BRL	0.50	ug/L							
Chloroform	BRL	0.50	ug/L							
Chloromethane	BRL	0.50	ug/L							
cis-1,2-Dichloroethylene	BRL	0.50	ug/L							
cis-1,3-Dichloropropylene	BRL	0.50	ug/L							
Dibromochloromethane	BRL	0.50	ug/L							
Dibromomethane	BRL	0.50	ug/L							
Dichlorodifluoromethane	BRL	1.0	ug/L							
Ethylbenzene	BRL	0.50	ug/L							
Hexachlorobutadiene	BRL	2.0	ug/L							
Isopropyl Ether	BRL	0.50	ug/L							
Isopropylbenzene (Cumene)	BRL	0.50	ug/L							
m,p-Xylenes	BRL	1.0	ug/L							
Methyl Butyl Ketone (2-Hexanone)	BRL	5.0	ug/L							
Methyl Ethyl Ketone (2-Butanone)	BRL	5.0	ug/L							
Methyl Isobutyl Ketone	BRL	5.0	ug/L							
Methylene Chloride	BRL	1.0	ug/L							
Methyl-tert-Butyl Ether	BRL	0.50	ug/L							
Naphthalene	BRL	1.0	ug/L							
n-Butylbenzene	BRL	1.0	ug/L							
n-Propylbenzene	BRL	0.50	ug/L							
o-Xylene	BRL	0.50	ug/L							
sec-Butylbenzene	BRL	0.50	ug/L							
Styrene	BRL	0.50	ug/L							
tert-Butylbenzene	BRL	0.50	ug/L							
Tetrachloroethylene	BRL	0.50	ug/L							
Toluene	BRL	0.50	ug/L							
trans-1,2-Dichloroethylene	BRL	0.50	ug/L							
trans-1,3-Dichloropropylene	BRL	0.50	ug/L							
Trichloroethylene	BRL	0.50	ug/L							
Trichlorofluoromethane	BRL	0.50	ug/L							
Vinyl acetate	BRL	2.0	ug/L							
Vinyl chloride	BRL	0.50	ug/L							
Tentatively Identified Compounds	Not Detected		ug/L							
Surrogate: 4-Bromofluorobenzene	*23.7*		*ug/L*	*25.0*		*95*	*80-124*			
Surrogate: Dibromofluoromethane	*27.6*		*ug/L*	*25.0*		*111*	*75-129*			
Surrogate: Toluene-d8	*23.1*		*ug/L*	*25.0*		*92*	*77-123*			

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Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1E0557 - 5030B										
LCS (P1E0557-BS1)				Prepared & Analyzed: 05/25/11						
1,1-Dichloroethylene	19.0	0.50	ug/L	20.0		95	70-154			
Benzene	20.1	0.50	ug/L	20.0		100	77-128			
Chlorobenzene	21.4	0.50	ug/L	20.0		107	78-119			
Toluene	21.4	0.50	ug/L	20.0		107	76-131			
Trichloroethylene	20.8	0.50	ug/L	20.0		104	77-133			
Surrogate: 4-Bromofluorobenzene	*23.9*		*ug/L*	*25.0*		*96*	*80-124*			
Surrogate: Dibromofluoromethane	*24.3*		*ug/L*	*25.0*		*97*	*75-129*			
Surrogate: Toluene-d8	*24.9*		*ug/L*	*25.0*		*100*	*77-123*			
LCS Dup (P1E0557-BSD1)				Prepared & Analyzed: 05/25/11						
1,1-Dichloroethylene	18.0	0.50	ug/L	20.0		90	70-154	5	200	
Benzene	19.4	0.50	ug/L	20.0		97	77-128	4	200	
Chlorobenzene	21.0	0.50	ug/L	20.0		105	78-119	2	200	
Toluene	20.8	0.50	ug/L	20.0		104	76-131	3	200	
Trichloroethylene	19.9	0.50	ug/L	20.0		100	77-133	4	200	
Surrogate: 4-Bromofluorobenzene	*24.2*		*ug/L*	*25.0*		*97*	*80-124*			
Surrogate: Dibromofluoromethane	*23.8*		*ug/L*	*25.0*		*95*	*75-129*			
Surrogate: Toluene-d8	*25.0*		*ug/L*	*25.0*		*100*	*77-123*			
Matrix Spike (P1E0557-MS1)	**Source: 1050405-08**			Prepared & Analyzed: 05/25/11						
1,1-Dichloroethylene	17.1	0.50	ug/L	20.0	BRL	86	65-162			
Benzene	18.6	0.50	ug/L	20.0	BRL	93	73-131			
Chlorobenzene	20.4	0.50	ug/L	20.0	BRL	102	76-119			
Toluene	19.7	0.50	ug/L	20.0	BRL	98	72-135			
Trichloroethylene	19.1	0.50	ug/L	20.0	BRL	95	72-133			
Surrogate: 4-Bromofluorobenzene	*24.2*		*ug/L*	*25.0*		*97*	*80-124*			
Surrogate: Dibromofluoromethane	*24.2*		*ug/L*	*25.0*		*97*	*75-129*			
Surrogate: Toluene-d8	*25.1*		*ug/L*	*25.0*		*101*	*77-123*			

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Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1E0557 - 5030B										
Matrix Spike Dup (P1E0557-MSD1)	**Source: 1050405-08**			Prepared & Analyzed: 05/25/11						
1,1-Dichloroethylene	15.9	0.50	ug/L	20.0	BRL	79	65-162	8	20	
Benzene	17.6	0.50	ug/L	20.0	BRL	88	73-131	5	17	
Chlorobenzene	19.0	0.50	ug/L	20.0	BRL	95	76-119	7	20	
Toluene	18.8	0.50	ug/L	20.0	BRL	94	72-135	5	18	
Trichloroethylene	18.1	0.50	ug/L	20.0	BRL	91	72-133	5	17	
Surrogate: 4-Bromofluorobenzene	*24.3*		*ug/L*	*25.0*		*97*	*80-124*			
Surrogate: Dibromofluoromethane	*24.1*		*ug/L*	*25.0*		*96*	*75-129*			
Surrogate: Toluene-d8	*24.6*		*ug/L*	*25.0*		*98*	*77-123*			

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TCLP Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1E0542 - 5030B										
Blank (P1E0542-BLK1)				Prepared & Analyzed: 05/24/11						
1,1-Dichloroethylene	BRL	1.0	ug/L							
1,2-Dichloroethane	BRL	1.0	ug/L							
1,4-Dichlorobenzene	BRL	1.0	ug/L							
Benzene	BRL	1.0	ug/L							
Carbon Tetrachloride	BRL	2.0	ug/L							
Chlorobenzene	BRL	1.0	ug/L							
Chloroform	BRL	1.0	ug/L							
Methyl Ethyl Ketone (2-Butanone)	BRL	5.0	ug/L							
Tetrachloroethylene	BRL	1.0	ug/L							
Trichloroethylene	BRL	2.0	ug/L							
Vinyl chloride	BRL	2.0	ug/L							
Surrogate: 4-Bromofluorobenzene	*23.8*		*ug/L*	*25.0*		*95*	*80-124*			
Surrogate: Dibromofluoromethane	*26.1*		*ug/L*	*25.0*		*104*	*75-129*			
Surrogate: Toluene-d8	*23.6*		*ug/L*	*25.0*		*95*	*77-123*			
LCS (P1E0542-BS1)				Prepared & Analyzed: 05/24/11						
1,1-Dichloroethylene	18.9	1.0	ug/L	20.0		95	70-154			
1,2-Dichloroethane	18.4	1.0	ug/L	20.0		92	68-131			
1,4-Dichlorobenzene	18.9	1.0	ug/L	20.0		95	75-126			
Benzene	19.5	1.0	ug/L	20.0		98	77-128			
Carbon Tetrachloride	19.9	2.0	ug/L	20.0		99	72-142			
Chlorobenzene	20.2	1.0	ug/L	20.0		101	78-119			
Chloroform	19.1	1.0	ug/L	20.0		96	77-130			
Methyl Ethyl Ketone (2-Butanone)	18.3	5.0	ug/L	20.0		92	71-134			
Tetrachloroethylene	20.8	1.0	ug/L	20.0		104	80-129			
Trichloroethylene	20.2	2.0	ug/L	20.0		101	77-133			
Vinyl chloride	13.1	2.0	ug/L	20.0		66	57-141			
Surrogate: 4-Bromofluorobenzene	*24.4*		*ug/L*	*25.0*		*98*	*80-124*			
Surrogate: Dibromofluoromethane	*24.2*		*ug/L*	*25.0*		*97*	*75-129*			
Surrogate: Toluene-d8	*25.0*		*ug/L*	*25.0*		*100*	*77-123*			

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TCLP Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1E0542 - 5030B										
LCS Dup (P1E0542-BSD1)				Prepared & Analyzed: 05/24/11						
1,1-Dichloroethylene	19.5	1.0	ug/L	20.0		98	70-154	3	200	
1,2-Dichloroethane	18.8	1.0	ug/L	20.0		94	68-131	2	200	
1,4-Dichlorobenzene	20.5	1.0	ug/L	20.0		103	75-126	8	200	
Benzene	20.7	1.0	ug/L	20.0		104	77-128	6	200	
Carbon Tetrachloride	19.3	2.0	ug/L	20.0		96	72-142	3	200	
Chlorobenzene	21.2	1.0	ug/L	20.0		106	78-119	5	200	
Chloroform	19.5	1.0	ug/L	20.0		98	77-130	2	200	
Methyl Ethyl Ketone (2-Butanone)	19.3	5.0	ug/L	20.0		96	71-134	5	200	
Tetrachloroethylene	21.8	1.0	ug/L	20.0		109	80-129	4	200	
Trichloroethylene	20.8	2.0	ug/L	20.0		104	77-133	3	200	
Vinyl chloride	13.4	2.0	ug/L	20.0		67	57-141	2	200	
Surrogate: 4-Bromofluorobenzene	*24.3*		*ug/L*	*25.0*		*97*	*80-124*			
Surrogate: Dibromofluoromethane	*23.5*		*ug/L*	*25.0*		*94*	*75-129*			
Surrogate: Toluene-d8	*24.6*		*ug/L*	*25.0*		*99*	*77-123*			

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Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1E0310 - 3550C MS										
Blank (P1E0310-BLK1)				Prepared: 05/16/11 Analyzed: 05/20/11						
1,2,4-Trichlorobenzene	BRL	0.33	mg/kg wet							
1,2-Dichlorobenzene	BRL	0.33	mg/kg wet							
1,3-Dichlorobenzene	BRL	0.33	mg/kg wet							
1,4-Dichlorobenzene	BRL	0.33	mg/kg wet							
2,4,6-Trichlorophenol	BRL	0.33	mg/kg wet							
2,4-Dichlorophenol	BRL	0.33	mg/kg wet							
2,4-Dimethylphenol	BRL	0.33	mg/kg wet							
2,4-Dinitrophenol	BRL	0.33	mg/kg wet							
2,4-Dinitrotoluene	BRL	0.33	mg/kg wet							
2,6-Dinitrotoluene	BRL	0.33	mg/kg wet							
2-Chloronaphthalene	BRL	0.33	mg/kg wet							
2-Chlorophenol	BRL	0.33	mg/kg wet							
2-Methylnaphthalene	BRL	0.33	mg/kg wet							
2-Methylphenol	BRL	0.33	mg/kg wet							
2-Nitrophenol	BRL	0.33	mg/kg wet							
3,3'-Dichlorobenzidine	BRL	0.33	mg/kg wet							
3/4-Methylphenol	BRL	0.33	mg/kg wet							
4,6-Dinitro-2-methylphenol	BRL	0.33	mg/kg wet							
4-Bromophenyl phenyl ether	BRL	0.33	mg/kg wet							
4-Chloro-3-methylphenol	BRL	0.33	mg/kg wet							
4-Chloroaniline	BRL	0.33	mg/kg wet							
4-Chlorophenyl phenyl ether	BRL	0.33	mg/kg wet							
4-Nitrophenol	BRL	0.33	mg/kg wet							
Acenaphthene	BRL	0.33	mg/kg wet							
Acenaphthylene	BRL	0.33	mg/kg wet							
Anthracene	BRL	0.33	mg/kg wet							
Azobenzene	BRL	0.33	mg/kg wet							
Benzo(a)anthracene	BRL	0.33	mg/kg wet							
Benzo(a)pyrene	BRL	0.33	mg/kg wet							
Benzo(b)fluoranthene	BRL	0.33	mg/kg wet							
Benzo(g,h,i)perylene	BRL	0.33	mg/kg wet							
Benzo(k)fluoranthene	BRL	0.33	mg/kg wet							
Benzoic Acid	BRL	0.33	mg/kg wet							
Benzyl alcohol	BRL	0.33	mg/kg wet							
bis(2-Chloroethoxy)methane	BRL	0.33	mg/kg wet							
Bis(2-Chloroethyl)ether	BRL	0.33	mg/kg wet							
Bis(2-chloroisopropyl)ether	BRL	0.33	mg/kg wet							
Bis(2-Ethylhexyl)phthalate	BRL	0.33	mg/kg wet							
Butyl benzyl phthalate	BRL	0.33	mg/kg wet							
Chrysene	BRL	0.33	mg/kg wet							
Dibenzo(a,h)anthracene	BRL	0.33	mg/kg wet							
Dibenzofuran	BRL	0.33	mg/kg wet							
Diethyl phthalate	BRL	0.33	mg/kg wet							
Dimethyl phthalate	BRL	0.33	mg/kg wet							
Di-n-butyl phthalate	BRL	0.33	mg/kg wet							
Di-n-octyl phthalate	BRL	0.33	mg/kg wet							

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Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1E0310 - 3550C MS										
Blank (P1E0310-BLK1)				Prepared: 05/16/11 Analyzed: 05/20/11						
Fluoranthene	BRL	0.33	mg/kg wet							
Fluorene	BRL	0.33	mg/kg wet							
Hexachlorobenzene	BRL	0.33	mg/kg wet							
Hexachlorobutadiene	BRL	0.33	mg/kg wet							
Hexachlorocyclopentadiene	BRL	0.33	mg/kg wet							
Hexachloroethane	BRL	0.33	mg/kg wet							
Indeno(1,2,3-cd)pyrene	BRL	0.33	mg/kg wet							
Isophorone	BRL	0.33	mg/kg wet							
Naphthalene	BRL	0.33	mg/kg wet							
Nitrobenzene	BRL	0.33	mg/kg wet							
N-Nitroso-di-n-propylamine	BRL	0.33	mg/kg wet							
N-Nitrosodiphenylamine	BRL	0.33	mg/kg wet							
Pentachlorophenol	BRL	0.33	mg/kg wet							
Phenanthrene	BRL	0.33	mg/kg wet							
Phenol	BRL	0.33	mg/kg wet							
Pyrene	BRL	0.33	mg/kg wet							
Surrogate: 2,4,6-Tribromophenol	*3.33*		*mg/kg wet*	*3.33*		*100*	*34-134*			
Surrogate: 2-Fluorobiphenyl	*1.53*		*mg/kg wet*	*1.67*		*92*	*17-122*			
Surrogate: 2-Fluorophenol	*2.80*		*mg/kg wet*	*3.33*		*84*	*13-108*			
Surrogate: Nitrobenzene-d5	*1.37*		*mg/kg wet*	*1.67*		*82*	*11-118*			
Surrogate: Phenol-d5	*2.75*		*mg/kg wet*	*3.33*		*83*	*23-109*			
Surrogate: Terphenyl-d14	*1.74*		*mg/kg wet*	*1.67*		*105*	*41-156*			
LCS (P1E0310-BS1)				Prepared: 05/16/11 Analyzed: 05/20/11						
1,2,4-Trichlorobenzene	1.64	0.33	mg/kg wet	1.65		99	35-95			LH
1,2-Dichlorobenzene	1.56	0.33	mg/kg wet	1.65		94	34-94			
1,3-Dichlorobenzene	1.54	0.33	mg/kg wet	1.65		93	31-92			LH
1,4-Dichlorobenzene	1.54	0.33	mg/kg wet	1.65		93	33-92			LH
2,4,6-Trichlorophenol	1.80	0.33	mg/kg wet	1.65		109	43-110			
2,4-Dichlorophenol	1.71	0.33	mg/kg wet	1.65		103	37-103			
2,4-Dimethylphenol	1.67	0.33	mg/kg wet	1.65		101	39-105			
2,4-Dinitrophenol	1.74	0.33	mg/kg wet	1.65		105	28-129			
2,4-Dinitrotoluene	1.96	0.33	mg/kg wet	1.65		118	59-115			LH
2,6-Dinitrotoluene	1.96	0.33	mg/kg wet	1.65		118	52-120			
2-Chloronaphthalene	2.27	0.33	mg/kg wet	1.65		137	41-104			LH
2-Chlorophenol	1.59	0.33	mg/kg wet	1.65		96	35-98			
2-Methylnaphthalene	1.67	0.33	mg/kg wet	1.65		101	31-106			
2-Methylphenol	1.62	0.33	mg/kg wet	1.65		98	32-108			
2-Nitrophenol	1.65	0.33	mg/kg wet	1.65		100	35-100			
3,3'-Dichlorobenzidine	1.98	0.33	mg/kg wet	1.65		120	10-200			
3/4-Methylphenol	1.59	0.33	mg/kg wet	1.65		96	36-103			
4,6-Dinitro-2-methylphenol	2.15	0.33	mg/kg wet	1.65		130	44-124			L1
4-Bromophenyl phenyl ether	1.83	0.33	mg/kg wet	1.65		111	44-119			
4-Chloro-3-methylphenol	1.75	0.33	mg/kg wet	1.65		106	48-106			
4-Chloroaniline	2.60	0.33	mg/kg wet	1.65		157	45-103			LH
4-Chlorophenyl phenyl ether	1.83	0.33	mg/kg wet	1.65		111	53-109			L1
4-Nitrophenol	1.91	0.33	mg/kg wet	1.65		116	40-124			

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No: WBS# 35022.1.1

Prism Work Order: 1050405
Time Submitted: 5/13/11 8:30:00AM

Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1E0310 - 3550C MS										
LCS (P1E0310-BS1)				Prepared: 05/16/11 Analyzed: 05/20/11						
Acenaphthene	1.72	0.33	mg/kg wet	1.65		104	47-106			
Acenaphthylene	1.84	0.33	mg/kg wet	1.65		111	47-113			
Anthracene	1.86	0.33	mg/kg wet	1.65		112	57-121			
Azobenzene	1.74	0.33	mg/kg wet	1.65		105	49-117			
Benzo(a)anthracene	1.91	0.33	mg/kg wet	1.65		115	55-123			
Benzo(a)pyrene	2.04	0.33	mg/kg wet	1.65		123	61-120			L1
Benzo(b)fluoranthene	1.92	0.33	mg/kg wet	1.65		116	52-126			
Benzo(g,h,i)perylene	1.92	0.33	mg/kg wet	1.65		116	53-121			
Benzo(k)fluoranthene	2.09	0.33	mg/kg wet	1.65		126	50-131			
Benzoic Acid	1.29	0.33	mg/kg wet	1.65		78	10-75			L1
Benzyl alcohol	1.65	0.33	mg/kg wet	1.65		100	35-101			
bis(2-Chloroethoxy)methane	1.64	0.33	mg/kg wet	1.65		99	37-106			
Bis(2-Chloroethyl)ether	1.47	0.33	mg/kg wet	1.65		89	33-99			
Bis(2-chloroisopropyl)ether	1.51	0.33	mg/kg wet	1.65		91	26-106			
Bis(2-Ethylhexyl)phthalate	2.19	0.33	mg/kg wet	1.65		132	50-142			
Butyl benzyl phthalate	2.10	0.33	mg/kg wet	1.65		127	49-143			
Chrysene	1.92	0.33	mg/kg wet	1.65		116	53-126			
Dibenzo(a,h)anthracene	1.98	0.33	mg/kg wet	1.65		120	53-124			
Dibenzofuran	1.76	0.33	mg/kg wet	1.65		106	48-109			
Diethyl phthalate	1.92	0.33	mg/kg wet	1.65		116	59-118			
Dimethyl phthalate	1.83	0.33	mg/kg wet	1.65		111	58-113			
Di-n-butyl phthalate	2.02	0.33	mg/kg wet	1.65		122	51-129			
Di-n-octyl phthalate	1.89	0.33	mg/kg wet	1.65		114	49-140			
Fluoranthene	1.90	0.33	mg/kg wet	1.65		115	52-122			
Fluorene	1.80	0.33	mg/kg wet	1.65		109	52-110			
Hexachlorobenzene	1.89	0.33	mg/kg wet	1.65		114	52-117			
Hexachlorobutadiene	1.64	0.33	mg/kg wet	1.65		99	35-101			
Hexachlorocyclopentadiene	1.83	0.33	mg/kg wet	1.65		111	31-111			
Hexachloroethane	1.54	0.33	mg/kg wet	1.65		93	30-93			
Indeno(1,2,3-cd)pyrene	1.93	0.33	mg/kg wet	1.65		117	40-133			
Isophorone	1.67	0.33	mg/kg wet	1.65		101	41-103			
Naphthalene	1.62	0.33	mg/kg wet	1.65		98	38-98			
Nitrobenzene	1.61	0.33	mg/kg wet	1.65		98	28-110			
N-Nitroso-di-n-propylamine	1.55	0.33	mg/kg wet	1.65		94	36-104			
N-Nitrosodiphenylamine	3.28	0.33	mg/kg wet	1.65		199	57-134			LH
Pentachlorophenol	2.00	0.33	mg/kg wet	1.65		121	48-136			
Phenanthrene	1.80	0.33	mg/kg wet	1.65		109	57-118			
Phenol	1.57	0.33	mg/kg wet	1.65		95	27-107			
Pyrene	1.82	0.33	mg/kg wet	1.65		110	48-132			
Surrogate: 2,4,6-Tribromophenol	*4.03*		*mg/kg wet*	*3.31*		*122*	*34-134*			
Surrogate: 2-Fluorobiphenyl	*1.69*		*mg/kg wet*	*1.65*		*102*	*17-122*			
Surrogate: 2-Fluorophenol	*3.02*		*mg/kg wet*	*3.31*		*91*	*13-108*			
Surrogate: Nitrobenzene-d5	*1.54*		*mg/kg wet*	*1.65*		*93*	*11-118*			
Surrogate: Phenol-d5	*3.00*		*mg/kg wet*	*3.31*		*91*	*23-109*			
Surrogate: Terphenyl-d14	*1.81*		*mg/kg wet*	*1.65*		*110*	*41-156*			

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No: WBS# 35022.1.1

Prism Work Order: 1050405
Time Submitted: 5/13/11 8:30:00AM

Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1E0310 - 3550C MS										
LCS Dup (P1E0310-BSD1)				Prepared: 05/16/11 Analyzed: 05/20/11						
1,2,4-Trichlorobenzene	1.65	0.33	mg/kg wet	1.66		99	35-95	0.1	200	LH
1,2-Dichlorobenzene	1.59	0.33	mg/kg wet	1.66		96	34-94	2	200	L2
1,3-Dichlorobenzene	1.57	0.33	mg/kg wet	1.66		95	31-92	2	200	LH
1,4-Dichlorobenzene	1.58	0.33	mg/kg wet	1.66		95	33-92	2	200	LH
2,4,6-Trichlorophenol	1.79	0.33	mg/kg wet	1.66		108	43-110	0.3	200	
2,4-Dichlorophenol	1.69	0.33	mg/kg wet	1.66		102	37-103	1	200	
2,4-Dimethylphenol	1.64	0.33	mg/kg wet	1.66		99	39-105	2	200	
2,4-Dinitrophenol	1.47	0.33	mg/kg wet	1.66		88	28-129	17	200	
2,4-Dinitrotoluene	1.93	0.33	mg/kg wet	1.66		117	59-115	1	200	LH
2,6-Dinitrotoluene	1.93	0.33	mg/kg wet	1.66		117	52-120	1	200	
2-Chloronaphthalene	2.36	0.33	mg/kg wet	1.66		142	41-104	4	200	LH
2-Chlorophenol	1.61	0.33	mg/kg wet	1.66		97	35-98	1	200	
2-Methylnaphthalene	1.66	0.33	mg/kg wet	1.66		100	31-106	0.6	200	
2-Methylphenol	1.64	0.33	mg/kg wet	1.66		99	32-108	0.9	200	
2-Nitrophenol	1.63	0.33	mg/kg wet	1.66		98	35-100	1	200	
3,3'-Dichlorobenzidine	1.90	0.33	mg/kg wet	1.66		115	10-200	4	200	
3/4-Methylphenol	1.62	0.33	mg/kg wet	1.66		98	36-103	1	200	
4,6-Dinitro-2-methylphenol	1.97	0.33	mg/kg wet	1.66		119	44-124	9	200	
4-Bromophenyl phenyl ether	1.83	0.33	mg/kg wet	1.66		110	44-119	0.3	200	
4-Chloro-3-methylphenol	1.74	0.33	mg/kg wet	1.66		105	48-106	0.2	200	
4-Chloroaniline	2.83	0.33	mg/kg wet	1.66		171	45-103	9	200	LH
4-Chlorophenyl phenyl ether	1.80	0.33	mg/kg wet	1.66		108	53-109	2	200	
4-Nitrophenol	1.81	0.33	mg/kg wet	1.66		109	40-124	5	200	
Acenaphthene	1.69	0.33	mg/kg wet	1.66		102	47-106	2	200	
Acenaphthylene	1.81	0.33	mg/kg wet	1.66		109	47-113	1	200	
Anthracene	1.86	0.33	mg/kg wet	1.66		112	57-121	0.02	200	
Azobenzene	1.73	0.33	mg/kg wet	1.66		105	49-117	0.4	200	
Benzo(a)anthracene	1.89	0.33	mg/kg wet	1.66		114	55-123	1	200	
Benzo(a)pyrene	1.97	0.33	mg/kg wet	1.66		119	61-120	3	200	
Benzo(b)fluoranthene	1.88	0.33	mg/kg wet	1.66		114	52-126	2	200	
Benzo(g,h,i)perylene	1.86	0.33	mg/kg wet	1.66		112	53-121	3	200	
Benzo(k)fluoranthene	2.04	0.33	mg/kg wet	1.66		123	50-131	2	200	
Benzoic Acid	0.680	0.33	mg/kg wet	1.66		41	10-75	62	200	
Benzyl alcohol	1.66	0.33	mg/kg wet	1.66		100	35-101	0.1	200	
bis(2-Chloroethoxy)methane	1.62	0.33	mg/kg wet	1.66		98	37-106	1	200	
Bis(2-Chloroethyl)ether	1.47	0.33	mg/kg wet	1.66		89	33-99	0.2	200	
Bis(2-chloroisopropyl)ether	1.53	0.33	mg/kg wet	1.66		92	26-106	2	200	
Bis(2-Ethylhexyl)phthalate	2.15	0.33	mg/kg wet	1.66		130	50-142	2	200	
Butyl benzyl phthalate	2.10	0.33	mg/kg wet	1.66		127	49-143	0.05	200	
Chrysene	1.90	0.33	mg/kg wet	1.66		115	53-126	0.7	200	
Dibenzo(a,h)anthracene	1.94	0.33	mg/kg wet	1.66		117	53-124	2	200	
Dibenzofuran	1.75	0.33	mg/kg wet	1.66		106	48-109	0.5	200	
Diethyl phthalate	1.88	0.33	mg/kg wet	1.66		114	59-118	2	200	
Dimethyl phthalate	1.82	0.33	mg/kg wet	1.66		109	58-113	0.9	200	
Di-n-butyl phthalate	1.97	0.33	mg/kg wet	1.66		119	51-129	3	200	
Di-n-octyl phthalate	1.85	0.33	mg/kg wet	1.66		112	49-140	2	200	

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No: WBS# 35022.1.1

Prism Work Order: 1050405
Time Submitted: 5/13/11 8:30:00AM

Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1E0310 - 3550C MS										
LCS Dup (P1E0310-BSD1)				Prepared: 05/16/11 Analyzed: 05/20/11						
Fluoranthene	1.85	0.33	mg/kg wet	1.66		112	52-122	3	200	
Fluorene	1.80	0.33	mg/kg wet	1.66		109	52-110	0.2	200	
Hexachlorobenzene	1.86	0.33	mg/kg wet	1.66		112	52-117	2	200	
Hexachlorobutadiene	1.65	0.33	mg/kg wet	1.66		100	35-101	1	200	
Hexachlorocyclopentadiene	1.77	0.33	mg/kg wet	1.66		107	31-111	3	200	
Hexachloroethane	1.55	0.33	mg/kg wet	1.66		94	30-93	0.6	200	L2
Indeno(1,2,3-cd)pyrene	1.88	0.33	mg/kg wet	1.66		114	40-133	2	200	
Isophorone	1.64	0.33	mg/kg wet	1.66		99	41-103	2	200	
Naphthalene	1.63	0.33	mg/kg wet	1.66		98	38-98	0.7	200	
Nitrobenzene	1.60	0.33	mg/kg wet	1.66		97	28-110	0.8	200	
N-Nitroso-di-n-propylamine	1.55	0.33	mg/kg wet	1.66		93	36-104	0.3	200	
N-Nitrosodiphenylamine	3.39	0.33	mg/kg wet	1.66		205	57-134	3	200	LH
Pentachlorophenol	1.97	0.33	mg/kg wet	1.66		118	48-136	2	200	
Phenanthrene	1.81	0.33	mg/kg wet	1.66		109	57-118	0.4	200	
Phenol	1.58	0.33	mg/kg wet	1.66		96	27-107	1	200	
Pyrene	1.86	0.33	mg/kg wet	1.66		112	48-132	2	200	
Surrogate: 2,4,6-Tribromophenol	*4.01*		*mg/kg wet*	*3.32*		*121*	*34-134*			
Surrogate: 2-Fluorobiphenyl	*1.67*		*mg/kg wet*	*1.66*		*101*	*17-122*			
Surrogate: 2-Fluorophenol	*3.10*		*mg/kg wet*	*3.32*		*94*	*13-108*			
Surrogate: Nitrobenzene-d5	*1.53*		*mg/kg wet*	*1.66*		*92*	*11-118*			
Surrogate: Phenol-d5	*3.06*		*mg/kg wet*	*3.32*		*92*	*23-109*			
Surrogate: Terphenyl-d14	*1.85*		*mg/kg wet*	*1.66*		*112*	*41-156*			
Batch P1E0408 - 3510C MS										
Blank (P1E0408-BLK1)				Prepared: 05/18/11 Analyzed: 05/25/11						
1,2,4-Trichlorobenzene	BRL	10	ug/L							
1,2-Dichlorobenzene	BRL	10	ug/L							
1,3-Dichlorobenzene	BRL	10	ug/L							
1,4-Dichlorobenzene	BRL	10	ug/L							
2,4,5-Trichlorophenol	BRL	10	ug/L							
2,4,6-Trichlorophenol	BRL	10	ug/L							
2,4-Dichlorophenol	BRL	10	ug/L							
2,4-Dimethylphenol	BRL	10	ug/L							
2,4-Dinitrophenol	BRL	10	ug/L							
2,4-Dinitrotoluene	BRL	10	ug/L							
2,6-Dinitrotoluene	BRL	10	ug/L							
2-Chloronaphthalene	BRL	10	ug/L							
2-Chlorophenol	BRL	10	ug/L							
2-Methylnaphthalene	BRL	10	ug/L							
2-Methylphenol	BRL	10	ug/L							
2-Nitroaniline	BRL	10	ug/L							
2-Nitrophenol	BRL	10	ug/L							
3,3'-Dichlorobenzidine	BRL	10	ug/L							
3/4-Methylphenol	BRL	10	ug/L							
3-Nitroaniline	BRL	10	ug/L							
4,6-Dinitro-2-methylphenol	BRL	10	ug/L							

Hart & Hickman (Charlotte)
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Project: ROW-305

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Time Submitted: 5/13/11 8:30:00AM

Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1E0408 - 3510C MS										
Blank (P1E0408-BLK1)				Prepared: 05/18/11 Analyzed: 05/25/11						
4-Bromophenyl phenyl ether	BRL	10	ug/L							
4-Chloro-3-methylphenol	BRL	10	ug/L							
4-Chloroaniline	BRL	10	ug/L							
4-Chlorophenyl phenyl ether	BRL	10	ug/L							
4-Nitroaniline	BRL	10	ug/L							
4-Nitrophenol	BRL	10	ug/L							
Acenaphthene	BRL	10	ug/L							
Acenaphthylene	BRL	10	ug/L							
Aniline	BRL	10	ug/L							
Anthracene	BRL	10	ug/L							
Azobenzene	BRL	10	ug/L							
Benzo(a)anthracene	BRL	10	ug/L							
Benzo(a)pyrene	BRL	10	ug/L							
Benzo(b)fluoranthene	BRL	10	ug/L							
Benzo(g,h,i)perylene	BRL	10	ug/L							
Benzo(k)fluoranthene	BRL	10	ug/L							
Benzoic Acid	BRL	100	ug/L							
Benzyl alcohol	BRL	10	ug/L							
bis(2-Chloroethoxy)methane	BRL	10	ug/L							
Bis(2-Chloroethyl)ether	BRL	10	ug/L							
Bis(2-chloroisopropyl)ether	BRL	10	ug/L							
Bis(2-Ethylhexyl)phthalate	BRL	10	ug/L							
Butyl benzyl phthalate	BRL	10	ug/L							
Chrysene	BRL	10	ug/L							
Dibenzo(a,h)anthracene	BRL	10	ug/L							
Dibenzofuran	BRL	10	ug/L							
Diethyl phthalate	BRL	10	ug/L							
Dimethyl phthalate	BRL	10	ug/L							
Di-n-butyl phthalate	BRL	10	ug/L							
Di-n-octyl phthalate	BRL	10	ug/L							
Fluoranthene	BRL	10	ug/L							
Fluorene	BRL	10	ug/L							
Hexachlorobenzene	BRL	10	ug/L							
Hexachlorobutadiene	BRL	10	ug/L							
Hexachlorocyclopentadiene	BRL	10	ug/L							
Hexachloroethane	BRL	10	ug/L							
Indeno(1,2,3-cd)pyrene	BRL	10	ug/L							
Isophorone	BRL	10	ug/L							
Naphthalene	BRL	10	ug/L							
Nitrobenzene	BRL	10	ug/L							
N-Nitroso-di-n-propylamine	BRL	10	ug/L							
N-Nitrosodiphenylamine	BRL	10	ug/L							
Pentachlorophenol	BRL	10	ug/L							
Phenanthrene	BRL	10	ug/L							
Phenol	BRL	10	ug/L							
Pyrene	BRL	10	ug/L							

Hart & Hickman (Charlotte)
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Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1E0408 - 3510C MS										
Blank (P1E0408-BLK1)				Prepared: 05/18/11 Analyzed: 05/25/11						
Toluene	36.1		ug/L							
Surrogate: 2,4,6-Tribromophenol	*84.2*		*ug/L*	*100*		*84*	*26-139*			
Surrogate: 2-Fluorobiphenyl	*38.0*		*ug/L*	*50.0*		*76*	*41-112*			
Surrogate: 2-Fluorophenol	*55.7*		*ug/L*	*100*		*56*	*10-48*			*SR*
Surrogate: Nitrobenzene-d5	*39.0*		*ug/L*	*50.0*		*78*	*34-102*			
Surrogate: Phenol-d5	*33.9*		*ug/L*	*100*		*34*	*10-34*			
Surrogate: Terphenyl-d14	*45.7*		*ug/L*	*50.0*		*91*	*31-165*			
LCS (P1E0408-BS1)				Prepared: 05/18/11 Analyzed: 05/25/11						
1,2,4-Trichlorobenzene	33.7	10	ug/L	50.0		67	39-102			
1,2-Dichlorobenzene	33.0	10	ug/L	50.0		66	46-90			
1,3-Dichlorobenzene	32.7	10	ug/L	50.0		65	31-100			
1,4-Dichlorobenzene	32.7	10	ug/L	50.0		65	45-89			
2,4,5-Trichlorophenol	42.1	10	ug/L	50.0		84	60-108			
2,4,6-Trichlorophenol	41.1	10	ug/L	50.0		82	48-118			
2,4-Dichlorophenol	39.5	10	ug/L	50.0		79	38-107			
2,4-Dimethylphenol	38.0	10	ug/L	50.0		76	26-108			
2,4-Dinitrophenol	36.9	10	ug/L	50.0		74	10-157			
2,4-Dinitrotoluene	38.5	10	ug/L	50.0		77	61-139			
2,6-Dinitrotoluene	38.5	10	ug/L	50.0		77	55-141			
2-Chloronaphthalene	48.3	10	ug/L	50.0		97	46-114			
2-Chlorophenol	37.3	10	ug/L	50.0		75	39-80			
2-Methylnaphthalene	36.5	10	ug/L	50.0		73	39-107			
2-Methylphenol	34.4	10	ug/L	50.0		69	24-73			
2-Nitroaniline	39.5	10	ug/L	50.0		79	65-123			
2-Nitrophenol	38.8	10	ug/L	50.0		78	40-111			
3,3'-Dichlorobenzidine	43.0	10	ug/L	50.0		86	25-203			
3/4-Methylphenol	31.5	10	ug/L	50.0		63	22-84			
3-Nitroaniline	62.7	10	ug/L	50.0		125	66-131			
4,6-Dinitro-2-methylphenol	41.1	10	ug/L	50.0		82	31-155			
4-Bromophenyl phenyl ether	40.4	10	ug/L	50.0		81	50-131			
4-Chloro-3-methylphenol	40.5	10	ug/L	50.0		81	48-94			
4-Chloroaniline	41.6	10	ug/L	50.0		83	45-120			
4-Chlorophenyl phenyl ether	39.7	10	ug/L	50.0		79	55-125			
4-Nitroaniline	56.1	10	ug/L	50.0		112	63-138			
4-Nitrophenol	19.0	10	ug/L	50.0		38	10-89			
Acenaphthene	38.2	10	ug/L	50.0		76	53-118			
Acenaphthylene	39.7	10	ug/L	50.0		79	52-121			
Aniline	44.6	10	ug/L	50.0		89	24-105			
Anthracene	40.6	10	ug/L	50.0		81	59-138			
Azobenzene	41.3	10	ug/L	50.0		83	65-123			
Benzo(a)anthracene	40.9	10	ug/L	50.0		82	63-138			
Benzo(a)pyrene	42.6	10	ug/L	50.0		85	67-142			
Benzo(b)fluoranthene	40.5	10	ug/L	50.0		81	58-151			
Benzo(g,h,i)perylene	39.2	10	ug/L	50.0		78	47-151			
Benzo(k)fluoranthene	40.4	10	ug/L	50.0		81	45-155			
Benzoic Acid	BRL	100	ug/L	50.0			10-125			P

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No: WBS# 35022.1.1

Prism Work Order: 1050405
Time Submitted: 5/13/11 8:30:00AM

Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1E0408 - 3510C MS										
LCS (P1E0408-BS1)				Prepared: 05/18/11 Analyzed: 05/25/11						
Benzyl alcohol	35.4	10	ug/L	50.0		71	25-77			
bis(2-Chloroethoxy)methane	37.4	10	ug/L	50.0		75	42-119			
Bis(2-Chloroethyl)ether	35.0	10	ug/L	50.0		70	38-109			
Bis(2-chloroisopropyl)ether	35.4	10	ug/L	50.0		71	31-117			
Bis(2-Ethylhexyl)phthalate	45.2	10	ug/L	50.0		90	52-165			
Butyl benzyl phthalate	44.2	10	ug/L	50.0		88	51-162			
Chrysene	39.8	10	ug/L	50.0		80	59-137			
Dibenzo(a,h)anthracene	42.2	10	ug/L	50.0		84	43-161			
Dibenzofuran	39.1	10	ug/L	50.0		78	63-115			
Diethyl phthalate	41.9	10	ug/L	50.0		84	54-135			
Dimethyl phthalate	41.9	10	ug/L	50.0		84	46-135			
Di-n-butyl phthalate	41.6	10	ug/L	50.0		83	51-142			
Di-n-octyl phthalate	43.9	10	ug/L	50.0		88	54-160			
Fluoranthene	39.6	10	ug/L	50.0		79	52-137			
Fluorene	39.0	10	ug/L	50.0		78	56-122			
Hexachlorobenzene	39.7	10	ug/L	50.0		79	57-129			
Hexachlorobutadiene	32.9	10	ug/L	50.0		66	34-110			
Hexachlorocyclopentadiene	33.5	10	ug/L	50.0		67	27-120			
Hexachloroethane	32.4	10	ug/L	50.0		65	37-98			
Indeno(1,2,3-cd)pyrene	45.4	10	ug/L	50.0		91	24-172			
Isophorone	36.1	10	ug/L	50.0		72	44-117			
Naphthalene	35.4	10	ug/L	50.0		71	37-108			
Nitrobenzene	34.7	10	ug/L	50.0		69	29-120			
N-Nitroso-di-n-propylamine	35.9	10	ug/L	50.0		72	42-115			
N-Nitrosodiphenylamine	48.2	10	ug/L	50.0		96	69-142			
Pentachlorophenol	40.3	10	ug/L	50.0		81	42-156			
Phenanthrene	39.6	10	ug/L	50.0		79	60-133			
Phenol	17.8	10	ug/L	50.0		36	10-47			
Pyrene	39.7	10	ug/L	50.0		79	50-152			
Surrogate: 2,4,6-Tribromophenol	*92.4*		*ug/L*	*100*		*92*	*26-139*			
Surrogate: 2-Fluorobiphenyl	*40.4*		*ug/L*	*50.0*		*81*	*41-112*			
Surrogate: 2-Fluorophenol	*54.8*		*ug/L*	*100*		*55*	*10-48*			*SR*
Surrogate: Nitrobenzene-d5	*39.4*		*ug/L*	*50.0*		*79*	*34-102*			
Surrogate: Phenol-d5	*32.7*		*ug/L*	*100*		*33*	*10-34*			
Surrogate: Terphenyl-d14	*42.6*		*ug/L*	*50.0*		*85*	*31-165*			

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Time Submitted: 5/13/11 8:30:00AM

Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1E0408 - 3510C MS										
LCS Dup (P1E0408-BSD1)				Prepared: 05/18/11 Analyzed: 05/25/11						
1,2,4-Trichlorobenzene	34.3	10	ug/L	50.0		69	39-102	2	200	
1,2-Dichlorobenzene	33.9	10	ug/L	50.0		68	46-90	3	200	
1,3-Dichlorobenzene	33.7	10	ug/L	50.0		67	31-100	3	200	
1,4-Dichlorobenzene	33.4	10	ug/L	50.0		67	45-89	2	200	
2,4,5-Trichlorophenol	42.2	10	ug/L	50.0		84	60-108	0.3	200	
2,4,6-Trichlorophenol	41.9	10	ug/L	50.0		84	48-118	2	200	
2,4-Dichlorophenol	40.0	10	ug/L	50.0		80	38-107	1	200	
2,4-Dimethylphenol	38.6	10	ug/L	50.0		77	26-108	2	200	
2,4-Dinitrophenol	37.7	10	ug/L	50.0		75	10-157	2	200	
2,4-Dinitrotoluene	40.1	10	ug/L	50.0		80	61-139	4	200	
2,6-Dinitrotoluene	40.1	10	ug/L	50.0		80	55-141	4	200	
2-Chloronaphthalene	50.2	10	ug/L	50.0		100	46-114	4	200	
2-Chlorophenol	37.7	10	ug/L	50.0		75	39-80	1	200	
2-Methylnaphthalene	36.5	10	ug/L	50.0		73	39-107	0	200	
2-Methylphenol	35.5	10	ug/L	50.0		71	24-73	3	200	
2-Nitroaniline	40.6	10	ug/L	50.0		81	65-123	3	200	
2-Nitrophenol	39.3	10	ug/L	50.0		79	40-111	1	200	
3,3'-Dichlorobenzidine	43.1	10	ug/L	50.0		86	25-203	0.2	200	
3/4-Methylphenol	32.5	10	ug/L	50.0		65	22-84	3	200	
3-Nitroaniline	63.8	10	ug/L	50.0		128	66-131	2	200	
4,6-Dinitro-2-methylphenol	42.9	10	ug/L	50.0		86	31-155	4	200	
4-Bromophenyl phenyl ether	41.7	10	ug/L	50.0		83	50-131	3	200	
4-Chloro-3-methylphenol	40.9	10	ug/L	50.0		82	48-94	1	200	
4-Chloroaniline	42.4	10	ug/L	50.0		85	45-120	2	200	
4-Chlorophenyl phenyl ether	40.0	10	ug/L	50.0		80	55-125	0.9	200	
4-Nitroaniline	57.4	10	ug/L	50.0		115	63-138	2	200	
4-Nitrophenol	20.7	10	ug/L	50.0		41	10-89	9	200	
Acenaphthene	38.7	10	ug/L	50.0		77	53-118	1	200	
Acenaphthylene	40.2	10	ug/L	50.0		80	52-121	1	200	
Aniline	44.6	10	ug/L	50.0		89	24-105	0	200	
Anthracene	41.2	10	ug/L	50.0		82	59-138	1	200	
Azobenzene	41.6	10	ug/L	50.0		83	65-123	0.8	200	
Benzo(a)anthracene	41.5	10	ug/L	50.0		83	63-138	1	200	
Benzo(a)pyrene	43.3	10	ug/L	50.0		87	67-142	2	200	
Benzo(b)fluoranthene	40.8	10	ug/L	50.0		82	58-151	0.7	200	
Benzo(g,h,i)perylene	40.2	10	ug/L	50.0		80	47-151	2	200	
Benzo(k)fluoranthene	42.7	10	ug/L	50.0		85	45-155	5	200	
Benzoic Acid	BRL	100	ug/L	50.0			10-125		200	P
Benzyl alcohol	35.0	10	ug/L	50.0		70	25-77	1	200	
bis(2-Chloroethoxy)methane	37.6	10	ug/L	50.0		75	42-119	0.5	200	
Bis(2-Chloroethyl)ether	35.1	10	ug/L	50.0		70	38-109	0.3	200	
Bis(2-chloroisopropyl)ether	35.3	10	ug/L	50.0		71	31-117	0.3	200	
Bis(2-Ethylhexyl)phthalate	45.4	10	ug/L	50.0		91	52-165	0.5	200	
Butyl benzyl phthalate	44.3	10	ug/L	50.0		89	51-162	0.1	200	
Chrysene	40.2	10	ug/L	50.0		80	59-137	1	200	
Dibenzo(a,h)anthracene	42.7	10	ug/L	50.0		85	43-161	1	200	

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Charlotte, NC 28203

Project: ROW-305

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Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1E0408 - 3510C MS										
LCS Dup (P1E0408-BSD1)				Prepared: 05/18/11 Analyzed: 05/25/11						
Dibenzofuran	39.3	10	ug/L	50.0		79	63-115	0.6	200	
Diethyl phthalate	42.6	10	ug/L	50.0		85	54-135	2	200	
Dimethyl phthalate	42.5	10	ug/L	50.0		85	46-135	1	200	
Di-n-butyl phthalate	42.4	10	ug/L	50.0		85	51-142	2	200	
Di-n-octyl phthalate	45.3	10	ug/L	50.0		91	54-160	3	200	
Fluoranthene	40.5	10	ug/L	50.0		81	52-137	2	200	
Fluorene	39.4	10	ug/L	50.0		79	56-122	0.9	200	
Hexachlorobenzene	40.3	10	ug/L	50.0		81	57-129	1	200	
Hexachlorobutadiene	34.1	10	ug/L	50.0		68	34-110	4	200	
Hexachlorocyclopentadiene	34.5	10	ug/L	50.0		69	27-120	3	200	
Hexachloroethane	33.7	10	ug/L	50.0		67	37-98	4	200	
Indeno(1,2,3-cd)pyrene	45.1	10	ug/L	50.0		90	24-172	0.8	200	
Isophorone	36.1	10	ug/L	50.0		72	44-117	0.08	200	
Naphthalene	35.8	10	ug/L	50.0		72	37-108	1	200	
Nitrobenzene	34.9	10	ug/L	50.0		70	29-120	0.7	200	
N-Nitroso-di-n-propylamine	36.4	10	ug/L	50.0		73	42-115	1	200	
N-Nitrosodiphenylamine	49.4	10	ug/L	50.0		99	69-142	2	200	
Pentachlorophenol	41.6	10	ug/L	50.0		83	42-156	3	200	
Phenanthrene	40.2	10	ug/L	50.0		80	60-133	2	200	
Phenol	18.6	10	ug/L	50.0		37	10-47	4	200	
Pyrene	39.4	10	ug/L	50.0		79	50-152	0.8	200	
Surrogate: 2,4,6-Tribromophenol	*90.5*		*ug/L*	*100*		*91*	*26-139*			
Surrogate: 2-Fluorobiphenyl	*39.3*		*ug/L*	*50.0*		*79*	*41-112*			
Surrogate: 2-Fluorophenol	*54.9*		*ug/L*	*100*		*55*	*10-48*			*SR*
Surrogate: Nitrobenzene-d5	*37.8*		*ug/L*	*50.0*		*76*	*34-102*			
Surrogate: Phenol-d5	*33.0*		*ug/L*	*100*		*33*	*10-34*			
Surrogate: Terphenyl-d14	*40.5*		*ug/L*	*50.0*		*81*	*31-165*			

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Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1E0408 - 3510C MS										
Matrix Spike (P1E0408-MS1)	**Source: 1050405-01**			Prepared: 05/18/11	Analyzed: 05/26/11					
1,2,4-Trichlorobenzene	78.7	20	ug/L	100	BRL	79	44-100			
1,2-Dichlorobenzene	76.6	20	ug/L	100	BRL	77	42-99			
1,3-Dichlorobenzene	75.8	20	ug/L	100	BRL	76	35-101			
1,4-Dichlorobenzene	76.3	20	ug/L	100	BRL	76	43-97			
2,4,5-Trichlorophenol	104	20	ug/L	100	BRL	104	51-122			
2,4,6-Trichlorophenol	101	20	ug/L	100	BRL	101	46-117			
2,4-Dichlorophenol	91.2	20	ug/L	100	BRL	91	42-108			
2,4-Dimethylphenol	87.3	20	ug/L	100	BRL	87	13-122			
2,4-Dinitrophenol	97.0	20	ug/L	100	BRL	97	10-166			
2,4-Dinitrotoluene	97.7	20	ug/L	100	BRL	98	64-135			
2,6-Dinitrotoluene	97.7	20	ug/L	100	BRL	98	50-146			
2-Chloronaphthalene	112	20	ug/L	100	BRL	112	46-114			
2-Chlorophenol	84.9	20	ug/L	100	BRL	85	36-94			
2-Methylnaphthalene	85.4	20	ug/L	100	BRL	85	36-115			
2-Methylphenol	85.4	20	ug/L	100	BRL	85	27-92			
2-Nitroaniline	98.7	20	ug/L	100	BRL	99	51-139			
2-Nitrophenol	88.7	20	ug/L	100	BRL	89	43-108			
3,3'-Dichlorobenzidine	110	20	ug/L	100	BRL	110	10-214			
3/4-Methylphenol	83.4	20	ug/L	100	BRL	83	22-84			
3-Nitroaniline	138	20	ug/L	100	BRL	138	50-145			
4,6-Dinitro-2-methylphenol	104	20	ug/L	100	BRL	104	25-152			
4-Bromophenyl phenyl ether	104	20	ug/L	100	BRL	104	52-128			
4-Chloro-3-methylphenol	99.5	20	ug/L	100	BRL	99	44-110			
4-Chloroaniline	95.1	20	ug/L	100	BRL	95	10-156			
4-Chlorophenyl phenyl ether	100	20	ug/L	100	BRL	100	55-125			
4-Nitroaniline	129	20	ug/L	100	BRL	129	39-159			
4-Nitrophenol	63.8	20	ug/L	100	BRL	64	10-105			
Acenaphthene	94.5	20	ug/L	100	BRL	94	55-117			
Acenaphthylene	98.4	20	ug/L	100	BRL	98	52-121			
Aniline	103	20	ug/L	100	BRL	103	11-124			
Anthracene	103	20	ug/L	100	BRL	103	60-136			
Azobenzene	106	20	ug/L	100	BRL	106	50-135			
Benzo(a)anthracene	105	20	ug/L	100	BRL	105	64-135			
Benzo(a)pyrene	111	20	ug/L	100	BRL	111	68-136			
Benzo(b)fluoranthene	104	20	ug/L	100	BRL	104	61-149			
Benzo(g,h,i)perylene	105	20	ug/L	100	BRL	105	47-151			
Benzo(k)fluoranthene	108	20	ug/L	100	BRL	108	45-148			
Benzoic Acid	BRL	200	ug/L	100	BRL		10-125			P
Benzyl alcohol	86.9	20	ug/L	100	BRL	87	30-97			
bis(2-Chloroethoxy)methane	84.6	20	ug/L	100	BRL	85	43-119			
Bis(2-Chloroethyl)ether	79.2	20	ug/L	100	BRL	79	36-115			
Bis(2-chloroisopropyl)ether	80.9	20	ug/L	100	BRL	81	36-113			
Bis(2-Ethylhexyl)phthalate	117	20	ug/L	100	BRL	117	50-168			
Butyl benzyl phthalate	114	20	ug/L	100	BRL	114	52-166			
Chrysene	105	20	ug/L	100	BRL	105	62-135			
Dibenzo(a,h)anthracene	110	20	ug/L	100	BRL	110	45-155			

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Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1E0408 - 3510C MS										
Matrix Spike (P1E0408-MS1)	**Source: 1050405-01**			Prepared: 05/18/11	Analyzed: 05/26/11					
Dibenzofuran	97.4	20	ug/L	100	BRL	97	58-119			
Diethyl phthalate	107	20	ug/L	100	BRL	107	55-137			
Dimethyl phthalate	105	20	ug/L	100	BRL	105	46-135			
Di-n-butyl phthalate	107	20	ug/L	100	BRL	107	53-141			
Di-n-octyl phthalate	115	20	ug/L	100	BRL	115	48-166			
Fluoranthene	103	20	ug/L	100	BRL	103	51-136			
Fluorene	98.5	20	ug/L	100	BRL	99	57-121			
Hexachlorobenzene	101	20	ug/L	100	BRL	101	55-131			
Hexachlorobutadiene	77.8	20	ug/L	100	BRL	78	39-110			
Hexachlorocyclopentadiene	79.9	20	ug/L	100	BRL	80	26-122			
Hexachloroethane	74.9	20	ug/L	100	BRL	75	37-98			
Indeno(1,2,3-cd)pyrene	110	20	ug/L	100	BRL	110	14-177			
Isophorone	84.1	20	ug/L	100	BRL	84	49-113			
Naphthalene	83.4	20	ug/L	100	BRL	83	38-109			
Nitrobenzene	78.2	20	ug/L	100	BRL	78	34-117			
N-Nitroso-di-n-propylamine	83.8	20	ug/L	100	BRL	84	44-115			
N-Nitrosodiphenylamine	122	20	ug/L	100	BRL	122	57-156			
Pentachlorophenol	104	20	ug/L	100	BRL	104	17-167			
Phenanthrene	101	20	ug/L	100	BRL	101	62-131			
Phenol	59.1	20	ug/L	100	BRL	59	10-68			
Pyrene	102	20	ug/L	100	BRL	102	46-156			
Surrogate: 2,4,6-Tribromophenol	*221*		*ug/L*	*200*		*110*	*26-139*			
Surrogate: 2-Fluorobiphenyl	*89.7*		*ug/L*	*100*		*90*	*41-112*			
Surrogate: 2-Fluorophenol	*147*		*ug/L*	*200*		*74*	*10-48*			*SR*
Surrogate: Nitrobenzene-d5	*82.8*		*ug/L*	*100*		*83*	*34-102*			
Surrogate: Phenol-d5	*107*		*ug/L*	*200*		*53*	*10-34*			*SR*
Surrogate: Terphenyl-d14	*103*		*ug/L*	*100*		*103*	*31-165*			

Hart & Hickman (Charlotte)
Attn: David Graham
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Project: ROW-305

Project No: WBS# 35022.1.1

Prism Work Order: 1050405
Time Submitted: 5/13/11 8:30:00AM

Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1E0408 - 3510C MS										
Matrix Spike Dup (P1E0408-MSD1)	**Source: 1050405-01**			Prepared: 05/18/11	Analyzed: 05/26/11					
1,2,4-Trichlorobenzene	76.5	20	ug/L	100	BRL	77	44-100	3	30	
1,2-Dichlorobenzene	75.4	20	ug/L	100	BRL	75	42-99	2	34	
1,3-Dichlorobenzene	74.1	20	ug/L	100	BRL	74	35-101	2	36	
1,4-Dichlorobenzene	74.1	20	ug/L	100	BRL	74	43-97	3	35	
2,4,5-Trichlorophenol	99.0	20	ug/L	100	BRL	99	51-122	5	22	
2,4,6-Trichlorophenol	97.0	20	ug/L	100	BRL	97	46-117	4	30	
2,4-Dichlorophenol	88.4	20	ug/L	100	BRL	88	42-108	3	33	
2,4-Dimethylphenol	85.2	20	ug/L	100	BRL	85	13-122	2	36	
2,4-Dinitrophenol	87.3	20	ug/L	100	BRL	87	10-166	11	41	
2,4-Dinitrotoluene	92.9	20	ug/L	100	BRL	93	64-135	5	24	
2,6-Dinitrotoluene	92.9	20	ug/L	100	BRL	93	50-146	5	28	
2-Chloronaphthalene	115	20	ug/L	100	BRL	115	46-114	3	30	M
2-Chlorophenol	83.8	20	ug/L	100	BRL	84	36-94	1	37	
2-Methylnaphthalene	83.2	20	ug/L	100	BRL	83	36-115	3	33	
2-Methylphenol	85.1	20	ug/L	100	BRL	85	27-92	0.3	36	
2-Nitroaniline	96.0	20	ug/L	100	BRL	96	51-139	3	24	
2-Nitrophenol	88.2	20	ug/L	100	BRL	88	43-108	0.5	33	
3,3'-Dichlorobenzidine	104	20	ug/L	100	BRL	104	10-214	5	34	
3/4-Methylphenol	84.8	20	ug/L	100	BRL	85	22-84	2	30	M
3-Nitroaniline	135	20	ug/L	100	BRL	135	50-145	2	24	
4,6-Dinitro-2-methylphenol	98.6	20	ug/L	100	BRL	99	25-152	6	35	
4-Bromophenyl phenyl ether	99.9	20	ug/L	100	BRL	100	52-128	4	21	
4-Chloro-3-methylphenol	94.0	20	ug/L	100	BRL	94	44-110	6	25	
4-Chloroaniline	93.8	20	ug/L	100	BRL	94	10-156	1	38	
4-Chlorophenyl phenyl ether	93.8	20	ug/L	100	BRL	94	55-125	6	29	
4-Nitroaniline	118	20	ug/L	100	BRL	118	39-159	9	29	
4-Nitrophenol	66.2	20	ug/L	100	BRL	66	10-105	4	40	
Acenaphthene	90.9	20	ug/L	100	BRL	91	55-117	4	33	
Acenaphthylene	94.3	20	ug/L	100	BRL	94	52-121	4	30	
Aniline	98.7	20	ug/L	100	BRL	99	11-124	4	35	
Anthracene	99.5	20	ug/L	100	BRL	99	60-136	4	27	
Azobenzene	102	20	ug/L	100	BRL	102	50-135	4	34	
Benzo(a)anthracene	101	20	ug/L	100	BRL	101	64-135	4	18	
Benzo(a)pyrene	107	20	ug/L	100	BRL	107	68-136	4	21	
Benzo(b)fluoranthene	99.7	20	ug/L	100	BRL	100	61-149	4	34	
Benzo(g,h,i)perylene	96.7	20	ug/L	100	BRL	97	47-151	8	27	
Benzo(k)fluoranthene	106	20	ug/L	100	BRL	106	45-148	2	39	
Benzoic Acid	BRL	200	ug/L	100	BRL		10-125		51	P
Benzyl alcohol	87.9	20	ug/L	100	BRL	88	30-97	1	37	
bis(2-Chloroethoxy)methane	84.8	20	ug/L	100	BRL	85	43-119	0.2	30	
Bis(2-Chloroethyl)ether	78.1	20	ug/L	100	BRL	78	36-115	1	33	
Bis(2-chloroisopropyl)ether	80.5	20	ug/L	100	BRL	80	36-113	0.4	34	
Bis(2-Ethylhexyl)phthalate	113	20	ug/L	100	BRL	113	50-168	3	21	
Butyl benzyl phthalate	110	20	ug/L	100	BRL	110	52-166	4	23	
Chrysene	101	20	ug/L	100	BRL	101	62-135	4	22	
Dibenzo(a,h)anthracene	103	20	ug/L	100	BRL	103	45-155	6	28	

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Project: ROW-305

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Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1E0408 - 3510C MS										
Matrix Spike Dup (P1E0408-MSD1)	**Source: 1050405-01**			Prepared: 05/18/11 Analyzed: 05/26/11						
Dibenzofuran	92.4	20	ug/L	100	BRL	92	58-119	5	23	
Diethyl phthalate	100	20	ug/L	100	BRL	100	55-137	6	22	
Dimethyl phthalate	101	20	ug/L	100	BRL	101	46-135	4	25	
Di-n-butyl phthalate	103	20	ug/L	100	BRL	103	53-141	3	24	
Di-n-octyl phthalate	110	20	ug/L	100	BRL	110	48-166	4	21	
Fluoranthene	96.9	20	ug/L	100	BRL	97	51-136	6	26	
Fluorene	93.3	20	ug/L	100	BRL	93	57-121	5	30	
Hexachlorobenzene	97.7	20	ug/L	100	BRL	98	55-131	3	29	
Hexachlorobutadiene	75.3	20	ug/L	100	BRL	75	39-110	3	35	
Hexachlorocyclopentadiene	76.2	20	ug/L	100	BRL	76	26-122	5	36	
Hexachloroethane	72.4	20	ug/L	100	BRL	72	37-98	3	37	
Indeno(1,2,3-cd)pyrene	108	20	ug/L	100	BRL	108	14-177	2	34	
Isophorone	83.0	20	ug/L	100	BRL	83	49-113	1	27	
Naphthalene	82.0	20	ug/L	100	BRL	82	38-109	2	35	
Nitrobenzene	77.6	20	ug/L	100	BRL	78	34-117	0.8	34	
N-Nitroso-di-n-propylamine	83.0	20	ug/L	100	BRL	83	44-115	1	33	
N-Nitrosodiphenylamine	120	20	ug/L	100	BRL	120	57-156	2	26	
Pentachlorophenol	97.6	20	ug/L	100	BRL	98	17-167	7	36	
Phenanthrene	97.8	20	ug/L	100	BRL	98	62-131	3	23	
Phenol	64.7	20	ug/L	100	BRL	65	10-68	9	43	
Pyrene	100	20	ug/L	100	BRL	100	46-156	2	31	
Surrogate: 2,4,6-Tribromophenol	*209*		*ug/L*	*200*		*105*	*26-139*			
Surrogate: 2-Fluorobiphenyl	*90.5*		*ug/L*	*100*		*91*	*41-112*			
Surrogate: 2-Fluorophenol	*153*		*ug/L*	*200*		*76*	*10-48*			*SR*
Surrogate: Nitrobenzene-d5	*83.3*		*ug/L*	*100*		*83*	*34-102*			
Surrogate: Phenol-d5	*120*		*ug/L*	*200*		*60*	*10-34*			*SR*
Surrogate: Terphenyl-d14	*101*		*ug/L*	*100*		*101*	*31-165*			

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Polychlorinated Biphenyls (PCBs) by GC/ECD - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1E0497 - 3550C GC										
Blank (P1E0497-BLK1)				Prepared: 05/23/11		Analyzed: 05/25/11				
Aroclor 1016	BRL	0.050	mg/kg							
Aroclor 1221	BRL	0.099	mg/kg							
Aroclor 1232	BRL	0.099	mg/kg							
Aroclor 1242	BRL	0.050	mg/kg							
Aroclor 1248	BRL	0.050	mg/kg							
Aroclor 1254	BRL	0.050	mg/kg							
Aroclor 1260	BRL	0.050	mg/kg							
Surrogate: Tetrachloro-m-xylene	*0.0365*		*mg/kg*	*0.0332*		*110*	*36-182*			
Surrogate: Decachlorobiphenyl	*0.0385*		*mg/kg*	*0.0332*		*116*	*34-182*			
LCS (P1E0497-BS1)				Prepared: 05/23/11		Analyzed: 05/25/11				
Aroclor 1016	0.328	0.050	mg/kg	0.331		99	64-151			
Aroclor 1260	0.357	0.050	mg/kg	0.331		108	45-166			
Surrogate: Tetrachloro-m-xylene	*0.0344*		*mg/kg*	*0.0331*		*104*	*36-182*			
Surrogate: Decachlorobiphenyl	*0.0377*		*mg/kg*	*0.0331*		*114*	*34-182*			
LCS Dup (P1E0497-BSD1)				Prepared: 05/23/11		Analyzed: 05/25/11				
Aroclor 1016	0.337	0.050	mg/kg	0.335		101	64-151	2	50	
Aroclor 1260	0.350	0.050	mg/kg	0.335		105	45-166	2	50	
Surrogate: Tetrachloro-m-xylene	*0.0395*		*mg/kg*	*0.0335*		*118*	*36-182*			
Surrogate: Decachlorobiphenyl	*0.0405*		*mg/kg*	*0.0335*		*121*	*34-182*			
Matrix Spike (P1E0497-MS1)	**Source: 1050405-12**			Prepared: 05/23/11		Analyzed: 05/25/11				
Aroclor 1016	0.365	0.050	mg/kg	0.331	BRL	110	14-192			
Aroclor 1260	0.421	0.050	mg/kg	0.331	0.0830	102	10-192			
Surrogate: Tetrachloro-m-xylene	*0.0375*		*mg/kg*	*0.0331*		*113*	*36-182*			
Surrogate: Decachlorobiphenyl	*0.0384*		*mg/kg*	*0.0331*		*116*	*34-182*			

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Time Submitted: 5/13/11 8:30:00AM

Polychlorinated Biphenyls (PCBs) by GC/ECD - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1E0497 - 3550C GC										
Matrix Spike Dup (P1E0497-MSD1)	**Source: 1050405-12**			Prepared: 05/23/11 Analyzed: 05/25/11						
Aroclor 1016	0.363	0.049	mg/kg	0.329	BRL	110	14-192	0.6	50	
Aroclor 1260	0.459	0.049	mg/kg	0.329	0.0830	114	10-192	9	50	
Surrogate: Tetrachloro-m-xylene	*0.0326*		*mg/kg*	*0.0329*		*99*	*36-182*			
Surrogate: Decachlorobiphenyl	*0.0379*		*mg/kg*	*0.0329*		*115*	*34-182*			
Batch P1E0562 - 3510C GC										
Blank (P1E0562-BLK1)				Prepared & Analyzed: 05/25/11						
Aroclor 1016	BRL	0.50	ug/L							
Aroclor 1221	BRL	1.0	ug/L							
Aroclor 1232	BRL	0.50	ug/L							
Aroclor 1242	BRL	0.50	ug/L							
Aroclor 1248	BRL	0.50	ug/L							
Aroclor 1254	BRL	0.50	ug/L							
Aroclor 1260	BRL	0.50	ug/L							
Surrogate: Tetrachloro-m-xylene	*0.870*		*ug/L*	*1.00*		*87*	*30-161*			
Surrogate: Decachlorobiphenyl	*0.750*		*ug/L*	*1.00*		*75*	*32-178*			
LCS (P1E0562-BS1)				Prepared & Analyzed: 05/25/11						
Aroclor 1016	8.21	0.50	ug/L	10.0		82	50-114			
Aroclor 1260	8.77	0.50	ug/L	10.0		88	10-127			
Surrogate: Tetrachloro-m-xylene	*0.910*		*ug/L*	*1.00*		*91*	*30-161*			
Surrogate: Decachlorobiphenyl	*0.750*		*ug/L*	*1.00*		*75*	*32-178*			
LCS Dup (P1E0562-BSD1)				Prepared & Analyzed: 05/25/11						
Aroclor 1016	7.93	0.50	ug/L	10.0		79	50-114	3	50	
Aroclor 1260	9.15	0.50	ug/L	10.0		92	10-127	4	50	
Surrogate: Tetrachloro-m-xylene	*0.920*		*ug/L*	*1.00*		*92*	*30-161*			
Surrogate: Decachlorobiphenyl	*0.750*		*ug/L*	*1.00*		*75*	*32-178*			

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Polychlorinated Biphenyls (PCBs) by GC/ECD - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1E0562 - 3510C GC										
Matrix Spike (P1E0562-MS1)	**Source: 1050405-02**			Prepared & Analyzed: 05/25/11						
Aroclor 1016	15.9	1.0	ug/L	20.0	BRL	79	50-114			
Aroclor 1260	18.3	1.0	ug/L	20.0	BRL	91	10-127			
Surrogate: Tetrachloro-m-xylene	*1.98*		*ug/L*	*2.00*		*99*	*30-161*			
Surrogate: Decachlorobiphenyl	*1.66*		*ug/L*	*2.00*		*83*	*32-178*			
Matrix Spike Dup (P1E0562-MSD1)	**Source: 1050405-02**			Prepared & Analyzed: 05/25/11						
Aroclor 1016	16.0	1.0	ug/L	20.0	BRL	80	50-114	0.4	50	
Aroclor 1260	18.0	1.0	ug/L	20.0	BRL	90	10-127	1	50	
Surrogate: Tetrachloro-m-xylene	*1.96*		*ug/L*	*2.00*		*98*	*30-161*			
Surrogate: Decachlorobiphenyl	*1.58*		*ug/L*	*2.00*		*79*	*32-178*			

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Total Metals - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1E0464 - 7470A										
Blank (P1E0464-BLK1)				Prepared & Analyzed: 05/20/11						
Mercury	BRL	0.00020	mg/L							
LCS (P1E0464-BS1)				Prepared & Analyzed: 05/20/11						
Mercury	0.00997	0.00020	mg/L	0.00938		106	80-120			

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3030C Metals - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1E0583 - SM3030 C										
Blank (P1E0583-BLK1)				Prepared: 05/13/11 Analyzed: 05/26/11						
Arsenic	BRL	2.0	ug/L							
Barium	BRL	5.0	ug/L							
Cadmium	BRL	2.0	ug/L							
Chromium	BRL	2.0	ug/L							
Lead	BRL	2.0	ug/L							
Selenium	BRL	2.0	ug/L							
Silver	BRL	2.0	ug/L							
LCS (P1E0583-BS1)				Prepared: 05/13/11 Analyzed: 05/26/11						
Arsenic	247	2.0	ug/L	250		99	80-120			
Barium	249	5.0	ug/L	250		99	80-120			
Cadmium	249	2.0	ug/L	250		100	80-120			
Chromium	262	2.0	ug/L	250		105	80-120			
Lead	244	2.0	ug/L	250		98	80-120			
Selenium	262	2.0	ug/L	250		105	80-120			
Silver	244	2.0	ug/L	250		98	80-120			

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TCLP Metals - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1E0528 - 7470A										
Blank (P1E0528-BLK1)				Prepared: 05/24/11		Analyzed: 05/25/11				
Mercury	BRL	0.010	mg/L							
LCS (P1E0528-BS1)				Prepared: 05/24/11		Analyzed: 05/25/11				
Mercury	0.00937	0.010	mg/L	0.00938		100	80-120			
Matrix Spike (P1E0528-MS1)		**Source: 1050405-12**		Prepared: 05/24/11		Analyzed: 05/25/11				
Mercury	0.00933	0.010	mg/L	0.00938	0.0000549	99	80-120			
Matrix Spike Dup (P1E0528-MSD1)		**Source: 1050405-12**		Prepared: 05/24/11		Analyzed: 05/25/11				
Mercury	0.00909	0.010	mg/L	0.00938	0.0000549	96	80-120	3	20	
Batch P1E0530 - 3010A										
Blank (P1E0530-BLK1)				Prepared: 05/24/11		Analyzed: 05/25/11				
Arsenic	BRL	0.050	mg/L							
Barium	BRL	5.0	mg/L							
Cadmium	BRL	0.025	mg/L							
Chromium	BRL	0.25	mg/L							
Lead	BRL	0.050	mg/L							
Selenium	BRL	0.10	mg/L							
Silver	BRL	0.25	mg/L							
LCS (P1E0530-BS1)				Prepared: 05/24/11		Analyzed: 05/25/11				
Arsenic	1.24	0.050	mg/L	1.25		99	80-120			
Barium	1.18	5.0	mg/L	1.25		95	80-120			
Cadmium	1.21	0.025	mg/L	1.25		97	80-120			
Chromium	1.17	0.25	mg/L	1.25		94	80-120			
Lead	1.22	0.050	mg/L	1.25		97	80-120			
Selenium	1.28	0.10	mg/L	1.25		102	80-120			
Silver	1.19	0.25	mg/L	1.25		95	80-120			

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General Chemistry Parameters - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1E0415 - NO PREP										
Blank (P1E0415-BLK1)				Prepared & Analyzed: 05/18/11						
% Solids	100	0.100	% by Weight							

Sample Extraction Data

Prep Method: SM3030 C

Lab Number	Batch	Initial	Final	Date/Time
1050405-13	P1E0583	50 mL	50 mL	05/13/11 14:39

Prep Method: 3510C GC

Lab Number	Batch	Initial	Final	Date/Time
1050405-13	P1E0562	1000 mL	10 mL	05/25/11 13:00

Prep Method: 3550C GC

Lab Number	Batch	Initial	Final	Date/Time
1050405-12	P1E0497	30.04 g	10 mL	05/23/11 10:30
1050405-12	P1E0497	30.04 g	10 mL	05/23/11 10:30

Prep Method: 3510C MS

Lab Number	Batch	Initial	Final	Date/Time
1050405-13	P1E0408	1000 mL	1 mL	05/18/11 8:30

Prep Method: 3550C MS

Lab Number	Batch	Initial	Final	Date/Time
1050405-12	P1E0310	29.97 g	1 mL	05/16/11 11:00

Prep Method: 1311

Lab Number	Batch	Initial	Final	Date/Time
1050405-12	P1E0426	25 g	500 mL	05/18/11 16:15
1050405-12	P1E0524	100 g	2000 mL	05/23/11 14:00

Prep Method: 3010A

Lab Number	Batch	Initial	Final	Date/Time
1050405-12	P1E0530	10 mL	50 mL	05/24/11 12:00

Prep Method: 7470A

Lab Number	Batch	Initial	Final	Date/Time
1050405-12	P1E0528	20 mL	30 mL	05/24/11 13:00

Prep Method: 5030B

Lab Number	Batch	Initial	Final	Date/Time
1050405-12	P1E0542	10 mL	10 mL	05/24/11 10:20

Prep Method: 7470A

Lab Number	Batch	Initial	Final	Date/Time
1050405-13	P1E0464	20 mL	30 mL	05/20/11 9:45

Prep Method: 5030B

Lab Number	Batch	Initial	Final	Date/Time
1050405-13	P1E0557	10 mL	10 mL	05/25/11 15:15

Prep Method: 5035

Lab Number	Batch	Initial	Final	Date/Time
1050405-12	P1E0411	7.35 g	5 mL	05/18/11 12:56

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CHAIN OF CUSTODY RECORD

PRISM LABORATORIES, INC. | Full-Service Analytical & Environmental Solutions

449 Springbrook Road • P.O. Box 240543 • Charlotte, NC 28224-0543
Phone: 704/529-6364 • Fax: 704/525-0409

PAGE 2 OF 2 QUOTE # TO ENSURE PROPER BILLING: _____

Project Name: ROW-305
Short Hold Analysis: (Yes) (No) UST Project: (Yes) (No)
*Please ATTACH any project specific reporting (QC LEVEL I II III IV) provisions and/or QC Requirements
Invoice To: Haywood County WBS#35022.1.1
Address: NC DOT

Client Company Name: Hart & Hickman
Report To/Contact Name: Dave Graham
Reporting Address: 2923 S. Tryon St. Ste 100
Charlotte, NC 28203
Phone: 704-586-0007 Fax (Yes) (No): _____
Email (Yes) (No) Email Address: dgraham@harthickman.com
EDD Type: PDF ✓ Excel ___ Other ___
Site Location Name: Schuelhoffer's, Inc.
Site Location Physical Address: Haywood County

Purchase Order No./Billing Reference _____
Requested Due Date ☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 4 Days ✓ 5 Days
"Working Days" ☐ 6-9 Days ☐ Standard 10 days ☐ Rush Work Must Be Pre-Approved
Samples received after 15:00 will be processed next business day.
Turnaround time is based on business days, excluding weekends and holidays.
(SEE REVERSE FOR TERMS & CONDITIONS REGARDING SERVICES RENDERED BY PRISM LABORATORIES, INC. TO CLIENT)

LAB USE ONLY

	YES	NO	N/A
Samples INTACT upon arrival?	X		
Received ON WET ICE? Temp 3.1	X		
PROPER PRESERVATIVES indicated?	X		
Received WITHIN HOLDING TIMES?	X		
CUSTODY SEALS INTACT?			X
VOLATILES rec'd W/OUT HEADSPACE?	X		
PROPER CONTAINERS used?	X		

TO BE FILLED IN BY CLIENT/SAMPLING PERSONNEL

Certification: NELAC ___ USACE ___ FL ___ NC ✓
SC ___ OTHER ___ N/A ___
Water Chlorinated: YES ___ NO ✓
Sample Iced Upon Collection: YES ✓ NO ___

CLIENT SAMPLE DESCRIPTION	DATE COLLECTED	TIME COLLECTED MILITARY HOURS	MATRIX (SOIL, WATER OR SLUDGE)	SAMPLE CONTAINER *TYPE SEE BELOW	NO.	SIZE	PRESERVATIVES	ANALYSES REQUESTED: VOCs 8260B	SVOCs 8270	Acetone 8260B	8082	TCLP Metals	TCLP VOCs 8260B	REMARKS	PRISM LAB ID NO.
TRIPBLANK	—	—	WATER	VOA	4	40ml	HCL	X							11
SOIL DRUM	5/11/11	0745	SOIL	VOA, CG, AG	8	varied		X	X		X	X	X		12
WATER DRUM	5/12/11	1200	WATER	VOA, ~~CG~~, AG, P	8	varied	HCl, NITRIC ACID	X	X	X	X				13

Sampler's Signature: Holly Burwinkle Sampled By (Print Name): Holly Burwinkle Affiliation: Hart & Hickman

PRESS DOWN FIRMLY - 3 COPIES

Upon relinquishing, this Chain of Custody is your authorization for Prism to proceed with the analyses as requested above. Any changes must be submitted in writing to the Prism Project Manager. There will be charges for any changes after analyses have been initialized.

		Date	Military/Hours
Relinquished By: (Signature) Holly Burwinkle	Received By: (Signature)	5/13/11	0830
Relinquished By: (Signature)	Received By: (Signature)	Date	
Relinquished By: (Signature)	Received For Prism Laboratories By:	Date 5/13/11	0830

Method of Shipment: NOTE: ALL SAMPLE COOLERS SHOULD BE TAPED SHUT WITH CUSTODY SEALS FOR TRANSPORTATION TO THE LABORATORY. SAMPLES ARE NOT ACCEPTED AND VERIFIED AGAINST COC UNTIL RECEIVED AT THE LABORATORY.

☐ Fed Ex ☐ UPS ☐ Hand-delivered ☐ Prism Field Service ☐ Other _____

COC Group No. 1050405

Additional Comments:

PRISM USE ONLY

Site Arrival Time:
Site Departure Time:
Field Tech Fee:
Mileage:

CODES:	UST:	GROUNDWATER:	DRINKING WATER:	SOLID WASTE:	RCRA:	CERCLA	LANDFILL	OTHER:
☐ NC ☐ SC	☐ NC ☐ SC ☐	☐ NC ☐ SC ☐	☐ NC ☐ SC ☐	☐ NC ☐ SC ☐	☐ NC ☐ SC ☐	☐ NC ☐ SC ☐	☐ NC ☐ SC ☐	☐ NC ☐ SC ☐

CONTAINER TYPE CODES: A = Amber C = Clear G = Glass P = Plastic; TL = Teflon-Lined Cap VOA = Volatile Organics Analysis (Zero Head Space)

SEE REVERSE FOR TERMS & CONDITIONS

ORIGINAL

NC Certification No. 402
SC Certification No. 99012
NC Drinking Water Cert No. 37735

Case Narrative

06/16/2011

Hart & Hickman (Charlotte)
David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31
Project No.: WBS# 35022.1.1
Lab Submittal Date: 02/28/2011
Prism Work Order: 1020707

This data package contains the analytical results for the project identified above and includes a Case Narrative, Sample Results and Chain of Custody. Unless otherwise noted, all samples were received in acceptable condition and processed according to the referenced methods.

Data qualifiers are flagged individually on each sample. A key reference for the data qualifiers appears at the end of this case narrative.

Narrative Notes:

This is a Revised Report and supercedes the original laboratory report dated 2/28/11. Manganese was added to the following samples: R-SB-14-2-3, R-SB-15-2-3, R-SB-17-2-3. TCLP Manganese was added to the following samples: R-SB-14-01, R-SB-15-0-1, R-SB-17-0. These analyses were added at the request of David Graham of Hart & Hickman.

Please call if you have any questions relating to this analytical report.

Respectfully,

PRISM LABORATORIES, INC.

VP Laboratory Services

Reviewed By

Data Qualifiers Key Reference:

A	Secondary column results reported due to high ccv recovery on primary column.
Aa	Surrogate recovery outside control limits due to sample matrix interference.
D	RPD value outside of the control limits.
DO	Surrogates diluted out.
E	Estimated concentration above the calibration range
L1	LCS recovery outside of the QC limits. LCSD recovery within the limits. No further action taken.
L2	LCSD recovery outside of the QC limits. LCS recovery within the limits. No further action taken.
LH	High LCS recovery. Analyte not detected in the sample(s). No further action taken.
M	Matrix spike outside of the control limits.
MC	Sample concentration too high for recovery evaluation.
MI	Matrix spike outside of the control limits. Matrix interference suspected.
RL	Increased RL because of the sample matrix.
SR	Surrogate recovery outside the QC limits.
BRL	Below Reporting Limit
MDL	Method Detection Limit
RPD	Relative Percent Difference
*	Results reported to the reporting limit. All other results are reported to the MDL with values between MDL and reporting limit indicated with a J.

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Phone: 704/529-6364 - Toll Free Number: 1-800/529-6364 - Fax: 704/525-0409

Sample Receipt Summary

06/16/2011

Prism Work Order: 1020707

Client Sample ID	Lab Sample ID	Matrix	Date Sampled	Date Received
R-SB-5(0-1)	1020707-01	Solid	02/24/11	02/28/11
R-SB-5(2-3)	1020707-02	Solid	02/25/11	02/28/11
R-SB-6(0-1)	1020707-03	Solid	02/24/11	02/28/11
R-SB-6(2-3)	1020707-04	Solid	02/25/11	02/28/11
R-SB-7(0-1)	1020707-05	Solid	02/24/11	02/28/11
R-SB-7(2-3)	1020707-06	Solid	02/25/11	02/28/11
R-SB-8(0-1)	1020707-07	Solid	02/24/11	02/28/11
R-SB-8(2-3)	1020707-08	Solid	02/25/11	02/28/11
R-SB-9(0-1)	1020707-09	Solid	02/24/11	02/28/11
R-SB-9(2-3)	1020707-10	Solid	02/25/11	02/28/11
R-SB-10(0-1)	1020707-11	Solid	02/24/11	02/28/11
R-SB-10(2-3)	1020707-12	Solid	02/24/11	02/28/11
R-SB-11(0-1)	1020707-13	Solid	02/24/11	02/28/11
R-SB-11(2-3)	1020707-14	Solid	02/24/11	02/28/11
R-SB-12(0-1)	1020707-15	Solid	02/25/11	02/28/11
R-SB-12(2-3)	1020707-16	Solid	02/25/11	02/28/11
R-SB-13(0-1)	1020707-17	Solid	02/25/11	02/28/11
R-SB-13(2-3)	1020707-18	Solid	02/25/11	02/28/11
R-SB-14(0-1)	1020707-19	Solid	02/25/11	02/28/11
R-SB-14(2-3)	1020707-20	Solid	02/25/11	02/28/11
R-SB-15(0-1)	1020707-21	Solid	02/25/11	02/28/11
R-SB-15(2-3)	1020707-22	Solid	02/25/11	02/28/11
R-SB-16(0-1)	1020707-23	Solid	02/25/11	02/28/11
R-SB-16(2-3)	1020707-24	Solid	02/25/11	02/28/11
R-SB-17(0-1)	1020707-25	Solid	02/25/11	02/28/11
R-SB-17(2-3)	1020707-26	Solid	02/25/11	02/28/11
R-SB-18(0-1)	1020707-27	Solid	02/25/11	02/28/11
R-SB-18(2-3)	1020707-28	Solid	02/25/11	02/28/11

Samples received in good condition at 3.1 degrees C unless otherwise noted.

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Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-5(0-1)
Prism Sample ID: 1020707-01
Prism Work Order: 1020707
Time Collected: 02/24/11 09:40
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	mg/kg	0.10	0.018	2	*8082A	3/7/11 4:43	JMV	P1C0084
Aroclor 1221	BRL	mg/kg	0.20	0.080	2	*8082A	3/7/11 4:43	JMV	P1C0084
Aroclor 1232	BRL	mg/kg	0.20	0.026	2	*8082A	3/7/11 4:43	JMV	P1C0084
Aroclor 1242	BRL	mg/kg	0.10	0.027	2	*8082A	3/7/11 4:43	JMV	P1C0084
Aroclor 1248	BRL	mg/kg	0.10	0.020	2	*8082A	3/7/11 4:43	JMV	P1C0084
Aroclor 1254	**0.40**	**mg/kg**	**0.10**	**0.025**	**2**	***8082A**	**3/7/11 4:43**	**JMV**	**P1C0084**
Aroclor 1260	**0.71**	**mg/kg**	**0.10**	**0.026**	**2**	***8082A**	**3/7/11 4:43**	**JMV**	**P1C0084**

Surrogate	Recovery	Control Limits	
Tetrachloro-m-xylene	*125 %*	*36-182*	
Decachlorobiphenyl	*156 %*	*34-182*	

TCLP Extraction by EPA 1311									
TCLP Extraction	Complete	N/A			1	*1311	3/1/11 8:00	LTB	P1B0657
TCLP Extraction	Complete	N/A			1	*1311 ZHE	3/1/11 11:30	ANG	P1C0016
TCLP Metals									
Mercury	BRL	mg/L	0.010	0.000018	1	*7470A	3/3/11 15:31	LTB	P1C0072
Arsenic	BRL	mg/L	0.050	0.0096	1	*6010C	3/1/11 21:50	DWR	P1C0013
Barium	BRL	mg/L	5.0	0.0032	1	*6010C	3/1/11 21:50	DWR	P1C0013
Cadmium	**0.056**	**mg/L**	**0.025**	**0.00075**	**1**	***6010C**	**3/1/11 21:50**	**DWR**	**P1C0013**
Chromium	BRL	mg/L	0.25	0.0026	1	*6010C	3/1/11 21:50	DWR	P1C0013
Lead	**0.099**	**mg/L**	**0.050**	**0.0028**	**1**	***6010C**	**3/1/11 21:50**	**DWR**	**P1C0013**
Selenium	BRL	mg/L	0.10	0.014	1	*6010C	3/1/11 21:50	DWR	P1C0013
Silver	BRL	mg/L	0.25	0.0018	1	*6010C	3/1/11 21:50	DWR	P1C0013
TCLP Semivolatile Organic Compounds by GC/MS									
2,4,5-Trichlorophenol	BRL	mg/L	0.25	0.010	1	*8270D	3/3/11 13:50	KC	P1C0048
2,4,6-Trichlorophenol	BRL	mg/L	0.10	0.011	1	*8270D	3/3/11 13:50	KC	P1C0048
2,4-Dinitrotoluene	BRL	mg/L	0.050	0.0059	1	*8270D	3/3/11 13:50	KC	P1C0048
2-Methylphenol	BRL	mg/L	0.050	0.012	1	*8270D	3/3/11 13:50	KC	P1C0048
3/4-Methylphenol	BRL	mg/L	0.050	0.0098	1	*8270D	3/3/11 13:50	KC	P1C0048
Hexachlorobenzene	BRL	mg/L	0.050	0.0039	1	*8270D	3/3/11 13:50	KC	P1C0048
Hexachlorobutadiene	BRL	mg/L	0.050	0.016	1	*8270D	3/3/11 13:50	KC	P1C0048
Hexachloroethane	BRL	mg/L	0.050	0.018	1	*8270D	3/3/11 13:50	KC	P1C0048
Nitrobenzene	BRL	mg/L	0.050	0.014	1	*8270D	3/3/11 13:50	KC	P1C0048
Pentachlorophenol	BRL	mg/L	0.25	0.0092	1	*8270D	3/3/11 13:50	KC	P1C0048
Pyridine	BRL	mg/L	0.25	0.011	1	*8270D	3/3/11 13:50	KC	P1C0048

Surrogate	Recovery	Control Limits	
2,4,6-Tribromophenol	*95 %*	*26-139*	
2-Fluorobiphenyl	*87 %*	*41-112*	
2-Fluorophenol	*49 %*	*10-48*	*SR*
Nitrobenzene-d5	*78 %*	*34-102*	
Phenol-d5	*27 %*	*10-34*	
Terphenyl-d14	*111 %*	*31-165*	

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-5(0-1)
Prism Sample ID: 1020707-01
Prism Work Order: 1020707
Time Collected: 02/24/11 09:40
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
TCLP Volatile Organic Compounds by GC/MS									
1,1-Dichloroethylene	BRL	ug/L	35	0.78	10	*8260B	3/2/11 1:16	LMW	P1C0025
1,2-Dichloroethane	BRL	ug/L	25	1.4	10	*8260B	3/2/11 1:16	LMW	P1C0025
1,4-Dichlorobenzene	BRL	ug/L	380	0.68	10	*8260B	3/2/11 1:16	LMW	P1C0025
Benzene	BRL	ug/L	25	0.72	10	*8260B	3/2/11 1:16	LMW	P1C0025
Carbon Tetrachloride	BRL	ug/L	25	1.2	10	*8260B	3/2/11 1:16	LMW	P1C0025
Chlorobenzene	BRL	ug/L	5000	0.61	10	*8260B	3/2/11 1:16	LMW	P1C0025
Chloroform	BRL	ug/L	300	0.89	10	*8260B	3/2/11 1:16	LMW	P1C0025
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	10000	9.0	10	*8260B	3/2/11 1:16	LMW	P1C0025
Tetrachloroethylene	BRL	ug/L	35	0.69	10	*8260B	3/2/11 1:16	LMW	P1C0025
Trichloroethylene	BRL	ug/L	25	0.54	10	*8260B	3/2/11 1:16	LMW	P1C0025
Vinyl chloride	BRL	ug/L	20	1.6	10	*8260B	3/2/11 1:16	LMW	P1C0025

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*102 %*	*80-124*
Dibromofluoromethane	*102 %*	*75-129*
Toluene-d8	*98 %*	*77-123*

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-5(2-3)
Prism Sample ID: 1020707-02
Prism Work Order: 1020707
Time Collected: 02/25/11 09:50
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
General Chemistry Parameters									
% Solids	**77.8**	**% by Weight**	**0.100**	**0.100**	**1**	***SM2540 G**	**3/3/11 15:45**	**JAB**	**P1C0099**
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	mg/kg	0.049	0.0091	1	*8082A	3/5/11 1:58	JMV	P1C0084
Aroclor 1221	BRL	mg/kg	0.099	0.040	1	*8082A	3/5/11 1:58	JMV	P1C0084
Aroclor 1232	BRL	mg/kg	0.099	0.013	1	*8082A	3/5/11 1:58	JMV	P1C0084
Aroclor 1242	BRL	mg/kg	0.049	0.013	1	*8082A	3/5/11 1:58	JMV	P1C0084
Aroclor 1248	BRL	mg/kg	0.049	0.0099	1	*8082A	3/5/11 1:58	JMV	P1C0084
Aroclor 1254	BRL	mg/kg	0.049	0.012	1	*8082A	3/5/11 1:58	JMV	P1C0084
Aroclor 1260	BRL	mg/kg	0.049	0.013	1	*8082A	3/5/11 1:58	JMV	P1C0084
			Surrogate			Recovery		Control Limits	
			Tetrachloro-m-xylene			*124 %*		*36-182*	
			Decachlorobiphenyl			*170 %*		*34-182*	
Semivolatile Organic Compounds by GC/MS									
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.42	0.11	1	*8270D	3/3/11 11:20	KC	P1C0040
1,2-Dichlorobenzene	BRL	mg/kg dry	0.42	0.097	1	*8270D	3/3/11 11:20	KC	P1C0040
1,3-Dichlorobenzene	BRL	mg/kg dry	0.42	0.098	1	*8270D	3/3/11 11:20	KC	P1C0040
1,4-Dichlorobenzene	BRL	mg/kg dry	0.42	0.096	1	*8270D	3/3/11 11:20	KC	P1C0040
2,4,6-Trichlorophenol	BRL	mg/kg dry	0.42	0.10	1	*8270D	3/3/11 11:20	KC	P1C0040
2,4-Dichlorophenol	BRL	mg/kg dry	0.42	0.11	1	*8270D	3/3/11 11:20	KC	P1C0040
2,4-Dimethylphenol	BRL	mg/kg dry	0.42	0.11	1	*8270D	3/3/11 11:20	KC	P1C0040
2,4-Dinitrophenol	BRL	mg/kg dry	0.42	0.066	1	*8270D	3/3/11 11:20	KC	P1C0040
2,4-Dinitrotoluene	BRL	mg/kg dry	0.42	0.10	1	*8270D	3/3/11 11:20	KC	P1C0040
2,6-Dinitrotoluene	BRL	mg/kg dry	0.42	0.088	1	*8270D	3/3/11 11:20	KC	P1C0040
2-Chloronaphthalene	BRL	mg/kg dry	0.42	0.10	1	*8270D	3/3/11 11:20	KC	P1C0040
2-Chlorophenol	BRL	mg/kg dry	0.42	0.12	1	*8270D	3/3/11 11:20	KC	P1C0040
2-Methylnaphthalene	BRL	mg/kg dry	0.42	0.13	1	*8270D	3/3/11 11:20	KC	P1C0040
2-Methylphenol	BRL	mg/kg dry	0.42	0.11	1	*8270D	3/3/11 11:20	KC	P1C0040
2-Nitrophenol	BRL	mg/kg dry	0.42	0.096	1	*8270D	3/3/11 11:20	KC	P1C0040
3,3'-Dichlorobenzidine	BRL	mg/kg dry	0.42	0.10	1	*8270D	3/3/11 11:20	KC	P1C0040
3/4-Methylphenol	BRL	mg/kg dry	0.42	0.11	1	*8270D	3/3/11 11:20	KC	P1C0040
4,6-Dinitro-2-methylphenol	BRL	mg/kg dry	0.42	0.068	1	*8270D	3/3/11 11:20	KC	P1C0040
4-Bromophenyl phenyl ether	BRL	mg/kg dry	0.42	0.093	1	*8270D	3/3/11 11:20	KC	P1C0040
4-Chloro-3-methylphenol	BRL	mg/kg dry	0.42	0.097	1	*8270D	3/3/11 11:20	KC	P1C0040
4-Chloroaniline	BRL	mg/kg dry	0.42	0.087	1	*8270D	3/3/11 11:20	KC	P1C0040
4-Chlorophenyl phenyl ether	BRL	mg/kg dry	0.42	0.084	1	*8270D	3/3/11 11:20	KC	P1C0040
4-Nitrophenol	BRL	mg/kg dry	0.42	0.058	1	*8270D	3/3/11 11:20	KC	P1C0040
Acenaphthene	BRL	mg/kg dry	0.42	0.092	1	*8270D	3/3/11 11:20	KC	P1C0040
Acenaphthylene	BRL	mg/kg dry	0.42	0.097	1	*8270D	3/3/11 11:20	KC	P1C0040
Anthracene	BRL	mg/kg dry	0.42	0.097	1	*8270D	3/3/11 11:20	KC	P1C0040
Azobenzene	BRL	mg/kg dry	0.42	0.094	1	*8270D	3/3/11 11:20	KC	P1C0040
Benzo(a)anthracene	BRL	mg/kg dry	0.42	0.10	1	*8270D	3/3/11 11:20	KC	P1C0040

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-5(2-3)
Prism Sample ID: 1020707-02
Prism Work Order: 1020707
Time Collected: 02/25/11 09:50
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Benzo(a)pyrene	BRL	mg/kg dry	0.42	0.056	1	*8270D	3/3/11 11:20	KC	P1C0040
Benzo(b)fluoranthene	BRL	mg/kg dry	0.42	0.089	1	*8270D	3/3/11 11:20	KC	P1C0040
Benzo(g,h,i)perylene	BRL	mg/kg dry	0.42	0.077	1	*8270D	3/3/11 11:20	KC	P1C0040
Benzo(k)fluoranthene	BRL	mg/kg dry	0.42	0.12	1	*8270D	3/3/11 11:20	KC	P1C0040
Benzoic Acid	BRL	mg/kg dry	0.42	0.11	1	*8270D	3/3/11 11:20	KC	P1C0040
Benzyl alcohol	BRL	mg/kg dry	0.42	0.11	1	*8270D	3/3/11 11:20	KC	P1C0040
bis(2-Chloroethoxy)methane	BRL	mg/kg dry	0.42	0.11	1	*8270D	3/3/11 11:20	KC	P1C0040
Bis(2-Chloroethyl)ether	BRL	mg/kg dry	0.42	0.12	1	*8270D	3/3/11 11:20	KC	P1C0040
Bis(2-chloroisopropyl)ether	BRL	mg/kg dry	0.42	0.11	1	*8270D	3/3/11 11:20	KC	P1C0040
Bis(2-Ethylhexyl)phthalate	BRL	mg/kg dry	0.42	0.14	1	*8270D	3/3/11 11:20	KC	P1C0040
Butyl benzyl phthalate	BRL	mg/kg dry	0.42	0.13	1	*8270D	3/3/11 11:20	KC	P1C0040
Chrysene	BRL	mg/kg dry	0.42	0.095	1	*8270D	3/3/11 11:20	KC	P1C0040
Dibenzo(a,h)anthracene	BRL	mg/kg dry	0.42	0.098	1	*8270D	3/3/11 11:20	KC	P1C0040
Dibenzofuran	BRL	mg/kg dry	0.42	0.092	1	*8270D	3/3/11 11:20	KC	P1C0040
Diethyl phthalate	BRL	mg/kg dry	0.42	0.11	1	*8270D	3/3/11 11:20	KC	P1C0040
Dimethyl phthalate	BRL	mg/kg dry	0.42	0.098	1	*8270D	3/3/11 11:20	KC	P1C0040
Di-n-butyl phthalate	BRL	mg/kg dry	0.42	0.14	1	*8270D	3/3/11 11:20	KC	P1C0040
Di-n-octyl phthalate	BRL	mg/kg dry	0.42	0.14	1	*8270D	3/3/11 11:20	KC	P1C0040
Fluoranthene	BRL	mg/kg dry	0.42	0.11	1	*8270D	3/3/11 11:20	KC	P1C0040
Fluorene	BRL	mg/kg dry	0.42	0.093	1	*8270D	3/3/11 11:20	KC	P1C0040
Hexachlorobenzene	BRL	mg/kg dry	0.42	0.095	1	*8270D	3/3/11 11:20	KC	P1C0040
Hexachlorobutadiene	BRL	mg/kg dry	0.42	0.11	1	*8270D	3/3/11 11:20	KC	P1C0040
Hexachlorocyclopentadiene	BRL	mg/kg dry	0.42	0.084	1	*8270D	3/3/11 11:20	KC	P1C0040
Hexachloroethane	BRL	mg/kg dry	0.42	0.10	1	*8270D	3/3/11 11:20	KC	P1C0040
Indeno(1,2,3-cd)pyrene	BRL	mg/kg dry	0.42	0.11	1	*8270D	3/3/11 11:20	KC	P1C0040
Isophorone	BRL	mg/kg dry	0.42	0.098	1	*8270D	3/3/11 11:20	KC	P1C0040
Naphthalene	BRL	mg/kg dry	0.42	0.11	1	*8270D	3/3/11 11:20	KC	P1C0040
Nitrobenzene	BRL	mg/kg dry	0.42	0.11	1	*8270D	3/3/11 11:20	KC	P1C0040
N-Nitroso-di-n-propylamine	BRL	mg/kg dry	0.42	0.095	1	*8270D	3/3/11 11:20	KC	P1C0040
N-Nitrosodiphenylamine	BRL	mg/kg dry	0.42	0.10	1	*8270D	3/3/11 11:20	KC	P1C0040
Pentachlorophenol	BRL	mg/kg dry	0.42	0.11	1	*8270D	3/3/11 11:20	KC	P1C0040
Phenanthrene	BRL	mg/kg dry	0.42	0.094	1	*8270D	3/3/11 11:20	KC	P1C0040
Phenol	BRL	mg/kg dry	0.42	0.11	1	*8270D	3/3/11 11:20	KC	P1C0040
Pyrene	BRL	mg/kg dry	0.42	0.10	1	*8270D	3/3/11 11:20	KC	P1C0040

Surrogate	Recovery	Control Limits
2,4,6-Tribromophenol	*93 %*	*34-134*
2-Fluorobiphenyl	*85 %*	*17-122*
2-Fluorophenol	*75 %*	*13-108*
Nitrobenzene-d5	*78 %*	*11-118*
Phenol-d5	*74 %*	*23-109*
Terphenyl-d14	*84 %*	*41-156*

Total Metals

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Mercury	**0.19**	**mg/kg dry**	**0.028**	**0.0041**	**1**	***7471B**	**3/2/11 17:48**	**LTB**	**P1C0063**

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-5(2-3)
Prism Sample ID: 1020707-02
Prism Work Order: 1020707
Time Collected: 02/25/11 09:50
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Arsenic	**6.2**	**mg/kg dry**	**0.65**	**0.073**	**1**	***6010C**	**3/1/11 18:08**	**DWR**	**P1C0015**
Barium	**68**	**mg/kg dry**	**0.65**	**0.096**	**1**	***6010C**	**3/1/11 18:08**	**DWR**	**P1C0015**
Cadmium	BRL	mg/kg dry	0.32	0.034	1	*6010C	3/1/11 18:08	DWR	P1C0015
Chromium	**54**	**mg/kg dry**	**0.32**	**0.045**	**1**	***6010C**	**3/1/11 18:08**	**DWR**	**P1C0015**
Lead	**17**	**mg/kg dry**	**0.32**	**0.080**	**1**	***6010C**	**3/1/11 18:08**	**DWR**	**P1C0015**
Selenium	**5.6**	**mg/kg dry**	**0.65**	**0.13**	**1**	***6010C**	**3/1/11 18:08**	**DWR**	**P1C0015**
Silver	BRL	mg/kg dry	0.32	0.033	1	*6010C	3/1/11 18:08	DWR	P1C0015
Volatile Organic Compounds by GC/MS									
1,1,1-Trichloroethane	BRL	mg/kg dry	0.0047	0.00063	1	*8260B	3/5/11 18:33	KLA	P1C0118
1,1,2,2-Tetrachloroethane	BRL	mg/kg dry	0.0047	0.00067	1	*8260B	3/5/11 18:33	KLA	P1C0118
1,1,2-Trichloroethane	BRL	mg/kg dry	0.0047	0.00061	1	*8260B	3/5/11 18:33	KLA	P1C0118
1,1-Dichloroethane	BRL	mg/kg dry	0.0047	0.00045	1	*8260B	3/5/11 18:33	KLA	P1C0118
1,1-Dichloroethylene	BRL	mg/kg dry	0.0047	0.00048	1	*8260B	3/5/11 18:33	KLA	P1C0118
1,1-Dichloropropylene	BRL	mg/kg dry	0.0047	0.00050	1	*8260B	3/5/11 18:33	KLA	P1C0118
1,2,3-Trichlorobenzene	BRL	mg/kg dry	0.0047	0.00091	1	*8260B	3/5/11 18:33	KLA	P1C0118
1,2,3-Trichloropropane	BRL	mg/kg dry	0.0047	0.00052	1	*8260B	3/5/11 18:33	KLA	P1C0118
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.0047	0.0010	1	*8260B	3/5/11 18:33	KLA	P1C0118
1,2,4-Trimethylbenzene	BRL	mg/kg dry	0.0047	0.00093	1	*8260B	3/5/11 18:33	KLA	P1C0118
1,2-Dibromoethane	BRL	mg/kg dry	0.0047	0.00061	1	*8260B	3/5/11 18:33	KLA	P1C0118
1,2-Dichlorobenzene	BRL	mg/kg dry	0.0047	0.00073	1	*8260B	3/5/11 18:33	KLA	P1C0118
1,2-Dichloroethane	BRL	mg/kg dry	0.0047	0.00048	1	*8260B	3/5/11 18:33	KLA	P1C0118
1,2-Dichloropropane	BRL	mg/kg dry	0.0047	0.00050	1	*8260B	3/5/11 18:33	KLA	P1C0118
1,3,5-Trimethylbenzene	BRL	mg/kg dry	0.0047	0.00072	1	*8260B	3/5/11 18:33	KLA	P1C0118
1,3-Dichlorobenzene	BRL	mg/kg dry	0.0047	0.00083	1	*8260B	3/5/11 18:33	KLA	P1C0118
1,3-Dichloropropane	BRL	mg/kg dry	0.0047	0.00046	1	*8260B	3/5/11 18:33	KLA	P1C0118
1,4-Dichlorobenzene	BRL	mg/kg dry	0.0047	0.00080	1	*8260B	3/5/11 18:33	KLA	P1C0118
2,2-Dichloropropane	BRL	mg/kg dry	0.0047	0.00081	1	*8260B	3/5/11 18:33	KLA	P1C0118
2-Chlorotoluene	BRL	mg/kg dry	0.0047	0.00070	1	*8260B	3/5/11 18:33	KLA	P1C0118
4-Chlorotoluene	BRL	mg/kg dry	0.0047	0.00084	1	*8260B	3/5/11 18:33	KLA	P1C0118
4-Isopropyltoluene	BRL	mg/kg dry	0.0047	0.00093	1	*8260B	3/5/11 18:33	KLA	P1C0118
Acetone	**0.074**	**mg/kg dry**	**0.047**	**0.0071**	**1**	***8260B**	**3/5/11 18:33**	**KLA**	**P1C0118**
Benzene	BRL	mg/kg dry	0.0028	0.00046	1	*8260B	3/5/11 18:33	KLA	P1C0118
Bromobenzene	BRL	mg/kg dry	0.0047	0.00068	1	*8260B	3/5/11 18:33	KLA	P1C0118
Bromochloromethane	BRL	mg/kg dry	0.0047	0.00044	1	*8260B	3/5/11 18:33	KLA	P1C0118
Bromodichloromethane	BRL	mg/kg dry	0.0047	0.00047	1	*8260B	3/5/11 18:33	KLA	P1C0118
Bromoform	BRL	mg/kg dry	0.0047	0.00049	1	*8260B	3/5/11 18:33	KLA	P1C0118
Bromomethane	BRL	mg/kg dry	0.0095	0.00060	1	*8260B	3/5/11 18:33	KLA	P1C0118
Carbon Tetrachloride	BRL	mg/kg dry	0.0047	0.00047	1	*8260B	3/5/11 18:33	KLA	P1C0118
Chlorobenzene	BRL	mg/kg dry	0.0047	0.00069	1	*8260B	3/5/11 18:33	KLA	P1C0118
Chloroethane	BRL	mg/kg dry	0.0095	0.00060	1	*8260B	3/5/11 18:33	KLA	P1C0118
Chloroform	BRL	mg/kg dry	0.0047	0.00057	1	*8260B	3/5/11 18:33	KLA	P1C0118
Chloromethane	BRL	mg/kg dry	0.0047	0.00050	1	*8260B	3/5/11 18:33	KLA	P1C0118
cis-1,2-Dichloroethylene	BRL	mg/kg dry	0.0047	0.00050	1	*8260B	3/5/11 18:33	KLA	P1C0118

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-5(2-3)
Prism Sample ID: 1020707-02
Prism Work Order: 1020707
Time Collected: 02/25/11 09:50
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
cis-1,3-Dichloropropylene	BRL	mg/kg dry	0.0047	0.00050	1	*8260B	3/5/11 18:33	KLA	P1C0118
Dibromochloromethane	BRL	mg/kg dry	0.0047	0.00051	1	*8260B	3/5/11 18:33	KLA	P1C0118
Dichlorodifluoromethane	BRL	mg/kg dry	0.0047	0.00055	1	*8260B	3/5/11 18:33	KLA	P1C0118
Ethylbenzene	BRL	mg/kg dry	0.0047	0.00067	1	*8260B	3/5/11 18:33	KLA	P1C0118
Isopropyl Ether	BRL	mg/kg dry	0.0047	0.00045	1	*8260B	3/5/11 18:33	KLA	P1C0118
Isopropylbenzene (Cumene)	BRL	mg/kg dry	0.0047	0.00072	1	*8260B	3/5/11 18:33	KLA	P1C0118
m,p-Xylenes	BRL	mg/kg dry	0.0095	0.0013	1	*8260B	3/5/11 18:33	KLA	P1C0118
Methyl Butyl Ketone (2-Hexanone)	BRL	mg/kg dry	0.047	0.0027	1	*8260B	3/5/11 18:33	KLA	P1C0118
Methyl Ethyl Ketone (2-Butanone)	BRL	mg/kg dry	0.095	0.0045	1	*8260B	3/5/11 18:33	KLA	P1C0118
Methyl Isobutyl Ketone	BRL	mg/kg dry	0.047	0.00091	1	*8260B	3/5/11 18:33	KLA	P1C0118
Methylene Chloride	BRL	mg/kg dry	0.0047	0.00039	1	*8260B	3/5/11 18:33	KLA	P1C0118
Methyl-tert-Butyl Ether	BRL	mg/kg dry	0.0095	0.00033	1	*8260B	3/5/11 18:33	KLA	P1C0118
Naphthalene	BRL	mg/kg dry	0.0095	0.00091	1	*8260B	3/5/11 18:33	KLA	P1C0118
n-Butylbenzene	BRL	mg/kg dry	0.0047	0.00084	1	*8260B	3/5/11 18:33	KLA	P1C0118
n-Propylbenzene	BRL	mg/kg dry	0.0047	0.00077	1	*8260B	3/5/11 18:33	KLA	P1C0118
o-Xylene	BRL	mg/kg dry	0.0047	0.00064	1	*8260B	3/5/11 18:33	KLA	P1C0118
sec-Butylbenzene	BRL	mg/kg dry	0.0047	0.00091	1	*8260B	3/5/11 18:33	KLA	P1C0118
Styrene	BRL	mg/kg dry	0.0047	0.00076	1	*8260B	3/5/11 18:33	KLA	P1C0118
tert-Butylbenzene	BRL	mg/kg dry	0.0047	0.00077	1	*8260B	3/5/11 18:33	KLA	P1C0118
Tetrachloroethylene	BRL	mg/kg dry	0.0047	0.00069	1	*8260B	3/5/11 18:33	KLA	P1C0118
Toluene	BRL	mg/kg dry	0.0047	0.00061	1	*8260B	3/5/11 18:33	KLA	P1C0118
trans-1,2-Dichloroethylene	BRL	mg/kg dry	0.0047	0.00070	1	*8260B	3/5/11 18:33	KLA	P1C0118
trans-1,3-Dichloropropylene	BRL	mg/kg dry	0.0047	0.00050	1	*8260B	3/5/11 18:33	KLA	P1C0118
Trichloroethylene	BRL	mg/kg dry	0.0047	0.00048	1	*8260B	3/5/11 18:33	KLA	P1C0118
Trichlorofluoromethane	BRL	mg/kg dry	0.0047	0.00054	1	*8260B	3/5/11 18:33	KLA	P1C0118
Vinyl acetate	BRL	mg/kg dry	0.024	0.00069	1	*8260B	3/5/11 18:33	KLA	P1C0118
Vinyl chloride	BRL	mg/kg dry	0.0047	0.00054	1	*8260B	3/5/11 18:33	KLA	P1C0118
Xylenes, total	BRL	mg/kg dry	0.014	0.0019	1	*8260B	3/5/11 18:33	KLA	P1C0118

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*97 %*	*70-130*
Dibromofluoromethane	*104 %*	*84-123*
Toluene-d8	*97 %*	*76-129*

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-6(0-1)
Prism Sample ID: 1020707-03
Prism Work Order: 1020707
Time Collected: 02/24/11 10:25
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	mg/kg	0.50	0.092	10	*8082A	3/7/11 5:24	JMV	P1C0084
Aroclor 1221	BRL	mg/kg	1.0	0.40	10	*8082A	3/7/11 5:24	JMV	P1C0084
Aroclor 1232	BRL	mg/kg	1.0	0.13	10	*8082A	3/7/11 5:24	JMV	P1C0084
Aroclor 1242	BRL	mg/kg	0.50	0.13	10	*8082A	3/7/11 5:24	JMV	P1C0084
Aroclor 1248	BRL	mg/kg	0.50	0.10	10	*8082A	3/7/11 5:24	JMV	P1C0084
Aroclor 1254	BRL	mg/kg	0.50	0.12	10	*8082A	3/7/11 5:24	JMV	P1C0084
Aroclor 1260	**2.3**	**mg/kg**	**0.50**	**0.13**	**10**	***8082A**	**3/7/11 5:24**	**JMV**	**P1C0084**

Surrogate	Recovery	Control Limits	
Tetrachloro-m-xylene	*0 %*	*36-182*	*DO*
Decachlorobiphenyl	*0 %*	*34-182*	*DO*

TCLP Extraction by EPA 1311									
TCLP Extraction	Complete	N/A			1	*1311	3/1/11 8:00	LTB	P1B0657
TCLP Extraction	Complete	N/A			1	*1311 ZHE	3/1/11 11:30	ANG	P1C0016
TCLP Metals									
Mercury	BRL	mg/L	0.010	0.000018	1	*7470A	3/3/11 15:50	LTB	P1C0072
Arsenic	BRL	mg/L	0.050	0.0096	1	*6010C	3/1/11 21:59	DWR	P1C0013
Barium	BRL	mg/L	5.0	0.0032	1	*6010C	3/1/11 21:59	DWR	P1C0013
Cadmium	**0.032**	**mg/L**	**0.025**	**0.00075**	**1**	***6010C**	**3/1/11 21:59**	**DWR**	**P1C0013**
Chromium	BRL	mg/L	0.25	0.0026	1	*6010C	3/1/11 21:59	DWR	P1C0013
Lead	**0.073**	**mg/L**	**0.050**	**0.0028**	**1**	***6010C**	**3/1/11 21:59**	**DWR**	**P1C0013**
Selenium	BRL	mg/L	0.10	0.014	1	*6010C	3/1/11 21:59	DWR	P1C0013
Silver	BRL	mg/L	0.25	0.0018	1	*6010C	3/1/11 21:59	DWR	P1C0013
TCLP Semivolatile Organic Compounds by GC/MS									
2,4,5-Trichlorophenol	BRL	mg/L	0.25	0.010	1	*8270D	3/3/11 15:39	KC	P1C0048
2,4,6-Trichlorophenol	BRL	mg/L	0.10	0.011	1	*8270D	3/3/11 15:39	KC	P1C0048
2,4-Dinitrotoluene	BRL	mg/L	0.050	0.0059	1	*8270D	3/3/11 15:39	KC	P1C0048
2-Methylphenol	BRL	mg/L	0.050	0.012	1	*8270D	3/3/11 15:39	KC	P1C0048
3/4-Methylphenol	BRL	mg/L	0.050	0.0098	1	*8270D	3/3/11 15:39	KC	P1C0048
Hexachlorobenzene	BRL	mg/L	0.050	0.0039	1	*8270D	3/3/11 15:39	KC	P1C0048
Hexachlorobutadiene	BRL	mg/L	0.050	0.016	1	*8270D	3/3/11 15:39	KC	P1C0048
Hexachloroethane	BRL	mg/L	0.050	0.018	1	*8270D	3/3/11 15:39	KC	P1C0048
Nitrobenzene	BRL	mg/L	0.050	0.014	1	*8270D	3/3/11 15:39	KC	P1C0048
Pentachlorophenol	BRL	mg/L	0.25	0.0092	1	*8270D	3/3/11 15:39	KC	P1C0048
Pyridine	BRL	mg/L	0.25	0.011	1	*8270D	3/3/11 15:39	KC	P1C0048

Surrogate	Recovery	Control Limits	
2,4,6-Tribromophenol	*83 %*	*26-139*	
2-Fluorobiphenyl	*92 %*	*41-112*	
2-Fluorophenol	*63 %*	*10-48*	*SR*
Nitrobenzene-d5	*85 %*	*34-102*	
Phenol-d5	*29 %*	*10-34*	
Terphenyl-d14	*103 %*	*31-165*	

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-6(0-1)
Prism Sample ID: 1020707-03
Prism Work Order: 1020707
Time Collected: 02/24/11 10:25
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
TCLP Volatile Organic Compounds by GC/MS									
1,1-Dichloroethylene	BRL	ug/L	35	0.78	10	*8260B	3/2/11 1:42	LMW	P1C0025
1,2-Dichloroethane	BRL	ug/L	25	1.4	10	*8260B	3/2/11 1:42	LMW	P1C0025
1,4-Dichlorobenzene	BRL	ug/L	380	0.68	10	*8260B	3/2/11 1:42	LMW	P1C0025
Benzene	BRL	ug/L	25	0.72	10	*8260B	3/2/11 1:42	LMW	P1C0025
Carbon Tetrachloride	BRL	ug/L	25	1.2	10	*8260B	3/2/11 1:42	LMW	P1C0025
Chlorobenzene	BRL	ug/L	5000	0.61	10	*8260B	3/2/11 1:42	LMW	P1C0025
Chloroform	BRL	ug/L	300	0.89	10	*8260B	3/2/11 1:42	LMW	P1C0025
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	10000	9.0	10	*8260B	3/2/11 1:42	LMW	P1C0025
Tetrachloroethylene	BRL	ug/L	35	0.69	10	*8260B	3/2/11 1:42	LMW	P1C0025
Trichloroethylene	BRL	ug/L	25	0.54	10	*8260B	3/2/11 1:42	LMW	P1C0025
Vinyl chloride	BRL	ug/L	20	1.6	10	*8260B	3/2/11 1:42	LMW	P1C0025

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*106 %*	*80-124*
Dibromofluoromethane	*104 %*	*75-129*
Toluene-d8	*101 %*	*77-123*

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-6(2-3)
Prism Sample ID: 1020707-04
Prism Work Order: 1020707
Time Collected: 02/25/11 10:45
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
General Chemistry Parameters									
% Solids	**76.7**	**% by Weight**	**0.100**	**0.100**	**1**	***SM2540 G**	**3/3/11 15:45**	**JAB**	**P1C0099**
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	mg/kg	0.049	0.0091	1	*8082A	3/5/11 2:40	JMV	P1C0084
Aroclor 1221	BRL	mg/kg	0.099	0.039	1	*8082A	3/5/11 2:40	JMV	P1C0084
Aroclor 1232	BRL	mg/kg	0.099	0.013	1	*8082A	3/5/11 2:40	JMV	P1C0084
Aroclor 1242	BRL	mg/kg	0.049	0.013	1	*8082A	3/5/11 2:40	JMV	P1C0084
Aroclor 1248	BRL	mg/kg	0.049	0.0099	1	*8082A	3/5/11 2:40	JMV	P1C0084
Aroclor 1254	BRL	mg/kg	0.049	0.012	1	*8082A	3/5/11 2:40	JMV	P1C0084
Aroclor 1260	BRL	mg/kg	0.049	0.013	1	*8082A	3/5/11 2:40	JMV	P1C0084
			Surrogate			Recovery		Control Limits	
			Tetrachloro-m-xylene			*119 %*		*36-182*	
			Decachlorobiphenyl			*182 %*		*34-182*	
Semivolatile Organic Compounds by GC/MS									
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.43	0.11	1	*8270D	3/3/11 16:15	KC	P1C0040
1,2-Dichlorobenzene	BRL	mg/kg dry	0.43	0.099	1	*8270D	3/3/11 16:15	KC	P1C0040
1,3-Dichlorobenzene	BRL	mg/kg dry	0.43	0.099	1	*8270D	3/3/11 16:15	KC	P1C0040
1,4-Dichlorobenzene	BRL	mg/kg dry	0.43	0.097	1	*8270D	3/3/11 16:15	KC	P1C0040
2,4,6-Trichlorophenol	BRL	mg/kg dry	0.43	0.10	1	*8270D	3/3/11 16:15	KC	P1C0040
2,4-Dichlorophenol	BRL	mg/kg dry	0.43	0.11	1	*8270D	3/3/11 16:15	KC	P1C0040
2,4-Dimethylphenol	BRL	mg/kg dry	0.43	0.11	1	*8270D	3/3/11 16:15	KC	P1C0040
2,4-Dinitrophenol	BRL	mg/kg dry	0.43	0.067	1	*8270D	3/3/11 16:15	KC	P1C0040
2,4-Dinitrotoluene	BRL	mg/kg dry	0.43	0.10	1	*8270D	3/3/11 16:15	KC	P1C0040
2,6-Dinitrotoluene	BRL	mg/kg dry	0.43	0.089	1	*8270D	3/3/11 16:15	KC	P1C0040
2-Chloronaphthalene	BRL	mg/kg dry	0.43	0.10	1	*8270D	3/3/11 16:15	KC	P1C0040
2-Chlorophenol	BRL	mg/kg dry	0.43	0.12	1	*8270D	3/3/11 16:15	KC	P1C0040
2-Methylnaphthalene	BRL	mg/kg dry	0.43	0.13	1	*8270D	3/3/11 16:15	KC	P1C0040
2-Methylphenol	BRL	mg/kg dry	0.43	0.11	1	*8270D	3/3/11 16:15	KC	P1C0040
2-Nitrophenol	BRL	mg/kg dry	0.43	0.098	1	*8270D	3/3/11 16:15	KC	P1C0040
3,3'-Dichlorobenzidine	BRL	mg/kg dry	0.43	0.11	1	*8270D	3/3/11 16:15	KC	P1C0040
3/4-Methylphenol	BRL	mg/kg dry	0.43	0.11	1	*8270D	3/3/11 16:15	KC	P1C0040
4,6-Dinitro-2-methylphenol	BRL	mg/kg dry	0.43	0.069	1	*8270D	3/3/11 16:15	KC	P1C0040
4-Bromophenyl phenyl ether	BRL	mg/kg dry	0.43	0.095	1	*8270D	3/3/11 16:15	KC	P1C0040
4-Chloro-3-methylphenol	BRL	mg/kg dry	0.43	0.098	1	*8270D	3/3/11 16:15	KC	P1C0040
4-Chloroaniline	BRL	mg/kg dry	0.43	0.088	1	*8270D	3/3/11 16:15	KC	P1C0040
4-Chlorophenyl phenyl ether	BRL	mg/kg dry	0.43	0.085	1	*8270D	3/3/11 16:15	KC	P1C0040
4-Nitrophenol	BRL	mg/kg dry	0.43	0.059	1	*8270D	3/3/11 16:15	KC	P1C0040
Acenaphthene	BRL	mg/kg dry	0.43	0.093	1	*8270D	3/3/11 16:15	KC	P1C0040
Acenaphthylene	BRL	mg/kg dry	0.43	0.098	1	*8270D	3/3/11 16:15	KC	P1C0040
Anthracene	BRL	mg/kg dry	0.43	0.098	1	*8270D	3/3/11 16:15	KC	P1C0040
Azobenzene	BRL	mg/kg dry	0.43	0.095	1	*8270D	3/3/11 16:15	KC	P1C0040
Benzo(a)anthracene	BRL	mg/kg dry	0.43	0.11	1	*8270D	3/3/11 16:15	KC	P1C0040

Hart & Hickman (Charlotte)
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2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-6(2-3)
Prism Sample ID: 1020707-04
Prism Work Order: 1020707
Time Collected: 02/25/11 10:45
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Benzo(a)pyrene	BRL	mg/kg dry	0.43	0.057	1	*8270D	3/3/11 16:15	KC	P1C0040
Benzo(b)fluoranthene	BRL	mg/kg dry	0.43	0.090	1	*8270D	3/3/11 16:15	KC	P1C0040
Benzo(g,h,i)perylene	BRL	mg/kg dry	0.43	0.078	1	*8270D	3/3/11 16:15	KC	P1C0040
Benzo(k)fluoranthene	BRL	mg/kg dry	0.43	0.12	1	*8270D	3/3/11 16:15	KC	P1C0040
Benzoic Acid	BRL	mg/kg dry	0.43	0.11	1	*8270D	3/3/11 16:15	KC	P1C0040
Benzyl alcohol	BRL	mg/kg dry	0.43	0.11	1	*8270D	3/3/11 16:15	KC	P1C0040
bis(2-Chloroethoxy)methane	BRL	mg/kg dry	0.43	0.11	1	*8270D	3/3/11 16:15	KC	P1C0040
Bis(2-Chloroethyl)ether	BRL	mg/kg dry	0.43	0.12	1	*8270D	3/3/11 16:15	KC	P1C0040
Bis(2-chloroisopropyl)ether	BRL	mg/kg dry	0.43	0.12	1	*8270D	3/3/11 16:15	KC	P1C0040
Bis(2-Ethylhexyl)phthalate	BRL	mg/kg dry	0.43	0.14	1	*8270D	3/3/11 16:15	KC	P1C0040
Butyl benzyl phthalate	BRL	mg/kg dry	0.43	0.13	1	*8270D	3/3/11 16:15	KC	P1C0040
Chrysene	BRL	mg/kg dry	0.43	0.096	1	*8270D	3/3/11 16:15	KC	P1C0040
Dibenzo(a,h)anthracene	BRL	mg/kg dry	0.43	0.10	1	*8270D	3/3/11 16:15	KC	P1C0040
Dibenzofuran	BRL	mg/kg dry	0.43	0.093	1	*8270D	3/3/11 16:15	KC	P1C0040
Diethyl phthalate	BRL	mg/kg dry	0.43	0.11	1	*8270D	3/3/11 16:15	KC	P1C0040
Dimethyl phthalate	BRL	mg/kg dry	0.43	0.099	1	*8270D	3/3/11 16:15	KC	P1C0040
Di-n-butyl phthalate	BRL	mg/kg dry	0.43	0.14	1	*8270D	3/3/11 16:15	KC	P1C0040
Di-n-octyl phthalate	BRL	mg/kg dry	0.43	0.14	1	*8270D	3/3/11 16:15	KC	P1C0040
Fluoranthene	BRL	mg/kg dry	0.43	0.11	1	*8270D	3/3/11 16:15	KC	P1C0040
Fluorene	BRL	mg/kg dry	0.43	0.094	1	*8270D	3/3/11 16:15	KC	P1C0040
Hexachlorobenzene	BRL	mg/kg dry	0.43	0.096	1	*8270D	3/3/11 16:15	KC	P1C0040
Hexachlorobutadiene	BRL	mg/kg dry	0.43	0.11	1	*8270D	3/3/11 16:15	KC	P1C0040
Hexachlorocyclopentadiene	BRL	mg/kg dry	0.43	0.085	1	*8270D	3/3/11 16:15	KC	P1C0040
Hexachloroethane	BRL	mg/kg dry	0.43	0.10	1	*8270D	3/3/11 16:15	KC	P1C0040
Indeno(1,2,3-cd)pyrene	BRL	mg/kg dry	0.43	0.11	1	*8270D	3/3/11 16:15	KC	P1C0040
Isophorone	BRL	mg/kg dry	0.43	0.099	1	*8270D	3/3/11 16:15	KC	P1C0040
Naphthalene	BRL	mg/kg dry	0.43	0.11	1	*8270D	3/3/11 16:15	KC	P1C0040
Nitrobenzene	BRL	mg/kg dry	0.43	0.11	1	*8270D	3/3/11 16:15	KC	P1C0040
N-Nitroso-di-n-propylamine	BRL	mg/kg dry	0.43	0.096	1	*8270D	3/3/11 16:15	KC	P1C0040
N-Nitrosodiphenylamine	BRL	mg/kg dry	0.43	0.10	1	*8270D	3/3/11 16:15	KC	P1C0040
Pentachlorophenol	BRL	mg/kg dry	0.43	0.12	1	*8270D	3/3/11 16:15	KC	P1C0040
Phenanthrene	BRL	mg/kg dry	0.43	0.095	1	*8270D	3/3/11 16:15	KC	P1C0040
Phenol	BRL	mg/kg dry	0.43	0.12	1	*8270D	3/3/11 16:15	KC	P1C0040
Pyrene	BRL	mg/kg dry	0.43	0.10	1	*8270D	3/3/11 16:15	KC	P1C0040

Surrogate	Recovery	Control Limits
2,4,6-Tribromophenol	*95 %*	*34-134*
2-Fluorobiphenyl	*86 %*	*17-122*
2-Fluorophenol	*79 %*	*13-108*
Nitrobenzene-d5	*81 %*	*11-118*
Phenol-d5	*77 %*	*23-109*
Terphenyl-d14	*93 %*	*41-156*

Total Metals

Mercury	**0.16**	**mg/kg dry**	**0.028**	**0.0042**	**1**	***7471B**	**3/2/11 18:11**	**LTB**	**P1C0063**

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-6(2-3)
Prism Sample ID: 1020707-04
Prism Work Order: 1020707
Time Collected: 02/25/11 10:45
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Arsenic	**4.8**	**mg/kg dry**	**0.66**	**0.075**	**1**	***6010C**	**3/1/11 18:32**	**DWR**	**P1C0015**
Barium	**63**	**mg/kg dry**	**0.66**	**0.098**	**1**	***6010C**	**3/1/11 18:32**	**DWR**	**P1C0015**
Cadmium	BRL	mg/kg dry	0.33	0.035	1	*6010C	3/1/11 18:32	DWR	P1C0015
Chromium	**49**	**mg/kg dry**	**0.33**	**0.046**	**1**	***6010C**	**3/1/11 18:32**	**DWR**	**P1C0015**
Lead	**12**	**mg/kg dry**	**0.33**	**0.082**	**1**	***6010C**	**3/1/11 18:32**	**DWR**	**P1C0015**
Selenium	**6.1**	**mg/kg dry**	**0.66**	**0.13**	**1**	***6010C**	**3/1/11 18:32**	**DWR**	**P1C0015**
Silver	BRL	mg/kg dry	0.33	0.034	1	*6010C	3/1/11 18:32	DWR	P1C0015
Volatile Organic Compounds by GC/MS									
1,1,1-Trichloroethane	BRL	mg/kg dry	0.0051	0.00068	1	*8260B	3/5/11 19:06	KLA	P1C0118
1,1,2,2-Tetrachloroethane	BRL	mg/kg dry	0.0051	0.00072	1	*8260B	3/5/11 19:06	KLA	P1C0118
1,1,2-Trichloroethane	BRL	mg/kg dry	0.0051	0.00065	1	*8260B	3/5/11 19:06	KLA	P1C0118
1,1-Dichloroethane	BRL	mg/kg dry	0.0051	0.00048	1	*8260B	3/5/11 19:06	KLA	P1C0118
1,1-Dichloroethylene	BRL	mg/kg dry	0.0051	0.00051	1	*8260B	3/5/11 19:06	KLA	P1C0118
1,1-Dichloropropylene	BRL	mg/kg dry	0.0051	0.00053	1	*8260B	3/5/11 19:06	KLA	P1C0118
1,2,3-Trichlorobenzene	BRL	mg/kg dry	0.0051	0.00097	1	*8260B	3/5/11 19:06	KLA	P1C0118
1,2,3-Trichloropropane	BRL	mg/kg dry	0.0051	0.00056	1	*8260B	3/5/11 19:06	KLA	P1C0118
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.0051	0.0011	1	*8260B	3/5/11 19:06	KLA	P1C0118
1,2,4-Trimethylbenzene	BRL	mg/kg dry	0.0051	0.0010	1	*8260B	3/5/11 19:06	KLA	P1C0118
1,2-Dibromoethane	BRL	mg/kg dry	0.0051	0.00065	1	*8260B	3/5/11 19:06	KLA	P1C0118
1,2-Dichlorobenzene	BRL	mg/kg dry	0.0051	0.00078	1	*8260B	3/5/11 19:06	KLA	P1C0118
1,2-Dichloroethane	BRL	mg/kg dry	0.0051	0.00051	1	*8260B	3/5/11 19:06	KLA	P1C0118
1,2-Dichloropropane	BRL	mg/kg dry	0.0051	0.00053	1	*8260B	3/5/11 19:06	KLA	P1C0118
1,3,5-Trimethylbenzene	BRL	mg/kg dry	0.0051	0.00077	1	*8260B	3/5/11 19:06	KLA	P1C0118
1,3-Dichlorobenzene	BRL	mg/kg dry	0.0051	0.00088	1	*8260B	3/5/11 19:06	KLA	P1C0118
1,3-Dichloropropane	BRL	mg/kg dry	0.0051	0.00049	1	*8260B	3/5/11 19:06	KLA	P1C0118
1,4-Dichlorobenzene	BRL	mg/kg dry	0.0051	0.00086	1	*8260B	3/5/11 19:06	KLA	P1C0118
2,2-Dichloropropane	BRL	mg/kg dry	0.0051	0.00086	1	*8260B	3/5/11 19:06	KLA	P1C0118
2-Chlorotoluene	BRL	mg/kg dry	0.0051	0.00075	1	*8260B	3/5/11 19:06	KLA	P1C0118
4-Chlorotoluene	BRL	mg/kg dry	0.0051	0.00089	1	*8260B	3/5/11 19:06	KLA	P1C0118
4-Isopropyltoluene	BRL	mg/kg dry	0.0051	0.00099	1	*8260B	3/5/11 19:06	KLA	P1C0118
Acetone	BRL	mg/kg dry	0.051	0.0076	1	*8260B	3/5/11 19:06	KLA	P1C0118
Benzene	BRL	mg/kg dry	0.0030	0.00049	1	*8260B	3/5/11 19:06	KLA	P1C0118
Bromobenzene	BRL	mg/kg dry	0.0051	0.00073	1	*8260B	3/5/11 19:06	KLA	P1C0118
Bromochloromethane	BRL	mg/kg dry	0.0051	0.00047	1	*8260B	3/5/11 19:06	KLA	P1C0118
Bromodichloromethane	BRL	mg/kg dry	0.0051	0.00050	1	*8260B	3/5/11 19:06	KLA	P1C0118
Bromoform	BRL	mg/kg dry	0.0051	0.00052	1	*8260B	3/5/11 19:06	KLA	P1C0118
Bromomethane	BRL	mg/kg dry	0.010	0.00064	1	*8260B	3/5/11 19:06	KLA	P1C0118
Carbon Tetrachloride	BRL	mg/kg dry	0.0051	0.00051	1	*8260B	3/5/11 19:06	KLA	P1C0118
Chlorobenzene	BRL	mg/kg dry	0.0051	0.00074	1	*8260B	3/5/11 19:06	KLA	P1C0118
Chloroethane	BRL	mg/kg dry	0.010	0.00064	1	*8260B	3/5/11 19:06	KLA	P1C0118
Chloroform	BRL	mg/kg dry	0.0051	0.00061	1	*8260B	3/5/11 19:06	KLA	P1C0118
Chloromethane	BRL	mg/kg dry	0.0051	0.00054	1	*8260B	3/5/11 19:06	KLA	P1C0118
cis-1,2-Dichloroethylene	BRL	mg/kg dry	0.0051	0.00053	1	*8260B	3/5/11 19:06	KLA	P1C0118

Hart & Hickman (Charlotte)
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Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-6(2-3)
Prism Sample ID: 1020707-04
Prism Work Order: 1020707
Time Collected: 02/25/11 10:45
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
cis-1,3-Dichloropropylene	BRL	mg/kg dry	0.0051	0.00053	1	*8260B	3/5/11 19:06	KLA	P1C0118
Dibromochloromethane	BRL	mg/kg dry	0.0051	0.00055	1	*8260B	3/5/11 19:06	KLA	P1C0118
Dichlorodifluoromethane	BRL	mg/kg dry	0.0051	0.00059	1	*8260B	3/5/11 19:06	KLA	P1C0118
Ethylbenzene	BRL	mg/kg dry	0.0051	0.00072	1	*8260B	3/5/11 19:06	KLA	P1C0118
Isopropyl Ether	BRL	mg/kg dry	0.0051	0.00048	1	*8260B	3/5/11 19:06	KLA	P1C0118
Isopropylbenzene (Cumene)	BRL	mg/kg dry	0.0051	0.00077	1	*8260B	3/5/11 19:06	KLA	P1C0118
m,p-Xylenes	BRL	mg/kg dry	0.010	0.0014	1	*8260B	3/5/11 19:06	KLA	P1C0118
Methyl Butyl Ketone (2-Hexanone)	BRL	mg/kg dry	0.051	0.0029	1	*8260B	3/5/11 19:06	KLA	P1C0118
Methyl Ethyl Ketone (2-Butanone)	BRL	mg/kg dry	0.10	0.0048	1	*8260B	3/5/11 19:06	KLA	P1C0118
Methyl Isobutyl Ketone	BRL	mg/kg dry	0.051	0.00097	1	*8260B	3/5/11 19:06	KLA	P1C0118
Methylene Chloride	BRL	mg/kg dry	0.0051	0.00042	1	*8260B	3/5/11 19:06	KLA	P1C0118
Methyl-tert-Butyl Ether	BRL	mg/kg dry	0.010	0.00035	1	*8260B	3/5/11 19:06	KLA	P1C0118
Naphthalene	BRL	mg/kg dry	0.010	0.00097	1	*8260B	3/5/11 19:06	KLA	P1C0118
n-Butylbenzene	BRL	mg/kg dry	0.0051	0.00090	1	*8260B	3/5/11 19:06	KLA	P1C0118
n-Propylbenzene	BRL	mg/kg dry	0.0051	0.00082	1	*8260B	3/5/11 19:06	KLA	P1C0118
o-Xylene	BRL	mg/kg dry	0.0051	0.00068	1	*8260B	3/5/11 19:06	KLA	P1C0118
sec-Butylbenzene	BRL	mg/kg dry	0.0051	0.00097	1	*8260B	3/5/11 19:06	KLA	P1C0118
Styrene	BRL	mg/kg dry	0.0051	0.00081	1	*8260B	3/5/11 19:06	KLA	P1C0118
tert-Butylbenzene	BRL	mg/kg dry	0.0051	0.00082	1	*8260B	3/5/11 19:06	KLA	P1C0118
Tetrachloroethylene	BRL	mg/kg dry	0.0051	0.00074	1	*8260B	3/5/11 19:06	KLA	P1C0118
Toluene	BRL	mg/kg dry	0.0051	0.00065	1	*8260B	3/5/11 19:06	KLA	P1C0118
trans-1,2-Dichloroethylene	BRL	mg/kg dry	0.0051	0.00075	1	*8260B	3/5/11 19:06	KLA	P1C0118
trans-1,3-Dichloropropylene	BRL	mg/kg dry	0.0051	0.00053	1	*8260B	3/5/11 19:06	KLA	P1C0118
Trichloroethylene	BRL	mg/kg dry	0.0051	0.00052	1	*8260B	3/5/11 19:06	KLA	P1C0118
Trichlorofluoromethane	BRL	mg/kg dry	0.0051	0.00057	1	*8260B	3/5/11 19:06	KLA	P1C0118
Vinyl acetate	BRL	mg/kg dry	0.025	0.00074	1	*8260B	3/5/11 19:06	KLA	P1C0118
Vinyl chloride	BRL	mg/kg dry	0.0051	0.00058	1	*8260B	3/5/11 19:06	KLA	P1C0118
Xylenes, total	BRL	mg/kg dry	0.015	0.0021	1	*8260B	3/5/11 19:06	KLA	P1C0118

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*100 %*	*70-130*
Dibromofluoromethane	*104 %*	*84-123*
Toluene-d8	*99 %*	*76-129*

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-7(0-1)
Prism Sample ID: 1020707-05
Prism Work Order: 1020707
Time Collected: 02/24/11 11:20
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	mg/kg	0.050	0.0092	1	*8082A	3/5/11 3:22	JMV	P1C0084
Aroclor 1221	BRL	mg/kg	0.10	0.040	1	*8082A	3/5/11 3:22	JMV	P1C0084
Aroclor 1232	BRL	mg/kg	0.10	0.013	1	*8082A	3/5/11 3:22	JMV	P1C0084
Aroclor 1242	BRL	mg/kg	0.050	0.013	1	*8082A	3/5/11 3:22	JMV	P1C0084
Aroclor 1248	BRL	mg/kg	0.050	0.010	1	*8082A	3/5/11 3:22	JMV	P1C0084
Aroclor 1254	BRL	mg/kg	0.050	0.012	1	*8082A	3/5/11 3:22	JMV	P1C0084
Aroclor 1260	**0.20**	**mg/kg**	**0.050**	**0.013**	**1**	***8082A**	**3/5/11 3:22**	**JMV**	**P1C0084**

Surrogate	Recovery	Control Limits	
Tetrachloro-m-xylene	*404 %*	*36-182*	*Aa*
Decachlorobiphenyl	*163 %*	*34-182*	

TCLP Extraction by EPA 1311									
TCLP Extraction	Complete	N/A			1	*1311	3/1/11 8:00	LTB	P1B0657
TCLP Extraction	Complete	N/A			1	*1311 ZHE	3/2/11 9:35	CKD	P1C0031
TCLP Metals									
Mercury	BRL	mg/L	0.010	0.000018	1	*7470A	3/3/11 15:54	LTB	P1C0072
Arsenic	BRL	mg/L	0.050	0.0096	1	*6010C	3/1/11 22:08	DWR	P1C0013
Barium	BRL	mg/L	5.0	0.0032	1	*6010C	3/1/11 22:08	DWR	P1C0013
Cadmium	BRL	mg/L	0.025	0.00075	1	*6010C	3/1/11 22:08	DWR	P1C0013
Chromium	BRL	mg/L	0.25	0.0026	1	*6010C	3/1/11 22:08	DWR	P1C0013
Lead	BRL	mg/L	0.050	0.0028	1	*6010C	3/1/11 22:08	DWR	P1C0013
Selenium	BRL	mg/L	0.10	0.014	1	*6010C	3/1/11 22:08	DWR	P1C0013
Silver	BRL	mg/L	0.25	0.0018	1	*6010C	3/1/11 22:08	DWR	P1C0013
TCLP Semivolatile Organic Compounds by GC/MS									
2,4,5-Trichlorophenol	BRL	mg/L	0.50	0.10	10	*8270D	3/3/11 22:57	KC	P1C0048
2,4,6-Trichlorophenol	BRL	mg/L	0.50	0.11	10	*8270D	3/3/11 22:57	KC	P1C0048
2,4-Dinitrotoluene	BRL	mg/L	0.50	0.059	10	*8270D	3/3/11 22:57	KC	P1C0048
2-Methylphenol	BRL	mg/L	0.50	0.12	10	*8270D	3/3/11 22:57	KC	P1C0048
3/4-Methylphenol	BRL	mg/L	0.50	0.098	10	*8270D	3/3/11 22:57	KC	P1C0048
Hexachlorobenzene	BRL	mg/L	0.50	0.039	10	*8270D	3/3/11 22:57	KC	P1C0048
Hexachlorobutadiene	BRL	mg/L	0.50	0.16	10	*8270D	3/3/11 22:57	KC	P1C0048
Hexachloroethane	BRL	mg/L	0.50	0.18	10	*8270D	3/3/11 22:57	KC	P1C0048
Nitrobenzene	BRL	mg/L	0.50	0.14	10	*8270D	3/3/11 22:57	KC	P1C0048
Pentachlorophenol	BRL	mg/L	0.50	0.092	10	*8270D	3/3/11 22:57	KC	P1C0048
Pyridine	BRL	mg/L	0.50	0.11	10	*8270D	3/3/11 22:57	KC	P1C0048

Surrogate	Recovery	Control Limits	
2,4,6-Tribromophenol	*0 %*	*26-139*	*DO*
2-Fluorobiphenyl	*0 %*	*41-112*	*DO*
2-Fluorophenol	*3 %*	*10-48*	*DO*
Nitrobenzene-d5	*0 %*	*34-102*	*DO*
Phenol-d5	*2 %*	*10-34*	*DO*
Terphenyl-d14	*0 %*	*31-165*	*DO*

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-7(0-1)
Prism Sample ID: 1020707-05
Prism Work Order: 1020707
Time Collected: 02/24/11 11:20
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
TCLP Volatile Organic Compounds by GC/MS									
1,1-Dichloroethylene	BRL	ug/L	35	0.78	10	*8260B	3/2/11 11:30	LMW	P1C0025
1,2-Dichloroethane	BRL	ug/L	25	1.4	10	*8260B	3/2/11 11:30	LMW	P1C0025
1,4-Dichlorobenzene	BRL	ug/L	380	0.68	10	*8260B	3/2/11 11:30	LMW	P1C0025
Benzene	**46**	**ug/L**	**25**	**0.72**	**10**	***8260B**	**3/2/11 11:30**	**LMW**	**P1C0025**
Carbon Tetrachloride	BRL	ug/L	25	1.2	10	*8260B	3/2/11 11:30	LMW	P1C0025
Chlorobenzene	BRL	ug/L	5000	0.61	10	*8260B	3/2/11 11:30	LMW	P1C0025
Chloroform	BRL	ug/L	300	0.89	10	*8260B	3/2/11 11:30	LMW	P1C0025
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	10000	9.0	10	*8260B	3/2/11 11:30	LMW	P1C0025
Tetrachloroethylene	BRL	ug/L	35	0.69	10	*8260B	3/2/11 11:30	LMW	P1C0025
Trichloroethylene	BRL	ug/L	25	0.54	10	*8260B	3/2/11 11:30	LMW	P1C0025
Vinyl chloride	BRL	ug/L	20	1.6	10	*8260B	3/2/11 11:30	LMW	P1C0025

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*106 %*	*80-124*
Dibromofluoromethane	*106 %*	*75-129*
Toluene-d8	*102 %*	*77-123*

Hart & Hickman (Charlotte)
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Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-7(2-3)
Prism Sample ID: 1020707-06
Prism Work Order: 1020707
Time Collected: 02/25/11 11:40
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
General Chemistry Parameters									
% Solids	**74.3**	**% by Weight**	**0.100**	**0.100**	**1**	***SM2540 G**	**3/3/11 15:45**	**JAB**	**P1C0099**
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	mg/kg	0.050	0.0092	1	*8082A	3/5/11 4:04	JMV	P1C0084
Aroclor 1221	BRL	mg/kg	0.10	0.040	1	*8082A	3/5/11 4:04	JMV	P1C0084
Aroclor 1232	BRL	mg/kg	0.10	0.013	1	*8082A	3/5/11 4:04	JMV	P1C0084
Aroclor 1242	BRL	mg/kg	0.050	0.013	1	*8082A	3/5/11 4:04	JMV	P1C0084
Aroclor 1248	BRL	mg/kg	0.050	0.010	1	*8082A	3/5/11 4:04	JMV	P1C0084
Aroclor 1254	BRL	mg/kg	0.050	0.012	1	*8082A	3/5/11 4:04	JMV	P1C0084
Aroclor 1260	BRL	mg/kg	0.050	0.013	1	*8082A	3/5/11 4:04	JMV	P1C0084
			Surrogate			Recovery		Control Limits	
			Tetrachloro-m-xylene			*113 %*		*36-182*	
			Decachlorobiphenyl			*170 %*		*34-182*	
Semivolatile Organic Compounds by GC/MS									
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.44	0.11	1	*8270D	3/3/11 16:47	KC	P1C0040
1,2-Dichlorobenzene	BRL	mg/kg dry	0.44	0.10	1	*8270D	3/3/11 16:47	KC	P1C0040
1,3-Dichlorobenzene	BRL	mg/kg dry	0.44	0.10	1	*8270D	3/3/11 16:47	KC	P1C0040
1,4-Dichlorobenzene	BRL	mg/kg dry	0.44	0.10	1	*8270D	3/3/11 16:47	KC	P1C0040
2,4,6-Trichlorophenol	BRL	mg/kg dry	0.44	0.11	1	*8270D	3/3/11 16:47	KC	P1C0040
2,4-Dichlorophenol	BRL	mg/kg dry	0.44	0.11	1	*8270D	3/3/11 16:47	KC	P1C0040
2,4-Dimethylphenol	BRL	mg/kg dry	0.44	0.11	1	*8270D	3/3/11 16:47	KC	P1C0040
2,4-Dinitrophenol	BRL	mg/kg dry	0.44	0.069	1	*8270D	3/3/11 16:47	KC	P1C0040
2,4-Dinitrotoluene	BRL	mg/kg dry	0.44	0.11	1	*8270D	3/3/11 16:47	KC	P1C0040
2,6-Dinitrotoluene	BRL	mg/kg dry	0.44	0.092	1	*8270D	3/3/11 16:47	KC	P1C0040
2-Chloronaphthalene	BRL	mg/kg dry	0.44	0.11	1	*8270D	3/3/11 16:47	KC	P1C0040
2-Chlorophenol	BRL	mg/kg dry	0.44	0.12	1	*8270D	3/3/11 16:47	KC	P1C0040
2-Methylnaphthalene	BRL	mg/kg dry	0.44	0.13	1	*8270D	3/3/11 16:47	KC	P1C0040
2-Methylphenol	BRL	mg/kg dry	0.44	0.11	1	*8270D	3/3/11 16:47	KC	P1C0040
2-Nitrophenol	BRL	mg/kg dry	0.44	0.10	1	*8270D	3/3/11 16:47	KC	P1C0040
3,3'-Dichlorobenzidine	BRL	mg/kg dry	0.44	0.11	1	*8270D	3/3/11 16:47	KC	P1C0040
3/4-Methylphenol	BRL	mg/kg dry	0.44	0.11	1	*8270D	3/3/11 16:47	KC	P1C0040
4,6-Dinitro-2-methylphenol	BRL	mg/kg dry	0.44	0.071	1	*8270D	3/3/11 16:47	KC	P1C0040
4-Bromophenyl phenyl ether	BRL	mg/kg dry	0.44	0.097	1	*8270D	3/3/11 16:47	KC	P1C0040
4-Chloro-3-methylphenol	BRL	mg/kg dry	0.44	0.10	1	*8270D	3/3/11 16:47	KC	P1C0040
4-Chloroaniline	BRL	mg/kg dry	0.44	0.090	1	*8270D	3/3/11 16:47	KC	P1C0040
4-Chlorophenyl phenyl ether	BRL	mg/kg dry	0.44	0.087	1	*8270D	3/3/11 16:47	KC	P1C0040
4-Nitrophenol	BRL	mg/kg dry	0.44	0.060	1	*8270D	3/3/11 16:47	KC	P1C0040
Acenaphthene	BRL	mg/kg dry	0.44	0.095	1	*8270D	3/3/11 16:47	KC	P1C0040
Acenaphthylene	BRL	mg/kg dry	0.44	0.10	1	*8270D	3/3/11 16:47	KC	P1C0040
Anthracene	BRL	mg/kg dry	0.44	0.10	1	*8270D	3/3/11 16:47	KC	P1C0040
Azobenzene	BRL	mg/kg dry	0.44	0.098	1	*8270D	3/3/11 16:47	KC	P1C0040
Benzo(a)anthracene	BRL	mg/kg dry	0.44	0.11	1	*8270D	3/3/11 16:47	KC	P1C0040

Hart & Hickman (Charlotte)
Attn: David Graham
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Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-7(2-3)
Prism Sample ID: 1020707-06
Prism Work Order: 1020707
Time Collected: 02/25/11 11:40
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Benzo(a)pyrene	BRL	mg/kg dry	0.44	0.059	1	*8270D	3/3/11 16:47	KC	P1C0040
Benzo(b)fluoranthene	BRL	mg/kg dry	0.44	0.092	1	*8270D	3/3/11 16:47	KC	P1C0040
Benzo(g,h,i)perylene	BRL	mg/kg dry	0.44	0.080	1	*8270D	3/3/11 16:47	KC	P1C0040
Benzo(k)fluoranthene	BRL	mg/kg dry	0.44	0.12	1	*8270D	3/3/11 16:47	KC	P1C0040
Benzoic Acid	BRL	mg/kg dry	0.44	0.11	1	*8270D	3/3/11 16:47	KC	P1C0040
Benzyl alcohol	BRL	mg/kg dry	0.44	0.11	1	*8270D	3/3/11 16:47	KC	P1C0040
bis(2-Chloroethoxy)methane	BRL	mg/kg dry	0.44	0.12	1	*8270D	3/3/11 16:47	KC	P1C0040
Bis(2-Chloroethyl)ether	BRL	mg/kg dry	0.44	0.12	1	*8270D	3/3/11 16:47	KC	P1C0040
Bis(2-chloroisopropyl)ether	BRL	mg/kg dry	0.44	0.12	1	*8270D	3/3/11 16:47	KC	P1C0040
Bis(2-Ethylhexyl)phthalate	BRL	mg/kg dry	0.44	0.14	1	*8270D	3/3/11 16:47	KC	P1C0040
Butyl benzyl phthalate	BRL	mg/kg dry	0.44	0.13	1	*8270D	3/3/11 16:47	KC	P1C0040
Chrysene	BRL	mg/kg dry	0.44	0.099	1	*8270D	3/3/11 16:47	KC	P1C0040
Dibenzo(a,h)anthracene	BRL	mg/kg dry	0.44	0.10	1	*8270D	3/3/11 16:47	KC	P1C0040
Dibenzofuran	BRL	mg/kg dry	0.44	0.096	1	*8270D	3/3/11 16:47	KC	P1C0040
Diethyl phthalate	BRL	mg/kg dry	0.44	0.11	1	*8270D	3/3/11 16:47	KC	P1C0040
Dimethyl phthalate	BRL	mg/kg dry	0.44	0.10	1	*8270D	3/3/11 16:47	KC	P1C0040
Di-n-butyl phthalate	BRL	mg/kg dry	0.44	0.14	1	*8270D	3/3/11 16:47	KC	P1C0040
Di-n-octyl phthalate	BRL	mg/kg dry	0.44	0.15	1	*8270D	3/3/11 16:47	KC	P1C0040
Fluoranthene	BRL	mg/kg dry	0.44	0.12	1	*8270D	3/3/11 16:47	KC	P1C0040
Fluorene	BRL	mg/kg dry	0.44	0.097	1	*8270D	3/3/11 16:47	KC	P1C0040
Hexachlorobenzene	BRL	mg/kg dry	0.44	0.099	1	*8270D	3/3/11 16:47	KC	P1C0040
Hexachlorobutadiene	BRL	mg/kg dry	0.44	0.11	1	*8270D	3/3/11 16:47	KC	P1C0040
Hexachlorocyclopentadiene	BRL	mg/kg dry	0.44	0.088	1	*8270D	3/3/11 16:47	KC	P1C0040
Hexachloroethane	BRL	mg/kg dry	0.44	0.10	1	*8270D	3/3/11 16:47	KC	P1C0040
Indeno(1,2,3-cd)pyrene	BRL	mg/kg dry	0.44	0.11	1	*8270D	3/3/11 16:47	KC	P1C0040
Isophorone	BRL	mg/kg dry	0.44	0.10	1	*8270D	3/3/11 16:47	KC	P1C0040
Naphthalene	BRL	mg/kg dry	0.44	0.12	1	*8270D	3/3/11 16:47	KC	P1C0040
Nitrobenzene	BRL	mg/kg dry	0.44	0.11	1	*8270D	3/3/11 16:47	KC	P1C0040
N-Nitroso-di-n-propylamine	BRL	mg/kg dry	0.44	0.099	1	*8270D	3/3/11 16:47	KC	P1C0040
N-Nitrosodiphenylamine	BRL	mg/kg dry	0.44	0.11	1	*8270D	3/3/11 16:47	KC	P1C0040
Pentachlorophenol	BRL	mg/kg dry	0.44	0.12	1	*8270D	3/3/11 16:47	KC	P1C0040
Phenanthrene	BRL	mg/kg dry	0.44	0.098	1	*8270D	3/3/11 16:47	KC	P1C0040
Phenol	BRL	mg/kg dry	0.44	0.12	1	*8270D	3/3/11 16:47	KC	P1C0040
Pyrene	BRL	mg/kg dry	0.44	0.11	1	*8270D	3/3/11 16:47	KC	P1C0040

Surrogate	Recovery	Control Limits
2,4,6-Tribromophenol	*103 %*	*34-134*
2-Fluorobiphenyl	*93 %*	*17-122*
2-Fluorophenol	*86 %*	*13-108*
Nitrobenzene-d5	*86 %*	*11-118*
Phenol-d5	*84 %*	*23-109*
Terphenyl-d14	*100 %*	*41-156*

Total Metals

Mercury	**0.17**	**mg/kg dry**	**0.028**	**0.0041**	**1**	***7471B**	**3/2/11 18:16**	**LTB**	**P1C0063**

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-7(2-3)
Prism Sample ID: 1020707-06
Prism Work Order: 1020707
Time Collected: 02/25/11 11:40
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Arsenic	**6.4**	**mg/kg dry**	**0.66**	**0.075**	**1**	***6010C**	**3/1/11 18:40**	**DWR**	**P1C0015**
Barium	**130**	**mg/kg dry**	**0.66**	**0.099**	**1**	***6010C**	**3/1/11 18:40**	**DWR**	**P1C0015**
Cadmium	BRL	mg/kg dry	0.33	0.035	1	*6010C	3/1/11 18:40	DWR	P1C0015
Chromium	**54**	**mg/kg dry**	**0.33**	**0.046**	**1**	***6010C**	**3/1/11 18:40**	**DWR**	**P1C0015**
Lead	**14**	**mg/kg dry**	**0.33**	**0.082**	**1**	***6010C**	**3/1/11 18:40**	**DWR**	**P1C0015**
Selenium	**6.6**	**mg/kg dry**	**0.66**	**0.13**	**1**	***6010C**	**3/1/11 18:40**	**DWR**	**P1C0015**
Silver	BRL	mg/kg dry	0.33	0.034	1	*6010C	3/1/11 18:40	DWR	P1C0015
Volatile Organic Compounds by GC/MS									
1,1,1-Trichloroethane	BRL	mg/kg dry	0.0047	0.00063	1	*8260B	3/5/11 19:39	KLA	P1C0118
1,1,2,2-Tetrachloroethane	BRL	mg/kg dry	0.0047	0.00067	1	*8260B	3/5/11 19:39	KLA	P1C0118
1,1,2-Trichloroethane	BRL	mg/kg dry	0.0047	0.00060	1	*8260B	3/5/11 19:39	KLA	P1C0118
1,1-Dichloroethane	BRL	mg/kg dry	0.0047	0.00044	1	*8260B	3/5/11 19:39	KLA	P1C0118
1,1-Dichloroethylene	BRL	mg/kg dry	0.0047	0.00048	1	*8260B	3/5/11 19:39	KLA	P1C0118
1,1-Dichloropropylene	BRL	mg/kg dry	0.0047	0.00049	1	*8260B	3/5/11 19:39	KLA	P1C0118
1,2,3-Trichlorobenzene	BRL	mg/kg dry	0.0047	0.00090	1	*8260B	3/5/11 19:39	KLA	P1C0118
1,2,3-Trichloropropane	BRL	mg/kg dry	0.0047	0.00052	1	*8260B	3/5/11 19:39	KLA	P1C0118
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.0047	0.0010	1	*8260B	3/5/11 19:39	KLA	P1C0118
1,2,4-Trimethylbenzene	BRL	mg/kg dry	0.0047	0.00092	1	*8260B	3/5/11 19:39	KLA	P1C0118
1,2-Dibromoethane	BRL	mg/kg dry	0.0047	0.00060	1	*8260B	3/5/11 19:39	KLA	P1C0118
1,2-Dichlorobenzene	BRL	mg/kg dry	0.0047	0.00072	1	*8260B	3/5/11 19:39	KLA	P1C0118
1,2-Dichloroethane	BRL	mg/kg dry	0.0047	0.00047	1	*8260B	3/5/11 19:39	KLA	P1C0118
1,2-Dichloropropane	BRL	mg/kg dry	0.0047	0.00050	1	*8260B	3/5/11 19:39	KLA	P1C0118
1,3,5-Trimethylbenzene	BRL	mg/kg dry	0.0047	0.00071	1	*8260B	3/5/11 19:39	KLA	P1C0118
1,3-Dichlorobenzene	BRL	mg/kg dry	0.0047	0.00082	1	*8260B	3/5/11 19:39	KLA	P1C0118
1,3-Dichloropropane	BRL	mg/kg dry	0.0047	0.00045	1	*8260B	3/5/11 19:39	KLA	P1C0118
1,4-Dichlorobenzene	BRL	mg/kg dry	0.0047	0.00079	1	*8260B	3/5/11 19:39	KLA	P1C0118
2,2-Dichloropropane	BRL	mg/kg dry	0.0047	0.00080	1	*8260B	3/5/11 19:39	KLA	P1C0118
2-Chlorotoluene	BRL	mg/kg dry	0.0047	0.00070	1	*8260B	3/5/11 19:39	KLA	P1C0118
4-Chlorotoluene	BRL	mg/kg dry	0.0047	0.00083	1	*8260B	3/5/11 19:39	KLA	P1C0118
4-Isopropyltoluene	BRL	mg/kg dry	0.0047	0.00092	1	*8260B	3/5/11 19:39	KLA	P1C0118
Acetone	BRL	mg/kg dry	0.047	0.0070	1	*8260B	3/5/11 19:39	KLA	P1C0118
Benzene	BRL	mg/kg dry	0.0028	0.00045	1	*8260B	3/5/11 19:39	KLA	P1C0118
Bromobenzene	BRL	mg/kg dry	0.0047	0.00068	1	*8260B	3/5/11 19:39	KLA	P1C0118
Bromochloromethane	BRL	mg/kg dry	0.0047	0.00044	1	*8260B	3/5/11 19:39	KLA	P1C0118
Bromodichloromethane	BRL	mg/kg dry	0.0047	0.00046	1	*8260B	3/5/11 19:39	KLA	P1C0118
Bromoform	BRL	mg/kg dry	0.0047	0.00049	1	*8260B	3/5/11 19:39	KLA	P1C0118
Bromomethane	BRL	mg/kg dry	0.0094	0.00059	1	*8260B	3/5/11 19:39	KLA	P1C0118
Carbon Tetrachloride	BRL	mg/kg dry	0.0047	0.00047	1	*8260B	3/5/11 19:39	KLA	P1C0118
Chlorobenzene	BRL	mg/kg dry	0.0047	0.00069	1	*8260B	3/5/11 19:39	KLA	P1C0118
Chloroethane	BRL	mg/kg dry	0.0094	0.00059	1	*8260B	3/5/11 19:39	KLA	P1C0118
Chloroform	BRL	mg/kg dry	0.0047	0.00057	1	*8260B	3/5/11 19:39	KLA	P1C0118
Chloromethane	BRL	mg/kg dry	0.0047	0.00050	1	*8260B	3/5/11 19:39	KLA	P1C0118
cis-1,2-Dichloroethylene	BRL	mg/kg dry	0.0047	0.00050	1	*8260B	3/5/11 19:39	KLA	P1C0118

Hart & Hickman (Charlotte)
Attn: David Graham
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Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-7(2-3)
Prism Sample ID: 1020707-06
Prism Work Order: 1020707
Time Collected: 02/25/11 11:40
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
cis-1,3-Dichloropropylene	BRL	mg/kg dry	0.0047	0.00049	1	*8260B	3/5/11 19:39	KLA	P1C0118
Dibromochloromethane	BRL	mg/kg dry	0.0047	0.00051	1	*8260B	3/5/11 19:39	KLA	P1C0118
Dichlorodifluoromethane	BRL	mg/kg dry	0.0047	0.00055	1	*8260B	3/5/11 19:39	KLA	P1C0118
Ethylbenzene	BRL	mg/kg dry	0.0047	0.00067	1	*8260B	3/5/11 19:39	KLA	P1C0118
Isopropyl Ether	BRL	mg/kg dry	0.0047	0.00045	1	*8260B	3/5/11 19:39	KLA	P1C0118
Isopropylbenzene (Cumene)	BRL	mg/kg dry	0.0047	0.00071	1	*8260B	3/5/11 19:39	KLA	P1C0118
m,p-Xylenes	BRL	mg/kg dry	0.0094	0.0013	1	*8260B	3/5/11 19:39	KLA	P1C0118
Methyl Butyl Ketone (2-Hexanone)	BRL	mg/kg dry	0.047	0.0027	1	*8260B	3/5/11 19:39	KLA	P1C0118
Methyl Ethyl Ketone (2-Butanone)	BRL	mg/kg dry	0.094	0.0044	1	*8260B	3/5/11 19:39	KLA	P1C0118
Methyl Isobutyl Ketone	BRL	mg/kg dry	0.047	0.00090	1	*8260B	3/5/11 19:39	KLA	P1C0118
Methylene Chloride	BRL	mg/kg dry	0.0047	0.00039	1	*8260B	3/5/11 19:39	KLA	P1C0118
Methyl-tert-Butyl Ether	BRL	mg/kg dry	0.0094	0.00032	1	*8260B	3/5/11 19:39	KLA	P1C0118
Naphthalene	BRL	mg/kg dry	0.0094	0.00090	1	*8260B	3/5/11 19:39	KLA	P1C0118
n-Butylbenzene	BRL	mg/kg dry	0.0047	0.00083	1	*8260B	3/5/11 19:39	KLA	P1C0118
n-Propylbenzene	BRL	mg/kg dry	0.0047	0.00076	1	*8260B	3/5/11 19:39	KLA	P1C0118
o-Xylene	BRL	mg/kg dry	0.0047	0.00063	1	*8260B	3/5/11 19:39	KLA	P1C0118
sec-Butylbenzene	BRL	mg/kg dry	0.0047	0.00090	1	*8260B	3/5/11 19:39	KLA	P1C0118
Styrene	BRL	mg/kg dry	0.0047	0.00075	1	*8260B	3/5/11 19:39	KLA	P1C0118
tert-Butylbenzene	BRL	mg/kg dry	0.0047	0.00076	1	*8260B	3/5/11 19:39	KLA	P1C0118
Tetrachloroethylene	BRL	mg/kg dry	0.0047	0.00068	1	*8260B	3/5/11 19:39	KLA	P1C0118
Toluene	BRL	mg/kg dry	0.0047	0.00060	1	*8260B	3/5/11 19:39	KLA	P1C0118
trans-1,2-Dichloroethylene	BRL	mg/kg dry	0.0047	0.00069	1	*8260B	3/5/11 19:39	KLA	P1C0118
trans-1,3-Dichloropropylene	BRL	mg/kg dry	0.0047	0.00049	1	*8260B	3/5/11 19:39	KLA	P1C0118
Trichloroethylene	BRL	mg/kg dry	0.0047	0.00048	1	*8260B	3/5/11 19:39	KLA	P1C0118
Trichlorofluoromethane	BRL	mg/kg dry	0.0047	0.00053	1	*8260B	3/5/11 19:39	KLA	P1C0118
Vinyl acetate	BRL	mg/kg dry	0.023	0.00069	1	*8260B	3/5/11 19:39	KLA	P1C0118
Vinyl chloride	BRL	mg/kg dry	0.0047	0.00054	1	*8260B	3/5/11 19:39	KLA	P1C0118
Xylenes, total	BRL	mg/kg dry	0.014	0.0019	1	*8260B	3/5/11 19:39	KLA	P1C0118

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*99 %*	*70-130*
Dibromofluoromethane	*104 %*	*84-123*
Toluene-d8	*99 %*	*76-129*

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-8(0-1)
Prism Sample ID: 1020707-07
Prism Work Order: 1020707
Time Collected: 02/24/11 12:45
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	mg/kg	0.050	0.0092	1	*8082A	3/5/11 11:00	JMV	P1C0084
Aroclor 1221	BRL	mg/kg	0.10	0.040	1	*8082A	3/5/11 11:00	JMV	P1C0084
Aroclor 1232	BRL	mg/kg	0.10	0.013	1	*8082A	3/5/11 11:00	JMV	P1C0084
Aroclor 1242	BRL	mg/kg	0.050	0.013	1	*8082A	3/5/11 11:00	JMV	P1C0084
Aroclor 1248	BRL	mg/kg	0.050	0.010	1	*8082A	3/5/11 11:00	JMV	P1C0084
Aroclor 1254	BRL	mg/kg	0.050	0.012	1	*8082A	3/5/11 11:00	JMV	P1C0084
Aroclor 1260	**0.13 A**	**mg/kg**	**0.050**	**0.013**	**1**	***8082A**	**3/5/11 11:00**	**JMV**	**P1C0084**

Surrogate	Recovery	Control Limits	
Tetrachloro-m-xylene	*117 %*	*36-182*	
Decachlorobiphenyl	*162 %*	*34-182*	

TCLP Extraction by EPA 1311									
TCLP Extraction	Complete	N/A			1	*1311	3/1/11 8:00	LTB	P1B0657
TCLP Extraction	Complete	N/A			1	*1311 ZHE	3/2/11 9:35	CKD	P1C0031
TCLP Metals									
Mercury	BRL	mg/L	0.010	0.000018	1	*7470A	3/3/11 15:58	LTB	P1C0072
Arsenic	BRL	mg/L	0.050	0.0096	1	*6010C	3/1/11 22:16	DWR	P1C0013
Barium	BRL	mg/L	5.0	0.0032	1	*6010C	3/1/11 22:16	DWR	P1C0013
Cadmium	BRL	mg/L	0.025	0.00075	1	*6010C	3/1/11 22:16	DWR	P1C0013
Chromium	BRL	mg/L	0.25	0.0026	1	*6010C	3/1/11 22:16	DWR	P1C0013
Lead	**0.060**	**mg/L**	**0.050**	**0.0028**	**1**	***6010C**	**3/1/11 22:16**	**DWR**	**P1C0013**
Selenium	BRL	mg/L	0.10	0.014	1	*6010C	3/1/11 22:16	DWR	P1C0013
Silver	BRL	mg/L	0.25	0.0018	1	*6010C	3/1/11 22:16	DWR	P1C0013
TCLP Semivolatile Organic Compounds by GC/MS									
2,4,5-Trichlorophenol	BRL	mg/L	0.25	0.010	1	*8270D	3/3/11 16:15	KC	P1C0048
2,4,6-Trichlorophenol	BRL	mg/L	0.10	0.011	1	*8270D	3/3/11 16:15	KC	P1C0048
2,4-Dinitrotoluene	BRL	mg/L	0.050	0.0059	1	*8270D	3/3/11 16:15	KC	P1C0048
2-Methylphenol	BRL	mg/L	0.050	0.012	1	*8270D	3/3/11 16:15	KC	P1C0048
3/4-Methylphenol	BRL	mg/L	0.050	0.0098	1	*8270D	3/3/11 16:15	KC	P1C0048
Hexachlorobenzene	BRL	mg/L	0.050	0.0039	1	*8270D	3/3/11 16:15	KC	P1C0048
Hexachlorobutadiene	BRL	mg/L	0.050	0.016	1	*8270D	3/3/11 16:15	KC	P1C0048
Hexachloroethane	BRL	mg/L	0.050	0.018	1	*8270D	3/3/11 16:15	KC	P1C0048
Nitrobenzene	BRL	mg/L	0.050	0.014	1	*8270D	3/3/11 16:15	KC	P1C0048
Pentachlorophenol	BRL	mg/L	0.25	0.0092	1	*8270D	3/3/11 16:15	KC	P1C0048
Pyridine	BRL	mg/L	0.25	0.011	1	*8270D	3/3/11 16:15	KC	P1C0048

Surrogate	Recovery	Control Limits	
2,4,6-Tribromophenol	*88 %*	*26-139*	
2-Fluorobiphenyl	*91 %*	*41-112*	
2-Fluorophenol	*61 %*	*10-48*	*SR*
Nitrobenzene-d5	*86 %*	*34-102*	
Phenol-d5	*30 %*	*10-34*	
Terphenyl-d14	*117 %*	*31-165*	

Hart & Hickman (Charlotte)
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Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-8(0-1)
Prism Sample ID: 1020707-07
Prism Work Order: 1020707
Time Collected: 02/24/11 12:45
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
TCLP Volatile Organic Compounds by GC/MS									
1,1-Dichloroethylene	BRL	ug/L	35	0.78	10	*8260B	3/2/11 11:55	LMW	P1C0025
1,2-Dichloroethane	BRL	ug/L	25	1.4	10	*8260B	3/2/11 11:55	LMW	P1C0025
1,4-Dichlorobenzene	BRL	ug/L	380	0.68	10	*8260B	3/2/11 11:55	LMW	P1C0025
Benzene	BRL	ug/L	25	0.72	10	*8260B	3/2/11 11:55	LMW	P1C0025
Carbon Tetrachloride	BRL	ug/L	25	1.2	10	*8260B	3/2/11 11:55	LMW	P1C0025
Chlorobenzene	BRL	ug/L	5000	0.61	10	*8260B	3/2/11 11:55	LMW	P1C0025
Chloroform	BRL	ug/L	300	0.89	10	*8260B	3/2/11 11:55	LMW	P1C0025
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	10000	9.0	10	*8260B	3/2/11 11:55	LMW	P1C0025
Tetrachloroethylene	BRL	ug/L	35	0.69	10	*8260B	3/2/11 11:55	LMW	P1C0025
Trichloroethylene	BRL	ug/L	25	0.54	10	*8260B	3/2/11 11:55	LMW	P1C0025
Vinyl chloride	BRL	ug/L	20	1.6	10	*8260B	3/2/11 11:55	LMW	P1C0025

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*106 %*	*80-124*
Dibromofluoromethane	*107 %*	*75-129*
Toluene-d8	*102 %*	*77-123*

Hart & Hickman (Charlotte)
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Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-8(2-3)
Prism Sample ID: 1020707-08
Prism Work Order: 1020707
Time Collected: 02/25/11 12:55
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
General Chemistry Parameters									
% Solids	**75.0**	**% by Weight**	**0.100**	**0.100**	**1**	***SM2540 G**	**3/3/11 15:45**	**JAB**	**P1C0099**
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	mg/kg	0.050	0.0092	1	*8082A	3/5/11 4:45	JMV	P1C0084
Aroclor 1221	BRL	mg/kg	0.10	0.040	1	*8082A	3/5/11 4:45	JMV	P1C0084
Aroclor 1232	BRL	mg/kg	0.10	0.013	1	*8082A	3/5/11 4:45	JMV	P1C0084
Aroclor 1242	BRL	mg/kg	0.050	0.013	1	*8082A	3/5/11 4:45	JMV	P1C0084
Aroclor 1248	BRL	mg/kg	0.050	0.010	1	*8082A	3/5/11 4:45	JMV	P1C0084
Aroclor 1254	BRL	mg/kg	0.050	0.012	1	*8082A	3/5/11 4:45	JMV	P1C0084
Aroclor 1260	BRL	mg/kg	0.050	0.013	1	*8082A	3/5/11 4:45	JMV	P1C0084
			Surrogate			Recovery		Control Limits	
			Tetrachloro-m-xylene			*116 %*		*36-182*	
			Decachlorobiphenyl			*176 %*		*34-182*	
Semivolatile Organic Compounds by GC/MS									
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.43	0.11	1	*8270D	3/3/11 17:20	KC	P1C0040
1,2-Dichlorobenzene	BRL	mg/kg dry	0.43	0.10	1	*8270D	3/3/11 17:20	KC	P1C0040
1,3-Dichlorobenzene	BRL	mg/kg dry	0.43	0.10	1	*8270D	3/3/11 17:20	KC	P1C0040
1,4-Dichlorobenzene	BRL	mg/kg dry	0.43	0.098	1	*8270D	3/3/11 17:20	KC	P1C0040
2,4,6-Trichlorophenol	BRL	mg/kg dry	0.43	0.11	1	*8270D	3/3/11 17:20	KC	P1C0040
2,4-Dichlorophenol	BRL	mg/kg dry	0.43	0.11	1	*8270D	3/3/11 17:20	KC	P1C0040
2,4-Dimethylphenol	BRL	mg/kg dry	0.43	0.11	1	*8270D	3/3/11 17:20	KC	P1C0040
2,4-Dinitrophenol	BRL	mg/kg dry	0.43	0.068	1	*8270D	3/3/11 17:20	KC	P1C0040
2,4-Dinitrotoluene	BRL	mg/kg dry	0.43	0.11	1	*8270D	3/3/11 17:20	KC	P1C0040
2,6-Dinitrotoluene	BRL	mg/kg dry	0.43	0.090	1	*8270D	3/3/11 17:20	KC	P1C0040
2-Chloronaphthalene	BRL	mg/kg dry	0.43	0.10	1	*8270D	3/3/11 17:20	KC	P1C0040
2-Chlorophenol	BRL	mg/kg dry	0.43	0.12	1	*8270D	3/3/11 17:20	KC	P1C0040
2-Methylnaphthalene	BRL	mg/kg dry	0.43	0.13	1	*8270D	3/3/11 17:20	KC	P1C0040
2-Methylphenol	BRL	mg/kg dry	0.43	0.11	1	*8270D	3/3/11 17:20	KC	P1C0040
2-Nitrophenol	BRL	mg/kg dry	0.43	0.099	1	*8270D	3/3/11 17:20	KC	P1C0040
3,3'-Dichlorobenzidine	BRL	mg/kg dry	0.43	0.11	1	*8270D	3/3/11 17:20	KC	P1C0040
3/4-Methylphenol	BRL	mg/kg dry	0.43	0.11	1	*8270D	3/3/11 17:20	KC	P1C0040
4,6-Dinitro-2-methylphenol	BRL	mg/kg dry	0.43	0.070	1	*8270D	3/3/11 17:20	KC	P1C0040
4-Bromophenyl phenyl ether	BRL	mg/kg dry	0.43	0.096	1	*8270D	3/3/11 17:20	KC	P1C0040
4-Chloro-3-methylphenol	BRL	mg/kg dry	0.43	0.10	1	*8270D	3/3/11 17:20	KC	P1C0040
4-Chloroaniline	BRL	mg/kg dry	0.43	0.089	1	*8270D	3/3/11 17:20	KC	P1C0040
4-Chlorophenyl phenyl ether	BRL	mg/kg dry	0.43	0.086	1	*8270D	3/3/11 17:20	KC	P1C0040
4-Nitrophenol	BRL	mg/kg dry	0.43	0.060	1	*8270D	3/3/11 17:20	KC	P1C0040
Acenaphthene	BRL	mg/kg dry	0.43	0.094	1	*8270D	3/3/11 17:20	KC	P1C0040
Acenaphthylene	BRL	mg/kg dry	0.43	0.099	1	*8270D	3/3/11 17:20	KC	P1C0040
Anthracene	BRL	mg/kg dry	0.43	0.10	1	*8270D	3/3/11 17:20	KC	P1C0040
Azobenzene	BRL	mg/kg dry	0.43	0.097	1	*8270D	3/3/11 17:20	KC	P1C0040
Benzo(a)anthracene	BRL	mg/kg dry	0.43	0.11	1	*8270D	3/3/11 17:20	KC	P1C0040

Hart & Hickman (Charlotte)
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Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-8(2-3)
Prism Sample ID: 1020707-08
Prism Work Order: 1020707
Time Collected: 02/25/11 12:55
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Benzo(a)pyrene	BRL	mg/kg dry	0.43	0.058	1	*8270D	3/3/11 17:20	KC	P1C0040
Benzo(b)fluoranthene	BRL	mg/kg dry	0.43	0.091	1	*8270D	3/3/11 17:20	KC	P1C0040
Benzo(g,h,i)perylene	BRL	mg/kg dry	0.43	0.079	1	*8270D	3/3/11 17:20	KC	P1C0040
Benzo(k)fluoranthene	BRL	mg/kg dry	0.43	0.12	1	*8270D	3/3/11 17:20	KC	P1C0040
Benzoic Acid	BRL	mg/kg dry	0.43	0.11	1	*8270D	3/3/11 17:20	KC	P1C0040
Benzyl alcohol	BRL	mg/kg dry	0.43	0.11	1	*8270D	3/3/11 17:20	KC	P1C0040
bis(2-Chloroethoxy)methane	BRL	mg/kg dry	0.43	0.12	1	*8270D	3/3/11 17:20	KC	P1C0040
Bis(2-Chloroethyl)ether	BRL	mg/kg dry	0.43	0.12	1	*8270D	3/3/11 17:20	KC	P1C0040
Bis(2-chloroisopropyl)ether	BRL	mg/kg dry	0.43	0.12	1	*8270D	3/3/11 17:20	KC	P1C0040
Bis(2-Ethylhexyl)phthalate	BRL	mg/kg dry	0.43	0.14	1	*8270D	3/3/11 17:20	KC	P1C0040
Butyl benzyl phthalate	BRL	mg/kg dry	0.43	0.13	1	*8270D	3/3/11 17:20	KC	P1C0040
Chrysene	BRL	mg/kg dry	0.43	0.097	1	*8270D	3/3/11 17:20	KC	P1C0040
Dibenzo(a,h)anthracene	BRL	mg/kg dry	0.43	0.10	1	*8270D	3/3/11 17:20	KC	P1C0040
Dibenzofuran	BRL	mg/kg dry	0.43	0.094	1	*8270D	3/3/11 17:20	KC	P1C0040
Diethyl phthalate	BRL	mg/kg dry	0.43	0.11	1	*8270D	3/3/11 17:20	KC	P1C0040
Dimethyl phthalate	BRL	mg/kg dry	0.43	0.10	1	*8270D	3/3/11 17:20	KC	P1C0040
Di-n-butyl phthalate	BRL	mg/kg dry	0.43	0.14	1	*8270D	3/3/11 17:20	KC	P1C0040
Di-n-octyl phthalate	BRL	mg/kg dry	0.43	0.14	1	*8270D	3/3/11 17:20	KC	P1C0040
Fluoranthene	BRL	mg/kg dry	0.43	0.11	1	*8270D	3/3/11 17:20	KC	P1C0040
Fluorene	BRL	mg/kg dry	0.43	0.096	1	*8270D	3/3/11 17:20	KC	P1C0040
Hexachlorobenzene	BRL	mg/kg dry	0.43	0.098	1	*8270D	3/3/11 17:20	KC	P1C0040
Hexachlorobutadiene	BRL	mg/kg dry	0.43	0.11	1	*8270D	3/3/11 17:20	KC	P1C0040
Hexachlorocyclopentadiene	BRL	mg/kg dry	0.43	0.087	1	*8270D	3/3/11 17:20	KC	P1C0040
Hexachloroethane	BRL	mg/kg dry	0.43	0.10	1	*8270D	3/3/11 17:20	KC	P1C0040
Indeno(1,2,3-cd)pyrene	BRL	mg/kg dry	0.43	0.11	1	*8270D	3/3/11 17:20	KC	P1C0040
Isophorone	BRL	mg/kg dry	0.43	0.10	1	*8270D	3/3/11 17:20	KC	P1C0040
Naphthalene	BRL	mg/kg dry	0.43	0.11	1	*8270D	3/3/11 17:20	KC	P1C0040
Nitrobenzene	BRL	mg/kg dry	0.43	0.11	1	*8270D	3/3/11 17:20	KC	P1C0040
N-Nitroso-di-n-propylamine	BRL	mg/kg dry	0.43	0.098	1	*8270D	3/3/11 17:20	KC	P1C0040
N-Nitrosodiphenylamine	BRL	mg/kg dry	0.43	0.11	1	*8270D	3/3/11 17:20	KC	P1C0040
Pentachlorophenol	BRL	mg/kg dry	0.43	0.12	1	*8270D	3/3/11 17:20	KC	P1C0040
Phenanthrene	BRL	mg/kg dry	0.43	0.097	1	*8270D	3/3/11 17:20	KC	P1C0040
Phenol	BRL	mg/kg dry	0.43	0.12	1	*8270D	3/3/11 17:20	KC	P1C0040
Pyrene	BRL	mg/kg dry	0.43	0.11	1	*8270D	3/3/11 17:20	KC	P1C0040

Surrogate	Recovery	Control Limits
2,4,6-Tribromophenol	*93 %*	*34-134*
2-Fluorobiphenyl	*88 %*	*17-122*
2-Fluorophenol	*81 %*	*13-108*
Nitrobenzene-d5	*82 %*	*11-118*
Phenol-d5	*79 %*	*23-109*
Terphenyl-d14	*88 %*	*41-156*

Total Metals

Mercury	**0.10**	**mg/kg dry**	**0.028**	**0.0042**	**1**	***7471B**	**3/2/11 18:30**	**LTB**	**P1C0063**

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-8(2-3)
Prism Sample ID: 1020707-08
Prism Work Order: 1020707
Time Collected: 02/25/11 12:55
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Arsenic	**6.6**	**mg/kg dry**	**0.65**	**0.073**	**1**	***6010C**	**3/1/11 18:48**	**DWR**	**P1C0015**
Barium	**130**	**mg/kg dry**	**0.65**	**0.097**	**1**	***6010C**	**3/1/11 18:48**	**DWR**	**P1C0015**
Cadmium	BRL	mg/kg dry	0.33	0.034	1	*6010C	3/1/11 18:48	DWR	P1C0015
Chromium	**49**	**mg/kg dry**	**0.33**	**0.045**	**1**	***6010C**	**3/1/11 18:48**	**DWR**	**P1C0015**
Lead	**13**	**mg/kg dry**	**0.33**	**0.080**	**1**	***6010C**	**3/1/11 18:48**	**DWR**	**P1C0015**
Selenium	**6.6**	**mg/kg dry**	**0.65**	**0.13**	**1**	***6010C**	**3/1/11 18:48**	**DWR**	**P1C0015**
Silver	BRL	mg/kg dry	0.33	0.033	1	*6010C	3/1/11 18:48	DWR	P1C0015
Volatile Organic Compounds by GC/MS									
1,1,1-Trichloroethane	BRL	mg/kg dry	0.0052	0.00069	1	*8260B	3/5/11 20:12	KLA	P1C0118
1,1,2,2-Tetrachloroethane	BRL	mg/kg dry	0.0052	0.00074	1	*8260B	3/5/11 20:12	KLA	P1C0118
1,1,2-Trichloroethane	BRL	mg/kg dry	0.0052	0.00066	1	*8260B	3/5/11 20:12	KLA	P1C0118
1,1-Dichloroethane	BRL	mg/kg dry	0.0052	0.00049	1	*8260B	3/5/11 20:12	KLA	P1C0118
1,1-Dichloroethylene	BRL	mg/kg dry	0.0052	0.00053	1	*8260B	3/5/11 20:12	KLA	P1C0118
1,1-Dichloropropylene	BRL	mg/kg dry	0.0052	0.00054	1	*8260B	3/5/11 20:12	KLA	P1C0118
1,2,3-Trichlorobenzene	BRL	mg/kg dry	0.0052	0.0010	1	*8260B	3/5/11 20:12	KLA	P1C0118
1,2,3-Trichloropropane	BRL	mg/kg dry	0.0052	0.00057	1	*8260B	3/5/11 20:12	KLA	P1C0118
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.0052	0.0011	1	*8260B	3/5/11 20:12	KLA	P1C0118
1,2,4-Trimethylbenzene	BRL	mg/kg dry	0.0052	0.0010	1	*8260B	3/5/11 20:12	KLA	P1C0118
1,2-Dibromoethane	BRL	mg/kg dry	0.0052	0.00066	1	*8260B	3/5/11 20:12	KLA	P1C0118
1,2-Dichlorobenzene	BRL	mg/kg dry	0.0052	0.00080	1	*8260B	3/5/11 20:12	KLA	P1C0118
1,2-Dichloroethane	BRL	mg/kg dry	0.0052	0.00052	1	*8260B	3/5/11 20:12	KLA	P1C0118
1,2-Dichloropropane	BRL	mg/kg dry	0.0052	0.00055	1	*8260B	3/5/11 20:12	KLA	P1C0118
1,3,5-Trimethylbenzene	BRL	mg/kg dry	0.0052	0.00079	1	*8260B	3/5/11 20:12	KLA	P1C0118
1,3-Dichlorobenzene	BRL	mg/kg dry	0.0052	0.00091	1	*8260B	3/5/11 20:12	KLA	P1C0118
1,3-Dichloropropane	BRL	mg/kg dry	0.0052	0.00050	1	*8260B	3/5/11 20:12	KLA	P1C0118
1,4-Dichlorobenzene	BRL	mg/kg dry	0.0052	0.00088	1	*8260B	3/5/11 20:12	KLA	P1C0118
2,2-Dichloropropane	BRL	mg/kg dry	0.0052	0.00088	1	*8260B	3/5/11 20:12	KLA	P1C0118
2-Chlorotoluene	BRL	mg/kg dry	0.0052	0.00077	1	*8260B	3/5/11 20:12	KLA	P1C0118
4-Chlorotoluene	BRL	mg/kg dry	0.0052	0.00092	1	*8260B	3/5/11 20:12	KLA	P1C0118
4-Isopropyltoluene	BRL	mg/kg dry	0.0052	0.0010	1	*8260B	3/5/11 20:12	KLA	P1C0118
Acetone	BRL	mg/kg dry	0.052	0.0077	1	*8260B	3/5/11 20:12	KLA	P1C0118
Benzene	BRL	mg/kg dry	0.0031	0.00050	1	*8260B	3/5/11 20:12	KLA	P1C0118
Bromobenzene	BRL	mg/kg dry	0.0052	0.00075	1	*8260B	3/5/11 20:12	KLA	P1C0118
Bromochloromethane	BRL	mg/kg dry	0.0052	0.00048	1	*8260B	3/5/11 20:12	KLA	P1C0118
Bromodichloromethane	BRL	mg/kg dry	0.0052	0.00051	1	*8260B	3/5/11 20:12	KLA	P1C0118
Bromoform	BRL	mg/kg dry	0.0052	0.00054	1	*8260B	3/5/11 20:12	KLA	P1C0118
Bromomethane	BRL	mg/kg dry	0.010	0.00065	1	*8260B	3/5/11 20:12	KLA	P1C0118
Carbon Tetrachloride	BRL	mg/kg dry	0.0052	0.00052	1	*8260B	3/5/11 20:12	KLA	P1C0118
Chlorobenzene	BRL	mg/kg dry	0.0052	0.00076	1	*8260B	3/5/11 20:12	KLA	P1C0118
Chloroethane	BRL	mg/kg dry	0.010	0.00065	1	*8260B	3/5/11 20:12	KLA	P1C0118
Chloroform	BRL	mg/kg dry	0.0052	0.00063	1	*8260B	3/5/11 20:12	KLA	P1C0118
Chloromethane	BRL	mg/kg dry	0.0052	0.00055	1	*8260B	3/5/11 20:12	KLA	P1C0118
cis-1,2-Dichloroethylene	BRL	mg/kg dry	0.0052	0.00055	1	*8260B	3/5/11 20:12	KLA	P1C0118

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-8(2-3)
Prism Sample ID: 1020707-08
Prism Work Order: 1020707
Time Collected: 02/25/11 12:55
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
cis-1,3-Dichloropropylene	BRL	mg/kg dry	0.0052	0.00054	1	*8260B	3/5/11 20:12	KLA	P1C0118
Dibromochloromethane	BRL	mg/kg dry	0.0052	0.00056	1	*8260B	3/5/11 20:12	KLA	P1C0118
Dichlorodifluoromethane	BRL	mg/kg dry	0.0052	0.00061	1	*8260B	3/5/11 20:12	KLA	P1C0118
Ethylbenzene	BRL	mg/kg dry	0.0052	0.00074	1	*8260B	3/5/11 20:12	KLA	P1C0118
Isopropyl Ether	BRL	mg/kg dry	0.0052	0.00049	1	*8260B	3/5/11 20:12	KLA	P1C0118
Isopropylbenzene (Cumene)	BRL	mg/kg dry	0.0052	0.00079	1	*8260B	3/5/11 20:12	KLA	P1C0118
m,p-Xylenes	BRL	mg/kg dry	0.010	0.0014	1	*8260B	3/5/11 20:12	KLA	P1C0118
Methyl Butyl Ketone (2-Hexanone)	BRL	mg/kg dry	0.052	0.0030	1	*8260B	3/5/11 20:12	KLA	P1C0118
Methyl Ethyl Ketone (2-Butanone)	BRL	mg/kg dry	0.10	0.0049	1	*8260B	3/5/11 20:12	KLA	P1C0118
Methyl Isobutyl Ketone	BRL	mg/kg dry	0.052	0.0010	1	*8260B	3/5/11 20:12	KLA	P1C0118
Methylene Chloride	BRL	mg/kg dry	0.0052	0.00043	1	*8260B	3/5/11 20:12	KLA	P1C0118
Methyl-tert-Butyl Ether	BRL	mg/kg dry	0.010	0.00036	1	*8260B	3/5/11 20:12	KLA	P1C0118
Naphthalene	BRL	mg/kg dry	0.010	0.0010	1	*8260B	3/5/11 20:12	KLA	P1C0118
n-Butylbenzene	BRL	mg/kg dry	0.0052	0.00092	1	*8260B	3/5/11 20:12	KLA	P1C0118
n-Propylbenzene	BRL	mg/kg dry	0.0052	0.00084	1	*8260B	3/5/11 20:12	KLA	P1C0118
o-Xylene	BRL	mg/kg dry	0.0052	0.00070	1	*8260B	3/5/11 20:12	KLA	P1C0118
sec-Butylbenzene	BRL	mg/kg dry	0.0052	0.00099	1	*8260B	3/5/11 20:12	KLA	P1C0118
Styrene	BRL	mg/kg dry	0.0052	0.00083	1	*8260B	3/5/11 20:12	KLA	P1C0118
tert-Butylbenzene	BRL	mg/kg dry	0.0052	0.00084	1	*8260B	3/5/11 20:12	KLA	P1C0118
Tetrachloroethylene	BRL	mg/kg dry	0.0052	0.00075	1	*8260B	3/5/11 20:12	KLA	P1C0118
Toluene	BRL	mg/kg dry	0.0052	0.00066	1	*8260B	3/5/11 20:12	KLA	P1C0118
trans-1,2-Dichloroethylene	BRL	mg/kg dry	0.0052	0.00077	1	*8260B	3/5/11 20:12	KLA	P1C0118
trans-1,3-Dichloropropylene	BRL	mg/kg dry	0.0052	0.00054	1	*8260B	3/5/11 20:12	KLA	P1C0118
Trichloroethylene	BRL	mg/kg dry	0.0052	0.00053	1	*8260B	3/5/11 20:12	KLA	P1C0118
Trichlorofluoromethane	BRL	mg/kg dry	0.0052	0.00059	1	*8260B	3/5/11 20:12	KLA	P1C0118
Vinyl acetate	BRL	mg/kg dry	0.026	0.00076	1	*8260B	3/5/11 20:12	KLA	P1C0118
Vinyl chloride	BRL	mg/kg dry	0.0052	0.00060	1	*8260B	3/5/11 20:12	KLA	P1C0118
Xylenes, total	BRL	mg/kg dry	0.016	0.0021	1	*8260B	3/5/11 20:12	KLA	P1C0118

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*100 %*	*70-130*
Dibromofluoromethane	*104 %*	*84-123*
Toluene-d8	*100 %*	*76-129*

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-9(0-1)
Prism Sample ID: 1020707-09
Prism Work Order: 1020707
Time Collected: 02/24/11 14:10
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	mg/kg	0.049	0.0091	1	*8082A	3/5/11 13:47	JMV	P1C0084
Aroclor 1221	BRL	mg/kg	0.099	0.040	1	*8082A	3/5/11 13:47	JMV	P1C0084
Aroclor 1232	BRL	mg/kg	0.099	0.013	1	*8082A	3/5/11 13:47	JMV	P1C0084
Aroclor 1242	BRL	mg/kg	0.049	0.013	1	*8082A	3/5/11 13:47	JMV	P1C0084
Aroclor 1248	BRL	mg/kg	0.049	0.0099	1	*8082A	3/5/11 13:47	JMV	P1C0084
Aroclor 1254	BRL	mg/kg	0.049	0.012	1	*8082A	3/5/11 13:47	JMV	P1C0084
Aroclor 1260	BRL	mg/kg	0.049	0.013	1	*8082A	3/5/11 13:47	JMV	P1C0084

Surrogate	Recovery	Control Limits	
Tetrachloro-m-xylene	*114 %*	*36-182*	
Decachlorobiphenyl	*165 %*	*34-182*	

TCLP Extraction by EPA 1311									
TCLP Extraction	Complete	N/A			1	*1311	3/1/11 8:00	LTB	P1B0657
TCLP Extraction	Complete	N/A			1	*1311 ZHE	3/2/11 9:35	CKD	P1C0031
TCLP Metals									
Mercury	BRL	mg/L	0.010	0.000018	1	*7470A	3/3/11 16:23	LTB	P1C0072
Arsenic	BRL	mg/L	0.050	0.0096	1	*6010C	3/1/11 22:24	DWR	P1C0013
Barium	BRL	mg/L	5.0	0.0032	1	*6010C	3/1/11 22:24	DWR	P1C0013
Cadmium	BRL	mg/L	0.025	0.00075	1	*6010C	3/1/11 22:24	DWR	P1C0013
Chromium	BRL	mg/L	0.25	0.0026	1	*6010C	3/1/11 22:24	DWR	P1C0013
Lead	BRL	mg/L	0.050	0.0028	1	*6010C	3/1/11 22:24	DWR	P1C0013
Selenium	BRL	mg/L	0.10	0.014	1	*6010C	3/1/11 22:24	DWR	P1C0013
Silver	BRL	mg/L	0.25	0.0018	1	*6010C	3/1/11 22:24	DWR	P1C0013
TCLP Semivolatile Organic Compounds by GC/MS									
2,4,5-Trichlorophenol	BRL	mg/L	0.25	0.010	1	*8270D	3/3/11 16:52	KC	P1C0048
2,4,6-Trichlorophenol	BRL	mg/L	0.10	0.011	1	*8270D	3/3/11 16:52	KC	P1C0048
2,4-Dinitrotoluene	BRL	mg/L	0.050	0.0059	1	*8270D	3/3/11 16:52	KC	P1C0048
2-Methylphenol	BRL	mg/L	0.050	0.012	1	*8270D	3/3/11 16:52	KC	P1C0048
3/4-Methylphenol	BRL	mg/L	0.050	0.0098	1	*8270D	3/3/11 16:52	KC	P1C0048
Hexachlorobenzene	BRL	mg/L	0.050	0.0039	1	*8270D	3/3/11 16:52	KC	P1C0048
Hexachlorobutadiene	BRL	mg/L	0.050	0.016	1	*8270D	3/3/11 16:52	KC	P1C0048
Hexachloroethane	BRL	mg/L	0.050	0.018	1	*8270D	3/3/11 16:52	KC	P1C0048
Nitrobenzene	BRL	mg/L	0.050	0.014	1	*8270D	3/3/11 16:52	KC	P1C0048
Pentachlorophenol	BRL	mg/L	0.25	0.0092	1	*8270D	3/3/11 16:52	KC	P1C0048
Pyridine	BRL	mg/L	0.25	0.011	1	*8270D	3/3/11 16:52	KC	P1C0048

Surrogate	Recovery	Control Limits	
2,4,6-Tribromophenol	*99 %*	*26-139*	
2-Fluorobiphenyl	*92 %*	*41-112*	
2-Fluorophenol	*56 %*	*10-48*	*SR*
Nitrobenzene-d5	*85 %*	*34-102*	
Phenol-d5	*26 %*	*10-34*	
Terphenyl-d14	*111 %*	*31-165*	

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-9(0-1)
Prism Sample ID: 1020707-09
Prism Work Order: 1020707
Time Collected: 02/24/11 14:10
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
TCLP Volatile Organic Compounds by GC/MS									
1,1-Dichloroethylene	BRL	ug/L	35	0.78	10	*8260B	3/2/11 12:21	LMW	P1C0025
1,2-Dichloroethane	BRL	ug/L	25	1.4	10	*8260B	3/2/11 12:21	LMW	P1C0025
1,4-Dichlorobenzene	BRL	ug/L	380	0.68	10	*8260B	3/2/11 12:21	LMW	P1C0025
Benzene	BRL	ug/L	25	0.72	10	*8260B	3/2/11 12:21	LMW	P1C0025
Carbon Tetrachloride	BRL	ug/L	25	1.2	10	*8260B	3/2/11 12:21	LMW	P1C0025
Chlorobenzene	BRL	ug/L	5000	0.61	10	*8260B	3/2/11 12:21	LMW	P1C0025
Chloroform	BRL	ug/L	300	0.89	10	*8260B	3/2/11 12:21	LMW	P1C0025
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	10000	9.0	10	*8260B	3/2/11 12:21	LMW	P1C0025
Tetrachloroethylene	BRL	ug/L	35	0.69	10	*8260B	3/2/11 12:21	LMW	P1C0025
Trichloroethylene	BRL	ug/L	25	0.54	10	*8260B	3/2/11 12:21	LMW	P1C0025
Vinyl chloride	BRL	ug/L	20	1.6	10	*8260B	3/2/11 12:21	LMW	P1C0025

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*107 %*	*80-124*
Dibromofluoromethane	*107 %*	*75-129*
Toluene-d8	*102 %*	*77-123*

Hart & Hickman (Charlotte)
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Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-9(2-3)
Prism Sample ID: 1020707-10
Prism Work Order: 1020707
Time Collected: 02/25/11 14:25
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
General Chemistry Parameters									
% Solids	**82.9**	**% by Weight**	**0.100**	**0.100**	**1**	***SM2540 G**	**3/3/11 15:45**	**JAB**	**P1C0099**
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	mg/kg	0.049	0.0091	1	*8082A	3/5/11 5:27	JMV	P1C0084
Aroclor 1221	BRL	mg/kg	0.099	0.040	1	*8082A	3/5/11 5:27	JMV	P1C0084
Aroclor 1232	BRL	mg/kg	0.099	0.013	1	*8082A	3/5/11 5:27	JMV	P1C0084
Aroclor 1242	BRL	mg/kg	0.049	0.013	1	*8082A	3/5/11 5:27	JMV	P1C0084
Aroclor 1248	BRL	mg/kg	0.049	0.0099	1	*8082A	3/5/11 5:27	JMV	P1C0084
Aroclor 1254	BRL	mg/kg	0.049	0.012	1	*8082A	3/5/11 5:27	JMV	P1C0084
Aroclor 1260	BRL	mg/kg	0.049	0.013	1	*8082A	3/5/11 5:27	JMV	P1C0084
			Surrogate			Recovery		Control Limits	
			Tetrachloro-m-xylene			*109 %*		*36-182*	
			Decachlorobiphenyl			*157 %*		*34-182*	
Semivolatile Organic Compounds by GC/MS									
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.40	0.10	1	*8270D	3/3/11 17:53	KC	P1C0040
1,2-Dichlorobenzene	BRL	mg/kg dry	0.40	0.092	1	*8270D	3/3/11 17:53	KC	P1C0040
1,3-Dichlorobenzene	BRL	mg/kg dry	0.40	0.092	1	*8270D	3/3/11 17:53	KC	P1C0040
1,4-Dichlorobenzene	BRL	mg/kg dry	0.40	0.090	1	*8270D	3/3/11 17:53	KC	P1C0040
2,4,6-Trichlorophenol	BRL	mg/kg dry	0.40	0.097	1	*8270D	3/3/11 17:53	KC	P1C0040
2,4-Dichlorophenol	BRL	mg/kg dry	0.40	0.10	1	*8270D	3/3/11 17:53	KC	P1C0040
2,4-Dimethylphenol	BRL	mg/kg dry	0.40	0.10	1	*8270D	3/3/11 17:53	KC	P1C0040
2,4-Dinitrophenol	BRL	mg/kg dry	0.40	0.062	1	*8270D	3/3/11 17:53	KC	P1C0040
2,4-Dinitrotoluene	BRL	mg/kg dry	0.40	0.096	1	*8270D	3/3/11 17:53	KC	P1C0040
2,6-Dinitrotoluene	BRL	mg/kg dry	0.40	0.083	1	*8270D	3/3/11 17:53	KC	P1C0040
2-Chloronaphthalene	BRL	mg/kg dry	0.40	0.095	1	*8270D	3/3/11 17:53	KC	P1C0040
2-Chlorophenol	BRL	mg/kg dry	0.40	0.11	1	*8270D	3/3/11 17:53	KC	P1C0040
2-Methylnaphthalene	BRL	mg/kg dry	0.40	0.12	1	*8270D	3/3/11 17:53	KC	P1C0040
2-Methylphenol	BRL	mg/kg dry	0.40	0.10	1	*8270D	3/3/11 17:53	KC	P1C0040
2-Nitrophenol	BRL	mg/kg dry	0.40	0.091	1	*8270D	3/3/11 17:53	KC	P1C0040
3,3'-Dichlorobenzidine	BRL	mg/kg dry	0.40	0.098	1	*8270D	3/3/11 17:53	KC	P1C0040
3/4-Methylphenol	BRL	mg/kg dry	0.40	0.10	1	*8270D	3/3/11 17:53	KC	P1C0040
4,6-Dinitro-2-methylphenol	BRL	mg/kg dry	0.40	0.064	1	*8270D	3/3/11 17:53	KC	P1C0040
4-Bromophenyl phenyl ether	BRL	mg/kg dry	0.40	0.088	1	*8270D	3/3/11 17:53	KC	P1C0040
4-Chloro-3-methylphenol	BRL	mg/kg dry	0.40	0.091	1	*8270D	3/3/11 17:53	KC	P1C0040
4-Chloroaniline	BRL	mg/kg dry	0.40	0.082	1	*8270D	3/3/11 17:53	KC	P1C0040
4-Chlorophenyl phenyl ether	BRL	mg/kg dry	0.40	0.079	1	*8270D	3/3/11 17:53	KC	P1C0040
4-Nitrophenol	BRL	mg/kg dry	0.40	0.055	1	*8270D	3/3/11 17:53	KC	P1C0040
Acenaphthene	BRL	mg/kg dry	0.40	0.086	1	*8270D	3/3/11 17:53	KC	P1C0040
Acenaphthylene	BRL	mg/kg dry	0.40	0.091	1	*8270D	3/3/11 17:53	KC	P1C0040
Anthracene	BRL	mg/kg dry	0.40	0.091	1	*8270D	3/3/11 17:53	KC	P1C0040
Azobenzene	BRL	mg/kg dry	0.40	0.089	1	*8270D	3/3/11 17:53	KC	P1C0040
Benzo(a)anthracene	BRL	mg/kg dry	0.40	0.098	1	*8270D	3/3/11 17:53	KC	P1C0040

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-9(2-3)
Prism Sample ID: 1020707-10
Prism Work Order: 1020707
Time Collected: 02/25/11 14:25
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Benzo(a)pyrene	BRL	mg/kg dry	0.40	0.053	1	*8270D	3/3/11 17:53	KC	P1C0040
Benzo(b)fluoranthene	BRL	mg/kg dry	0.40	0.083	1	*8270D	3/3/11 17:53	KC	P1C0040
Benzo(g,h,i)perylene	BRL	mg/kg dry	0.40	0.072	1	*8270D	3/3/11 17:53	KC	P1C0040
Benzo(k)fluoranthene	BRL	mg/kg dry	0.40	0.11	1	*8270D	3/3/11 17:53	KC	P1C0040
Benzoic Acid	BRL	mg/kg dry	0.40	0.10	1	*8270D	3/3/11 17:53	KC	P1C0040
Benzyl alcohol	BRL	mg/kg dry	0.40	0.099	1	*8270D	3/3/11 17:53	KC	P1C0040
bis(2-Chloroethoxy)methane	BRL	mg/kg dry	0.40	0.11	1	*8270D	3/3/11 17:53	KC	P1C0040
Bis(2-Chloroethyl)ether	BRL	mg/kg dry	0.40	0.11	1	*8270D	3/3/11 17:53	KC	P1C0040
Bis(2-chloroisopropyl)ether	BRL	mg/kg dry	0.40	0.11	1	*8270D	3/3/11 17:53	KC	P1C0040
Bis(2-Ethylhexyl)phthalate	BRL	mg/kg dry	0.40	0.13	1	*8270D	3/3/11 17:53	KC	P1C0040
Butyl benzyl phthalate	BRL	mg/kg dry	0.40	0.12	1	*8270D	3/3/11 17:53	KC	P1C0040
Chrysene	BRL	mg/kg dry	0.40	0.089	1	*8270D	3/3/11 17:53	KC	P1C0040
Dibenzo(a,h)anthracene	BRL	mg/kg dry	0.40	0.093	1	*8270D	3/3/11 17:53	KC	P1C0040
Dibenzofuran	BRL	mg/kg dry	0.40	0.086	1	*8270D	3/3/11 17:53	KC	P1C0040
Diethyl phthalate	BRL	mg/kg dry	0.40	0.099	1	*8270D	3/3/11 17:53	KC	P1C0040
Dimethyl phthalate	BRL	mg/kg dry	0.40	0.092	1	*8270D	3/3/11 17:53	KC	P1C0040
Di-n-butyl phthalate	BRL	mg/kg dry	0.40	0.13	1	*8270D	3/3/11 17:53	KC	P1C0040
Di-n-octyl phthalate	BRL	mg/kg dry	0.40	0.13	1	*8270D	3/3/11 17:53	KC	P1C0040
Fluoranthene	BRL	mg/kg dry	0.40	0.10	1	*8270D	3/3/11 17:53	KC	P1C0040
Fluorene	BRL	mg/kg dry	0.40	0.088	1	*8270D	3/3/11 17:53	KC	P1C0040
Hexachlorobenzene	BRL	mg/kg dry	0.40	0.090	1	*8270D	3/3/11 17:53	KC	P1C0040
Hexachlorobutadiene	BRL	mg/kg dry	0.40	0.10	1	*8270D	3/3/11 17:53	KC	P1C0040
Hexachlorocyclopentadiene	BRL	mg/kg dry	0.40	0.079	1	*8270D	3/3/11 17:53	KC	P1C0040
Hexachloroethane	BRL	mg/kg dry	0.40	0.094	1	*8270D	3/3/11 17:53	KC	P1C0040
Indeno(1,2,3-cd)pyrene	BRL	mg/kg dry	0.40	0.10	1	*8270D	3/3/11 17:53	KC	P1C0040
Isophorone	BRL	mg/kg dry	0.40	0.092	1	*8270D	3/3/11 17:53	KC	P1C0040
Naphthalene	BRL	mg/kg dry	0.40	0.10	1	*8270D	3/3/11 17:53	KC	P1C0040
Nitrobenzene	BRL	mg/kg dry	0.40	0.10	1	*8270D	3/3/11 17:53	KC	P1C0040
N-Nitroso-di-n-propylamine	BRL	mg/kg dry	0.40	0.090	1	*8270D	3/3/11 17:53	KC	P1C0040
N-Nitrosodiphenylamine	BRL	mg/kg dry	0.40	0.097	1	*8270D	3/3/11 17:53	KC	P1C0040
Pentachlorophenol	BRL	mg/kg dry	0.40	0.11	1	*8270D	3/3/11 17:53	KC	P1C0040
Phenanthrene	BRL	mg/kg dry	0.40	0.089	1	*8270D	3/3/11 17:53	KC	P1C0040
Phenol	BRL	mg/kg dry	0.40	0.11	1	*8270D	3/3/11 17:53	KC	P1C0040
Pyrene	BRL	mg/kg dry	0.40	0.097	1	*8270D	3/3/11 17:53	KC	P1C0040

Surrogate	Recovery	Control Limits
2,4,6-Tribromophenol	*99 %*	*34-134*
2-Fluorobiphenyl	*96 %*	*17-122*
2-Fluorophenol	*88 %*	*13-108*
Nitrobenzene-d5	*89 %*	*11-118*
Phenol-d5	*86 %*	*23-109*
Terphenyl-d14	*99 %*	*41-156*

Total Metals

Mercury	**0.095**	**mg/kg dry**	**0.025**	**0.0036**	**1**	***7471B**	**3/2/11 18:34**	**LTB**	**P1C0063**

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-9(2-3)
Prism Sample ID: 1020707-10
Prism Work Order: 1020707
Time Collected: 02/25/11 14:25
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Arsenic	**3.9**	**mg/kg dry**	**0.60**	**0.067**	**1**	***6010C**	**3/1/11 18:56**	**DWR**	**P1C0015**
Barium	**150**	**mg/kg dry**	**0.60**	**0.089**	**1**	***6010C**	**3/1/11 18:56**	**DWR**	**P1C0015**
Cadmium	BRL	mg/kg dry	0.30	0.032	1	*6010C	3/1/11 18:56	DWR	P1C0015
Chromium	**54**	**mg/kg dry**	**0.30**	**0.041**	**1**	***6010C**	**3/1/11 18:56**	**DWR**	**P1C0015**
Lead	**7.6**	**mg/kg dry**	**0.30**	**0.074**	**1**	***6010C**	**3/1/11 18:56**	**DWR**	**P1C0015**
Selenium	**5.3**	**mg/kg dry**	**0.60**	**0.12**	**1**	***6010C**	**3/1/11 18:56**	**DWR**	**P1C0015**
Silver	BRL	mg/kg dry	0.30	0.030	1	*6010C	3/1/11 18:56	DWR	P1C0015
Volatile Organic Compounds by GC/MS									
1,1,1-Trichloroethane	BRL	mg/kg dry	0.0044	0.00059	1	*8260B	3/5/11 20:45	KLA	P1C0118
1,1,2,2-Tetrachloroethane	BRL	mg/kg dry	0.0044	0.00063	1	*8260B	3/5/11 20:45	KLA	P1C0118
1,1,2-Trichloroethane	BRL	mg/kg dry	0.0044	0.00057	1	*8260B	3/5/11 20:45	KLA	P1C0118
1,1-Dichloroethane	BRL	mg/kg dry	0.0044	0.00042	1	*8260B	3/5/11 20:45	KLA	P1C0118
1,1-Dichloroethylene	BRL	mg/kg dry	0.0044	0.00045	1	*8260B	3/5/11 20:45	KLA	P1C0118
1,1-Dichloropropylene	BRL	mg/kg dry	0.0044	0.00046	1	*8260B	3/5/11 20:45	KLA	P1C0118
1,2,3-Trichlorobenzene	BRL	mg/kg dry	0.0044	0.00085	1	*8260B	3/5/11 20:45	KLA	P1C0118
1,2,3-Trichloropropane	BRL	mg/kg dry	0.0044	0.00049	1	*8260B	3/5/11 20:45	KLA	P1C0118
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.0044	0.00094	1	*8260B	3/5/11 20:45	KLA	P1C0118
1,2,4-Trimethylbenzene	BRL	mg/kg dry	0.0044	0.00087	1	*8260B	3/5/11 20:45	KLA	P1C0118
1,2-Dibromoethane	BRL	mg/kg dry	0.0044	0.00057	1	*8260B	3/5/11 20:45	KLA	P1C0118
1,2-Dichlorobenzene	BRL	mg/kg dry	0.0044	0.00068	1	*8260B	3/5/11 20:45	KLA	P1C0118
1,2-Dichloroethane	BRL	mg/kg dry	0.0044	0.00044	1	*8260B	3/5/11 20:45	KLA	P1C0118
1,2-Dichloropropane	BRL	mg/kg dry	0.0044	0.00047	1	*8260B	3/5/11 20:45	KLA	P1C0118
1,3,5-Trimethylbenzene	BRL	mg/kg dry	0.0044	0.00067	1	*8260B	3/5/11 20:45	KLA	P1C0118
1,3-Dichlorobenzene	BRL	mg/kg dry	0.0044	0.00077	1	*8260B	3/5/11 20:45	KLA	P1C0118
1,3-Dichloropropane	BRL	mg/kg dry	0.0044	0.00043	1	*8260B	3/5/11 20:45	KLA	P1C0118
1,4-Dichlorobenzene	BRL	mg/kg dry	0.0044	0.00075	1	*8260B	3/5/11 20:45	KLA	P1C0118
2,2-Dichloropropane	BRL	mg/kg dry	0.0044	0.00075	1	*8260B	3/5/11 20:45	KLA	P1C0118
2-Chlorotoluene	BRL	mg/kg dry	0.0044	0.00066	1	*8260B	3/5/11 20:45	KLA	P1C0118
4-Chlorotoluene	BRL	mg/kg dry	0.0044	0.00078	1	*8260B	3/5/11 20:45	KLA	P1C0118
4-Isopropyltoluene	BRL	mg/kg dry	0.0044	0.00087	1	*8260B	3/5/11 20:45	KLA	P1C0118
Acetone	**0.12**	**mg/kg dry**	**0.044**	**0.0066**	**1**	***8260B**	**3/5/11 20:45**	**KLA**	**P1C0118**
Benzene	BRL	mg/kg dry	0.0027	0.00043	1	*8260B	3/5/11 20:45	KLA	P1C0118
Bromobenzene	BRL	mg/kg dry	0.0044	0.00064	1	*8260B	3/5/11 20:45	KLA	P1C0118
Bromochloromethane	BRL	mg/kg dry	0.0044	0.00041	1	*8260B	3/5/11 20:45	KLA	P1C0118
Bromodichloromethane	BRL	mg/kg dry	0.0044	0.00044	1	*8260B	3/5/11 20:45	KLA	P1C0118
Bromoform	BRL	mg/kg dry	0.0044	0.00046	1	*8260B	3/5/11 20:45	KLA	P1C0118
Bromomethane	BRL	mg/kg dry	0.0089	0.00056	1	*8260B	3/5/11 20:45	KLA	P1C0118
Carbon Tetrachloride	BRL	mg/kg dry	0.0044	0.00044	1	*8260B	3/5/11 20:45	KLA	P1C0118
Chlorobenzene	BRL	mg/kg dry	0.0044	0.00065	1	*8260B	3/5/11 20:45	KLA	P1C0118
Chloroethane	BRL	mg/kg dry	0.0089	0.00056	1	*8260B	3/5/11 20:45	KLA	P1C0118
Chloroform	BRL	mg/kg dry	0.0044	0.00054	1	*8260B	3/5/11 20:45	KLA	P1C0118
Chloromethane	BRL	mg/kg dry	0.0044	0.00047	1	*8260B	3/5/11 20:45	KLA	P1C0118
cis-1,2-Dichloroethylene	BRL	mg/kg dry	0.0044	0.00047	1	*8260B	3/5/11 20:45	KLA	P1C0118

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-9(2-3)
Prism Sample ID: 1020707-10
Prism Work Order: 1020707
Time Collected: 02/25/11 14:25
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
cis-1,3-Dichloropropylene	BRL	mg/kg dry	0.0044	0.00046	1	*8260B	3/5/11 20:45	KLA	P1C0118
Dibromochloromethane	BRL	mg/kg dry	0.0044	0.00048	1	*8260B	3/5/11 20:45	KLA	P1C0118
Dichlorodifluoromethane	BRL	mg/kg dry	0.0044	0.00052	1	*8260B	3/5/11 20:45	KLA	P1C0118
Ethylbenzene	BRL	mg/kg dry	0.0044	0.00063	1	*8260B	3/5/11 20:45	KLA	P1C0118
Isopropyl Ether	BRL	mg/kg dry	0.0044	0.00042	1	*8260B	3/5/11 20:45	KLA	P1C0118
Isopropylbenzene (Cumene)	BRL	mg/kg dry	0.0044	0.00067	1	*8260B	3/5/11 20:45	KLA	P1C0118
m,p-Xylenes	BRL	mg/kg dry	0.0089	0.0012	1	*8260B	3/5/11 20:45	KLA	P1C0118
Methyl Butyl Ketone (2-Hexanone)	BRL	mg/kg dry	0.044	0.0026	1	*8260B	3/5/11 20:45	KLA	P1C0118
Methyl Ethyl Ketone (2-Butanone)	BRL	mg/kg dry	0.089	0.0042	1	*8260B	3/5/11 20:45	KLA	P1C0118
Methyl Isobutyl Ketone	BRL	mg/kg dry	0.044	0.00085	1	*8260B	3/5/11 20:45	KLA	P1C0118
Methylene Chloride	BRL	mg/kg dry	0.0044	0.00037	1	*8260B	3/5/11 20:45	KLA	P1C0118
Methyl-tert-Butyl Ether	BRL	mg/kg dry	0.0089	0.00030	1	*8260B	3/5/11 20:45	KLA	P1C0118
Naphthalene	BRL	mg/kg dry	0.0089	0.00085	1	*8260B	3/5/11 20:45	KLA	P1C0118
n-Butylbenzene	BRL	mg/kg dry	0.0044	0.00079	1	*8260B	3/5/11 20:45	KLA	P1C0118
n-Propylbenzene	BRL	mg/kg dry	0.0044	0.00072	1	*8260B	3/5/11 20:45	KLA	P1C0118
o-Xylene	BRL	mg/kg dry	0.0044	0.00060	1	*8260B	3/5/11 20:45	KLA	P1C0118
sec-Butylbenzene	BRL	mg/kg dry	0.0044	0.00085	1	*8260B	3/5/11 20:45	KLA	P1C0118
Styrene	BRL	mg/kg dry	0.0044	0.00071	1	*8260B	3/5/11 20:45	KLA	P1C0118
tert-Butylbenzene	BRL	mg/kg dry	0.0044	0.00072	1	*8260B	3/5/11 20:45	KLA	P1C0118
Tetrachloroethylene	BRL	mg/kg dry	0.0044	0.00064	1	*8260B	3/5/11 20:45	KLA	P1C0118
Toluene	BRL	mg/kg dry	0.0044	0.00057	1	*8260B	3/5/11 20:45	KLA	P1C0118
trans-1,2-Dichloroethylene	BRL	mg/kg dry	0.0044	0.00065	1	*8260B	3/5/11 20:45	KLA	P1C0118
trans-1,3-Dichloropropylene	BRL	mg/kg dry	0.0044	0.00046	1	*8260B	3/5/11 20:45	KLA	P1C0118
Trichloroethylene	BRL	mg/kg dry	0.0044	0.00045	1	*8260B	3/5/11 20:45	KLA	P1C0118
Trichlorofluoromethane	BRL	mg/kg dry	0.0044	0.00050	1	*8260B	3/5/11 20:45	KLA	P1C0118
Vinyl acetate	BRL	mg/kg dry	0.022	0.00065	1	*8260B	3/5/11 20:45	KLA	P1C0118
Vinyl chloride	BRL	mg/kg dry	0.0044	0.00051	1	*8260B	3/5/11 20:45	KLA	P1C0118
Xylenes, total	BRL	mg/kg dry	0.013	0.0018	1	*8260B	3/5/11 20:45	KLA	P1C0118

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*100 %*	*70-130*
Dibromofluoromethane	*106 %*	*84-123*
Toluene-d8	*98 %*	*76-129*

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-10(0-1)
Prism Sample ID: 1020707-11
Prism Work Order: 1020707
Time Collected: 02/24/11 15:10
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	mg/kg	0.050	0.0091	1	*8082A	3/5/11 10:19	JMV	P1C0084
Aroclor 1221	BRL	mg/kg	0.099	0.040	1	*8082A	3/5/11 10:19	JMV	P1C0084
Aroclor 1232	BRL	mg/kg	0.099	0.013	1	*8082A	3/5/11 10:19	JMV	P1C0084
Aroclor 1242	BRL	mg/kg	0.050	0.013	1	*8082A	3/5/11 10:19	JMV	P1C0084
Aroclor 1248	BRL	mg/kg	0.050	0.0099	1	*8082A	3/5/11 10:19	JMV	P1C0084
Aroclor 1254	BRL	mg/kg	0.050	0.012	1	*8082A	3/5/11 10:19	JMV	P1C0084
Aroclor 1260	**0.15**	**mg/kg**	**0.050**	**0.013**	**1**	***8082A**	**3/5/11 10:19**	**JMV**	**P1C0084**

Surrogate	Recovery	Control Limits	
Tetrachloro-m-xylene	*109 %*	*36-182*	
Decachlorobiphenyl	*154 %*	*34-182*	*A*

TCLP Extraction by EPA 1311									
TCLP Extraction	Complete	N/A			1	*1311	3/1/11 8:00	LTB	P1B0657
TCLP Extraction	Complete	N/A			1	*1311 ZHE	3/2/11 9:35	CKD	P1C0031
TCLP Metals									
Mercury	BRL	mg/L	0.010	0.000018	1	*7470A	3/3/11 16:27	LTB	P1C0072
Arsenic	BRL	mg/L	0.050	0.0096	1	*6010C	3/1/11 22:33	DWR	P1C0013
Barium	BRL	mg/L	5.0	0.0032	1	*6010C	3/1/11 22:33	DWR	P1C0013
Cadmium	BRL	mg/L	0.025	0.00075	1	*6010C	3/1/11 22:33	DWR	P1C0013
Chromium	BRL	mg/L	0.25	0.0026	1	*6010C	3/1/11 22:33	DWR	P1C0013
Lead	BRL	mg/L	0.050	0.0028	1	*6010C	3/1/11 22:33	DWR	P1C0013
Selenium	BRL	mg/L	0.10	0.014	1	*6010C	3/1/11 22:33	DWR	P1C0013
Silver	BRL	mg/L	0.25	0.0018	1	*6010C	3/1/11 22:33	DWR	P1C0013
TCLP Semivolatile Organic Compounds by GC/MS									
2,4,5-Trichlorophenol	BRL	mg/L	0.25	0.010	1	*8270D	3/3/11 17:28	KC	P1C0048
2,4,6-Trichlorophenol	BRL	mg/L	0.10	0.011	1	*8270D	3/3/11 17:28	KC	P1C0048
2,4-Dinitrotoluene	BRL	mg/L	0.050	0.0059	1	*8270D	3/3/11 17:28	KC	P1C0048
2-Methylphenol	BRL	mg/L	0.050	0.012	1	*8270D	3/3/11 17:28	KC	P1C0048
3/4-Methylphenol	BRL	mg/L	0.050	0.0098	1	*8270D	3/3/11 17:28	KC	P1C0048
Hexachlorobenzene	BRL	mg/L	0.050	0.0039	1	*8270D	3/3/11 17:28	KC	P1C0048
Hexachlorobutadiene	BRL	mg/L	0.050	0.016	1	*8270D	3/3/11 17:28	KC	P1C0048
Hexachloroethane	BRL	mg/L	0.050	0.018	1	*8270D	3/3/11 17:28	KC	P1C0048
Nitrobenzene	BRL	mg/L	0.050	0.014	1	*8270D	3/3/11 17:28	KC	P1C0048
Pentachlorophenol	BRL	mg/L	0.25	0.0092	1	*8270D	3/3/11 17:28	KC	P1C0048
Pyridine	BRL	mg/L	0.25	0.011	1	*8270D	3/3/11 17:28	KC	P1C0048

Surrogate	Recovery	Control Limits	
2,4,6-Tribromophenol	*98 %*	*26-139*	
2-Fluorobiphenyl	*101 %*	*41-112*	
2-Fluorophenol	*68 %*	*10-48*	*SR*
Nitrobenzene-d5	*88 %*	*34-102*	
Phenol-d5	*33 %*	*10-34*	
Terphenyl-d14	*127 %*	*31-165*	

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-10(0-1)
Prism Sample ID: 1020707-11
Prism Work Order: 1020707
Time Collected: 02/24/11 15:10
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
TCLP Volatile Organic Compounds by GC/MS									
1,1-Dichloroethylene	BRL	ug/L	35	0.78	10	*8260B	3/2/11 12:47	LMW	P1C0025
1,2-Dichloroethane	BRL	ug/L	25	1.4	10	*8260B	3/2/11 12:47	LMW	P1C0025
1,4-Dichlorobenzene	BRL	ug/L	380	0.68	10	*8260B	3/2/11 12:47	LMW	P1C0025
Benzene	BRL	ug/L	25	0.72	10	*8260B	3/2/11 12:47	LMW	P1C0025
Carbon Tetrachloride	BRL	ug/L	25	1.2	10	*8260B	3/2/11 12:47	LMW	P1C0025
Chlorobenzene	BRL	ug/L	5000	0.61	10	*8260B	3/2/11 12:47	LMW	P1C0025
Chloroform	BRL	ug/L	300	0.89	10	*8260B	3/2/11 12:47	LMW	P1C0025
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	10000	9.0	10	*8260B	3/2/11 12:47	LMW	P1C0025
Tetrachloroethylene	BRL	ug/L	35	0.69	10	*8260B	3/2/11 12:47	LMW	P1C0025
Trichloroethylene	BRL	ug/L	25	0.54	10	*8260B	3/2/11 12:47	LMW	P1C0025
Vinyl chloride	BRL	ug/L	20	1.6	10	*8260B	3/2/11 12:47	LMW	P1C0025

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*106 %*	*80-124*
Dibromofluoromethane	*103 %*	*75-129*
Toluene-d8	*99 %*	*77-123*

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Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-10(2-3)
Prism Sample ID: 1020707-12
Prism Work Order: 1020707
Time Collected: 02/24/11 15:20
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Diesel Range Organics by GC/FID									
Diesel Range Organics	BRL	mg/kg dry	8.8	1.4	1	*8015C	3/2/11 16:32	JMV	P1C0033
			Surrogate			Recovery		Control Limits	
			o-Terphenyl			*76 %*		*49-124*	
Gasoline Range Organics by GC/FID									
Gasoline Range Organics	BRL	mg/kg dry	5.9	0.76	50	*8015C	3/2/11 20:01	HPE	P1C0056
			Surrogate			Recovery		Control Limits	
			a,a,a-Trifluorotoluene			*107 %*		*55-129*	
General Chemistry Parameters									
% Solids	**78.8**	**% by Weight**	**0.100**	**0.100**	**1**	***SM2540 G**	**3/2/11 15:45**	**JAB**	**P1C0069**
Oil & Grease (HEM)	BRL	mg/kg dry	51	15	1	*9071B	3/4/11 14:06	GRR	P1C0074
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	mg/kg	0.049	0.0091	1	*8082A	3/5/11 6:09	JMV	P1C0084
Aroclor 1221	BRL	mg/kg	0.099	0.039	1	*8082A	3/5/11 6:09	JMV	P1C0084
Aroclor 1232	BRL	mg/kg	0.099	0.013	1	*8082A	3/5/11 6:09	JMV	P1C0084
Aroclor 1242	BRL	mg/kg	0.049	0.013	1	*8082A	3/5/11 6:09	JMV	P1C0084
Aroclor 1248	BRL	mg/kg	0.049	0.0099	1	*8082A	3/5/11 6:09	JMV	P1C0084
Aroclor 1254	BRL	mg/kg	0.049	0.012	1	*8082A	3/5/11 6:09	JMV	P1C0084
Aroclor 1260	**0.068**	**mg/kg**	**0.049**	**0.013**	**1**	***8082A**	**3/5/11 6:09**	**JMV**	**P1C0084**
			Surrogate			Recovery		Control Limits	
			Tetrachloro-m-xylene			*112 %*		*36-182*	
			Decachlorobiphenyl			*169 %*		*34-182*	
Semivolatile Organic Compounds by GC/MS									
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.41	0.11	1	*8270D	3/3/11 18:25	KC	P1C0040
1,2-Dichlorobenzene	BRL	mg/kg dry	0.41	0.095	1	*8270D	3/3/11 18:25	KC	P1C0040
1,3-Dichlorobenzene	BRL	mg/kg dry	0.41	0.096	1	*8270D	3/3/11 18:25	KC	P1C0040
1,4-Dichlorobenzene	BRL	mg/kg dry	0.41	0.093	1	*8270D	3/3/11 18:25	KC	P1C0040
2,4,6-Trichlorophenol	BRL	mg/kg dry	0.41	0.10	1	*8270D	3/3/11 18:25	KC	P1C0040
2,4-Dichlorophenol	BRL	mg/kg dry	0.41	0.11	1	*8270D	3/3/11 18:25	KC	P1C0040
2,4-Dimethylphenol	BRL	mg/kg dry	0.41	0.11	1	*8270D	3/3/11 18:25	KC	P1C0040
2,4-Dinitrophenol	BRL	mg/kg dry	0.41	0.065	1	*8270D	3/3/11 18:25	KC	P1C0040
2,4-Dinitrotoluene	BRL	mg/kg dry	0.41	0.10	1	*8270D	3/3/11 18:25	KC	P1C0040
2,6-Dinitrotoluene	BRL	mg/kg dry	0.41	0.086	1	*8270D	3/3/11 18:25	KC	P1C0040
2-Chloronaphthalene	BRL	mg/kg dry	0.41	0.099	1	*8270D	3/3/11 18:25	KC	P1C0040
2-Chlorophenol	BRL	mg/kg dry	0.41	0.11	1	*8270D	3/3/11 18:25	KC	P1C0040
2-Methylnaphthalene	BRL	mg/kg dry	0.41	0.13	1	*8270D	3/3/11 18:25	KC	P1C0040
2-Methylphenol	BRL	mg/kg dry	0.41	0.10	1	*8270D	3/3/11 18:25	KC	P1C0040
2-Nitrophenol	BRL	mg/kg dry	0.41	0.094	1	*8270D	3/3/11 18:25	KC	P1C0040
3,3'-Dichlorobenzidine	BRL	mg/kg dry	0.41	0.10	1	*8270D	3/3/11 18:25	KC	P1C0040
3/4-Methylphenol	BRL	mg/kg dry	0.41	0.10	1	*8270D	3/3/11 18:25	KC	P1C0040
4,6-Dinitro-2-methylphenol	BRL	mg/kg dry	0.41	0.067	1	*8270D	3/3/11 18:25	KC	P1C0040

Hart & Hickman (Charlotte)
Attn: David Graham
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Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-10(2-3)
Prism Sample ID: 1020707-12
Prism Work Order: 1020707
Time Collected: 02/24/11 15:20
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
4-Bromophenyl phenyl ether	BRL	mg/kg dry	0.41	0.091	1	*8270D	3/3/11 18:25	KC	P1C0040
4-Chloro-3-methylphenol	BRL	mg/kg dry	0.41	0.095	1	*8270D	3/3/11 18:25	KC	P1C0040
4-Chloroaniline	BRL	mg/kg dry	0.41	0.085	1	*8270D	3/3/11 18:25	KC	P1C0040
4-Chlorophenyl phenyl ether	BRL	mg/kg dry	0.41	0.082	1	*8270D	3/3/11 18:25	KC	P1C0040
4-Nitrophenol	BRL	mg/kg dry	0.41	0.057	1	*8270D	3/3/11 18:25	KC	P1C0040
Acenaphthene	BRL	mg/kg dry	0.41	0.089	1	*8270D	3/3/11 18:25	KC	P1C0040
Acenaphthylene	BRL	mg/kg dry	0.41	0.094	1	*8270D	3/3/11 18:25	KC	P1C0040
Anthracene	BRL	mg/kg dry	0.41	0.095	1	*8270D	3/3/11 18:25	KC	P1C0040
Azobenzene	BRL	mg/kg dry	0.41	0.092	1	*8270D	3/3/11 18:25	KC	P1C0040
Benzo(a)anthracene	BRL	mg/kg dry	0.41	0.10	1	*8270D	3/3/11 18:25	KC	P1C0040
Benzo(a)pyrene	BRL	mg/kg dry	0.41	0.055	1	*8270D	3/3/11 18:25	KC	P1C0040
Benzo(b)fluoranthene	BRL	mg/kg dry	0.41	0.086	1	*8270D	3/3/11 18:25	KC	P1C0040
Benzo(g,h,i)perylene	BRL	mg/kg dry	0.41	0.075	1	*8270D	3/3/11 18:25	KC	P1C0040
Benzo(k)fluoranthene	BRL	mg/kg dry	0.41	0.11	1	*8270D	3/3/11 18:25	KC	P1C0040
Benzoic Acid	BRL	mg/kg dry	0.41	0.11	1	*8270D	3/3/11 18:25	KC	P1C0040
Benzyl alcohol	BRL	mg/kg dry	0.41	0.10	1	*8270D	3/3/11 18:25	KC	P1C0040
bis(2-Chloroethoxy)methane	BRL	mg/kg dry	0.41	0.11	1	*8270D	3/3/11 18:25	KC	P1C0040
Bis(2-Chloroethyl)ether	BRL	mg/kg dry	0.41	0.11	1	*8270D	3/3/11 18:25	KC	P1C0040
Bis(2-chloroisopropyl)ether	BRL	mg/kg dry	0.41	0.11	1	*8270D	3/3/11 18:25	KC	P1C0040
Bis(2-Ethylhexyl)phthalate	BRL	mg/kg dry	0.41	0.13	1	*8270D	3/3/11 18:25	KC	P1C0040
Butyl benzyl phthalate	BRL	mg/kg dry	0.41	0.12	1	*8270D	3/3/11 18:25	KC	P1C0040
Chrysene	BRL	mg/kg dry	0.41	0.093	1	*8270D	3/3/11 18:25	KC	P1C0040
Dibenzo(a,h)anthracene	BRL	mg/kg dry	0.41	0.096	1	*8270D	3/3/11 18:25	KC	P1C0040
Dibenzofuran	BRL	mg/kg dry	0.41	0.090	1	*8270D	3/3/11 18:25	KC	P1C0040
Diethyl phthalate	BRL	mg/kg dry	0.41	0.10	1	*8270D	3/3/11 18:25	KC	P1C0040
Dimethyl phthalate	BRL	mg/kg dry	0.41	0.095	1	*8270D	3/3/11 18:25	KC	P1C0040
Di-n-butyl phthalate	BRL	mg/kg dry	0.41	0.14	1	*8270D	3/3/11 18:25	KC	P1C0040
Di-n-octyl phthalate	BRL	mg/kg dry	0.41	0.14	1	*8270D	3/3/11 18:25	KC	P1C0040
Fluoranthene	BRL	mg/kg dry	0.41	0.11	1	*8270D	3/3/11 18:25	KC	P1C0040
Fluorene	BRL	mg/kg dry	0.41	0.091	1	*8270D	3/3/11 18:25	KC	P1C0040
Hexachlorobenzene	BRL	mg/kg dry	0.41	0.093	1	*8270D	3/3/11 18:25	KC	P1C0040
Hexachlorobutadiene	BRL	mg/kg dry	0.41	0.11	1	*8270D	3/3/11 18:25	KC	P1C0040
Hexachlorocyclopentadiene	BRL	mg/kg dry	0.41	0.082	1	*8270D	3/3/11 18:25	KC	P1C0040
Hexachloroethane	BRL	mg/kg dry	0.41	0.098	1	*8270D	3/3/11 18:25	KC	P1C0040
Indeno(1,2,3-cd)pyrene	BRL	mg/kg dry	0.41	0.10	1	*8270D	3/3/11 18:25	KC	P1C0040
Isophorone	BRL	mg/kg dry	0.41	0.095	1	*8270D	3/3/11 18:25	KC	P1C0040
Naphthalene	BRL	mg/kg dry	0.41	0.11	1	*8270D	3/3/11 18:25	KC	P1C0040
Nitrobenzene	BRL	mg/kg dry	0.41	0.10	1	*8270D	3/3/11 18:25	KC	P1C0040
N-Nitroso-di-n-propylamine	BRL	mg/kg dry	0.41	0.093	1	*8270D	3/3/11 18:25	KC	P1C0040
N-Nitrosodiphenylamine	BRL	mg/kg dry	0.41	0.10	1	*8270D	3/3/11 18:25	KC	P1C0040
Pentachlorophenol	BRL	mg/kg dry	0.41	0.11	1	*8270D	3/3/11 18:25	KC	P1C0040
Phenanthrene	BRL	mg/kg dry	0.41	0.092	1	*8270D	3/3/11 18:25	KC	P1C0040
Phenol	BRL	mg/kg dry	0.41	0.11	1	*8270D	3/3/11 18:25	KC	P1C0040
Pyrene	BRL	mg/kg dry	0.41	0.10	1	*8270D	3/3/11 18:25	KC	P1C0040

Hart & Hickman (Charlotte)
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Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-10(2-3)
Prism Sample ID: 1020707-12
Prism Work Order: 1020707
Time Collected: 02/24/11 15:20
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Surrogate						Recovery		Control Limits	
2,4,6-Tribromophenol						*92 %*		*34-134*	
2-Fluorobiphenyl						*82 %*		*17-122*	
2-Fluorophenol						*76 %*		*13-108*	
Nitrobenzene-d5						*78 %*		*11-118*	
Phenol-d5						*74 %*		*23-109*	
Terphenyl-d14						*87 %*		*41-156*	
Total Metals									
Mercury	**0.038**	**mg/kg dry**	**0.024**	**0.0036**	**1**	***7471B**	**3/2/11 18:39**	**LTB**	**P1C0063**
Arsenic	**4.5**	**mg/kg dry**	**0.63**	**0.071**	**1**	***6010C**	**3/1/11 19:03**	**DWR**	**P1C0015**
Barium	**120**	**mg/kg dry**	**0.63**	**0.093**	**1**	***6010C**	**3/1/11 19:03**	**DWR**	**P1C0015**
Cadmium	BRL	mg/kg dry	0.31	0.033	1	*6010C	3/1/11 19:03	DWR	P1C0015
Chromium	**37**	**mg/kg dry**	**0.31**	**0.043**	**1**	***6010C**	**3/1/11 19:03**	**DWR**	**P1C0015**
Lead	**15**	**mg/kg dry**	**0.31**	**0.078**	**1**	***6010C**	**3/1/11 19:03**	**DWR**	**P1C0015**
Selenium	**4.5**	**mg/kg dry**	**0.63**	**0.13**	**1**	***6010C**	**3/1/11 19:03**	**DWR**	**P1C0015**
Silver	BRL	mg/kg dry	0.31	0.032	1	*6010C	3/1/11 19:03	DWR	P1C0015
Volatile Organic Compounds by GC/MS									
1,1,1-Trichloroethane	BRL	mg/kg dry	0.0058	0.00077	1	*8260B	3/5/11 21:18	KLA	P1C0118
1,1,2,2-Tetrachloroethane	BRL	mg/kg dry	0.0058	0.00082	1	*8260B	3/5/11 21:18	KLA	P1C0118
1,1,2-Trichloroethane	BRL	mg/kg dry	0.0058	0.00074	1	*8260B	3/5/11 21:18	KLA	P1C0118
1,1-Dichloroethane	BRL	mg/kg dry	0.0058	0.00054	1	*8260B	3/5/11 21:18	KLA	P1C0118
1,1-Dichloroethylene	BRL	mg/kg dry	0.0058	0.00059	1	*8260B	3/5/11 21:18	KLA	P1C0118
1,1-Dichloropropylene	BRL	mg/kg dry	0.0058	0.00061	1	*8260B	3/5/11 21:18	KLA	P1C0118
1,2,3-Trichlorobenzene	BRL	mg/kg dry	0.0058	0.0011	1	*8260B	3/5/11 21:18	KLA	P1C0118
1,2,3-Trichloropropane	BRL	mg/kg dry	0.0058	0.00063	1	*8260B	3/5/11 21:18	KLA	P1C0118
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.0058	0.0012	1	*8260B	3/5/11 21:18	KLA	P1C0118
1,2,4-Trimethylbenzene	BRL	mg/kg dry	0.0058	0.0011	1	*8260B	3/5/11 21:18	KLA	P1C0118
1,2-Dibromoethane	BRL	mg/kg dry	0.0058	0.00074	1	*8260B	3/5/11 21:18	KLA	P1C0118
1,2-Dichlorobenzene	BRL	mg/kg dry	0.0058	0.00089	1	*8260B	3/5/11 21:18	KLA	P1C0118
1,2-Dichloroethane	BRL	mg/kg dry	0.0058	0.00058	1	*8260B	3/5/11 21:18	KLA	P1C0118
1,2-Dichloropropane	BRL	mg/kg dry	0.0058	0.00061	1	*8260B	3/5/11 21:18	KLA	P1C0118
1,3,5-Trimethylbenzene	BRL	mg/kg dry	0.0058	0.00088	1	*8260B	3/5/11 21:18	KLA	P1C0118
1,3-Dichlorobenzene	BRL	mg/kg dry	0.0058	0.0010	1	*8260B	3/5/11 21:18	KLA	P1C0118
1,3-Dichloropropane	BRL	mg/kg dry	0.0058	0.00056	1	*8260B	3/5/11 21:18	KLA	P1C0118
1,4-Dichlorobenzene	BRL	mg/kg dry	0.0058	0.00098	1	*8260B	3/5/11 21:18	KLA	P1C0118
2,2-Dichloropropane	BRL	mg/kg dry	0.0058	0.00098	1	*8260B	3/5/11 21:18	KLA	P1C0118
2-Chlorotoluene	BRL	mg/kg dry	0.0058	0.00086	1	*8260B	3/5/11 21:18	KLA	P1C0118
4-Chlorotoluene	BRL	mg/kg dry	0.0058	0.0010	1	*8260B	3/5/11 21:18	KLA	P1C0118
4-Isopropyltoluene	BRL	mg/kg dry	0.0058	0.0011	1	*8260B	3/5/11 21:18	KLA	P1C0118
Acetone	**0.11**	**mg/kg dry**	**0.058**	**0.0086**	**1**	***8260B**	**3/5/11 21:18**	**KLA**	**P1C0118**
Benzene	BRL	mg/kg dry	0.0035	0.00056	1	*8260B	3/5/11 21:18	KLA	P1C0118
Bromobenzene	BRL	mg/kg dry	0.0058	0.00083	1	*8260B	3/5/11 21:18	KLA	P1C0118

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-10(2-3)
Prism Sample ID: 1020707-12
Prism Work Order: 1020707
Time Collected: 02/24/11 15:20
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Bromochloromethane	BRL	mg/kg dry	0.0058	0.00054	1	*8260B	3/5/11 21:18	KLA	P1C0118
Bromodichloromethane	BRL	mg/kg dry	0.0058	0.00057	1	*8260B	3/5/11 21:18	KLA	P1C0118
Bromoform	BRL	mg/kg dry	0.0058	0.00060	1	*8260B	3/5/11 21:18	KLA	P1C0118
Bromomethane	BRL	mg/kg dry	0.012	0.00073	1	*8260B	3/5/11 21:18	KLA	P1C0118
Carbon Tetrachloride	BRL	mg/kg dry	0.0058	0.00058	1	*8260B	3/5/11 21:18	KLA	P1C0118
Chlorobenzene	BRL	mg/kg dry	0.0058	0.00084	1	*8260B	3/5/11 21:18	KLA	P1C0118
Chloroethane	BRL	mg/kg dry	0.012	0.00073	1	*8260B	3/5/11 21:18	KLA	P1C0118
Chloroform	BRL	mg/kg dry	0.0058	0.00070	1	*8260B	3/5/11 21:18	KLA	P1C0118
Chloromethane	BRL	mg/kg dry	0.0058	0.00061	1	*8260B	3/5/11 21:18	KLA	P1C0118
cis-1,2-Dichloroethylene	BRL	mg/kg dry	0.0058	0.00061	1	*8260B	3/5/11 21:18	KLA	P1C0118
cis-1,3-Dichloropropylene	BRL	mg/kg dry	0.0058	0.00060	1	*8260B	3/5/11 21:18	KLA	P1C0118
Dibromochloromethane	BRL	mg/kg dry	0.0058	0.00063	1	*8260B	3/5/11 21:18	KLA	P1C0118
Dichlorodifluoromethane	BRL	mg/kg dry	0.0058	0.00068	1	*8260B	3/5/11 21:18	KLA	P1C0118
Ethylbenzene	BRL	mg/kg dry	0.0058	0.00082	1	*8260B	3/5/11 21:18	KLA	P1C0118
Isopropyl Ether	BRL	mg/kg dry	0.0058	0.00055	1	*8260B	3/5/11 21:18	KLA	P1C0118
Isopropylbenzene (Cumene)	BRL	mg/kg dry	0.0058	0.00088	1	*8260B	3/5/11 21:18	KLA	P1C0118
m,p-Xylenes	BRL	mg/kg dry	0.012	0.0016	1	*8260B	3/5/11 21:18	KLA	P1C0118
Methyl Butyl Ketone (2-Hexanone)	BRL	mg/kg dry	0.058	0.0033	1	*8260B	3/5/11 21:18	KLA	P1C0118
Methyl Ethyl Ketone (2-Butanone)	BRL	mg/kg dry	0.12	0.0055	1	*8260B	3/5/11 21:18	KLA	P1C0118
Methyl Isobutyl Ketone	BRL	mg/kg dry	0.058	0.0011	1	*8260B	3/5/11 21:18	KLA	P1C0118
Methylene Chloride	BRL	mg/kg dry	0.0058	0.00048	1	*8260B	3/5/11 21:18	KLA	P1C0118
Methyl-tert-Butyl Ether	BRL	mg/kg dry	0.012	0.00040	1	*8260B	3/5/11 21:18	KLA	P1C0118
Naphthalene	BRL	mg/kg dry	0.012	0.0011	1	*8260B	3/5/11 21:18	KLA	P1C0118
n-Butylbenzene	BRL	mg/kg dry	0.0058	0.0010	1	*8260B	3/5/11 21:18	KLA	P1C0118
n-Propylbenzene	BRL	mg/kg dry	0.0058	0.00094	1	*8260B	3/5/11 21:18	KLA	P1C0118
o-Xylene	BRL	mg/kg dry	0.0058	0.00078	1	*8260B	3/5/11 21:18	KLA	P1C0118
sec-Butylbenzene	BRL	mg/kg dry	0.0058	0.0011	1	*8260B	3/5/11 21:18	KLA	P1C0118
Styrene	BRL	mg/kg dry	0.0058	0.00093	1	*8260B	3/5/11 21:18	KLA	P1C0118
tert-Butylbenzene	BRL	mg/kg dry	0.0058	0.00094	1	*8260B	3/5/11 21:18	KLA	P1C0118
Tetrachloroethylene	BRL	mg/kg dry	0.0058	0.00084	1	*8260B	3/5/11 21:18	KLA	P1C0118
Toluene	BRL	mg/kg dry	0.0058	0.00074	1	*8260B	3/5/11 21:18	KLA	P1C0118
trans-1,2-Dichloroethylene	BRL	mg/kg dry	0.0058	0.00085	1	*8260B	3/5/11 21:18	KLA	P1C0118
trans-1,3-Dichloropropylene	BRL	mg/kg dry	0.0058	0.00060	1	*8260B	3/5/11 21:18	KLA	P1C0118
Trichloroethylene	BRL	mg/kg dry	0.0058	0.00059	1	*8260B	3/5/11 21:18	KLA	P1C0118
Trichlorofluoromethane	BRL	mg/kg dry	0.0058	0.00065	1	*8260B	3/5/11 21:18	KLA	P1C0118
Vinyl acetate	BRL	mg/kg dry	0.029	0.00085	1	*8260B	3/5/11 21:18	KLA	P1C0118
Vinyl chloride	BRL	mg/kg dry	0.0058	0.00066	1	*8260B	3/5/11 21:18	KLA	P1C0118
Xylenes, total	BRL	mg/kg dry	0.017	0.0024	1	*8260B	3/5/11 21:18	KLA	P1C0118

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*100 %*	*70-130*
Dibromofluoromethane	*105 %*	*84-123*
Toluene-d8	*98 %*	*76-129*

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-11(0-1)
Prism Sample ID: 1020707-13
Prism Work Order: 1020707
Time Collected: 02/24/11 16:00
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	mg/kg	0.050	0.0092	1	*8082A	3/5/11 12:23	JMV	P1C0084
Aroclor 1221	BRL	mg/kg	0.10	0.040	1	*8082A	3/5/11 12:23	JMV	P1C0084
Aroclor 1232	BRL	mg/kg	0.10	0.013	1	*8082A	3/5/11 12:23	JMV	P1C0084
Aroclor 1242	BRL	mg/kg	0.050	0.013	1	*8082A	3/5/11 12:23	JMV	P1C0084
Aroclor 1248	BRL	mg/kg	0.050	0.010	1	*8082A	3/5/11 12:23	JMV	P1C0084
Aroclor 1254	**0.17**	**mg/kg**	**0.050**	**0.012**	**1**	***8082A**	**3/7/11 6:06**	**JMV**	**P1C0084**
Aroclor 1260	**0.39 A**	**mg/kg**	**0.050**	**0.013**	**1**	***8082A**	**3/5/11 12:23**	**JMV**	**P1C0084**

Surrogate	Recovery	Control Limits	
Tetrachloro-m-xylene	*123 %*	*36-182*	
Decachlorobiphenyl	*154 %*	*34-182*	

TCLP Extraction by EPA 1311									
TCLP Extraction	Complete	N/A			1	*1311	3/1/11 8:00	LTB	P1B0657
TCLP Extraction	Complete	N/A			1	*1311 ZHE	3/3/11 9:15	CKD	P1C0068
TCLP Metals									
Mercury	BRL	mg/L	0.010	0.000018	1	*7470A	3/3/11 16:31	LTB	P1C0072
Arsenic	BRL	mg/L	0.050	0.0096	1	*6010C	3/1/11 22:41	DWR	P1C0013
Barium	BRL	mg/L	5.0	0.0032	1	*6010C	3/1/11 22:41	DWR	P1C0013
Cadmium	**0.025**	**mg/L**	**0.025**	**0.00075**	**1**	***6010C**	**3/1/11 22:41**	**DWR**	**P1C0013**
Chromium	BRL	mg/L	0.25	0.0026	1	*6010C	3/1/11 22:41	DWR	P1C0013
Lead	**0.051**	**mg/L**	**0.050**	**0.0028**	**1**	***6010C**	**3/1/11 22:41**	**DWR**	**P1C0013**
Selenium	BRL	mg/L	0.10	0.014	1	*6010C	3/1/11 22:41	DWR	P1C0013
Silver	BRL	mg/L	0.25	0.0018	1	*6010C	3/1/11 22:41	DWR	P1C0013
TCLP Semivolatile Organic Compounds by GC/MS									
2,4,5-Trichlorophenol	BRL	mg/L	0.25	0.010	1	*8270D	3/3/11 18:05	KC	P1C0048
2,4,6-Trichlorophenol	BRL	mg/L	0.10	0.011	1	*8270D	3/3/11 18:05	KC	P1C0048
2,4-Dinitrotoluene	BRL	mg/L	0.050	0.0059	1	*8270D	3/3/11 18:05	KC	P1C0048
2-Methylphenol	BRL	mg/L	0.050	0.012	1	*8270D	3/3/11 18:05	KC	P1C0048
3/4-Methylphenol	BRL	mg/L	0.050	0.0098	1	*8270D	3/3/11 18:05	KC	P1C0048
Hexachlorobenzene	BRL	mg/L	0.050	0.0039	1	*8270D	3/3/11 18:05	KC	P1C0048
Hexachlorobutadiene	BRL	mg/L	0.050	0.016	1	*8270D	3/3/11 18:05	KC	P1C0048
Hexachloroethane	BRL	mg/L	0.050	0.018	1	*8270D	3/3/11 18:05	KC	P1C0048
Nitrobenzene	BRL	mg/L	0.050	0.014	1	*8270D	3/3/11 18:05	KC	P1C0048
Pentachlorophenol	BRL	mg/L	0.25	0.0092	1	*8270D	3/3/11 18:05	KC	P1C0048
Pyridine	BRL	mg/L	0.25	0.011	1	*8270D	3/3/11 18:05	KC	P1C0048

Surrogate	Recovery	Control Limits	
2,4,6-Tribromophenol	*104 %*	*26-139*	
2-Fluorobiphenyl	*104 %*	*41-112*	
2-Fluorophenol	*65 %*	*10-48*	*SR*
Nitrobenzene-d5	*92 %*	*34-102*	
Phenol-d5	*30 %*	*10-34*	
Terphenyl-d14	*94 %*	*31-165*	

Hart & Hickman (Charlotte)
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Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-11(0-1)
Prism Sample ID: 1020707-13
Prism Work Order: 1020707
Time Collected: 02/24/11 16:00
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
TCLP Volatile Organic Compounds by GC/MS									
1,1-Dichloroethylene	BRL	ug/L	35	0.78	10	*8260B	3/3/11 21:45	LMW	P1C0082
1,2-Dichloroethane	BRL	ug/L	25	1.4	10	*8260B	3/3/11 21:45	LMW	P1C0082
1,4-Dichlorobenzene	BRL	ug/L	380	0.68	10	*8260B	3/3/11 21:45	LMW	P1C0082
Benzene	BRL	ug/L	25	0.72	10	*8260B	3/3/11 21:45	LMW	P1C0082
Carbon Tetrachloride	BRL	ug/L	25	1.2	10	*8260B	3/3/11 21:45	LMW	P1C0082
Chlorobenzene	BRL	ug/L	5000	0.61	10	*8260B	3/3/11 21:45	LMW	P1C0082
Chloroform	BRL	ug/L	300	0.89	10	*8260B	3/3/11 21:45	LMW	P1C0082
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	10000	9.0	10	*8260B	3/3/11 21:45	LMW	P1C0082
Tetrachloroethylene	BRL	ug/L	35	0.69	10	*8260B	3/3/11 21:45	LMW	P1C0082
Trichloroethylene	BRL	ug/L	25	0.54	10	*8260B	3/3/11 21:45	LMW	P1C0082
Vinyl chloride	BRL	ug/L	20	1.6	10	*8260B	3/3/11 21:45	LMW	P1C0082

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*96 %*	*80-124*
Dibromofluoromethane	*101 %*	*75-129*
Toluene-d8	*93 %*	*77-123*

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Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-11(2-3)
Prism Sample ID: 1020707-14
Prism Work Order: 1020707
Time Collected: 02/24/11 16:10
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Diesel Range Organics by GC/FID									
Diesel Range Organics	BRL	mg/kg dry	9.0	1.5	1	*8015C	3/2/11 17:04	JMV	P1C0033
			Surrogate			Recovery		Control Limits	
			o-Terphenyl			*76 %*		*49-124*	
Gasoline Range Organics by GC/FID									
Gasoline Range Organics	BRL	mg/kg dry	5.0	0.66	50	*8015C	3/2/11 20:32	HPE	P1C0056
			Surrogate			Recovery		Control Limits	
			a,a,a-Trifluorotoluene			*87 %*		*55-129*	
General Chemistry Parameters									
% Solids	**76.8**	**% by Weight**	**0.100**	**0.100**	**1**	***SM2540 G**	**3/2/11 15:45**	**JAB**	**P1C0069**
Oil & Grease (HEM)	**72**	**mg/kg dry**	**52**	**16**	**1**	***9071B**	**3/4/11 14:06**	**GRR**	**P1C0074**
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	mg/kg	0.050	0.0092	1	*8082A	3/5/11 6:50	JMV	P1C0084
Aroclor 1221	BRL	mg/kg	0.10	0.040	1	*8082A	3/5/11 6:50	JMV	P1C0084
Aroclor 1232	BRL	mg/kg	0.10	0.013	1	*8082A	3/5/11 6:50	JMV	P1C0084
Aroclor 1242	BRL	mg/kg	0.050	0.013	1	*8082A	3/5/11 6:50	JMV	P1C0084
Aroclor 1248	BRL	mg/kg	0.050	0.010	1	*8082A	3/5/11 6:50	JMV	P1C0084
Aroclor 1254	BRL	mg/kg	0.050	0.012	1	*8082A	3/5/11 6:50	JMV	P1C0084
Aroclor 1260	BRL	mg/kg	0.050	0.013	1	*8082A	3/5/11 6:50	JMV	P1C0084
			Surrogate			Recovery		Control Limits	
			Tetrachloro-m-xylene			*94 %*		*36-182*	
			Decachlorobiphenyl			*144 %*		*34-182*	
Semivolatile Organic Compounds by GC/MS									
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.43	0.11	1	*8270D	3/3/11 18:58	KC	P1C0040
1,2-Dichlorobenzene	BRL	mg/kg dry	0.43	0.098	1	*8270D	3/3/11 18:58	KC	P1C0040
1,3-Dichlorobenzene	BRL	mg/kg dry	0.43	0.099	1	*8270D	3/3/11 18:58	KC	P1C0040
1,4-Dichlorobenzene	BRL	mg/kg dry	0.43	0.097	1	*8270D	3/3/11 18:58	KC	P1C0040
2,4,6-Trichlorophenol	BRL	mg/kg dry	0.43	0.10	1	*8270D	3/3/11 18:58	KC	P1C0040
2,4-Dichlorophenol	BRL	mg/kg dry	0.43	0.11	1	*8270D	3/3/11 18:58	KC	P1C0040
2,4-Dimethylphenol	BRL	mg/kg dry	0.43	0.11	1	*8270D	3/3/11 18:58	KC	P1C0040
2,4-Dinitrophenol	BRL	mg/kg dry	0.43	0.067	1	*8270D	3/3/11 18:58	KC	P1C0040
2,4-Dinitrotoluene	BRL	mg/kg dry	0.43	0.10	1	*8270D	3/3/11 18:58	KC	P1C0040
2,6-Dinitrotoluene	BRL	mg/kg dry	0.43	0.089	1	*8270D	3/3/11 18:58	KC	P1C0040
2-Chloronaphthalene	BRL	mg/kg dry	0.43	0.10	1	*8270D	3/3/11 18:58	KC	P1C0040
2-Chlorophenol	BRL	mg/kg dry	0.43	0.12	1	*8270D	3/3/11 18:58	KC	P1C0040
2-Methylnaphthalene	BRL	mg/kg dry	0.43	0.13	1	*8270D	3/3/11 18:58	KC	P1C0040
2-Methylphenol	BRL	mg/kg dry	0.43	0.11	1	*8270D	3/3/11 18:58	KC	P1C0040
2-Nitrophenol	BRL	mg/kg dry	0.43	0.097	1	*8270D	3/3/11 18:58	KC	P1C0040
3,3'-Dichlorobenzidine	BRL	mg/kg dry	0.43	0.10	1	*8270D	3/3/11 18:58	KC	P1C0040
3/4-Methylphenol	BRL	mg/kg dry	0.43	0.11	1	*8270D	3/3/11 18:58	KC	P1C0040
4,6-Dinitro-2-methylphenol	BRL	mg/kg dry	0.43	0.069	1	*8270D	3/3/11 18:58	KC	P1C0040

Hart & Hickman (Charlotte)
Attn: David Graham
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Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-11(2-3)
Prism Sample ID: 1020707-14
Prism Work Order: 1020707
Time Collected: 02/24/11 16:10
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
4-Bromophenyl phenyl ether	BRL	mg/kg dry	0.43	0.094	1	*8270D	3/3/11 18:58	KC	P1C0040
4-Chloro-3-methylphenol	BRL	mg/kg dry	0.43	0.098	1	*8270D	3/3/11 18:58	KC	P1C0040
4-Chloroaniline	BRL	mg/kg dry	0.43	0.088	1	*8270D	3/3/11 18:58	KC	P1C0040
4-Chlorophenyl phenyl ether	BRL	mg/kg dry	0.43	0.085	1	*8270D	3/3/11 18:58	KC	P1C0040
4-Nitrophenol	BRL	mg/kg dry	0.43	0.059	1	*8270D	3/3/11 18:58	KC	P1C0040
Acenaphthene	BRL	mg/kg dry	0.43	0.093	1	*8270D	3/3/11 18:58	KC	P1C0040
Acenaphthylene	BRL	mg/kg dry	0.43	0.098	1	*8270D	3/3/11 18:58	KC	P1C0040
Anthracene	BRL	mg/kg dry	0.43	0.098	1	*8270D	3/3/11 18:58	KC	P1C0040
Azobenzene	BRL	mg/kg dry	0.43	0.095	1	*8270D	3/3/11 18:58	KC	P1C0040
Benzo(a)anthracene	BRL	mg/kg dry	0.43	0.11	1	*8270D	3/3/11 18:58	KC	P1C0040
Benzo(a)pyrene	BRL	mg/kg dry	0.43	0.057	1	*8270D	3/3/11 18:58	KC	P1C0040
Benzo(b)fluoranthene	BRL	mg/kg dry	0.43	0.089	1	*8270D	3/3/11 18:58	KC	P1C0040
Benzo(g,h,i)perylene	BRL	mg/kg dry	0.43	0.077	1	*8270D	3/3/11 18:58	KC	P1C0040
Benzo(k)fluoranthene	BRL	mg/kg dry	0.43	0.12	1	*8270D	3/3/11 18:58	KC	P1C0040
Benzoic Acid	BRL	mg/kg dry	0.43	0.11	1	*8270D	3/3/11 18:58	KC	P1C0040
Benzyl alcohol	BRL	mg/kg dry	0.43	0.11	1	*8270D	3/3/11 18:58	KC	P1C0040
bis(2-Chloroethoxy)methane	BRL	mg/kg dry	0.43	0.11	1	*8270D	3/3/11 18:58	KC	P1C0040
Bis(2-Chloroethyl)ether	BRL	mg/kg dry	0.43	0.12	1	*8270D	3/3/11 18:58	KC	P1C0040
Bis(2-chloroisopropyl)ether	BRL	mg/kg dry	0.43	0.11	1	*8270D	3/3/11 18:58	KC	P1C0040
Bis(2-Ethylhexyl)phthalate	BRL	mg/kg dry	0.43	0.14	1	*8270D	3/3/11 18:58	KC	P1C0040
Butyl benzyl phthalate	BRL	mg/kg dry	0.43	0.13	1	*8270D	3/3/11 18:58	KC	P1C0040
Chrysene	BRL	mg/kg dry	0.43	0.096	1	*8270D	3/3/11 18:58	KC	P1C0040
Dibenzo(a,h)anthracene	BRL	mg/kg dry	0.43	0.099	1	*8270D	3/3/11 18:58	KC	P1C0040
Dibenzofuran	BRL	mg/kg dry	0.43	0.093	1	*8270D	3/3/11 18:58	KC	P1C0040
Diethyl phthalate	BRL	mg/kg dry	0.43	0.11	1	*8270D	3/3/11 18:58	KC	P1C0040
Dimethyl phthalate	BRL	mg/kg dry	0.43	0.099	1	*8270D	3/3/11 18:58	KC	P1C0040
Di-n-butyl phthalate	BRL	mg/kg dry	0.43	0.14	1	*8270D	3/3/11 18:58	KC	P1C0040
Di-n-octyl phthalate	BRL	mg/kg dry	0.43	0.14	1	*8270D	3/3/11 18:58	KC	P1C0040
Fluoranthene	BRL	mg/kg dry	0.43	0.11	1	*8270D	3/3/11 18:58	KC	P1C0040
Fluorene	BRL	mg/kg dry	0.43	0.094	1	*8270D	3/3/11 18:58	KC	P1C0040
Hexachlorobenzene	BRL	mg/kg dry	0.43	0.096	1	*8270D	3/3/11 18:58	KC	P1C0040
Hexachlorobutadiene	BRL	mg/kg dry	0.43	0.11	1	*8270D	3/3/11 18:58	KC	P1C0040
Hexachlorocyclopentadiene	BRL	mg/kg dry	0.43	0.085	1	*8270D	3/3/11 18:58	KC	P1C0040
Hexachloroethane	BRL	mg/kg dry	0.43	0.10	1	*8270D	3/3/11 18:58	KC	P1C0040
Indeno(1,2,3-cd)pyrene	BRL	mg/kg dry	0.43	0.11	1	*8270D	3/3/11 18:58	KC	P1C0040
Isophorone	BRL	mg/kg dry	0.43	0.099	1	*8270D	3/3/11 18:58	KC	P1C0040
Naphthalene	BRL	mg/kg dry	0.43	0.11	1	*8270D	3/3/11 18:58	KC	P1C0040
Nitrobenzene	BRL	mg/kg dry	0.43	0.11	1	*8270D	3/3/11 18:58	KC	P1C0040
N-Nitroso-di-n-propylamine	BRL	mg/kg dry	0.43	0.096	1	*8270D	3/3/11 18:58	KC	P1C0040
N-Nitrosodiphenylamine	BRL	mg/kg dry	0.43	0.10	1	*8270D	3/3/11 18:58	KC	P1C0040
Pentachlorophenol	BRL	mg/kg dry	0.43	0.12	1	*8270D	3/3/11 18:58	KC	P1C0040
Phenanthrene	BRL	mg/kg dry	0.43	0.095	1	*8270D	3/3/11 18:58	KC	P1C0040
Phenol	BRL	mg/kg dry	0.43	0.12	1	*8270D	3/3/11 18:58	KC	P1C0040
Pyrene	BRL	mg/kg dry	0.43	0.10	1	*8270D	3/3/11 18:58	KC	P1C0040

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-11(2-3)
Prism Sample ID: 1020707-14
Prism Work Order: 1020707
Time Collected: 02/24/11 16:10
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
			Surrogate			Recovery		Control Limits	
			2,4,6-Tribromophenol			*96 %*		*34-134*	
			2-Fluorobiphenyl			*95 %*		*17-122*	
			2-Fluorophenol			*77 %*		*13-108*	
			Nitrobenzene-d5			*82 %*		*11-118*	
			Phenol-d5			*79 %*		*23-109*	
			Terphenyl-d14			*94 %*		*41-156*	
Total Metals									
Mercury	**0.033**	**mg/kg dry**	**0.026**	**0.0039**	**1**	***7471B**	**3/2/11 18:43**	**LTB**	**P1C0063**
Arsenic	**6.2**	**mg/kg dry**	**0.64**	**0.072**	**1**	***6010C**	**3/1/11 19:12**	**DWR**	**P1C0015**
Barium	**160**	**mg/kg dry**	**0.64**	**0.094**	**1**	***6010C**	**3/1/11 19:12**	**DWR**	**P1C0015**
Cadmium	BRL	mg/kg dry	0.32	0.034	1	*6010C	3/1/11 19:12	DWR	P1C0015
Chromium	**54**	**mg/kg dry**	**0.32**	**0.044**	**1**	***6010C**	**3/1/11 19:12**	**DWR**	**P1C0015**
Lead	**14**	**mg/kg dry**	**0.32**	**0.078**	**1**	***6010C**	**3/1/11 19:12**	**DWR**	**P1C0015**
Selenium	**5.4**	**mg/kg dry**	**0.64**	**0.13**	**1**	***6010C**	**3/1/11 19:12**	**DWR**	**P1C0015**
Silver	**1.2**	**mg/kg dry**	**0.32**	**0.032**	**1**	***6010C**	**3/1/11 19:12**	**DWR**	**P1C0015**
Volatile Organic Compounds by GC/MS									
1,1,1-Trichloroethane	BRL	mg/kg dry	0.0047	0.00063	1	*8260B	3/5/11 21:51	KLA	P1C0118
1,1,2,2-Tetrachloroethane	BRL	mg/kg dry	0.0047	0.00067	1	*8260B	3/5/11 21:51	KLA	P1C0118
1,1,2-Trichloroethane	BRL	mg/kg dry	0.0047	0.00060	1	*8260B	3/5/11 21:51	KLA	P1C0118
1,1-Dichloroethane	BRL	mg/kg dry	0.0047	0.00044	1	*8260B	3/5/11 21:51	KLA	P1C0118
1,1-Dichloroethylene	BRL	mg/kg dry	0.0047	0.00048	1	*8260B	3/5/11 21:51	KLA	P1C0118
1,1-Dichloropropylene	BRL	mg/kg dry	0.0047	0.00050	1	*8260B	3/5/11 21:51	KLA	P1C0118
1,2,3-Trichlorobenzene	BRL	mg/kg dry	0.0047	0.00091	1	*8260B	3/5/11 21:51	KLA	P1C0118
1,2,3-Trichloropropane	BRL	mg/kg dry	0.0047	0.00052	1	*8260B	3/5/11 21:51	KLA	P1C0118
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.0047	0.0010	1	*8260B	3/5/11 21:51	KLA	P1C0118
1,2,4-Trimethylbenzene	BRL	mg/kg dry	0.0047	0.00093	1	*8260B	3/5/11 21:51	KLA	P1C0118
1,2-Dibromoethane	BRL	mg/kg dry	0.0047	0.00060	1	*8260B	3/5/11 21:51	KLA	P1C0118
1,2-Dichlorobenzene	BRL	mg/kg dry	0.0047	0.00073	1	*8260B	3/5/11 21:51	KLA	P1C0118
1,2-Dichloroethane	BRL	mg/kg dry	0.0047	0.00047	1	*8260B	3/5/11 21:51	KLA	P1C0118
1,2-Dichloropropane	BRL	mg/kg dry	0.0047	0.00050	1	*8260B	3/5/11 21:51	KLA	P1C0118
1,3,5-Trimethylbenzene	BRL	mg/kg dry	0.0047	0.00071	1	*8260B	3/5/11 21:51	KLA	P1C0118
1,3-Dichlorobenzene	BRL	mg/kg dry	0.0047	0.00082	1	*8260B	3/5/11 21:51	KLA	P1C0118
1,3-Dichloropropane	BRL	mg/kg dry	0.0047	0.00046	1	*8260B	3/5/11 21:51	KLA	P1C0118
1,4-Dichlorobenzene	BRL	mg/kg dry	0.0047	0.00080	1	*8260B	3/5/11 21:51	KLA	P1C0118
2,2-Dichloropropane	BRL	mg/kg dry	0.0047	0.00080	1	*8260B	3/5/11 21:51	KLA	P1C0118
2-Chlorotoluene	BRL	mg/kg dry	0.0047	0.00070	1	*8260B	3/5/11 21:51	KLA	P1C0118
4-Chlorotoluene	BRL	mg/kg dry	0.0047	0.00083	1	*8260B	3/5/11 21:51	KLA	P1C0118
4-Isopropyltoluene	BRL	mg/kg dry	0.0047	0.00093	1	*8260B	3/5/11 21:51	KLA	P1C0118
Acetone	**0.22 E**	**mg/kg dry**	**0.047**	**0.0070**	**1**	***8260B**	**3/5/11 21:51**	**KLA**	**P1C0118**
Benzene	BRL	mg/kg dry	0.0028	0.00046	1	*8260B	3/5/11 21:51	KLA	P1C0118
Bromobenzene	BRL	mg/kg dry	0.0047	0.00068	1	*8260B	3/5/11 21:51	KLA	P1C0118

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-11(2-3)
Prism Sample ID: 1020707-14
Prism Work Order: 1020707
Time Collected: 02/24/11 16:10
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Bromochloromethane	BRL	mg/kg dry	0.0047	0.00044	1	*8260B	3/5/11 21:51	KLA	P1C0118
Bromodichloromethane	BRL	mg/kg dry	0.0047	0.00046	1	*8260B	3/5/11 21:51	KLA	P1C0118
Bromoform	BRL	mg/kg dry	0.0047	0.00049	1	*8260B	3/5/11 21:51	KLA	P1C0118
Bromomethane	BRL	mg/kg dry	0.0094	0.00059	1	*8260B	3/5/11 21:51	KLA	P1C0118
Carbon Tetrachloride	BRL	mg/kg dry	0.0047	0.00047	1	*8260B	3/5/11 21:51	KLA	P1C0118
Chlorobenzene	BRL	mg/kg dry	0.0047	0.00069	1	*8260B	3/5/11 21:51	KLA	P1C0118
Chloroethane	BRL	mg/kg dry	0.0094	0.00059	1	*8260B	3/5/11 21:51	KLA	P1C0118
Chloroform	BRL	mg/kg dry	0.0047	0.00057	1	*8260B	3/5/11 21:51	KLA	P1C0118
Chloromethane	BRL	mg/kg dry	0.0047	0.00050	1	*8260B	3/5/11 21:51	KLA	P1C0118
cis-1,2-Dichloroethylene	BRL	mg/kg dry	0.0047	0.00050	1	*8260B	3/5/11 21:51	KLA	P1C0118
cis-1,3-Dichloropropylene	BRL	mg/kg dry	0.0047	0.00049	1	*8260B	3/5/11 21:51	KLA	P1C0118
Dibromochloromethane	BRL	mg/kg dry	0.0047	0.00051	1	*8260B	3/5/11 21:51	KLA	P1C0118
Dichlorodifluoromethane	BRL	mg/kg dry	0.0047	0.00055	1	*8260B	3/5/11 21:51	KLA	P1C0118
Ethylbenzene	BRL	mg/kg dry	0.0047	0.00067	1	*8260B	3/5/11 21:51	KLA	P1C0118
Isopropyl Ether	BRL	mg/kg dry	0.0047	0.00045	1	*8260B	3/5/11 21:51	KLA	P1C0118
Isopropylbenzene (Cumene)	BRL	mg/kg dry	0.0047	0.00071	1	*8260B	3/5/11 21:51	KLA	P1C0118
m,p-Xylenes	BRL	mg/kg dry	0.0094	0.0013	1	*8260B	3/5/11 21:51	KLA	P1C0118
Methyl Butyl Ketone (2-Hexanone)	BRL	mg/kg dry	0.047	0.0027	1	*8260B	3/5/11 21:51	KLA	P1C0118
Methyl Ethyl Ketone (2-Butanone)	BRL	mg/kg dry	0.094	0.0045	1	*8260B	3/5/11 21:51	KLA	P1C0118
Methyl Isobutyl Ketone	BRL	mg/kg dry	0.047	0.00091	1	*8260B	3/5/11 21:51	KLA	P1C0118
Methylene Chloride	BRL	mg/kg dry	0.0047	0.00039	1	*8260B	3/5/11 21:51	KLA	P1C0118
Methyl-tert-Butyl Ether	BRL	mg/kg dry	0.0094	0.00032	1	*8260B	3/5/11 21:51	KLA	P1C0118
Naphthalene	BRL	mg/kg dry	0.0094	0.00091	1	*8260B	3/5/11 21:51	KLA	P1C0118
n-Butylbenzene	BRL	mg/kg dry	0.0047	0.00084	1	*8260B	3/5/11 21:51	KLA	P1C0118
n-Propylbenzene	BRL	mg/kg dry	0.0047	0.00076	1	*8260B	3/5/11 21:51	KLA	P1C0118
o-Xylene	BRL	mg/kg dry	0.0047	0.00064	1	*8260B	3/5/11 21:51	KLA	P1C0118
sec-Butylbenzene	BRL	mg/kg dry	0.0047	0.00090	1	*8260B	3/5/11 21:51	KLA	P1C0118
Styrene	BRL	mg/kg dry	0.0047	0.00075	1	*8260B	3/5/11 21:51	KLA	P1C0118
tert-Butylbenzene	BRL	mg/kg dry	0.0047	0.00077	1	*8260B	3/5/11 21:51	KLA	P1C0118
Tetrachloroethylene	BRL	mg/kg dry	0.0047	0.00069	1	*8260B	3/5/11 21:51	KLA	P1C0118
Toluene	BRL	mg/kg dry	0.0047	0.00060	1	*8260B	3/5/11 21:51	KLA	P1C0118
trans-1,2-Dichloroethylene	BRL	mg/kg dry	0.0047	0.00070	1	*8260B	3/5/11 21:51	KLA	P1C0118
trans-1,3-Dichloropropylene	BRL	mg/kg dry	0.0047	0.00049	1	*8260B	3/5/11 21:51	KLA	P1C0118
Trichloroethylene	BRL	mg/kg dry	0.0047	0.00048	1	*8260B	3/5/11 21:51	KLA	P1C0118
Trichlorofluoromethane	BRL	mg/kg dry	0.0047	0.00053	1	*8260B	3/5/11 21:51	KLA	P1C0118
Vinyl acetate	BRL	mg/kg dry	0.024	0.00069	1	*8260B	3/5/11 21:51	KLA	P1C0118
Vinyl chloride	BRL	mg/kg dry	0.0047	0.00054	1	*8260B	3/5/11 21:51	KLA	P1C0118
Xylenes, total	BRL	mg/kg dry	0.014	0.0019	1	*8260B	3/5/11 21:51	KLA	P1C0118

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*100 %*	*70-130*
Dibromofluoromethane	*105 %*	*84-123*
Toluene-d8	*100 %*	*76-129*

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-12(0-1)
Prism Sample ID: 1020707-15
Prism Work Order: 1020707
Time Collected: 02/25/11 08:30
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	mg/kg	0.25	0.046	5	*8082A	3/7/11 6:48	JMV	P1C0084
Aroclor 1221	BRL	mg/kg	0.50	0.20	5	*8082A	3/7/11 6:48	JMV	P1C0084
Aroclor 1232	BRL	mg/kg	0.50	0.065	5	*8082A	3/7/11 6:48	JMV	P1C0084
Aroclor 1242	BRL	mg/kg	0.25	0.066	5	*8082A	3/7/11 6:48	JMV	P1C0084
Aroclor 1248	BRL	mg/kg	0.25	0.050	5	*8082A	3/7/11 6:48	JMV	P1C0084
Aroclor 1254	**8.6**	**mg/kg**	**0.25**	**0.062**	**5**	***8082A**	**3/7/11 6:48**	**JMV**	**P1C0084**
Aroclor 1260	BRL	mg/kg	0.25	0.065	5	*8082A	3/7/11 6:48	JMV	P1C0084

Surrogate	Recovery	Control Limits	
Tetrachloro-m-xylene	*107 %*	*36-182*	
Decachlorobiphenyl	*210 %*	*34-182*	*SR*

TCLP Extraction by EPA 1311									
TCLP Extraction	Complete	N/A			1	*1311	3/2/11 8:30	LTB	P1C0022
TCLP Extraction	Complete	N/A			1	*1311 ZHE	3/3/11 9:15	CKD	P1C0068
TCLP Metals									
Mercury	BRL	mg/L	0.010	0.000018	1	*7470A	3/3/11 16:34	LTB	P1C0072
Arsenic	BRL	mg/L	0.050	0.0096	1	*6010C	3/2/11 23:26	DWR	P1C0054
Barium	BRL	mg/L	5.0	0.0032	1	*6010C	3/2/11 23:26	DWR	P1C0054
Cadmium	**0.23**	**mg/L**	**0.025**	**0.00075**	**1**	***6010C**	**3/2/11 23:26**	**DWR**	**P1C0054**
Chromium	BRL	mg/L	0.25	0.0026	1	*6010C	3/2/11 23:26	DWR	P1C0054
Lead	**33**	**mg/L**	**0.12**	**0.014**	**5**	***6010C**	**3/3/11 11:27**	**DWR**	**P1C0054**
Selenium	BRL	mg/L	0.10	0.014	1	*6010C	3/2/11 23:26	DWR	P1C0054
Silver	BRL	mg/L	0.25	0.0018	1	*6010C	3/2/11 23:26	DWR	P1C0054
TCLP Semivolatile Organic Compounds by GC/MS									
2,4,5-Trichlorophenol	BRL	mg/L	0.25	0.010	1	*8270D	3/3/11 18:42	KC	P1C0048
2,4,6-Trichlorophenol	BRL	mg/L	0.10	0.011	1	*8270D	3/3/11 18:42	KC	P1C0048
2,4-Dinitrotoluene	BRL	mg/L	0.050	0.0059	1	*8270D	3/3/11 18:42	KC	P1C0048
2-Methylphenol	BRL	mg/L	0.050	0.012	1	*8270D	3/3/11 18:42	KC	P1C0048
3/4-Methylphenol	BRL	mg/L	0.050	0.0098	1	*8270D	3/3/11 18:42	KC	P1C0048
Hexachlorobenzene	BRL	mg/L	0.050	0.0039	1	*8270D	3/3/11 18:42	KC	P1C0048
Hexachlorobutadiene	BRL	mg/L	0.050	0.016	1	*8270D	3/3/11 18:42	KC	P1C0048
Hexachloroethane	BRL	mg/L	0.050	0.018	1	*8270D	3/3/11 18:42	KC	P1C0048
Nitrobenzene	BRL	mg/L	0.050	0.014	1	*8270D	3/3/11 18:42	KC	P1C0048
Pentachlorophenol	BRL	mg/L	0.25	0.0092	1	*8270D	3/3/11 18:42	KC	P1C0048
Pyridine	BRL	mg/L	0.25	0.011	1	*8270D	3/3/11 18:42	KC	P1C0048

Surrogate	Recovery	Control Limits	
2,4,6-Tribromophenol	*105 %*	*26-139*	
2-Fluorobiphenyl	*96 %*	*41-112*	
2-Fluorophenol	*63 %*	*10-48*	*SR*
Nitrobenzene-d5	*89 %*	*34-102*	
Phenol-d5	*31 %*	*10-34*	
Terphenyl-d14	*98 %*	*31-165*	

Hart & Hickman (Charlotte)
Attn: David Graham
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Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-12(0-1)
Prism Sample ID: 1020707-15
Prism Work Order: 1020707
Time Collected: 02/25/11 08:30
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
TCLP Volatile Organic Compounds by GC/MS									
1,1-Dichloroethylene	BRL	ug/L	35	0.78	10	*8260B	3/3/11 22:12	LMW	P1C0082
1,2-Dichloroethane	BRL	ug/L	25	1.4	10	*8260B	3/3/11 22:12	LMW	P1C0082
1,4-Dichlorobenzene	BRL	ug/L	380	0.68	10	*8260B	3/3/11 22:12	LMW	P1C0082
Benzene	BRL	ug/L	25	0.72	10	*8260B	3/3/11 22:12	LMW	P1C0082
Carbon Tetrachloride	BRL	ug/L	25	1.2	10	*8260B	3/3/11 22:12	LMW	P1C0082
Chlorobenzene	BRL	ug/L	5000	0.61	10	*8260B	3/3/11 22:12	LMW	P1C0082
Chloroform	BRL	ug/L	300	0.89	10	*8260B	3/3/11 22:12	LMW	P1C0082
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	10000	9.0	10	*8260B	3/3/11 22:12	LMW	P1C0082
Tetrachloroethylene	BRL	ug/L	35	0.69	10	*8260B	3/3/11 22:12	LMW	P1C0082
Trichloroethylene	BRL	ug/L	25	0.54	10	*8260B	3/3/11 22:12	LMW	P1C0082
Vinyl chloride	BRL	ug/L	20	1.6	10	*8260B	3/3/11 22:12	LMW	P1C0082

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*96 %*	*80-124*
Dibromofluoromethane	*102 %*	*75-129*
Toluene-d8	*94 %*	*77-123*

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-12(2-3)
Prism Sample ID: 1020707-16
Prism Work Order: 1020707
Time Collected: 02/25/11 08:35
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
General Chemistry Parameters									
% Solids	**85.1**	**% by Weight**	**0.100**	**0.100**	**1**	***SM2540 G**	**3/3/11 15:45**	**JAB**	**P1C0099**
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	mg/kg	0.050	0.0092	1	*8082A	3/5/11 7:32	JMV	P1C0084
Aroclor 1221	BRL	mg/kg	0.10	0.040	1	*8082A	3/5/11 7:32	JMV	P1C0084
Aroclor 1232	BRL	mg/kg	0.10	0.013	1	*8082A	3/5/11 7:32	JMV	P1C0084
Aroclor 1242	BRL	mg/kg	0.050	0.013	1	*8082A	3/5/11 7:32	JMV	P1C0084
Aroclor 1248	BRL	mg/kg	0.050	0.010	1	*8082A	3/5/11 7:32	JMV	P1C0084
Aroclor 1254	BRL	mg/kg	0.050	0.012	1	*8082A	3/5/11 7:32	JMV	P1C0084
Aroclor 1260	BRL	mg/kg	0.050	0.013	1	*8082A	3/5/11 7:32	JMV	P1C0084
			Surrogate			Recovery		Control Limits	
			Tetrachloro-m-xylene			*90 %*		*36-182*	
			Decachlorobiphenyl			*146 %*		*34-182*	
Semivolatile Organic Compounds by GC/MS									
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.39	0.10	1	*8270D	3/3/11 19:31	KC	P1C0040
1,2-Dichlorobenzene	BRL	mg/kg dry	0.39	0.090	1	*8270D	3/3/11 19:31	KC	P1C0040
1,3-Dichlorobenzene	BRL	mg/kg dry	0.39	0.090	1	*8270D	3/3/11 19:31	KC	P1C0040
1,4-Dichlorobenzene	BRL	mg/kg dry	0.39	0.088	1	*8270D	3/3/11 19:31	KC	P1C0040
2,4,6-Trichlorophenol	BRL	mg/kg dry	0.39	0.095	1	*8270D	3/3/11 19:31	KC	P1C0040
2,4-Dichlorophenol	BRL	mg/kg dry	0.39	0.099	1	*8270D	3/3/11 19:31	KC	P1C0040
2,4-Dimethylphenol	BRL	mg/kg dry	0.39	0.10	1	*8270D	3/3/11 19:31	KC	P1C0040
2,4-Dinitrophenol	BRL	mg/kg dry	0.39	0.061	1	*8270D	3/3/11 19:31	KC	P1C0040
2,4-Dinitrotoluene	BRL	mg/kg dry	0.39	0.094	1	*8270D	3/3/11 19:31	KC	P1C0040
2,6-Dinitrotoluene	BRL	mg/kg dry	0.39	0.081	1	*8270D	3/3/11 19:31	KC	P1C0040
2-Chloronaphthalene	BRL	mg/kg dry	0.39	0.093	1	*8270D	3/3/11 19:31	KC	P1C0040
2-Chlorophenol	BRL	mg/kg dry	0.39	0.11	1	*8270D	3/3/11 19:31	KC	P1C0040
2-Methylnaphthalene	BRL	mg/kg dry	0.39	0.12	1	*8270D	3/3/11 19:31	KC	P1C0040
2-Methylphenol	BRL	mg/kg dry	0.39	0.098	1	*8270D	3/3/11 19:31	KC	P1C0040
2-Nitrophenol	BRL	mg/kg dry	0.39	0.089	1	*8270D	3/3/11 19:31	KC	P1C0040
3,3'-Dichlorobenzidine	BRL	mg/kg dry	0.39	0.095	1	*8270D	3/3/11 19:31	KC	P1C0040
3/4-Methylphenol	BRL	mg/kg dry	0.39	0.098	1	*8270D	3/3/11 19:31	KC	P1C0040
4,6-Dinitro-2-methylphenol	BRL	mg/kg dry	0.39	0.063	1	*8270D	3/3/11 19:31	KC	P1C0040
4-Bromophenyl phenyl ether	BRL	mg/kg dry	0.39	0.086	1	*8270D	3/3/11 19:31	KC	P1C0040
4-Chloro-3-methylphenol	BRL	mg/kg dry	0.39	0.089	1	*8270D	3/3/11 19:31	KC	P1C0040
4-Chloroaniline	BRL	mg/kg dry	0.39	0.080	1	*8270D	3/3/11 19:31	KC	P1C0040
4-Chlorophenyl phenyl ether	BRL	mg/kg dry	0.39	0.077	1	*8270D	3/3/11 19:31	KC	P1C0040
4-Nitrophenol	BRL	mg/kg dry	0.39	0.053	1	*8270D	3/3/11 19:31	KC	P1C0040
Acenaphthene	BRL	mg/kg dry	0.39	0.084	1	*8270D	3/3/11 19:31	KC	P1C0040
Acenaphthylene	BRL	mg/kg dry	0.39	0.089	1	*8270D	3/3/11 19:31	KC	P1C0040
Anthracene	BRL	mg/kg dry	0.39	0.089	1	*8270D	3/3/11 19:31	KC	P1C0040
Azobenzene	BRL	mg/kg dry	0.39	0.087	1	*8270D	3/3/11 19:31	KC	P1C0040
Benzo(a)anthracene	BRL	mg/kg dry	0.39	0.096	1	*8270D	3/3/11 19:31	KC	P1C0040

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Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-12(2-3)
Prism Sample ID: 1020707-16
Prism Work Order: 1020707
Time Collected: 02/25/11 08:35
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Benzo(a)pyrene	BRL	mg/kg dry	0.39	0.052	1	*8270D	3/3/11 19:31	KC	P1C0040
Benzo(b)fluoranthene	BRL	mg/kg dry	0.39	0.081	1	*8270D	3/3/11 19:31	KC	P1C0040
Benzo(g,h,i)perylene	BRL	mg/kg dry	0.39	0.070	1	*8270D	3/3/11 19:31	KC	P1C0040
Benzo(k)fluoranthene	BRL	mg/kg dry	0.39	0.11	1	*8270D	3/3/11 19:31	KC	P1C0040
Benzoic Acid	BRL	mg/kg dry	0.39	0.10	1	*8270D	3/3/11 19:31	KC	P1C0040
Benzyl alcohol	BRL	mg/kg dry	0.39	0.097	1	*8270D	3/3/11 19:31	KC	P1C0040
bis(2-Chloroethoxy)methane	BRL	mg/kg dry	0.39	0.10	1	*8270D	3/3/11 19:31	KC	P1C0040
Bis(2-Chloroethyl)ether	BRL	mg/kg dry	0.39	0.11	1	*8270D	3/3/11 19:31	KC	P1C0040
Bis(2-chloroisopropyl)ether	BRL	mg/kg dry	0.39	0.10	1	*8270D	3/3/11 19:31	KC	P1C0040
Bis(2-Ethylhexyl)phthalate	BRL	mg/kg dry	0.39	0.12	1	*8270D	3/3/11 19:31	KC	P1C0040
Butyl benzyl phthalate	BRL	mg/kg dry	0.39	0.12	1	*8270D	3/3/11 19:31	KC	P1C0040
Chrysene	BRL	mg/kg dry	0.39	0.087	1	*8270D	3/3/11 19:31	KC	P1C0040
Dibenzo(a,h)anthracene	BRL	mg/kg dry	0.39	0.090	1	*8270D	3/3/11 19:31	KC	P1C0040
Dibenzofuran	BRL	mg/kg dry	0.39	0.084	1	*8270D	3/3/11 19:31	KC	P1C0040
Diethyl phthalate	BRL	mg/kg dry	0.39	0.097	1	*8270D	3/3/11 19:31	KC	P1C0040
Dimethyl phthalate	BRL	mg/kg dry	0.39	0.090	1	*8270D	3/3/11 19:31	KC	P1C0040
Di-n-butyl phthalate	BRL	mg/kg dry	0.39	0.13	1	*8270D	3/3/11 19:31	KC	P1C0040
Di-n-octyl phthalate	BRL	mg/kg dry	0.39	0.13	1	*8270D	3/3/11 19:31	KC	P1C0040
Fluoranthene	BRL	mg/kg dry	0.39	0.10	1	*8270D	3/3/11 19:31	KC	P1C0040
Fluorene	BRL	mg/kg dry	0.39	0.086	1	*8270D	3/3/11 19:31	KC	P1C0040
Hexachlorobenzene	BRL	mg/kg dry	0.39	0.088	1	*8270D	3/3/11 19:31	KC	P1C0040
Hexachlorobutadiene	BRL	mg/kg dry	0.39	0.099	1	*8270D	3/3/11 19:31	KC	P1C0040
Hexachlorocyclopentadiene	BRL	mg/kg dry	0.39	0.078	1	*8270D	3/3/11 19:31	KC	P1C0040
Hexachloroethane	BRL	mg/kg dry	0.39	0.092	1	*8270D	3/3/11 19:31	KC	P1C0040
Indeno(1,2,3-cd)pyrene	BRL	mg/kg dry	0.39	0.098	1	*8270D	3/3/11 19:31	KC	P1C0040
Isophorone	BRL	mg/kg dry	0.39	0.090	1	*8270D	3/3/11 19:31	KC	P1C0040
Naphthalene	BRL	mg/kg dry	0.39	0.10	1	*8270D	3/3/11 19:31	KC	P1C0040
Nitrobenzene	BRL	mg/kg dry	0.39	0.098	1	*8270D	3/3/11 19:31	KC	P1C0040
N-Nitroso-di-n-propylamine	BRL	mg/kg dry	0.39	0.088	1	*8270D	3/3/11 19:31	KC	P1C0040
N-Nitrosodiphenylamine	BRL	mg/kg dry	0.39	0.095	1	*8270D	3/3/11 19:31	KC	P1C0040
Pentachlorophenol	BRL	mg/kg dry	0.39	0.11	1	*8270D	3/3/11 19:31	KC	P1C0040
Phenanthrene	BRL	mg/kg dry	0.39	0.087	1	*8270D	3/3/11 19:31	KC	P1C0040
Phenol	BRL	mg/kg dry	0.39	0.10	1	*8270D	3/3/11 19:31	KC	P1C0040
Pyrene	BRL	mg/kg dry	0.39	0.095	1	*8270D	3/3/11 19:31	KC	P1C0040

Surrogate	Recovery	Control Limits
2,4,6-Tribromophenol	*87 %*	*34-134*
2-Fluorobiphenyl	*79 %*	*17-122*
2-Fluorophenol	*73 %*	*13-108*
Nitrobenzene-d5	*73 %*	*11-118*
Phenol-d5	*71 %*	*23-109*
Terphenyl-d14	*87 %*	*41-156*

Total Metals

Mercury	**0.096**	**mg/kg dry**	**0.026**	**0.0038**	**1**	***7471B**	**3/2/11 18:48**	**LTB**	**P1C0063**

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Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-12(2-3)
Prism Sample ID: 1020707-16
Prism Work Order: 1020707
Time Collected: 02/25/11 08:35
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Arsenic	**6.6**	**mg/kg dry**	**0.57**	**0.065**	**1**	***6010C**	**3/1/11 19:19**	**DWR**	**P1C0015**
Barium	**110**	**mg/kg dry**	**0.57**	**0.085**	**1**	***6010C**	**3/1/11 19:19**	**DWR**	**P1C0015**
Cadmium	BRL	mg/kg dry	0.29	0.030	1	*6010C	3/1/11 19:19	DWR	P1C0015
Chromium	**44**	**mg/kg dry**	**0.29**	**0.039**	**1**	***6010C**	**3/1/11 19:19**	**DWR**	**P1C0015**
Lead	**14**	**mg/kg dry**	**0.29**	**0.071**	**1**	***6010C**	**3/1/11 19:19**	**DWR**	**P1C0015**
Selenium	**5.2**	**mg/kg dry**	**0.57**	**0.12**	**1**	***6010C**	**3/1/11 19:19**	**DWR**	**P1C0015**
Silver	BRL	mg/kg dry	0.29	0.029	1	*6010C	3/1/11 19:19	DWR	P1C0015
Volatile Organic Compounds by GC/MS									
1,1,1-Trichloroethane	BRL	mg/kg dry	0.0041	0.00055	1	*8260B	3/5/11 22:24	KLA	P1C0118
1,1,2,2-Tetrachloroethane	BRL	mg/kg dry	0.0041	0.00059	1	*8260B	3/5/11 22:24	KLA	P1C0118
1,1,2-Trichloroethane	BRL	mg/kg dry	0.0041	0.00053	1	*8260B	3/5/11 22:24	KLA	P1C0118
1,1-Dichloroethane	BRL	mg/kg dry	0.0041	0.00039	1	*8260B	3/5/11 22:24	KLA	P1C0118
1,1-Dichloroethylene	BRL	mg/kg dry	0.0041	0.00042	1	*8260B	3/5/11 22:24	KLA	P1C0118
1,1-Dichloropropylene	BRL	mg/kg dry	0.0041	0.00043	1	*8260B	3/5/11 22:24	KLA	P1C0118
1,2,3-Trichlorobenzene	BRL	mg/kg dry	0.0041	0.00079	1	*8260B	3/5/11 22:24	KLA	P1C0118
1,2,3-Trichloropropane	BRL	mg/kg dry	0.0041	0.00045	1	*8260B	3/5/11 22:24	KLA	P1C0118
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.0041	0.00088	1	*8260B	3/5/11 22:24	KLA	P1C0118
1,2,4-Trimethylbenzene	BRL	mg/kg dry	0.0041	0.00081	1	*8260B	3/5/11 22:24	KLA	P1C0118
1,2-Dibromoethane	BRL	mg/kg dry	0.0041	0.00053	1	*8260B	3/5/11 22:24	KLA	P1C0118
1,2-Dichlorobenzene	BRL	mg/kg dry	0.0041	0.00064	1	*8260B	3/5/11 22:24	KLA	P1C0118
1,2-Dichloroethane	BRL	mg/kg dry	0.0041	0.00041	1	*8260B	3/5/11 22:24	KLA	P1C0118
1,2-Dichloropropane	BRL	mg/kg dry	0.0041	0.00044	1	*8260B	3/5/11 22:24	KLA	P1C0118
1,3,5-Trimethylbenzene	BRL	mg/kg dry	0.0041	0.00062	1	*8260B	3/5/11 22:24	KLA	P1C0118
1,3-Dichlorobenzene	BRL	mg/kg dry	0.0041	0.00072	1	*8260B	3/5/11 22:24	KLA	P1C0118
1,3-Dichloropropane	BRL	mg/kg dry	0.0041	0.00040	1	*8260B	3/5/11 22:24	KLA	P1C0118
1,4-Dichlorobenzene	BRL	mg/kg dry	0.0041	0.00070	1	*8260B	3/5/11 22:24	KLA	P1C0118
2,2-Dichloropropane	BRL	mg/kg dry	0.0041	0.00070	1	*8260B	3/5/11 22:24	KLA	P1C0118
2-Chlorotoluene	BRL	mg/kg dry	0.0041	0.00061	1	*8260B	3/5/11 22:24	KLA	P1C0118
4-Chlorotoluene	BRL	mg/kg dry	0.0041	0.00073	1	*8260B	3/5/11 22:24	KLA	P1C0118
4-Isopropyltoluene	BRL	mg/kg dry	0.0041	0.00081	1	*8260B	3/5/11 22:24	KLA	P1C0118
Acetone	BRL	mg/kg dry	0.041	0.0062	1	*8260B	3/5/11 22:24	KLA	P1C0118
Benzene	**0.0028**	**mg/kg dry**	**0.0025**	**0.00040**	**1**	***8260B**	**3/5/11 22:24**	**KLA**	**P1C0118**
Bromobenzene	BRL	mg/kg dry	0.0041	0.00059	1	*8260B	3/5/11 22:24	KLA	P1C0118
Bromochloromethane	BRL	mg/kg dry	0.0041	0.00039	1	*8260B	3/5/11 22:24	KLA	P1C0118
Bromodichloromethane	BRL	mg/kg dry	0.0041	0.00041	1	*8260B	3/5/11 22:24	KLA	P1C0118
Bromoform	BRL	mg/kg dry	0.0041	0.00043	1	*8260B	3/5/11 22:24	KLA	P1C0118
Bromomethane	BRL	mg/kg dry	0.0083	0.00052	1	*8260B	3/5/11 22:24	KLA	P1C0118
Carbon Tetrachloride	BRL	mg/kg dry	0.0041	0.00041	1	*8260B	3/5/11 22:24	KLA	P1C0118
Chlorobenzene	BRL	mg/kg dry	0.0041	0.00060	1	*8260B	3/5/11 22:24	KLA	P1C0118
Chloroethane	BRL	mg/kg dry	0.0083	0.00052	1	*8260B	3/5/11 22:24	KLA	P1C0118
Chloroform	BRL	mg/kg dry	0.0041	0.00050	1	*8260B	3/5/11 22:24	KLA	P1C0118
Chloromethane	BRL	mg/kg dry	0.0041	0.00044	1	*8260B	3/5/11 22:24	KLA	P1C0118
cis-1,2-Dichloroethylene	BRL	mg/kg dry	0.0041	0.00044	1	*8260B	3/5/11 22:24	KLA	P1C0118

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cis-1,3-Dichloropropylene	BRL	mg/kg dry	0.0041	0.00043	1	*8260B	3/5/11 22:24	KLA	P1C0118
Dibromochloromethane	BRL	mg/kg dry	0.0041	0.00045	1	*8260B	3/5/11 22:24	KLA	P1C0118
Dichlorodifluoromethane	BRL	mg/kg dry	0.0041	0.00048	1	*8260B	3/5/11 22:24	KLA	P1C0118
Ethylbenzene	BRL	mg/kg dry	0.0041	0.00059	1	*8260B	3/5/11 22:24	KLA	P1C0118
Isopropyl Ether	BRL	mg/kg dry	0.0041	0.00039	1	*8260B	3/5/11 22:24	KLA	P1C0118
Isopropylbenzene (Cumene)	BRL	mg/kg dry	0.0041	0.00062	1	*8260B	3/5/11 22:24	KLA	P1C0118
m,p-Xylenes	BRL	mg/kg dry	0.0083	0.0011	1	*8260B	3/5/11 22:24	KLA	P1C0118
Methyl Butyl Ketone (2-Hexanone)	BRL	mg/kg dry	0.041	0.0024	1	*8260B	3/5/11 22:24	KLA	P1C0118
Methyl Ethyl Ketone (2-Butanone)	BRL	mg/kg dry	0.083	0.0039	1	*8260B	3/5/11 22:24	KLA	P1C0118
Methyl Isobutyl Ketone	BRL	mg/kg dry	0.041	0.00079	1	*8260B	3/5/11 22:24	KLA	P1C0118
Methylene Chloride	BRL	mg/kg dry	0.0041	0.00034	1	*8260B	3/5/11 22:24	KLA	P1C0118
Methyl-tert-Butyl Ether	**0.0096**	**mg/kg dry**	**0.0083**	**0.00028**	**1**	***8260B**	**3/5/11 22:24**	**KLA**	**P1C0118**
Naphthalene	BRL	mg/kg dry	0.0083	0.00079	1	*8260B	3/5/11 22:24	KLA	P1C0118
n-Butylbenzene	BRL	mg/kg dry	0.0041	0.00073	1	*8260B	3/5/11 22:24	KLA	P1C0118
n-Propylbenzene	BRL	mg/kg dry	0.0041	0.00067	1	*8260B	3/5/11 22:24	KLA	P1C0118
o-Xylene	BRL	mg/kg dry	0.0041	0.00056	1	*8260B	3/5/11 22:24	KLA	P1C0118
sec-Butylbenzene	BRL	mg/kg dry	0.0041	0.00079	1	*8260B	3/5/11 22:24	KLA	P1C0118
Styrene	BRL	mg/kg dry	0.0041	0.00066	1	*8260B	3/5/11 22:24	KLA	P1C0118
tert-Butylbenzene	BRL	mg/kg dry	0.0041	0.00067	1	*8260B	3/5/11 22:24	KLA	P1C0118
Tetrachloroethylene	BRL	mg/kg dry	0.0041	0.00060	1	*8260B	3/5/11 22:24	KLA	P1C0118
Toluene	BRL	mg/kg dry	0.0041	0.00053	1	*8260B	3/5/11 22:24	KLA	P1C0118
trans-1,2-Dichloroethylene	BRL	mg/kg dry	0.0041	0.00061	1	*8260B	3/5/11 22:24	KLA	P1C0118
trans-1,3-Dichloropropylene	BRL	mg/kg dry	0.0041	0.00043	1	*8260B	3/5/11 22:24	KLA	P1C0118
Trichloroethylene	BRL	mg/kg dry	0.0041	0.00042	1	*8260B	3/5/11 22:24	KLA	P1C0118
Trichlorofluoromethane	BRL	mg/kg dry	0.0041	0.00047	1	*8260B	3/5/11 22:24	KLA	P1C0118
Vinyl acetate	BRL	mg/kg dry	0.021	0.00060	1	*8260B	3/5/11 22:24	KLA	P1C0118
Vinyl chloride	BRL	mg/kg dry	0.0041	0.00047	1	*8260B	3/5/11 22:24	KLA	P1C0118
Xylenes, total	BRL	mg/kg dry	0.012	0.0017	1	*8260B	3/5/11 22:24	KLA	P1C0118

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*97 %*	*70-130*
Dibromofluoromethane	*104 %*	*84-123*
Toluene-d8	*97 %*	*76-129*

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-13(0-1)
Prism Sample ID: 1020707-17
Prism Work Order: 1020707
Time Collected: 02/25/11 09:40
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	mg/kg	0.25	0.046	5	*8082A	3/7/11 7:29	JMV	P1C0084
Aroclor 1221	BRL	mg/kg	0.50	0.20	5	*8082A	3/7/11 7:29	JMV	P1C0084
Aroclor 1232	BRL	mg/kg	0.50	0.065	5	*8082A	3/7/11 7:29	JMV	P1C0084
Aroclor 1242	BRL	mg/kg	0.25	0.067	5	*8082A	3/7/11 7:29	JMV	P1C0084
Aroclor 1248	BRL	mg/kg	0.25	0.050	5	*8082A	3/7/11 7:29	JMV	P1C0084
Aroclor 1254	**2.4**	**mg/kg**	**0.25**	**0.062**	**5**	***8082A**	**3/7/11 7:29**	**JMV**	**P1C0084**
Aroclor 1260	**1.2**	**mg/kg**	**0.25**	**0.065**	**5**	***8082A**	**3/7/11 7:29**	**JMV**	**P1C0084**

Surrogate	Recovery	Control Limits	
Tetrachloro-m-xylene	*100 %*	*36-182*	
Decachlorobiphenyl	*85 %*	*34-182*	

TCLP Extraction by EPA 1311									
TCLP Extraction	Complete	N/A			1	*1311	3/2/11 8:30	LTB	P1C0022
TCLP Extraction	Complete	N/A			1	*1311 ZHE	3/3/11 9:15	CKD	P1C0068
TCLP Metals									
Mercury	BRL	mg/L	0.010	0.000018	1	*7470A	3/3/11 16:38	LTB	P1C0072
Arsenic	BRL	mg/L	0.050	0.0096	1	*6010C	3/2/11 23:53	DWR	P1C0054
Barium	BRL	mg/L	5.0	0.0032	1	*6010C	3/2/11 23:53	DWR	P1C0054
Cadmium	**0.12**	**mg/L**	**0.025**	**0.00075**	**1**	***6010C**	**3/2/11 23:53**	**DWR**	**P1C0054**
Chromium	BRL	mg/L	0.25	0.0026	1	*6010C	3/2/11 23:53	DWR	P1C0054
Lead	**0.36**	**mg/L**	**0.050**	**0.0028**	**1**	***6010C**	**3/2/11 23:53**	**DWR**	**P1C0054**
Selenium	BRL	mg/L	0.10	0.014	1	*6010C	3/2/11 23:53	DWR	P1C0054
Silver	BRL	mg/L	0.25	0.0018	1	*6010C	3/2/11 23:53	DWR	P1C0054
TCLP Semivolatile Organic Compounds by GC/MS									
2,4,5-Trichlorophenol	BRL	mg/L	0.25	0.010	1	*8270D	3/3/11 19:18	KC	P1C0048
2,4,6-Trichlorophenol	BRL	mg/L	0.10	0.011	1	*8270D	3/3/11 19:18	KC	P1C0048
2,4-Dinitrotoluene	BRL	mg/L	0.050	0.0059	1	*8270D	3/3/11 19:18	KC	P1C0048
2-Methylphenol	BRL	mg/L	0.050	0.012	1	*8270D	3/3/11 19:18	KC	P1C0048
3/4-Methylphenol	BRL	mg/L	0.050	0.0098	1	*8270D	3/3/11 19:18	KC	P1C0048
Hexachlorobenzene	BRL	mg/L	0.050	0.0039	1	*8270D	3/3/11 19:18	KC	P1C0048
Hexachlorobutadiene	BRL	mg/L	0.050	0.016	1	*8270D	3/3/11 19:18	KC	P1C0048
Hexachloroethane	BRL	mg/L	0.050	0.018	1	*8270D	3/3/11 19:18	KC	P1C0048
Nitrobenzene	BRL	mg/L	0.050	0.014	1	*8270D	3/3/11 19:18	KC	P1C0048
Pentachlorophenol	BRL	mg/L	0.25	0.0092	1	*8270D	3/3/11 19:18	KC	P1C0048
Pyridine	BRL	mg/L	0.25	0.011	1	*8270D	3/3/11 19:18	KC	P1C0048

Surrogate	Recovery	Control Limits	
2,4,6-Tribromophenol	*99 %*	*26-139*	
2-Fluorobiphenyl	*95 %*	*41-112*	
2-Fluorophenol	*57 %*	*10-48*	*SR*
Nitrobenzene-d5	*87 %*	*34-102*	
Phenol-d5	*28 %*	*10-34*	
Terphenyl-d14	*128 %*	*31-165*	

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Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-13(0-1)
Prism Sample ID: 1020707-17
Prism Work Order: 1020707
Time Collected: 02/25/11 09:40
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
TCLP Volatile Organic Compounds by GC/MS									
1,1-Dichloroethylene	BRL	ug/L	35	0.78	10	*8260B	3/3/11 22:39	LMW	P1C0082
1,2-Dichloroethane	BRL	ug/L	25	1.4	10	*8260B	3/3/11 22:39	LMW	P1C0082
1,4-Dichlorobenzene	BRL	ug/L	380	0.68	10	*8260B	3/3/11 22:39	LMW	P1C0082
Benzene	BRL	ug/L	25	0.72	10	*8260B	3/3/11 22:39	LMW	P1C0082
Carbon Tetrachloride	BRL	ug/L	25	1.2	10	*8260B	3/3/11 22:39	LMW	P1C0082
Chlorobenzene	BRL	ug/L	5000	0.61	10	*8260B	3/3/11 22:39	LMW	P1C0082
Chloroform	BRL	ug/L	300	0.89	10	*8260B	3/3/11 22:39	LMW	P1C0082
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	10000	9.0	10	*8260B	3/3/11 22:39	LMW	P1C0082
Tetrachloroethylene	BRL	ug/L	35	0.69	10	*8260B	3/3/11 22:39	LMW	P1C0082
Trichloroethylene	BRL	ug/L	25	0.54	10	*8260B	3/3/11 22:39	LMW	P1C0082
Vinyl chloride	BRL	ug/L	20	1.6	10	*8260B	3/3/11 22:39	LMW	P1C0082

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*96 %*	*80-124*
Dibromofluoromethane	*101 %*	*75-129*
Toluene-d8	*91 %*	*77-123*

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Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-13(2-3)
Prism Sample ID: 1020707-18
Prism Work Order: 1020707
Time Collected: 02/25/11 10:00
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
General Chemistry Parameters									
% Solids	**82.8**	**% by Weight**	**0.100**	**0.100**	**1**	***SM2540 G**	**3/3/11 15:45**	**JAB**	**P1C0099**
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	mg/kg	0.050	0.0091	1	*8082A	3/5/11 8:14	JMV	P1C0084
Aroclor 1221	BRL	mg/kg	0.099	0.040	1	*8082A	3/5/11 8:14	JMV	P1C0084
Aroclor 1232	BRL	mg/kg	0.099	0.013	1	*8082A	3/5/11 8:14	JMV	P1C0084
Aroclor 1242	BRL	mg/kg	0.050	0.013	1	*8082A	3/5/11 8:14	JMV	P1C0084
Aroclor 1248	BRL	mg/kg	0.050	0.0099	1	*8082A	3/5/11 8:14	JMV	P1C0084
Aroclor 1254	BRL	mg/kg	0.050	0.012	1	*8082A	3/5/11 8:14	JMV	P1C0084
Aroclor 1260	BRL	mg/kg	0.050	0.013	1	*8082A	3/5/11 8:14	JMV	P1C0084
			Surrogate			Recovery		Control Limits	
			Tetrachloro-m-xylene			*93 %*		*36-182*	
			Decachlorobiphenyl			*156 %*		*34-182*	
Semivolatile Organic Compounds by GC/MS									
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.40	0.10	1	*8270D	3/3/11 21:03	KC	P1C0040
1,2-Dichlorobenzene	BRL	mg/kg dry	0.40	0.091	1	*8270D	3/3/11 21:03	KC	P1C0040
1,3-Dichlorobenzene	BRL	mg/kg dry	0.40	0.092	1	*8270D	3/3/11 21:03	KC	P1C0040
1,4-Dichlorobenzene	BRL	mg/kg dry	0.40	0.089	1	*8270D	3/3/11 21:03	KC	P1C0040
2,4,6-Trichlorophenol	BRL	mg/kg dry	0.40	0.096	1	*8270D	3/3/11 21:03	KC	P1C0040
2,4-Dichlorophenol	BRL	mg/kg dry	0.40	0.10	1	*8270D	3/3/11 21:03	KC	P1C0040
2,4-Dimethylphenol	BRL	mg/kg dry	0.40	0.10	1	*8270D	3/3/11 21:03	KC	P1C0040
2,4-Dinitrophenol	BRL	mg/kg dry	0.40	0.062	1	*8270D	3/3/11 21:03	KC	P1C0040
2,4-Dinitrotoluene	BRL	mg/kg dry	0.40	0.096	1	*8270D	3/3/11 21:03	KC	P1C0040
2,6-Dinitrotoluene	BRL	mg/kg dry	0.40	0.082	1	*8270D	3/3/11 21:03	KC	P1C0040
2-Chloronaphthalene	BRL	mg/kg dry	0.40	0.095	1	*8270D	3/3/11 21:03	KC	P1C0040
2-Chlorophenol	BRL	mg/kg dry	0.40	0.11	1	*8270D	3/3/11 21:03	KC	P1C0040
2-Methylnaphthalene	BRL	mg/kg dry	0.40	0.12	1	*8270D	3/3/11 21:03	KC	P1C0040
2-Methylphenol	BRL	mg/kg dry	0.40	0.099	1	*8270D	3/3/11 21:03	KC	P1C0040
2-Nitrophenol	BRL	mg/kg dry	0.40	0.090	1	*8270D	3/3/11 21:03	KC	P1C0040
3,3'-Dichlorobenzidine	BRL	mg/kg dry	0.40	0.097	1	*8270D	3/3/11 21:03	KC	P1C0040
3/4-Methylphenol	BRL	mg/kg dry	0.40	0.10	1	*8270D	3/3/11 21:03	KC	P1C0040
4,6-Dinitro-2-methylphenol	BRL	mg/kg dry	0.40	0.064	1	*8270D	3/3/11 21:03	KC	P1C0040
4-Bromophenyl phenyl ether	BRL	mg/kg dry	0.40	0.087	1	*8270D	3/3/11 21:03	KC	P1C0040
4-Chloro-3-methylphenol	BRL	mg/kg dry	0.40	0.091	1	*8270D	3/3/11 21:03	KC	P1C0040
4-Chloroaniline	BRL	mg/kg dry	0.40	0.081	1	*8270D	3/3/11 21:03	KC	P1C0040
4-Chlorophenyl phenyl ether	BRL	mg/kg dry	0.40	0.078	1	*8270D	3/3/11 21:03	KC	P1C0040
4-Nitrophenol	BRL	mg/kg dry	0.40	0.054	1	*8270D	3/3/11 21:03	KC	P1C0040
Acenaphthene	BRL	mg/kg dry	0.40	0.086	1	*8270D	3/3/11 21:03	KC	P1C0040
Acenaphthylene	BRL	mg/kg dry	0.40	0.090	1	*8270D	3/3/11 21:03	KC	P1C0040
Anthracene	BRL	mg/kg dry	0.40	0.091	1	*8270D	3/3/11 21:03	KC	P1C0040
Azobenzene	BRL	mg/kg dry	0.40	0.088	1	*8270D	3/3/11 21:03	KC	P1C0040
Benzo(a)anthracene	BRL	mg/kg dry	0.40	0.097	1	*8270D	3/3/11 21:03	KC	P1C0040

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Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-13(2-3)
Prism Sample ID: 1020707-18
Prism Work Order: 1020707
Time Collected: 02/25/11 10:00
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Benzo(a)pyrene	BRL	mg/kg dry	0.40	0.053	1	*8270D	3/3/11 21:03	KC	P1C0040
Benzo(b)fluoranthene	BRL	mg/kg dry	0.40	0.083	1	*8270D	3/3/11 21:03	KC	P1C0040
Benzo(g,h,i)perylene	BRL	mg/kg dry	0.40	0.072	1	*8270D	3/3/11 21:03	KC	P1C0040
Benzo(k)fluoranthene	BRL	mg/kg dry	0.40	0.11	1	*8270D	3/3/11 21:03	KC	P1C0040
Benzoic Acid	BRL	mg/kg dry	0.40	0.10	1	*8270D	3/3/11 21:03	KC	P1C0040
Benzyl alcohol	BRL	mg/kg dry	0.40	0.098	1	*8270D	3/3/11 21:03	KC	P1C0040
bis(2-Chloroethoxy)methane	BRL	mg/kg dry	0.40	0.10	1	*8270D	3/3/11 21:03	KC	P1C0040
Bis(2-Chloroethyl)ether	BRL	mg/kg dry	0.40	0.11	1	*8270D	3/3/11 21:03	KC	P1C0040
Bis(2-chloroisopropyl)ether	BRL	mg/kg dry	0.40	0.11	1	*8270D	3/3/11 21:03	KC	P1C0040
Bis(2-Ethylhexyl)phthalate	BRL	mg/kg dry	0.40	0.13	1	*8270D	3/3/11 21:03	KC	P1C0040
Butyl benzyl phthalate	BRL	mg/kg dry	0.40	0.12	1	*8270D	3/3/11 21:03	KC	P1C0040
Chrysene	BRL	mg/kg dry	0.40	0.089	1	*8270D	3/3/11 21:03	KC	P1C0040
Dibenzo(a,h)anthracene	BRL	mg/kg dry	0.40	0.092	1	*8270D	3/3/11 21:03	KC	P1C0040
Dibenzofuran	BRL	mg/kg dry	0.40	0.086	1	*8270D	3/3/11 21:03	KC	P1C0040
Diethyl phthalate	BRL	mg/kg dry	0.40	0.099	1	*8270D	3/3/11 21:03	KC	P1C0040
Dimethyl phthalate	BRL	mg/kg dry	0.40	0.091	1	*8270D	3/3/11 21:03	KC	P1C0040
Di-n-butyl phthalate	BRL	mg/kg dry	0.40	0.13	1	*8270D	3/3/11 21:03	KC	P1C0040
Di-n-octyl phthalate	BRL	mg/kg dry	0.40	0.13	1	*8270D	3/3/11 21:03	KC	P1C0040
Fluoranthene	BRL	mg/kg dry	0.40	0.10	1	*8270D	3/3/11 21:03	KC	P1C0040
Fluorene	BRL	mg/kg dry	0.40	0.087	1	*8270D	3/3/11 21:03	KC	P1C0040
Hexachlorobenzene	BRL	mg/kg dry	0.40	0.089	1	*8270D	3/3/11 21:03	KC	P1C0040
Hexachlorobutadiene	BRL	mg/kg dry	0.40	0.10	1	*8270D	3/3/11 21:03	KC	P1C0040
Hexachlorocyclopentadiene	BRL	mg/kg dry	0.40	0.079	1	*8270D	3/3/11 21:03	KC	P1C0040
Hexachloroethane	BRL	mg/kg dry	0.40	0.094	1	*8270D	3/3/11 21:03	KC	P1C0040
Indeno(1,2,3-cd)pyrene	BRL	mg/kg dry	0.40	0.10	1	*8270D	3/3/11 21:03	KC	P1C0040
Isophorone	BRL	mg/kg dry	0.40	0.091	1	*8270D	3/3/11 21:03	KC	P1C0040
Naphthalene	BRL	mg/kg dry	0.40	0.10	1	*8270D	3/3/11 21:03	KC	P1C0040
Nitrobenzene	BRL	mg/kg dry	0.40	0.10	1	*8270D	3/3/11 21:03	KC	P1C0040
N-Nitroso-di-n-propylamine	BRL	mg/kg dry	0.40	0.089	1	*8270D	3/3/11 21:03	KC	P1C0040
N-Nitrosodiphenylamine	BRL	mg/kg dry	0.40	0.096	1	*8270D	3/3/11 21:03	KC	P1C0040
Pentachlorophenol	BRL	mg/kg dry	0.40	0.11	1	*8270D	3/3/11 21:03	KC	P1C0040
Phenanthrene	BRL	mg/kg dry	0.40	0.088	1	*8270D	3/3/11 21:03	KC	P1C0040
Phenol	BRL	mg/kg dry	0.40	0.11	1	*8270D	3/3/11 21:03	KC	P1C0040
Pyrene	BRL	mg/kg dry	0.40	0.096	1	*8270D	3/3/11 21:03	KC	P1C0040

Surrogate	Recovery	Control Limits
2,4,6-Tribromophenol	*101 %*	*34-134*
2-Fluorobiphenyl	*92 %*	*17-122*
2-Fluorophenol	*85 %*	*13-108*
Nitrobenzene-d5	*88 %*	*11-118*
Phenol-d5	*82 %*	*23-109*
Terphenyl-d14	*92 %*	*41-156*

Total Metals

Mercury	**0.057**	**mg/kg dry**	**0.023**	**0.0034**	**1**	***7471B**	**3/2/11 18:53**	**LTB**	**P1C0063**

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Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-13(2-3)
Prism Sample ID: 1020707-18
Prism Work Order: 1020707
Time Collected: 02/25/11 10:00
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Arsenic	**5.3**	**mg/kg dry**	**0.59**	**0.067**	**1**	***6010C**	**3/1/11 19:39**	**DWR**	**P1C0015**
Barium	**140**	**mg/kg dry**	**0.59**	**0.088**	**1**	***6010C**	**3/1/11 19:39**	**DWR**	**P1C0015**
Cadmium	BRL	mg/kg dry	0.30	0.032	1	*6010C	3/1/11 19:39	DWR	P1C0015
Chromium	**43**	**mg/kg dry**	**0.30**	**0.041**	**1**	***6010C**	**3/1/11 19:39**	**DWR**	**P1C0015**
Lead	**15**	**mg/kg dry**	**0.30**	**0.073**	**1**	***6010C**	**3/1/11 19:39**	**DWR**	**P1C0015**
Selenium	**4.0**	**mg/kg dry**	**0.59**	**0.12**	**1**	***6010C**	**3/1/11 19:39**	**DWR**	**P1C0015**
Silver	BRL	mg/kg dry	0.30	0.030	1	*6010C	3/1/11 19:39	DWR	P1C0015
Volatile Organic Compounds by GC/MS									
1,1,1-Trichloroethane	BRL	mg/kg dry	0.0043	0.00058	1	*8260B	3/5/11 22:57	KLA	P1C0118
1,1,2,2-Tetrachloroethane	BRL	mg/kg dry	0.0043	0.00061	1	*8260B	3/5/11 22:57	KLA	P1C0118
1,1,2-Trichloroethane	BRL	mg/kg dry	0.0043	0.00055	1	*8260B	3/5/11 22:57	KLA	P1C0118
1,1-Dichloroethane	BRL	mg/kg dry	0.0043	0.00041	1	*8260B	3/5/11 22:57	KLA	P1C0118
1,1-Dichloroethylene	BRL	mg/kg dry	0.0043	0.00044	1	*8260B	3/5/11 22:57	KLA	P1C0118
1,1-Dichloropropylene	BRL	mg/kg dry	0.0043	0.00045	1	*8260B	3/5/11 22:57	KLA	P1C0118
1,2,3-Trichlorobenzene	BRL	mg/kg dry	0.0043	0.00083	1	*8260B	3/5/11 22:57	KLA	P1C0118
1,2,3-Trichloropropane	BRL	mg/kg dry	0.0043	0.00047	1	*8260B	3/5/11 22:57	KLA	P1C0118
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.0043	0.00091	1	*8260B	3/5/11 22:57	KLA	P1C0118
1,2,4-Trimethylbenzene	BRL	mg/kg dry	0.0043	0.00085	1	*8260B	3/5/11 22:57	KLA	P1C0118
1,2-Dibromoethane	BRL	mg/kg dry	0.0043	0.00055	1	*8260B	3/5/11 22:57	KLA	P1C0118
1,2-Dichlorobenzene	BRL	mg/kg dry	0.0043	0.00066	1	*8260B	3/5/11 22:57	KLA	P1C0118
1,2-Dichloroethane	BRL	mg/kg dry	0.0043	0.00043	1	*8260B	3/5/11 22:57	KLA	P1C0118
1,2-Dichloropropane	BRL	mg/kg dry	0.0043	0.00045	1	*8260B	3/5/11 22:57	KLA	P1C0118
1,3,5-Trimethylbenzene	BRL	mg/kg dry	0.0043	0.00065	1	*8260B	3/5/11 22:57	KLA	P1C0118
1,3-Dichlorobenzene	BRL	mg/kg dry	0.0043	0.00075	1	*8260B	3/5/11 22:57	KLA	P1C0118
1,3-Dichloropropane	BRL	mg/kg dry	0.0043	0.00042	1	*8260B	3/5/11 22:57	KLA	P1C0118
1,4-Dichlorobenzene	BRL	mg/kg dry	0.0043	0.00073	1	*8260B	3/5/11 22:57	KLA	P1C0118
2,2-Dichloropropane	BRL	mg/kg dry	0.0043	0.00073	1	*8260B	3/5/11 22:57	KLA	P1C0118
2-Chlorotoluene	BRL	mg/kg dry	0.0043	0.00064	1	*8260B	3/5/11 22:57	KLA	P1C0118
4-Chlorotoluene	BRL	mg/kg dry	0.0043	0.00076	1	*8260B	3/5/11 22:57	KLA	P1C0118
4-Isopropyltoluene	BRL	mg/kg dry	0.0043	0.00084	1	*8260B	3/5/11 22:57	KLA	P1C0118
Acetone	BRL	mg/kg dry	0.043	0.0064	1	*8260B	3/5/11 22:57	KLA	P1C0118
Benzene	BRL	mg/kg dry	0.0026	0.00042	1	*8260B	3/5/11 22:57	KLA	P1C0118
Bromobenzene	BRL	mg/kg dry	0.0043	0.00062	1	*8260B	3/5/11 22:57	KLA	P1C0118
Bromochloromethane	BRL	mg/kg dry	0.0043	0.00040	1	*8260B	3/5/11 22:57	KLA	P1C0118
Bromodichloromethane	BRL	mg/kg dry	0.0043	0.00042	1	*8260B	3/5/11 22:57	KLA	P1C0118
Bromoform	BRL	mg/kg dry	0.0043	0.00045	1	*8260B	3/5/11 22:57	KLA	P1C0118
Bromomethane	BRL	mg/kg dry	0.0086	0.00054	1	*8260B	3/5/11 22:57	KLA	P1C0118
Carbon Tetrachloride	BRL	mg/kg dry	0.0043	0.00043	1	*8260B	3/5/11 22:57	KLA	P1C0118
Chlorobenzene	BRL	mg/kg dry	0.0043	0.00063	1	*8260B	3/5/11 22:57	KLA	P1C0118
Chloroethane	BRL	mg/kg dry	0.0086	0.00054	1	*8260B	3/5/11 22:57	KLA	P1C0118
Chloroform	BRL	mg/kg dry	0.0043	0.00052	1	*8260B	3/5/11 22:57	KLA	P1C0118
Chloromethane	BRL	mg/kg dry	0.0043	0.00046	1	*8260B	3/5/11 22:57	KLA	P1C0118
cis-1,2-Dichloroethylene	BRL	mg/kg dry	0.0043	0.00045	1	*8260B	3/5/11 22:57	KLA	P1C0118

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-13(2-3)
Prism Sample ID: 1020707-18
Prism Work Order: 1020707
Time Collected: 02/25/11 10:00
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
cis-1,3-Dichloropropylene	BRL	mg/kg dry	0.0043	0.00045	1	*8260B	3/5/11 22:57	KLA	P1C0118
Dibromochloromethane	BRL	mg/kg dry	0.0043	0.00047	1	*8260B	3/5/11 22:57	KLA	P1C0118
Dichlorodifluoromethane	BRL	mg/kg dry	0.0043	0.00050	1	*8260B	3/5/11 22:57	KLA	P1C0118
Ethylbenzene	BRL	mg/kg dry	0.0043	0.00061	1	*8260B	3/5/11 22:57	KLA	P1C0118
Isopropyl Ether	BRL	mg/kg dry	0.0043	0.00041	1	*8260B	3/5/11 22:57	KLA	P1C0118
Isopropylbenzene (Cumene)	BRL	mg/kg dry	0.0043	0.00065	1	*8260B	3/5/11 22:57	KLA	P1C0118
m,p-Xylenes	BRL	mg/kg dry	0.0086	0.0012	1	*8260B	3/5/11 22:57	KLA	P1C0118
Methyl Butyl Ketone (2-Hexanone)	BRL	mg/kg dry	0.043	0.0025	1	*8260B	3/5/11 22:57	KLA	P1C0118
Methyl Ethyl Ketone (2-Butanone)	BRL	mg/kg dry	0.086	0.0041	1	*8260B	3/5/11 22:57	KLA	P1C0118
Methyl Isobutyl Ketone	BRL	mg/kg dry	0.043	0.00083	1	*8260B	3/5/11 22:57	KLA	P1C0118
Methylene Chloride	BRL	mg/kg dry	0.0043	0.00036	1	*8260B	3/5/11 22:57	KLA	P1C0118
Methyl-tert-Butyl Ether	BRL	mg/kg dry	0.0086	0.00030	1	*8260B	3/5/11 22:57	KLA	P1C0118
Naphthalene	BRL	mg/kg dry	0.0086	0.00083	1	*8260B	3/5/11 22:57	KLA	P1C0118
n-Butylbenzene	BRL	mg/kg dry	0.0043	0.00077	1	*8260B	3/5/11 22:57	KLA	P1C0118
n-Propylbenzene	BRL	mg/kg dry	0.0043	0.00070	1	*8260B	3/5/11 22:57	KLA	P1C0118
o-Xylene	BRL	mg/kg dry	0.0043	0.00058	1	*8260B	3/5/11 22:57	KLA	P1C0118
sec-Butylbenzene	BRL	mg/kg dry	0.0043	0.00082	1	*8260B	3/5/11 22:57	KLA	P1C0118
Styrene	BRL	mg/kg dry	0.0043	0.00069	1	*8260B	3/5/11 22:57	KLA	P1C0118
tert-Butylbenzene	BRL	mg/kg dry	0.0043	0.00070	1	*8260B	3/5/11 22:57	KLA	P1C0118
Tetrachloroethylene	BRL	mg/kg dry	0.0043	0.00063	1	*8260B	3/5/11 22:57	KLA	P1C0118
Toluene	BRL	mg/kg dry	0.0043	0.00055	1	*8260B	3/5/11 22:57	KLA	P1C0118
trans-1,2-Dichloroethylene	BRL	mg/kg dry	0.0043	0.00064	1	*8260B	3/5/11 22:57	KLA	P1C0118
trans-1,3-Dichloropropylene	BRL	mg/kg dry	0.0043	0.00045	1	*8260B	3/5/11 22:57	KLA	P1C0118
Trichloroethylene	BRL	mg/kg dry	0.0043	0.00044	1	*8260B	3/5/11 22:57	KLA	P1C0118
Trichlorofluoromethane	BRL	mg/kg dry	0.0043	0.00049	1	*8260B	3/5/11 22:57	KLA	P1C0118
Vinyl acetate	BRL	mg/kg dry	0.022	0.00063	1	*8260B	3/5/11 22:57	KLA	P1C0118
Vinyl chloride	BRL	mg/kg dry	0.0043	0.00050	1	*8260B	3/5/11 22:57	KLA	P1C0118
Xylenes, total	BRL	mg/kg dry	0.013	0.0018	1	*8260B	3/5/11 22:57	KLA	P1C0118

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*99 %*	*70-130*
Dibromofluoromethane	*103 %*	*84-123*
Toluene-d8	*97 %*	*76-129*

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-14(0-1)
Prism Sample ID: 1020707-19
Prism Work Order: 1020707
Time Collected: 02/25/11 10:30
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Diesel Range Organics by GC/FID									
Diesel Range Organics	**9000**	**mg/kg dry**	**810**	**130**	**50**	***8015C**	**3/3/11 0:10**	**JMV**	**P1C0033**
			Surrogate			Recovery		Control Limits	
			o-Terphenyl			*0 %*		*49-124*	*DO*
Gasoline Range Organics by GC/FID									
Gasoline Range Organics	**30**	**mg/kg dry**	**4.7**	**0.61**	**50**	***8015C**	**3/3/11 12:35**	**HPE**	**P1C0056**
			Surrogate			Recovery		Control Limits	
			a,a,a-Trifluorotoluene			*76 %*		*55-129*	
General Chemistry Parameters									
% Solids	**85.6**	**% by Weight**	**0.100**	**0.100**	**1**	***SM2540 G**	**3/3/11 15:45**	**JAB**	**P1C0099**
Oil & Grease (HEM)	**150000**	**mg/kg dry**	**47**	**14**	**1**	***9071B**	**3/4/11 14:06**	**GRR**	**P1C0074**
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	mg/kg	0.050	0.0092	1	*8082A	3/7/11 10:16	JMV	P1C0084
Aroclor 1221	BRL	mg/kg	0.50	0.20	5	*8082A	3/7/11 13:12	JMV	P1C0084
Aroclor 1232	BRL	mg/kg	0.50	0.065	5	*8082A	3/7/11 13:12	JMV	P1C0084
Aroclor 1242	BRL	mg/kg	0.25	0.067	5	*8082A	3/7/11 13:12	JMV	P1C0084
Aroclor 1248	**0.78**	**mg/kg**	**0.25**	**0.050**	**5**	***8082A**	**3/7/11 13:12**	**JMV**	**P1C0084**
Aroclor 1254	**0.70**	**mg/kg**	**0.25**	**0.062**	**5**	***8082A**	**3/7/11 13:12**	**JMV**	**P1C0084**
Aroclor 1260	**0.43**	**mg/kg**	**0.050**	**0.013**	**1**	***8082A**	**3/7/11 10:16**	**JMV**	**P1C0084**
			Surrogate			Recovery		Control Limits	
			Tetrachloro-m-xylene			*50 %*		*36-182*	
			Decachlorobiphenyl			*135 %*		*34-182*	
TCLP Extraction by EPA 1311									
TCLP Extraction	Complete	N/A			1	*1311	3/2/11 8:30	LTB	P1C0022
TCLP Extraction	Complete	N/A			1	*1311 ZHE	3/3/11 9:15	CKD	P1C0068
TCLP Metals									
Mercury	BRL	mg/L	0.010	0.000018	1	*7470A	3/3/11 16:42	LTB	P1C0072
Arsenic	BRL	mg/L	0.050	0.0096	1	*6010C	3/3/11 0:02	DWR	P1C0054
Barium	BRL	mg/L	5.0	0.0032	1	*6010C	3/3/11 0:02	DWR	P1C0054
Cadmium	**0.049**	**mg/L**	**0.025**	**0.00075**	**1**	***6010C**	**3/3/11 0:02**	**DWR**	**P1C0054**
Chromium	BRL	mg/L	0.25	0.0026	1	*6010C	3/3/11 0:02	DWR	P1C0054
Lead	**0.90**	**mg/L**	**0.050**	**0.0028**	**1**	***6010C**	**3/3/11 0:02**	**DWR**	**P1C0054**
Manganese	**3.2**	**mg/L**	**0.050**	**0.0028**	**1**	***6010C**	**3/3/11 0:02**	**DWR**	**P1C0054**
Selenium	BRL	mg/L	0.10	0.014	1	*6010C	3/3/11 0:02	DWR	P1C0054
Silver	BRL	mg/L	0.25	0.0018	1	*6010C	3/3/11 0:02	DWR	P1C0054
TCLP Semivolatile Organic Compounds by GC/MS									
2,4,5-Trichlorophenol	BRL	mg/L	0.25	0.010	1	*8270D	3/3/11 19:54	KC	P1C0048
2,4,6-Trichlorophenol	BRL	mg/L	0.10	0.011	1	*8270D	3/3/11 19:54	KC	P1C0048
2,4-Dinitrotoluene	BRL	mg/L	0.050	0.0059	1	*8270D	3/3/11 19:54	KC	P1C0048
2-Methylphenol	BRL	mg/L	0.050	0.012	1	*8270D	3/3/11 19:54	KC	P1C0048

Hart & Hickman (Charlotte)
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Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-14(0-1)
Prism Sample ID: 1020707-19
Prism Work Order: 1020707
Time Collected: 02/25/11 10:30
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
3/4-Methylphenol	BRL	mg/L	0.050	0.0098	1	*8270D	3/3/11 19:54	KC	P1C0048
Hexachlorobenzene	BRL	mg/L	0.050	0.0039	1	*8270D	3/3/11 19:54	KC	P1C0048
Hexachlorobutadiene	BRL	mg/L	0.050	0.016	1	*8270D	3/3/11 19:54	KC	P1C0048
Hexachloroethane	BRL	mg/L	0.050	0.018	1	*8270D	3/3/11 19:54	KC	P1C0048
Nitrobenzene	BRL	mg/L	0.050	0.014	1	*8270D	3/3/11 19:54	KC	P1C0048
Pentachlorophenol	BRL	mg/L	0.25	0.0092	1	*8270D	3/3/11 19:54	KC	P1C0048
Pyridine	BRL	mg/L	0.25	0.011	1	*8270D	3/3/11 19:54	KC	P1C0048

Surrogate	Recovery	Control Limits	
2,4,6-Tribromophenol	*92 %*	*26-139*	
2-Fluorobiphenyl	*95 %*	*41-112*	
2-Fluorophenol	*61 %*	*10-48*	*SR*
Nitrobenzene-d5	*87 %*	*34-102*	
Phenol-d5	*29 %*	*10-34*	
Terphenyl-d14	*113 %*	*31-165*	

TCLP Volatile Organic Compounds by GC/MS

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
1,1-Dichloroethylene	BRL	ug/L	35	0.78	10	*8260B	3/3/11 23:05	LMW	P1C0082
1,2-Dichloroethane	BRL	ug/L	25	1.4	10	*8260B	3/3/11 23:05	LMW	P1C0082
1,4-Dichlorobenzene	BRL	ug/L	380	0.68	10	*8260B	3/3/11 23:05	LMW	P1C0082
Benzene	BRL	ug/L	25	0.72	10	*8260B	3/3/11 23:05	LMW	P1C0082
Carbon Tetrachloride	BRL	ug/L	25	1.2	10	*8260B	3/3/11 23:05	LMW	P1C0082
Chlorobenzene	BRL	ug/L	5000	0.61	10	*8260B	3/3/11 23:05	LMW	P1C0082
Chloroform	BRL	ug/L	300	0.89	10	*8260B	3/3/11 23:05	LMW	P1C0082
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	10000	9.0	10	*8260B	3/3/11 23:05	LMW	P1C0082
Tetrachloroethylene	BRL	ug/L	35	0.69	10	*8260B	3/3/11 23:05	LMW	P1C0082
Trichloroethylene	BRL	ug/L	25	0.54	10	*8260B	3/3/11 23:05	LMW	P1C0082
Vinyl chloride	BRL	ug/L	20	1.6	10	*8260B	3/3/11 23:05	LMW	P1C0082

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*99 %*	*80-124*
Dibromofluoromethane	*102 %*	*75-129*
Toluene-d8	*93 %*	*77-123*

Hart & Hickman (Charlotte)
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Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-14(2-3)
Prism Sample ID: 1020707-20
Prism Work Order: 1020707
Time Collected: 02/25/11 10:40
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Diesel Range Organics by GC/FID									
Diesel Range Organics	**25**	**mg/kg dry**	**8.5**	**1.4**	**1**	***8015C**	**3/2/11 17:41**	**JMV**	**P1C0033**
			Surrogate			Recovery		Control Limits	
			o-Terphenyl			*90 %*		*49-124*	
Gasoline Range Organics by GC/FID									
Gasoline Range Organics	BRL	mg/kg dry	4.2	0.55	50	*8015C	3/2/11 21:04	HPE	P1C0056
			Surrogate			Recovery		Control Limits	
			a,a,a-Trifluorotoluene			*98 %*		*55-129*	
General Chemistry Parameters									
% Solids	**82.3**	**% by Weight**	**0.100**	**0.100**	**1**	***SM2540 G**	**3/3/11 15:45**	**JAB**	**P1C0099**
Oil & Grease (HEM)	**520**	**mg/kg dry**	**49**	**15**	**1**	***9071B**	**3/4/11 14:06**	**GRR**	**P1C0074**
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	mg/kg	0.050	0.0091	1	*8082A	3/5/11 8:55	JMV	P1C0084
Aroclor 1221	BRL	mg/kg	0.099	0.040	1	*8082A	3/5/11 8:55	JMV	P1C0084
Aroclor 1232	BRL	mg/kg	0.099	0.013	1	*8082A	3/5/11 8:55	JMV	P1C0084
Aroclor 1242	BRL	mg/kg	0.050	0.013	1	*8082A	3/5/11 8:55	JMV	P1C0084
Aroclor 1248	BRL	mg/kg	0.050	0.0099	1	*8082A	3/5/11 8:55	JMV	P1C0084
Aroclor 1254	BRL	mg/kg	0.050	0.012	1	*8082A	3/5/11 8:55	JMV	P1C0084
Aroclor 1260	BRL	mg/kg	0.050	0.013	1	*8082A	3/5/11 8:55	JMV	P1C0084
			Surrogate			Recovery		Control Limits	
			Tetrachloro-m-xylene			*107 %*		*36-182*	
			Decachlorobiphenyl			*169 %*		*34-182*	
Semivolatile Organic Compounds by GC/MS									
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.40	0.10	1	*8270D	3/3/11 21:36	KC	P1C0040
1,2-Dichlorobenzene	BRL	mg/kg dry	0.40	0.092	1	*8270D	3/3/11 21:36	KC	P1C0040
1,3-Dichlorobenzene	BRL	mg/kg dry	0.40	0.093	1	*8270D	3/3/11 21:36	KC	P1C0040
1,4-Dichlorobenzene	BRL	mg/kg dry	0.40	0.090	1	*8270D	3/3/11 21:36	KC	P1C0040
2,4,6-Trichlorophenol	BRL	mg/kg dry	0.40	0.097	1	*8270D	3/3/11 21:36	KC	P1C0040
2,4-Dichlorophenol	BRL	mg/kg dry	0.40	0.10	1	*8270D	3/3/11 21:36	KC	P1C0040
2,4-Dimethylphenol	BRL	mg/kg dry	0.40	0.10	1	*8270D	3/3/11 21:36	KC	P1C0040
2,4-Dinitrophenol	BRL	mg/kg dry	0.40	0.063	1	*8270D	3/3/11 21:36	KC	P1C0040
2,4-Dinitrotoluene	BRL	mg/kg dry	0.40	0.096	1	*8270D	3/3/11 21:36	KC	P1C0040
2,6-Dinitrotoluene	BRL	mg/kg dry	0.40	0.083	1	*8270D	3/3/11 21:36	KC	P1C0040
2-Chloronaphthalene	BRL	mg/kg dry	0.40	0.096	1	*8270D	3/3/11 21:36	KC	P1C0040
2-Chlorophenol	BRL	mg/kg dry	0.40	0.11	1	*8270D	3/3/11 21:36	KC	P1C0040
2-Methylnaphthalene	BRL	mg/kg dry	0.40	0.12	1	*8270D	3/3/11 21:36	KC	P1C0040
2-Methylphenol	BRL	mg/kg dry	0.40	0.10	1	*8270D	3/3/11 21:36	KC	P1C0040
2-Nitrophenol	BRL	mg/kg dry	0.40	0.091	1	*8270D	3/3/11 21:36	KC	P1C0040
3,3'-Dichlorobenzidine	BRL	mg/kg dry	0.40	0.098	1	*8270D	3/3/11 21:36	KC	P1C0040
3/4-Methylphenol	BRL	mg/kg dry	0.40	0.10	1	*8270D	3/3/11 21:36	KC	P1C0040
4,6-Dinitro-2-methylphenol	BRL	mg/kg dry	0.40	0.064	1	*8270D	3/3/11 21:36	KC	P1C0040

Hart & Hickman (Charlotte)
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Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-14(2-3)
Prism Sample ID: 1020707-20
Prism Work Order: 1020707
Time Collected: 02/25/11 10:40
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
4-Bromophenyl phenyl ether	BRL	mg/kg dry	0.40	0.088	1	*8270D	3/3/11 21:36	KC	P1C0040
4-Chloro-3-methylphenol	BRL	mg/kg dry	0.40	0.091	1	*8270D	3/3/11 21:36	KC	P1C0040
4-Chloroaniline	BRL	mg/kg dry	0.40	0.082	1	*8270D	3/3/11 21:36	KC	P1C0040
4-Chlorophenyl phenyl ether	BRL	mg/kg dry	0.40	0.079	1	*8270D	3/3/11 21:36	KC	P1C0040
4-Nitrophenol	BRL	mg/kg dry	0.40	0.055	1	*8270D	3/3/11 21:36	KC	P1C0040
Acenaphthene	BRL	mg/kg dry	0.40	0.086	1	*8270D	3/3/11 21:36	KC	P1C0040
Acenaphthylene	BRL	mg/kg dry	0.40	0.091	1	*8270D	3/3/11 21:36	KC	P1C0040
Anthracene	BRL	mg/kg dry	0.40	0.091	1	*8270D	3/3/11 21:36	KC	P1C0040
Azobenzene	BRL	mg/kg dry	0.40	0.089	1	*8270D	3/3/11 21:36	KC	P1C0040
Benzo(a)anthracene	BRL	mg/kg dry	0.40	0.098	1	*8270D	3/3/11 21:36	KC	P1C0040
Benzo(a)pyrene	BRL	mg/kg dry	0.40	0.053	1	*8270D	3/3/11 21:36	KC	P1C0040
Benzo(b)fluoranthene	BRL	mg/kg dry	0.40	0.083	1	*8270D	3/3/11 21:36	KC	P1C0040
Benzo(g,h,i)perylene	BRL	mg/kg dry	0.40	0.072	1	*8270D	3/3/11 21:36	KC	P1C0040
Benzo(k)fluoranthene	BRL	mg/kg dry	0.40	0.11	1	*8270D	3/3/11 21:36	KC	P1C0040
Benzoic Acid	BRL	mg/kg dry	0.40	0.10	1	*8270D	3/3/11 21:36	KC	P1C0040
Benzyl alcohol	BRL	mg/kg dry	0.40	0.099	1	*8270D	3/3/11 21:36	KC	P1C0040
bis(2-Chloroethoxy)methane	BRL	mg/kg dry	0.40	0.11	1	*8270D	3/3/11 21:36	KC	P1C0040
Bis(2-Chloroethyl)ether	BRL	mg/kg dry	0.40	0.11	1	*8270D	3/3/11 21:36	KC	P1C0040
Bis(2-chloroisopropyl)ether	BRL	mg/kg dry	0.40	0.11	1	*8270D	3/3/11 21:36	KC	P1C0040
Bis(2-Ethylhexyl)phthalate	BRL	mg/kg dry	0.40	0.13	1	*8270D	3/3/11 21:36	KC	P1C0040
Butyl benzyl phthalate	BRL	mg/kg dry	0.40	0.12	1	*8270D	3/3/11 21:36	KC	P1C0040
Chrysene	BRL	mg/kg dry	0.40	0.089	1	*8270D	3/3/11 21:36	KC	P1C0040
Dibenzo(a,h)anthracene	BRL	mg/kg dry	0.40	0.093	1	*8270D	3/3/11 21:36	KC	P1C0040
Dibenzofuran	BRL	mg/kg dry	0.40	0.087	1	*8270D	3/3/11 21:36	KC	P1C0040
Diethyl phthalate	BRL	mg/kg dry	0.40	0.10	1	*8270D	3/3/11 21:36	KC	P1C0040
Dimethyl phthalate	BRL	mg/kg dry	0.40	0.092	1	*8270D	3/3/11 21:36	KC	P1C0040
Di-n-butyl phthalate	BRL	mg/kg dry	0.40	0.13	1	*8270D	3/3/11 21:36	KC	P1C0040
Di-n-octyl phthalate	BRL	mg/kg dry	0.40	0.13	1	*8270D	3/3/11 21:36	KC	P1C0040
Fluoranthene	BRL	mg/kg dry	0.40	0.10	1	*8270D	3/3/11 21:36	KC	P1C0040
Fluorene	BRL	mg/kg dry	0.40	0.088	1	*8270D	3/3/11 21:36	KC	P1C0040
Hexachlorobenzene	BRL	mg/kg dry	0.40	0.090	1	*8270D	3/3/11 21:36	KC	P1C0040
Hexachlorobutadiene	BRL	mg/kg dry	0.40	0.10	1	*8270D	3/3/11 21:36	KC	P1C0040
Hexachlorocyclopentadiene	BRL	mg/kg dry	0.40	0.080	1	*8270D	3/3/11 21:36	KC	P1C0040
Hexachloroethane	BRL	mg/kg dry	0.40	0.094	1	*8270D	3/3/11 21:36	KC	P1C0040
Indeno(1,2,3-cd)pyrene	BRL	mg/kg dry	0.40	0.10	1	*8270D	3/3/11 21:36	KC	P1C0040
Isophorone	BRL	mg/kg dry	0.40	0.092	1	*8270D	3/3/11 21:36	KC	P1C0040
Naphthalene	BRL	mg/kg dry	0.40	0.10	1	*8270D	3/3/11 21:36	KC	P1C0040
Nitrobenzene	BRL	mg/kg dry	0.40	0.10	1	*8270D	3/3/11 21:36	KC	P1C0040
N-Nitroso-di-n-propylamine	BRL	mg/kg dry	0.40	0.090	1	*8270D	3/3/11 21:36	KC	P1C0040
N-Nitrosodiphenylamine	BRL	mg/kg dry	0.40	0.097	1	*8270D	3/3/11 21:36	KC	P1C0040
Pentachlorophenol	BRL	mg/kg dry	0.40	0.11	1	*8270D	3/3/11 21:36	KC	P1C0040
Phenanthrene	BRL	mg/kg dry	0.40	0.089	1	*8270D	3/3/11 21:36	KC	P1C0040
Phenol	BRL	mg/kg dry	0.40	0.11	1	*8270D	3/3/11 21:36	KC	P1C0040
Pyrene	BRL	mg/kg dry	0.40	0.097	1	*8270D	3/3/11 21:36	KC	P1C0040

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-14(2-3)
Prism Sample ID: 1020707-20
Prism Work Order: 1020707
Time Collected: 02/25/11 10:40
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Surrogate						Recovery		Control Limits	
2,4,6-Tribromophenol						*92 %*		*34-134*	
2-Fluorobiphenyl						*78 %*		*17-122*	
2-Fluorophenol						*67 %*		*13-108*	
Nitrobenzene-d5						*71 %*		*11-118*	
Phenol-d5						*66 %*		*23-109*	
Terphenyl-d14						*89 %*		*41-156*	
Total Metals									
Mercury	**0.030**	**mg/kg dry**	**0.027**	**0.0039**	**1**	***7471B**	**3/2/11 18:57**	**LTB**	**P1C0063**
Arsenic	**5.2**	**mg/kg dry**	**0.61**	**0.069**	**1**	***6010C**	**3/1/11 19:47**	**DWR**	**P1C0015**
Barium	**170**	**mg/kg dry**	**0.61**	**0.091**	**1**	***6010C**	**3/1/11 19:47**	**DWR**	**P1C0015**
Cadmium	BRL	mg/kg dry	0.31	0.033	1	*6010C	3/1/11 19:47	DWR	P1C0015
Chromium	**43**	**mg/kg dry**	**0.31**	**0.042**	**1**	***6010C**	**3/1/11 19:47**	**DWR**	**P1C0015**
Lead	**20**	**mg/kg dry**	**0.31**	**0.076**	**1**	***6010C**	**3/1/11 19:47**	**DWR**	**P1C0015**
Manganese	**830 E**	**mg/kg dry**	**0.31**	**0.029**	**1**	***6010C**	**3/1/11 19:47**	**DWR**	**P1C0015**
Selenium	**4.5**	**mg/kg dry**	**0.61**	**0.12**	**1**	***6010C**	**3/1/11 19:47**	**DWR**	**P1C0015**
Silver	BRL	mg/kg dry	0.31	0.031	1	*6010C	3/1/11 19:47	DWR	P1C0015
Volatile Organic Compounds by GC/MS									
1,1,1-Trichloroethane	BRL	mg/kg dry	0.0043	0.00057	1	*8260B	3/5/11 23:30	KLA	P1C0118
1,1,2,2-Tetrachloroethane	BRL	mg/kg dry	0.0043	0.00061	1	*8260B	3/5/11 23:30	KLA	P1C0118
1,1,2-Trichloroethane	BRL	mg/kg dry	0.0043	0.00055	1	*8260B	3/5/11 23:30	KLA	P1C0118
1,1-Dichloroethane	BRL	mg/kg dry	0.0043	0.00040	1	*8260B	3/5/11 23:30	KLA	P1C0118
1,1-Dichloroethylene	BRL	mg/kg dry	0.0043	0.00044	1	*8260B	3/5/11 23:30	KLA	P1C0118
1,1-Dichloropropylene	BRL	mg/kg dry	0.0043	0.00045	1	*8260B	3/5/11 23:30	KLA	P1C0118
1,2,3-Trichlorobenzene	BRL	mg/kg dry	0.0043	0.00082	1	*8260B	3/5/11 23:30	KLA	P1C0118
1,2,3-Trichloropropane	BRL	mg/kg dry	0.0043	0.00047	1	*8260B	3/5/11 23:30	KLA	P1C0118
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.0043	0.00091	1	*8260B	3/5/11 23:30	KLA	P1C0118
1,2,4-Trimethylbenzene	BRL	mg/kg dry	0.0043	0.00084	1	*8260B	3/5/11 23:30	KLA	P1C0118
1,2-Dibromoethane	BRL	mg/kg dry	0.0043	0.00055	1	*8260B	3/5/11 23:30	KLA	P1C0118
1,2-Dichlorobenzene	BRL	mg/kg dry	0.0043	0.00066	1	*8260B	3/5/11 23:30	KLA	P1C0118
1,2-Dichloroethane	BRL	mg/kg dry	0.0043	0.00043	1	*8260B	3/5/11 23:30	KLA	P1C0118
1,2-Dichloropropane	BRL	mg/kg dry	0.0043	0.00045	1	*8260B	3/5/11 23:30	KLA	P1C0118
1,3,5-Trimethylbenzene	BRL	mg/kg dry	0.0043	0.00065	1	*8260B	3/5/11 23:30	KLA	P1C0118
1,3-Dichlorobenzene	BRL	mg/kg dry	0.0043	0.00075	1	*8260B	3/5/11 23:30	KLA	P1C0118
1,3-Dichloropropane	BRL	mg/kg dry	0.0043	0.00041	1	*8260B	3/5/11 23:30	KLA	P1C0118
1,4-Dichlorobenzene	BRL	mg/kg dry	0.0043	0.00073	1	*8260B	3/5/11 23:30	KLA	P1C0118
2,2-Dichloropropane	BRL	mg/kg dry	0.0043	0.00073	1	*8260B	3/5/11 23:30	KLA	P1C0118
2-Chlorotoluene	BRL	mg/kg dry	0.0043	0.00064	1	*8260B	3/5/11 23:30	KLA	P1C0118
4-Chlorotoluene	BRL	mg/kg dry	0.0043	0.00076	1	*8260B	3/5/11 23:30	KLA	P1C0118
4-Isopropyltoluene	BRL	mg/kg dry	0.0043	0.00084	1	*8260B	3/5/11 23:30	KLA	P1C0118
Acetone	BRL	mg/kg dry	0.043	0.0064	1	*8260B	3/5/11 23:30	KLA	P1C0118
Benzene	BRL	mg/kg dry	0.0026	0.00042	1	*8260B	3/5/11 23:30	KLA	P1C0118

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-14(2-3)
Prism Sample ID: 1020707-20
Prism Work Order: 1020707
Time Collected: 02/25/11 10:40
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Bromobenzene	BRL	mg/kg dry	0.0043	0.00062	1	*8260B	3/5/11 23:30	KLA	P1C0118
Bromochloromethane	BRL	mg/kg dry	0.0043	0.00040	1	*8260B	3/5/11 23:30	KLA	P1C0118
Bromodichloromethane	BRL	mg/kg dry	0.0043	0.00042	1	*8260B	3/5/11 23:30	KLA	P1C0118
Bromoform	BRL	mg/kg dry	0.0043	0.00044	1	*8260B	3/5/11 23:30	KLA	P1C0118
Bromomethane	BRL	mg/kg dry	0.0086	0.00054	1	*8260B	3/5/11 23:30	KLA	P1C0118
Carbon Tetrachloride	BRL	mg/kg dry	0.0043	0.00043	1	*8260B	3/5/11 23:30	KLA	P1C0118
Chlorobenzene	BRL	mg/kg dry	0.0043	0.00063	1	*8260B	3/5/11 23:30	KLA	P1C0118
Chloroethane	BRL	mg/kg dry	0.0086	0.00054	1	*8260B	3/5/11 23:30	KLA	P1C0118
Chloroform	BRL	mg/kg dry	0.0043	0.00052	1	*8260B	3/5/11 23:30	KLA	P1C0118
Chloromethane	BRL	mg/kg dry	0.0043	0.00045	1	*8260B	3/5/11 23:30	KLA	P1C0118
cis-1,2-Dichloroethylene	BRL	mg/kg dry	0.0043	0.00045	1	*8260B	3/5/11 23:30	KLA	P1C0118
cis-1,3-Dichloropropylene	BRL	mg/kg dry	0.0043	0.00045	1	*8260B	3/5/11 23:30	KLA	P1C0118
Dibromochloromethane	BRL	mg/kg dry	0.0043	0.00047	1	*8260B	3/5/11 23:30	KLA	P1C0118
Dichlorodifluoromethane	BRL	mg/kg dry	0.0043	0.00050	1	*8260B	3/5/11 23:30	KLA	P1C0118
Ethylbenzene	BRL	mg/kg dry	0.0043	0.00061	1	*8260B	3/5/11 23:30	KLA	P1C0118
Isopropyl Ether	BRL	mg/kg dry	0.0043	0.00041	1	*8260B	3/5/11 23:30	KLA	P1C0118
Isopropylbenzene (Cumene)	BRL	mg/kg dry	0.0043	0.00065	1	*8260B	3/5/11 23:30	KLA	P1C0118
m,p-Xylenes	BRL	mg/kg dry	0.0086	0.0012	1	*8260B	3/5/11 23:30	KLA	P1C0118
Methyl Butyl Ketone (2-Hexanone)	BRL	mg/kg dry	0.043	0.0025	1	*8260B	3/5/11 23:30	KLA	P1C0118
Methyl Ethyl Ketone (2-Butanone)	BRL	mg/kg dry	0.086	0.0041	1	*8260B	3/5/11 23:30	KLA	P1C0118
Methyl Isobutyl Ketone	BRL	mg/kg dry	0.043	0.00082	1	*8260B	3/5/11 23:30	KLA	P1C0118
Methylene Chloride	BRL	mg/kg dry	0.0043	0.00036	1	*8260B	3/5/11 23:30	KLA	P1C0118
Methyl-tert-Butyl Ether	BRL	mg/kg dry	0.0086	0.00029	1	*8260B	3/5/11 23:30	KLA	P1C0118
Naphthalene	BRL	mg/kg dry	0.0086	0.00083	1	*8260B	3/5/11 23:30	KLA	P1C0118
n-Butylbenzene	BRL	mg/kg dry	0.0043	0.00076	1	*8260B	3/5/11 23:30	KLA	P1C0118
n-Propylbenzene	BRL	mg/kg dry	0.0043	0.00069	1	*8260B	3/5/11 23:30	KLA	P1C0118
o-Xylene	BRL	mg/kg dry	0.0043	0.00058	1	*8260B	3/5/11 23:30	KLA	P1C0118
sec-Butylbenzene	BRL	mg/kg dry	0.0043	0.00082	1	*8260B	3/5/11 23:30	KLA	P1C0118
Styrene	BRL	mg/kg dry	0.0043	0.00069	1	*8260B	3/5/11 23:30	KLA	P1C0118
tert-Butylbenzene	BRL	mg/kg dry	0.0043	0.00070	1	*8260B	3/5/11 23:30	KLA	P1C0118
Tetrachloroethylene	BRL	mg/kg dry	0.0043	0.00062	1	*8260B	3/5/11 23:30	KLA	P1C0118
Toluene	BRL	mg/kg dry	0.0043	0.00055	1	*8260B	3/5/11 23:30	KLA	P1C0118
trans-1,2-Dichloroethylene	BRL	mg/kg dry	0.0043	0.00063	1	*8260B	3/5/11 23:30	KLA	P1C0118
trans-1,3-Dichloropropylene	BRL	mg/kg dry	0.0043	0.00045	1	*8260B	3/5/11 23:30	KLA	P1C0118
Trichloroethylene	BRL	mg/kg dry	0.0043	0.00044	1	*8260B	3/5/11 23:30	KLA	P1C0118
Trichlorofluoromethane	BRL	mg/kg dry	0.0043	0.00048	1	*8260B	3/5/11 23:30	KLA	P1C0118
Vinyl acetate	BRL	mg/kg dry	0.021	0.00063	1	*8260B	3/5/11 23:30	KLA	P1C0118
Vinyl chloride	BRL	mg/kg dry	0.0043	0.00049	1	*8260B	3/5/11 23:30	KLA	P1C0118
Xylenes, total	BRL	mg/kg dry	0.013	0.0018	1	*8260B	3/5/11 23:30	KLA	P1C0118

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*99 %*	*70-130*
Dibromofluoromethane	*102 %*	*84-123*
Toluene-d8	*99 %*	*76-129*

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-15(0-1)
Prism Sample ID: 1020707-21
Prism Work Order: 1020707
Time Collected: 02/25/11 11:40
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Diesel Range Organics by GC/FID									
Diesel Range Organics	**11000**	**mg/kg dry**	**840**	**140**	**50**	***8015C**	**3/3/11 0:45**	**JMV**	**P1C0033**
			Surrogate			Recovery		Control Limits	
			o-Terphenyl			*0 %*		*49-124*	*DO*
Gasoline Range Organics by GC/FID									
Gasoline Range Organics	BRL	mg/kg dry	4.9	0.63	50	*8015C	3/3/11 12:04	HPE	P1C0056
			Surrogate			Recovery		Control Limits	
			a,a,a-Trifluorotoluene			*85 %*		*55-129*	
General Chemistry Parameters									
% Solids	**83.4**	**% by Weight**	**0.100**	**0.100**	**1**	***SM2540 G**	**3/3/11 15:45**	**JAB**	**P1C0099**
Oil & Grease (HEM)	**520**	**mg/kg dry**	**48**	**14**	**1**	***9071B**	**3/4/11 14:06**	**GRR**	**P1C0074**
Polychlorinated Biphenyls (PCBs) by GC/ECD									RL
Aroclor 1016	BRL	mg/kg	0.25	0.046	5	*8082A	3/7/11 0:32	JMV	P1C0106
Aroclor 1221	BRL	mg/kg	0.50	0.20	5	*8082A	3/7/11 0:32	JMV	P1C0106
Aroclor 1232	BRL	mg/kg	0.50	0.065	5	*8082A	3/7/11 0:32	JMV	P1C0106
Aroclor 1242	BRL	mg/kg	0.25	0.066	5	*8082A	3/7/11 0:32	JMV	P1C0106
Aroclor 1248	BRL	mg/kg	0.25	0.050	5	*8082A	3/7/11 0:32	JMV	P1C0106
Aroclor 1254	**1.2**	**mg/kg**	**0.25**	**0.062**	**5**	***8082A**	**3/7/11 0:32**	**JMV**	**P1C0106**
Aroclor 1260	BRL	mg/kg	0.25	0.065	5	*8082A	3/7/11 0:32	JMV	P1C0106
			Surrogate			Recovery		Control Limits	
			Tetrachloro-m-xylene			*104 %*		*36-182*	
			Decachlorobiphenyl			*70 %*		*34-182*	
TCLP Extraction by EPA 1311									
TCLP Extraction	Complete	N/A			1	*1311	3/2/11 8:30	LTB	P1C0022
TCLP Extraction	Complete	N/A			1	*1311 ZHE	3/4/11 8:30	CKD	P1C0101
TCLP Metals									
Mercury	BRL	mg/L	0.010	0.000018	1	*7470A	3/3/11 16:46	LTB	P1C0072
Arsenic	BRL	mg/L	0.050	0.0096	1	*6010C	3/3/11 0:10	DWR	P1C0054
Barium	BRL	mg/L	5.0	0.0032	1	*6010C	3/3/11 0:10	DWR	P1C0054
Cadmium	**0.030**	**mg/L**	**0.025**	**0.00075**	**1**	***6010C**	**3/3/11 0:10**	**DWR**	**P1C0054**
Chromium	BRL	mg/L	0.25	0.0026	1	*6010C	3/3/11 0:10	DWR	P1C0054
Lead	**0.44**	**mg/L**	**0.050**	**0.0028**	**1**	***6010C**	**3/3/11 0:10**	**DWR**	**P1C0054**
Manganese	**5.4**	**mg/L**	**0.050**	**0.0028**	**1**	***6010C**	**3/3/11 0:10**	**DWR**	**P1C0054**
Selenium	BRL	mg/L	0.10	0.014	1	*6010C	3/3/11 0:10	DWR	P1C0054
Silver	BRL	mg/L	0.25	0.0018	1	*6010C	3/3/11 0:10	DWR	P1C0054
TCLP Semivolatile Organic Compounds by GC/MS									
2,4,5-Trichlorophenol	BRL	mg/L	0.25	0.010	1	*8270D	3/3/11 20:31	KC	P1C0048
2,4,6-Trichlorophenol	BRL	mg/L	0.10	0.011	1	*8270D	3/3/11 20:31	KC	P1C0048
2,4-Dinitrotoluene	BRL	mg/L	0.050	0.0059	1	*8270D	3/3/11 20:31	KC	P1C0048
2-Methylphenol	BRL	mg/L	0.050	0.012	1	*8270D	3/3/11 20:31	KC	P1C0048

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-15(0-1)
Prism Sample ID: 1020707-21
Prism Work Order: 1020707
Time Collected: 02/25/11 11:40
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
3/4-Methylphenol	BRL	mg/L	0.050	0.0098	1	*8270D	3/3/11 20:31	KC	P1C0048
Hexachlorobenzene	BRL	mg/L	0.050	0.0039	1	*8270D	3/3/11 20:31	KC	P1C0048
Hexachlorobutadiene	BRL	mg/L	0.050	0.016	1	*8270D	3/3/11 20:31	KC	P1C0048
Hexachloroethane	BRL	mg/L	0.050	0.018	1	*8270D	3/3/11 20:31	KC	P1C0048
Nitrobenzene	BRL	mg/L	0.050	0.014	1	*8270D	3/3/11 20:31	KC	P1C0048
Pentachlorophenol	BRL	mg/L	0.25	0.0092	1	*8270D	3/3/11 20:31	KC	P1C0048
Pyridine	BRL	mg/L	0.25	0.011	1	*8270D	3/3/11 20:31	KC	P1C0048

Surrogate	Recovery	Control Limits	
2,4,6-Tribromophenol	*91 %*	*26-139*	
2-Fluorobiphenyl	*93 %*	*41-112*	
2-Fluorophenol	*54 %*	*10-48*	*SR*
Nitrobenzene-d5	*83 %*	*34-102*	
Phenol-d5	*28 %*	*10-34*	
Terphenyl-d14	*101 %*	*31-165*	

TCLP Volatile Organic Compounds by GC/MS

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
1,1-Dichloroethylene	BRL	ug/L	35	0.78	10	*8260B	3/4/11 10:23	LMW	P1C0082
1,2-Dichloroethane	BRL	ug/L	25	1.4	10	*8260B	3/4/11 10:23	LMW	P1C0082
1,4-Dichlorobenzene	BRL	ug/L	380	0.68	10	*8260B	3/4/11 10:23	LMW	P1C0082
Benzene	BRL	ug/L	25	0.72	10	*8260B	3/4/11 10:23	LMW	P1C0082
Carbon Tetrachloride	BRL	ug/L	25	1.2	10	*8260B	3/4/11 10:23	LMW	P1C0082
Chlorobenzene	BRL	ug/L	5000	0.61	10	*8260B	3/4/11 10:23	LMW	P1C0082
Chloroform	BRL	ug/L	300	0.89	10	*8260B	3/4/11 10:23	LMW	P1C0082
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	10000	9.0	10	*8260B	3/4/11 10:23	LMW	P1C0082
Tetrachloroethylene	BRL	ug/L	35	0.69	10	*8260B	3/4/11 10:23	LMW	P1C0082
Trichloroethylene	BRL	ug/L	25	0.54	10	*8260B	3/4/11 10:23	LMW	P1C0082
Vinyl chloride	BRL	ug/L	20	1.6	10	*8260B	3/4/11 10:23	LMW	P1C0082

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*95 %*	*80-124*
Dibromofluoromethane	*100 %*	*75-129*
Toluene-d8	*93 %*	*77-123*

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-15(2-3)
Prism Sample ID: 1020707-22
Prism Work Order: 1020707
Time Collected: 02/25/11 12:00
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Diesel Range Organics by GC/FID									
Diesel Range Organics	**35**	**mg/kg dry**	**8.8**	**1.4**	**1**	***8015C**	**3/2/11 18:16**	**JMV**	**P1C0033**
			Surrogate			Recovery		Control Limits	
			o-Terphenyl			*83 %*		*49-124*	
Gasoline Range Organics by GC/FID									
Gasoline Range Organics	BRL	mg/kg dry	4.6	0.60	50	*8015C	3/2/11 21:35	HPE	P1C0056
			Surrogate			Recovery		Control Limits	
			a,a,a-Trifluorotoluene			*98 %*		*55-129*	
General Chemistry Parameters									
% Solids	**79.2**	**% by Weight**	**0.100**	**0.100**	**1**	***SM2540 G**	**3/3/11 15:45**	**JAB**	**P1C0099**
Oil & Grease (HEM)	**740**	**mg/kg dry**	**50**	**15**	**1**	***9071B**	**3/4/11 14:06**	**GRR**	**P1C0074**
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	mg/kg	0.050	0.0091	1	*8082A	3/5/11 22:48	JMV	P1C0106
Aroclor 1221	BRL	mg/kg	0.099	0.040	1	*8082A	3/5/11 22:48	JMV	P1C0106
Aroclor 1232	BRL	mg/kg	0.099	0.013	1	*8082A	3/5/11 22:48	JMV	P1C0106
Aroclor 1242	BRL	mg/kg	0.050	0.013	1	*8082A	3/5/11 22:48	JMV	P1C0106
Aroclor 1248	BRL	mg/kg	0.050	0.0099	1	*8082A	3/5/11 22:48	JMV	P1C0106
Aroclor 1254	BRL	mg/kg	0.050	0.012	1	*8082A	3/5/11 22:48	JMV	P1C0106
Aroclor 1260	BRL	mg/kg	0.050	0.013	1	*8082A	3/5/11 22:48	JMV	P1C0106
			Surrogate			Recovery		Control Limits	
			Tetrachloro-m-xylene			*108 %*		*36-182*	
			Decachlorobiphenyl			*137 %*		*34-182*	
Semivolatile Organic Compounds by GC/MS									
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.41	0.11	1	*8270D	3/3/11 22:09	KC	P1C0040
1,2-Dichlorobenzene	BRL	mg/kg dry	0.41	0.095	1	*8270D	3/3/11 22:09	KC	P1C0040
1,3-Dichlorobenzene	BRL	mg/kg dry	0.41	0.096	1	*8270D	3/3/11 22:09	KC	P1C0040
1,4-Dichlorobenzene	BRL	mg/kg dry	0.41	0.093	1	*8270D	3/3/11 22:09	KC	P1C0040
2,4,6-Trichlorophenol	BRL	mg/kg dry	0.41	0.10	1	*8270D	3/3/11 22:09	KC	P1C0040
2,4-Dichlorophenol	BRL	mg/kg dry	0.41	0.10	1	*8270D	3/3/11 22:09	KC	P1C0040
2,4-Dimethylphenol	BRL	mg/kg dry	0.41	0.11	1	*8270D	3/3/11 22:09	KC	P1C0040
2,4-Dinitrophenol	BRL	mg/kg dry	0.41	0.065	1	*8270D	3/3/11 22:09	KC	P1C0040
2,4-Dinitrotoluene	BRL	mg/kg dry	0.41	0.10	1	*8270D	3/3/11 22:09	KC	P1C0040
2,6-Dinitrotoluene	BRL	mg/kg dry	0.41	0.086	1	*8270D	3/3/11 22:09	KC	P1C0040
2-Chloronaphthalene	BRL	mg/kg dry	0.41	0.099	1	*8270D	3/3/11 22:09	KC	P1C0040
2-Chlorophenol	BRL	mg/kg dry	0.41	0.11	1	*8270D	3/3/11 22:09	KC	P1C0040
2-Methylnaphthalene	BRL	mg/kg dry	0.41	0.13	1	*8270D	3/3/11 22:09	KC	P1C0040
2-Methylphenol	BRL	mg/kg dry	0.41	0.10	1	*8270D	3/3/11 22:09	KC	P1C0040
2-Nitrophenol	BRL	mg/kg dry	0.41	0.094	1	*8270D	3/3/11 22:09	KC	P1C0040
3,3'-Dichlorobenzidine	BRL	mg/kg dry	0.41	0.10	1	*8270D	3/3/11 22:09	KC	P1C0040
3/4-Methylphenol	BRL	mg/kg dry	0.41	0.10	1	*8270D	3/3/11 22:09	KC	P1C0040
4,6-Dinitro-2-methylphenol	BRL	mg/kg dry	0.41	0.066	1	*8270D	3/3/11 22:09	KC	P1C0040

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Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-15(2-3)
Prism Sample ID: 1020707-22
Prism Work Order: 1020707
Time Collected: 02/25/11 12:00
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
4-Bromophenyl phenyl ether	BRL	mg/kg dry	0.41	0.091	1	*8270D	3/3/11 22:09	KC	P1C0040
4-Chloro-3-methylphenol	BRL	mg/kg dry	0.41	0.094	1	*8270D	3/3/11 22:09	KC	P1C0040
4-Chloroaniline	BRL	mg/kg dry	0.41	0.084	1	*8270D	3/3/11 22:09	KC	P1C0040
4-Chlorophenyl phenyl ether	BRL	mg/kg dry	0.41	0.082	1	*8270D	3/3/11 22:09	KC	P1C0040
4-Nitrophenol	BRL	mg/kg dry	0.41	0.056	1	*8270D	3/3/11 22:09	KC	P1C0040
Acenaphthene	BRL	mg/kg dry	0.41	0.089	1	*8270D	3/3/11 22:09	KC	P1C0040
Acenaphthylene	BRL	mg/kg dry	0.41	0.094	1	*8270D	3/3/11 22:09	KC	P1C0040
Anthracene	BRL	mg/kg dry	0.41	0.094	1	*8270D	3/3/11 22:09	KC	P1C0040
Azobenzene	BRL	mg/kg dry	0.41	0.092	1	*8270D	3/3/11 22:09	KC	P1C0040
Benzo(a)anthracene	BRL	mg/kg dry	0.41	0.10	1	*8270D	3/3/11 22:09	KC	P1C0040
Benzo(a)pyrene	BRL	mg/kg dry	0.41	0.055	1	*8270D	3/3/11 22:09	KC	P1C0040
Benzo(b)fluoranthene	BRL	mg/kg dry	0.41	0.086	1	*8270D	3/3/11 22:09	KC	P1C0040
Benzo(g,h,i)perylene	BRL	mg/kg dry	0.41	0.075	1	*8270D	3/3/11 22:09	KC	P1C0040
Benzo(k)fluoranthene	BRL	mg/kg dry	0.41	0.11	1	*8270D	3/3/11 22:09	KC	P1C0040
Benzoic Acid	BRL	mg/kg dry	0.41	0.11	1	*8270D	3/3/11 22:09	KC	P1C0040
Benzyl alcohol	BRL	mg/kg dry	0.41	0.10	1	*8270D	3/3/11 22:09	KC	P1C0040
bis(2-Chloroethoxy)methane	BRL	mg/kg dry	0.41	0.11	1	*8270D	3/3/11 22:09	KC	P1C0040
Bis(2-Chloroethyl)ether	BRL	mg/kg dry	0.41	0.11	1	*8270D	3/3/11 22:09	KC	P1C0040
Bis(2-chloroisopropyl)ether	BRL	mg/kg dry	0.41	0.11	1	*8270D	3/3/11 22:09	KC	P1C0040
Bis(2-Ethylhexyl)phthalate	BRL	mg/kg dry	0.41	0.13	1	*8270D	3/3/11 22:09	KC	P1C0040
Butyl benzyl phthalate	BRL	mg/kg dry	0.41	0.12	1	*8270D	3/3/11 22:09	KC	P1C0040
Chrysene	BRL	mg/kg dry	0.41	0.092	1	*8270D	3/3/11 22:09	KC	P1C0040
Dibenzo(a,h)anthracene	BRL	mg/kg dry	0.41	0.096	1	*8270D	3/3/11 22:09	KC	P1C0040
Dibenzofuran	BRL	mg/kg dry	0.41	0.089	1	*8270D	3/3/11 22:09	KC	P1C0040
Diethyl phthalate	BRL	mg/kg dry	0.41	0.10	1	*8270D	3/3/11 22:09	KC	P1C0040
Dimethyl phthalate	BRL	mg/kg dry	0.41	0.095	1	*8270D	3/3/11 22:09	KC	P1C0040
Di-n-butyl phthalate	BRL	mg/kg dry	0.41	0.14	1	*8270D	3/3/11 22:09	KC	P1C0040
Di-n-octyl phthalate	BRL	mg/kg dry	0.41	0.14	1	*8270D	3/3/11 22:09	KC	P1C0040
Fluoranthene	BRL	mg/kg dry	0.41	0.11	1	*8270D	3/3/11 22:09	KC	P1C0040
Fluorene	BRL	mg/kg dry	0.41	0.091	1	*8270D	3/3/11 22:09	KC	P1C0040
Hexachlorobenzene	BRL	mg/kg dry	0.41	0.093	1	*8270D	3/3/11 22:09	KC	P1C0040
Hexachlorobutadiene	BRL	mg/kg dry	0.41	0.11	1	*8270D	3/3/11 22:09	KC	P1C0040
Hexachlorocyclopentadiene	BRL	mg/kg dry	0.41	0.082	1	*8270D	3/3/11 22:09	KC	P1C0040
Hexachloroethane	BRL	mg/kg dry	0.41	0.098	1	*8270D	3/3/11 22:09	KC	P1C0040
Indeno(1,2,3-cd)pyrene	BRL	mg/kg dry	0.41	0.10	1	*8270D	3/3/11 22:09	KC	P1C0040
Isophorone	BRL	mg/kg dry	0.41	0.095	1	*8270D	3/3/11 22:09	KC	P1C0040
Naphthalene	BRL	mg/kg dry	0.41	0.11	1	*8270D	3/3/11 22:09	KC	P1C0040
Nitrobenzene	BRL	mg/kg dry	0.41	0.10	1	*8270D	3/3/11 22:09	KC	P1C0040
N-Nitroso-di-n-propylamine	BRL	mg/kg dry	0.41	0.093	1	*8270D	3/3/11 22:09	KC	P1C0040
N-Nitrosodiphenylamine	BRL	mg/kg dry	0.41	0.10	1	*8270D	3/3/11 22:09	KC	P1C0040
Pentachlorophenol	BRL	mg/kg dry	0.41	0.11	1	*8270D	3/3/11 22:09	KC	P1C0040
Phenanthrene	BRL	mg/kg dry	0.41	0.092	1	*8270D	3/3/11 22:09	KC	P1C0040
Phenol	BRL	mg/kg dry	0.41	0.11	1	*8270D	3/3/11 22:09	KC	P1C0040
Pyrene	BRL	mg/kg dry	0.41	0.10	1	*8270D	3/3/11 22:09	KC	P1C0040

Hart & Hickman (Charlotte)
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Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-15(2-3)
Prism Sample ID: 1020707-22
Prism Work Order: 1020707
Time Collected: 02/25/11 12:00
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Surrogate						Recovery		Control Limits	
2,4,6-Tribromophenol						*95 %*		*34-134*	
2-Fluorobiphenyl						*79 %*		*17-122*	
2-Fluorophenol						*71 %*		*13-108*	
Nitrobenzene-d5						*75 %*		*11-118*	
Phenol-d5						*70 %*		*23-109*	
Terphenyl-d14						*90 %*		*41-156*	
Total Metals									
Mercury	**0.034**	**mg/kg dry**	**0.027**	**0.0039**	**1**	***7471B**	**3/2/11 19:02**	**LTB**	**P1C0063**
Arsenic	**5.5**	**mg/kg dry**	**0.62**	**0.070**	**1**	***6010C**	**3/1/11 19:56**	**DWR**	**P1C0015**
Barium	**160**	**mg/kg dry**	**0.62**	**0.092**	**1**	***6010C**	**3/1/11 19:56**	**DWR**	**P1C0015**
Cadmium	BRL	mg/kg dry	0.31	0.033	1	*6010C	3/1/11 19:56	DWR	P1C0015
Chromium	**55**	**mg/kg dry**	**0.31**	**0.043**	**1**	***6010C**	**3/1/11 19:56**	**DWR**	**P1C0015**
Lead	**15**	**mg/kg dry**	**0.31**	**0.077**	**1**	***6010C**	**3/1/11 19:56**	**DWR**	**P1C0015**
Manganese	**1000 E**	**mg/kg dry**	**0.31**	**0.030**	**1**	***6010C**	**3/1/11 19:56**	**DWR**	**P1C0015**
Selenium	**4.6**	**mg/kg dry**	**0.62**	**0.13**	**1**	***6010C**	**3/1/11 19:56**	**DWR**	**P1C0015**
Silver	BRL	mg/kg dry	0.31	0.032	1	*6010C	3/1/11 19:56	DWR	P1C0015
Volatile Organic Compounds by GC/MS									
1,1,1-Trichloroethane	BRL	mg/kg dry	0.0043	0.00058	1	*8260B	3/6/11 0:02	KLA	P1C0118
1,1,2,2-Tetrachloroethane	BRL	mg/kg dry	0.0043	0.00061	1	*8260B	3/6/11 0:02	KLA	P1C0118
1,1,2-Trichloroethane	BRL	mg/kg dry	0.0043	0.00055	1	*8260B	3/6/11 0:02	KLA	P1C0118
1,1-Dichloroethane	BRL	mg/kg dry	0.0043	0.00040	1	*8260B	3/6/11 0:02	KLA	P1C0118
1,1-Dichloroethylene	BRL	mg/kg dry	0.0043	0.00044	1	*8260B	3/6/11 0:02	KLA	P1C0118
1,1-Dichloropropylene	BRL	mg/kg dry	0.0043	0.00045	1	*8260B	3/6/11 0:02	KLA	P1C0118
1,2,3-Trichlorobenzene	BRL	mg/kg dry	0.0043	0.00083	1	*8260B	3/6/11 0:02	KLA	P1C0118
1,2,3-Trichloropropane	BRL	mg/kg dry	0.0043	0.00047	1	*8260B	3/6/11 0:02	KLA	P1C0118
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.0043	0.00091	1	*8260B	3/6/11 0:02	KLA	P1C0118
1,2,4-Trimethylbenzene	BRL	mg/kg dry	0.0043	0.00085	1	*8260B	3/6/11 0:02	KLA	P1C0118
1,2-Dibromoethane	BRL	mg/kg dry	0.0043	0.00055	1	*8260B	3/6/11 0:02	KLA	P1C0118
1,2-Dichlorobenzene	BRL	mg/kg dry	0.0043	0.00066	1	*8260B	3/6/11 0:02	KLA	P1C0118
1,2-Dichloroethane	BRL	mg/kg dry	0.0043	0.00043	1	*8260B	3/6/11 0:02	KLA	P1C0118
1,2-Dichloropropane	BRL	mg/kg dry	0.0043	0.00045	1	*8260B	3/6/11 0:02	KLA	P1C0118
1,3,5-Trimethylbenzene	BRL	mg/kg dry	0.0043	0.00065	1	*8260B	3/6/11 0:02	KLA	P1C0118
1,3-Dichlorobenzene	BRL	mg/kg dry	0.0043	0.00075	1	*8260B	3/6/11 0:02	KLA	P1C0118
1,3-Dichloropropane	BRL	mg/kg dry	0.0043	0.00042	1	*8260B	3/6/11 0:02	KLA	P1C0118
1,4-Dichlorobenzene	BRL	mg/kg dry	0.0043	0.00073	1	*8260B	3/6/11 0:02	KLA	P1C0118
2,2-Dichloropropane	BRL	mg/kg dry	0.0043	0.00073	1	*8260B	3/6/11 0:02	KLA	P1C0118
2-Chlorotoluene	BRL	mg/kg dry	0.0043	0.00064	1	*8260B	3/6/11 0:02	KLA	P1C0118
4-Chlorotoluene	BRL	mg/kg dry	0.0043	0.00076	1	*8260B	3/6/11 0:02	KLA	P1C0118
4-Isopropyltoluene	BRL	mg/kg dry	0.0043	0.00084	1	*8260B	3/6/11 0:02	KLA	P1C0118
Acetone	**0.050**	**mg/kg dry**	**0.043**	**0.0064**	**1**	***8260B**	**3/6/11 0:02**	**KLA**	**P1C0118**
Benzene	BRL	mg/kg dry	0.0026	0.00042	1	*8260B	3/6/11 0:02	KLA	P1C0118

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Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-15(2-3)
Prism Sample ID: 1020707-22
Prism Work Order: 1020707
Time Collected: 02/25/11 12:00
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Bromobenzene	BRL	mg/kg dry	0.0043	0.00062	1	*8260B	3/6/11 0:02	KLA	P1C0118
Bromochloromethane	BRL	mg/kg dry	0.0043	0.00040	1	*8260B	3/6/11 0:02	KLA	P1C0118
Bromodichloromethane	BRL	mg/kg dry	0.0043	0.00042	1	*8260B	3/6/11 0:02	KLA	P1C0118
Bromoform	BRL	mg/kg dry	0.0043	0.00045	1	*8260B	3/6/11 0:02	KLA	P1C0118
Bromomethane	BRL	mg/kg dry	0.0086	0.00054	1	*8260B	3/6/11 0:02	KLA	P1C0118
Carbon Tetrachloride	BRL	mg/kg dry	0.0043	0.00043	1	*8260B	3/6/11 0:02	KLA	P1C0118
Chlorobenzene	BRL	mg/kg dry	0.0043	0.00063	1	*8260B	3/6/11 0:02	KLA	P1C0118
Chloroethane	BRL	mg/kg dry	0.0086	0.00054	1	*8260B	3/6/11 0:02	KLA	P1C0118
Chloroform	BRL	mg/kg dry	0.0043	0.00052	1	*8260B	3/6/11 0:02	KLA	P1C0118
Chloromethane	BRL	mg/kg dry	0.0043	0.00045	1	*8260B	3/6/11 0:02	KLA	P1C0118
cis-1,2-Dichloroethylene	BRL	mg/kg dry	0.0043	0.00045	1	*8260B	3/6/11 0:02	KLA	P1C0118
cis-1,3-Dichloropropylene	BRL	mg/kg dry	0.0043	0.00045	1	*8260B	3/6/11 0:02	KLA	P1C0118
Dibromochloromethane	BRL	mg/kg dry	0.0043	0.00047	1	*8260B	3/6/11 0:02	KLA	P1C0118
Dichlorodifluoromethane	BRL	mg/kg dry	0.0043	0.00050	1	*8260B	3/6/11 0:02	KLA	P1C0118
Ethylbenzene	BRL	mg/kg dry	0.0043	0.00061	1	*8260B	3/6/11 0:02	KLA	P1C0118
Isopropyl Ether	BRL	mg/kg dry	0.0043	0.00041	1	*8260B	3/6/11 0:02	KLA	P1C0118
Isopropylbenzene (Cumene)	BRL	mg/kg dry	0.0043	0.00065	1	*8260B	3/6/11 0:02	KLA	P1C0118
m,p-Xylenes	BRL	mg/kg dry	0.0086	0.0012	1	*8260B	3/6/11 0:02	KLA	P1C0118
Methyl Butyl Ketone (2-Hexanone)	BRL	mg/kg dry	0.043	0.0025	1	*8260B	3/6/11 0:02	KLA	P1C0118
Methyl Ethyl Ketone (2-Butanone)	BRL	mg/kg dry	0.086	0.0041	1	*8260B	3/6/11 0:02	KLA	P1C0118
Methyl Isobutyl Ketone	BRL	mg/kg dry	0.043	0.00083	1	*8260B	3/6/11 0:02	KLA	P1C0118
Methylene Chloride	BRL	mg/kg dry	0.0043	0.00036	1	*8260B	3/6/11 0:02	KLA	P1C0118
Methyl-tert-Butyl Ether	BRL	mg/kg dry	0.0086	0.00030	1	*8260B	3/6/11 0:02	KLA	P1C0118
Naphthalene	BRL	mg/kg dry	0.0086	0.00083	1	*8260B	3/6/11 0:02	KLA	P1C0118
n-Butylbenzene	BRL	mg/kg dry	0.0043	0.00076	1	*8260B	3/6/11 0:02	KLA	P1C0118
n-Propylbenzene	BRL	mg/kg dry	0.0043	0.00070	1	*8260B	3/6/11 0:02	KLA	P1C0118
o-Xylene	BRL	mg/kg dry	0.0043	0.00058	1	*8260B	3/6/11 0:02	KLA	P1C0118
sec-Butylbenzene	BRL	mg/kg dry	0.0043	0.00082	1	*8260B	3/6/11 0:02	KLA	P1C0118
Styrene	BRL	mg/kg dry	0.0043	0.00069	1	*8260B	3/6/11 0:02	KLA	P1C0118
tert-Butylbenzene	BRL	mg/kg dry	0.0043	0.00070	1	*8260B	3/6/11 0:02	KLA	P1C0118
Tetrachloroethylene	BRL	mg/kg dry	0.0043	0.00063	1	*8260B	3/6/11 0:02	KLA	P1C0118
Toluene	BRL	mg/kg dry	0.0043	0.00055	1	*8260B	3/6/11 0:02	KLA	P1C0118
trans-1,2-Dichloroethylene	BRL	mg/kg dry	0.0043	0.00064	1	*8260B	3/6/11 0:02	KLA	P1C0118
trans-1,3-Dichloropropylene	BRL	mg/kg dry	0.0043	0.00045	1	*8260B	3/6/11 0:02	KLA	P1C0118
Trichloroethylene	BRL	mg/kg dry	0.0043	0.00044	1	*8260B	3/6/11 0:02	KLA	P1C0118
Trichlorofluoromethane	BRL	mg/kg dry	0.0043	0.00049	1	*8260B	3/6/11 0:02	KLA	P1C0118
Vinyl acetate	BRL	mg/kg dry	0.022	0.00063	1	*8260B	3/6/11 0:02	KLA	P1C0118
Vinyl chloride	BRL	mg/kg dry	0.0043	0.00049	1	*8260B	3/6/11 0:02	KLA	P1C0118
Xylenes, total	BRL	mg/kg dry	0.013	0.0018	1	*8260B	3/6/11 0:02	KLA	P1C0118

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*99 %*	*70-130*
Dibromofluoromethane	*106 %*	*84-123*
Toluene-d8	*99 %*	*76-129*

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-16(0-1)
Prism Sample ID: 1020707-23
Prism Work Order: 1020707
Time Collected: 02/25/11 12:40
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Polychlorinated Biphenyls (PCBs) by GC/ECD									RL
Aroclor 1016	BRL	mg/kg	0.25	0.046	5	*8082A	3/7/11 1:14	JMV	P1C0106
Aroclor 1221	BRL	mg/kg	0.50	0.20	5	*8082A	3/7/11 1:14	JMV	P1C0106
Aroclor 1232	BRL	mg/kg	0.50	0.065	5	*8082A	3/7/11 1:14	JMV	P1C0106
Aroclor 1242	BRL	mg/kg	0.25	0.066	5	*8082A	3/7/11 1:14	JMV	P1C0106
Aroclor 1248	BRL	mg/kg	0.25	0.050	5	*8082A	3/7/11 1:14	JMV	P1C0106
Aroclor 1254	**1.1**	**mg/kg**	**0.25**	**0.062**	**5**	***8082A**	**3/7/11 1:14**	**JMV**	**P1C0106**
Aroclor 1260	**0.51**	**mg/kg**	**0.25**	**0.065**	**5**	***8082A**	**3/7/11 1:14**	**JMV**	**P1C0106**

Surrogate	Recovery	Control Limits	
Tetrachloro-m-xylene	*120 %*	*36-182*	
Decachlorobiphenyl	*170 %*	*34-182*	

TCLP Extraction by EPA 1311									
TCLP Extraction	Complete	N/A			1	*1311	3/2/11 8:30	LTB	P1C0022
TCLP Extraction	Complete	N/A			1	*1311 ZHE	3/4/11 8:30	CKD	P1C0101
TCLP Metals									
Mercury	BRL	mg/L	0.010	0.000018	1	*7470A	3/3/11 16:50	LTB	P1C0072
Arsenic	BRL	mg/L	0.050	0.0096	1	*6010C	3/3/11 0:19	DWR	P1C0054
Barium	BRL	mg/L	5.0	0.0032	1	*6010C	3/3/11 0:19	DWR	P1C0054
Cadmium	**0.038**	**mg/L**	**0.025**	**0.00075**	**1**	***6010C**	**3/3/11 0:19**	**DWR**	**P1C0054**
Chromium	BRL	mg/L	0.25	0.0026	1	*6010C	3/3/11 0:19	DWR	P1C0054
Lead	**0.10**	**mg/L**	**0.050**	**0.0028**	**1**	***6010C**	**3/3/11 0:19**	**DWR**	**P1C0054**
Selenium	BRL	mg/L	0.10	0.014	1	*6010C	3/3/11 0:19	DWR	P1C0054
Silver	BRL	mg/L	0.25	0.0018	1	*6010C	3/3/11 0:19	DWR	P1C0054
TCLP Semivolatile Organic Compounds by GC/MS									
2,4,5-Trichlorophenol	BRL	mg/L	0.25	0.010	1	*8270D	3/3/11 21:08	KC	P1C0048
2,4,6-Trichlorophenol	BRL	mg/L	0.10	0.011	1	*8270D	3/3/11 21:08	KC	P1C0048
2,4-Dinitrotoluene	BRL	mg/L	0.050	0.0059	1	*8270D	3/3/11 21:08	KC	P1C0048
2-Methylphenol	BRL	mg/L	0.050	0.012	1	*8270D	3/3/11 21:08	KC	P1C0048
3/4-Methylphenol	BRL	mg/L	0.050	0.0098	1	*8270D	3/3/11 21:08	KC	P1C0048
Hexachlorobenzene	BRL	mg/L	0.050	0.0039	1	*8270D	3/3/11 21:08	KC	P1C0048
Hexachlorobutadiene	BRL	mg/L	0.050	0.016	1	*8270D	3/3/11 21:08	KC	P1C0048
Hexachloroethane	BRL	mg/L	0.050	0.018	1	*8270D	3/3/11 21:08	KC	P1C0048
Nitrobenzene	BRL	mg/L	0.050	0.014	1	*8270D	3/3/11 21:08	KC	P1C0048
Pentachlorophenol	BRL	mg/L	0.25	0.0092	1	*8270D	3/3/11 21:08	KC	P1C0048
Pyridine	BRL	mg/L	0.25	0.011	1	*8270D	3/3/11 21:08	KC	P1C0048

Surrogate	Recovery	Control Limits	
2,4,6-Tribromophenol	*94 %*	*26-139*	
2-Fluorobiphenyl	*89 %*	*41-112*	
2-Fluorophenol	*52 %*	*10-48*	*SR*
Nitrobenzene-d5	*83 %*	*34-102*	
Phenol-d5	*26 %*	*10-34*	
Terphenyl-d14	*111 %*	*31-165*	

Hart & Hickman (Charlotte)
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2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-16(0-1)
Prism Sample ID: 1020707-23
Prism Work Order: 1020707
Time Collected: 02/25/11 12:40
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
TCLP Volatile Organic Compounds by GC/MS									
1,1-Dichloroethylene	BRL	ug/L	35	0.78	10	*8260B	3/4/11 10:50	LMW	P1C0082
1,2-Dichloroethane	BRL	ug/L	25	1.4	10	*8260B	3/4/11 10:50	LMW	P1C0082
1,4-Dichlorobenzene	BRL	ug/L	380	0.68	10	*8260B	3/4/11 10:50	LMW	P1C0082
Benzene	BRL	ug/L	25	0.72	10	*8260B	3/4/11 10:50	LMW	P1C0082
Carbon Tetrachloride	BRL	ug/L	25	1.2	10	*8260B	3/4/11 10:50	LMW	P1C0082
Chlorobenzene	BRL	ug/L	5000	0.61	10	*8260B	3/4/11 10:50	LMW	P1C0082
Chloroform	BRL	ug/L	300	0.89	10	*8260B	3/4/11 10:50	LMW	P1C0082
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	10000	9.0	10	*8260B	3/4/11 10:50	LMW	P1C0082
Tetrachloroethylene	BRL	ug/L	35	0.69	10	*8260B	3/4/11 10:50	LMW	P1C0082
Trichloroethylene	BRL	ug/L	25	0.54	10	*8260B	3/4/11 10:50	LMW	P1C0082
Vinyl chloride	BRL	ug/L	20	1.6	10	*8260B	3/4/11 10:50	LMW	P1C0082

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*97 %*	*80-124*
Dibromofluoromethane	*100 %*	*75-129*
Toluene-d8	*94 %*	*77-123*

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Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-16(2-3)
Prism Sample ID: 1020707-24
Prism Work Order: 1020707
Time Collected: 02/25/11 12:50
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
General Chemistry Parameters									
% Solids	**81.0**	**% by Weight**	**0.100**	**0.100**	**1**	***SM2540 G**	**3/3/11 15:45**	**JAB**	**P1C0099**
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	mg/kg	0.050	0.0091	1	*8082A	3/5/11 23:30	JMV	P1C0106
Aroclor 1221	BRL	mg/kg	0.099	0.040	1	*8082A	3/5/11 23:30	JMV	P1C0106
Aroclor 1232	BRL	mg/kg	0.099	0.013	1	*8082A	3/5/11 23:30	JMV	P1C0106
Aroclor 1242	BRL	mg/kg	0.050	0.013	1	*8082A	3/5/11 23:30	JMV	P1C0106
Aroclor 1248	BRL	mg/kg	0.050	0.0099	1	*8082A	3/5/11 23:30	JMV	P1C0106
Aroclor 1254	BRL	mg/kg	0.050	0.012	1	*8082A	3/5/11 23:30	JMV	P1C0106
Aroclor 1260	BRL	mg/kg	0.050	0.013	1	*8082A	3/5/11 23:30	JMV	P1C0106
			Surrogate			Recovery		Control Limits	
			Tetrachloro-m-xylene			*112 %*		*36-182*	
			Decachlorobiphenyl			*162 %*		*34-182*	
Semivolatile Organic Compounds by GC/MS									
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.41	0.11	1	*8270D	3/3/11 22:42	KC	P1C0040
1,2-Dichlorobenzene	BRL	mg/kg dry	0.41	0.094	1	*8270D	3/3/11 22:42	KC	P1C0040
1,3-Dichlorobenzene	BRL	mg/kg dry	0.41	0.095	1	*8270D	3/3/11 22:42	KC	P1C0040
1,4-Dichlorobenzene	BRL	mg/kg dry	0.41	0.093	1	*8270D	3/3/11 22:42	KC	P1C0040
2,4,6-Trichlorophenol	BRL	mg/kg dry	0.41	0.10	1	*8270D	3/3/11 22:42	KC	P1C0040
2,4-Dichlorophenol	BRL	mg/kg dry	0.41	0.10	1	*8270D	3/3/11 22:42	KC	P1C0040
2,4-Dimethylphenol	BRL	mg/kg dry	0.41	0.11	1	*8270D	3/3/11 22:42	KC	P1C0040
2,4-Dinitrophenol	BRL	mg/kg dry	0.41	0.064	1	*8270D	3/3/11 22:42	KC	P1C0040
2,4-Dinitrotoluene	BRL	mg/kg dry	0.41	0.099	1	*8270D	3/3/11 22:42	KC	P1C0040
2,6-Dinitrotoluene	BRL	mg/kg dry	0.41	0.085	1	*8270D	3/3/11 22:42	KC	P1C0040
2-Chloronaphthalene	BRL	mg/kg dry	0.41	0.098	1	*8270D	3/3/11 22:42	KC	P1C0040
2-Chlorophenol	BRL	mg/kg dry	0.41	0.11	1	*8270D	3/3/11 22:42	KC	P1C0040
2-Methylnaphthalene	BRL	mg/kg dry	0.41	0.13	1	*8270D	3/3/11 22:42	KC	P1C0040
2-Methylphenol	BRL	mg/kg dry	0.41	0.10	1	*8270D	3/3/11 22:42	KC	P1C0040
2-Nitrophenol	BRL	mg/kg dry	0.41	0.093	1	*8270D	3/3/11 22:42	KC	P1C0040
3,3'-Dichlorobenzidine	BRL	mg/kg dry	0.41	0.10	1	*8270D	3/3/11 22:42	KC	P1C0040
3/4-Methylphenol	BRL	mg/kg dry	0.41	0.10	1	*8270D	3/3/11 22:42	KC	P1C0040
4,6-Dinitro-2-methylphenol	BRL	mg/kg dry	0.41	0.066	1	*8270D	3/3/11 22:42	KC	P1C0040
4-Bromophenyl phenyl ether	BRL	mg/kg dry	0.41	0.090	1	*8270D	3/3/11 22:42	KC	P1C0040
4-Chloro-3-methylphenol	BRL	mg/kg dry	0.41	0.094	1	*8270D	3/3/11 22:42	KC	P1C0040
4-Chloroaniline	BRL	mg/kg dry	0.41	0.084	1	*8270D	3/3/11 22:42	KC	P1C0040
4-Chlorophenyl phenyl ether	BRL	mg/kg dry	0.41	0.081	1	*8270D	3/3/11 22:42	KC	P1C0040
4-Nitrophenol	BRL	mg/kg dry	0.41	0.056	1	*8270D	3/3/11 22:42	KC	P1C0040
Acenaphthene	BRL	mg/kg dry	0.41	0.089	1	*8270D	3/3/11 22:42	KC	P1C0040
Acenaphthylene	BRL	mg/kg dry	0.41	0.094	1	*8270D	3/3/11 22:42	KC	P1C0040
Anthracene	BRL	mg/kg dry	0.41	0.094	1	*8270D	3/3/11 22:42	KC	P1C0040
Azobenzene	BRL	mg/kg dry	0.41	0.091	1	*8270D	3/3/11 22:42	KC	P1C0040
Benzo(a)anthracene	BRL	mg/kg dry	0.41	0.10	1	*8270D	3/3/11 22:42	KC	P1C0040

Hart & Hickman (Charlotte)
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Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-16(2-3)
Prism Sample ID: 1020707-24
Prism Work Order: 1020707
Time Collected: 02/25/11 12:50
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Benzo(a)pyrene	BRL	mg/kg dry	0.41	0.055	1	*8270D	3/3/11 22:42	KC	P1C0040
Benzo(b)fluoranthene	BRL	mg/kg dry	0.41	0.086	1	*8270D	3/3/11 22:42	KC	P1C0040
Benzo(g,h,i)perylene	BRL	mg/kg dry	0.41	0.074	1	*8270D	3/3/11 22:42	KC	P1C0040
Benzo(k)fluoranthene	BRL	mg/kg dry	0.41	0.11	1	*8270D	3/3/11 22:42	KC	P1C0040
Benzoic Acid	BRL	mg/kg dry	0.41	0.11	1	*8270D	3/3/11 22:42	KC	P1C0040
Benzyl alcohol	BRL	mg/kg dry	0.41	0.10	1	*8270D	3/3/11 22:42	KC	P1C0040
bis(2-Chloroethoxy)methane	BRL	mg/kg dry	0.41	0.11	1	*8270D	3/3/11 22:42	KC	P1C0040
Bis(2-Chloroethyl)ether	BRL	mg/kg dry	0.41	0.11	1	*8270D	3/3/11 22:42	KC	P1C0040
Bis(2-chloroisopropyl)ether	BRL	mg/kg dry	0.41	0.11	1	*8270D	3/3/11 22:42	KC	P1C0040
Bis(2-Ethylhexyl)phthalate	BRL	mg/kg dry	0.41	0.13	1	*8270D	3/3/11 22:42	KC	P1C0040
Butyl benzyl phthalate	BRL	mg/kg dry	0.41	0.12	1	*8270D	3/3/11 22:42	KC	P1C0040
Chrysene	BRL	mg/kg dry	0.41	0.092	1	*8270D	3/3/11 22:42	KC	P1C0040
Dibenzo(a,h)anthracene	BRL	mg/kg dry	0.41	0.095	1	*8270D	3/3/11 22:42	KC	P1C0040
Dibenzofuran	BRL	mg/kg dry	0.41	0.089	1	*8270D	3/3/11 22:42	KC	P1C0040
Diethyl phthalate	BRL	mg/kg dry	0.41	0.10	1	*8270D	3/3/11 22:42	KC	P1C0040
Dimethyl phthalate	BRL	mg/kg dry	0.41	0.095	1	*8270D	3/3/11 22:42	KC	P1C0040
Di-n-butyl phthalate	BRL	mg/kg dry	0.41	0.13	1	*8270D	3/3/11 22:42	KC	P1C0040
Di-n-octyl phthalate	BRL	mg/kg dry	0.41	0.14	1	*8270D	3/3/11 22:42	KC	P1C0040
Fluoranthene	BRL	mg/kg dry	0.41	0.11	1	*8270D	3/3/11 22:42	KC	P1C0040
Fluorene	BRL	mg/kg dry	0.41	0.090	1	*8270D	3/3/11 22:42	KC	P1C0040
Hexachlorobenzene	BRL	mg/kg dry	0.41	0.092	1	*8270D	3/3/11 22:42	KC	P1C0040
Hexachlorobutadiene	BRL	mg/kg dry	0.41	0.10	1	*8270D	3/3/11 22:42	KC	P1C0040
Hexachlorocyclopentadiene	BRL	mg/kg dry	0.41	0.082	1	*8270D	3/3/11 22:42	KC	P1C0040
Hexachloroethane	BRL	mg/kg dry	0.41	0.097	1	*8270D	3/3/11 22:42	KC	P1C0040
Indeno(1,2,3-cd)pyrene	BRL	mg/kg dry	0.41	0.10	1	*8270D	3/3/11 22:42	KC	P1C0040
Isophorone	BRL	mg/kg dry	0.41	0.095	1	*8270D	3/3/11 22:42	KC	P1C0040
Naphthalene	BRL	mg/kg dry	0.41	0.11	1	*8270D	3/3/11 22:42	KC	P1C0040
Nitrobenzene	BRL	mg/kg dry	0.41	0.10	1	*8270D	3/3/11 22:42	KC	P1C0040
N-Nitroso-di-n-propylamine	BRL	mg/kg dry	0.41	0.092	1	*8270D	3/3/11 22:42	KC	P1C0040
N-Nitrosodiphenylamine	BRL	mg/kg dry	0.41	0.10	1	*8270D	3/3/11 22:42	KC	P1C0040
Pentachlorophenol	BRL	mg/kg dry	0.41	0.11	1	*8270D	3/3/11 22:42	KC	P1C0040
Phenanthrene	BRL	mg/kg dry	0.41	0.091	1	*8270D	3/3/11 22:42	KC	P1C0040
Phenol	BRL	mg/kg dry	0.41	0.11	1	*8270D	3/3/11 22:42	KC	P1C0040
Pyrene	BRL	mg/kg dry	0.41	0.10	1	*8270D	3/3/11 22:42	KC	P1C0040

Surrogate	Recovery	Control Limits
2,4,6-Tribromophenol	*97 %*	*34-134*
2-Fluorobiphenyl	*89 %*	*17-122*
2-Fluorophenol	*79 %*	*13-108*
Nitrobenzene-d5	*81 %*	*11-118*
Phenol-d5	*78 %*	*23-109*
Terphenyl-d14	*95 %*	*41-156*

Total Metals

Mercury	**0.042**	**mg/kg dry**	**0.024**	**0.0036**	**1**	***7471B**	**3/2/11 19:06**	**LTB**	**P1C0063**

Hart & Hickman (Charlotte)
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Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-16(2-3)
Prism Sample ID: 1020707-24
Prism Work Order: 1020707
Time Collected: 02/25/11 12:50
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Arsenic	**5.2**	**mg/kg dry**	**0.61**	**0.068**	**1**	***6010C**	**3/1/11 20:09**	**DWR**	**P1C0015**
Barium	**120**	**mg/kg dry**	**0.61**	**0.090**	**1**	***6010C**	**3/1/11 20:09**	**DWR**	**P1C0015**
Cadmium	BRL	mg/kg dry	0.30	0.032	1	*6010C	3/1/11 20:09	DWR	P1C0015
Chromium	**44**	**mg/kg dry**	**0.30**	**0.042**	**1**	***6010C**	**3/1/11 20:09**	**DWR**	**P1C0015**
Lead	**12**	**mg/kg dry**	**0.30**	**0.075**	**1**	***6010C**	**3/1/11 20:09**	**DWR**	**P1C0015**
Selenium	**4.7**	**mg/kg dry**	**0.61**	**0.12**	**1**	***6010C**	**3/1/11 20:09**	**DWR**	**P1C0015**
Silver	BRL	mg/kg dry	0.30	0.031	1	*6010C	3/1/11 20:09	DWR	P1C0015
Volatile Organic Compounds by GC/MS									
1,1,1-Trichloroethane	BRL	mg/kg dry	0.0045	0.00060	1	*8260B	3/6/11 0:35	KLA	P1C0118
1,1,2,2-Tetrachloroethane	BRL	mg/kg dry	0.0045	0.00063	1	*8260B	3/6/11 0:35	KLA	P1C0118
1,1,2-Trichloroethane	BRL	mg/kg dry	0.0045	0.00057	1	*8260B	3/6/11 0:35	KLA	P1C0118
1,1-Dichloroethane	BRL	mg/kg dry	0.0045	0.00042	1	*8260B	3/6/11 0:35	KLA	P1C0118
1,1-Dichloroethylene	BRL	mg/kg dry	0.0045	0.00045	1	*8260B	3/6/11 0:35	KLA	P1C0118
1,1-Dichloropropylene	BRL	mg/kg dry	0.0045	0.00047	1	*8260B	3/6/11 0:35	KLA	P1C0118
1,2,3-Trichlorobenzene	BRL	mg/kg dry	0.0045	0.00086	1	*8260B	3/6/11 0:35	KLA	P1C0118
1,2,3-Trichloropropane	BRL	mg/kg dry	0.0045	0.00049	1	*8260B	3/6/11 0:35	KLA	P1C0118
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.0045	0.00095	1	*8260B	3/6/11 0:35	KLA	P1C0118
1,2,4-Trimethylbenzene	BRL	mg/kg dry	0.0045	0.00088	1	*8260B	3/6/11 0:35	KLA	P1C0118
1,2-Dibromoethane	BRL	mg/kg dry	0.0045	0.00057	1	*8260B	3/6/11 0:35	KLA	P1C0118
1,2-Dichlorobenzene	BRL	mg/kg dry	0.0045	0.00069	1	*8260B	3/6/11 0:35	KLA	P1C0118
1,2-Dichloroethane	BRL	mg/kg dry	0.0045	0.00045	1	*8260B	3/6/11 0:35	KLA	P1C0118
1,2-Dichloropropane	BRL	mg/kg dry	0.0045	0.00047	1	*8260B	3/6/11 0:35	KLA	P1C0118
1,3,5-Trimethylbenzene	BRL	mg/kg dry	0.0045	0.00068	1	*8260B	3/6/11 0:35	KLA	P1C0118
1,3-Dichlorobenzene	BRL	mg/kg dry	0.0045	0.00078	1	*8260B	3/6/11 0:35	KLA	P1C0118
1,3-Dichloropropane	BRL	mg/kg dry	0.0045	0.00043	1	*8260B	3/6/11 0:35	KLA	P1C0118
1,4-Dichlorobenzene	BRL	mg/kg dry	0.0045	0.00075	1	*8260B	3/6/11 0:35	KLA	P1C0118
2,2-Dichloropropane	BRL	mg/kg dry	0.0045	0.00076	1	*8260B	3/6/11 0:35	KLA	P1C0118
2-Chlorotoluene	BRL	mg/kg dry	0.0045	0.00066	1	*8260B	3/6/11 0:35	KLA	P1C0118
4-Chlorotoluene	BRL	mg/kg dry	0.0045	0.00079	1	*8260B	3/6/11 0:35	KLA	P1C0118
4-Isopropyltoluene	BRL	mg/kg dry	0.0045	0.00087	1	*8260B	3/6/11 0:35	KLA	P1C0118
Acetone	BRL	mg/kg dry	0.045	0.0067	1	*8260B	3/6/11 0:35	KLA	P1C0118
Benzene	BRL	mg/kg dry	0.0027	0.00043	1	*8260B	3/6/11 0:35	KLA	P1C0118
Bromobenzene	BRL	mg/kg dry	0.0045	0.00064	1	*8260B	3/6/11 0:35	KLA	P1C0118
Bromochloromethane	BRL	mg/kg dry	0.0045	0.00042	1	*8260B	3/6/11 0:35	KLA	P1C0118
Bromodichloromethane	BRL	mg/kg dry	0.0045	0.00044	1	*8260B	3/6/11 0:35	KLA	P1C0118
Bromoform	BRL	mg/kg dry	0.0045	0.00046	1	*8260B	3/6/11 0:35	KLA	P1C0118
Bromomethane	BRL	mg/kg dry	0.0089	0.00056	1	*8260B	3/6/11 0:35	KLA	P1C0118
Carbon Tetrachloride	BRL	mg/kg dry	0.0045	0.00045	1	*8260B	3/6/11 0:35	KLA	P1C0118
Chlorobenzene	BRL	mg/kg dry	0.0045	0.00065	1	*8260B	3/6/11 0:35	KLA	P1C0118
Chloroethane	BRL	mg/kg dry	0.0089	0.00056	1	*8260B	3/6/11 0:35	KLA	P1C0118
Chloroform	BRL	mg/kg dry	0.0045	0.00054	1	*8260B	3/6/11 0:35	KLA	P1C0118
Chloromethane	BRL	mg/kg dry	0.0045	0.00047	1	*8260B	3/6/11 0:35	KLA	P1C0118
cis-1,2-Dichloroethylene	BRL	mg/kg dry	0.0045	0.00047	1	*8260B	3/6/11 0:35	KLA	P1C0118

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-16(2-3)
Prism Sample ID: 1020707-24
Prism Work Order: 1020707
Time Collected: 02/25/11 12:50
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
cis-1,3-Dichloropropylene	BRL	mg/kg dry	0.0045	0.00047	1	*8260B	3/6/11 0:35	KLA	P1C0118
Dibromochloromethane	BRL	mg/kg dry	0.0045	0.00048	1	*8260B	3/6/11 0:35	KLA	P1C0118
Dichlorodifluoromethane	BRL	mg/kg dry	0.0045	0.00052	1	*8260B	3/6/11 0:35	KLA	P1C0118
Ethylbenzene	BRL	mg/kg dry	0.0045	0.00063	1	*8260B	3/6/11 0:35	KLA	P1C0118
Isopropyl Ether	BRL	mg/kg dry	0.0045	0.00042	1	*8260B	3/6/11 0:35	KLA	P1C0118
Isopropylbenzene (Cumene)	BRL	mg/kg dry	0.0045	0.00068	1	*8260B	3/6/11 0:35	KLA	P1C0118
m,p-Xylenes	BRL	mg/kg dry	0.0089	0.0012	1	*8260B	3/6/11 0:35	KLA	P1C0118
Methyl Butyl Ketone (2-Hexanone)	BRL	mg/kg dry	0.045	0.0026	1	*8260B	3/6/11 0:35	KLA	P1C0118
Methyl Ethyl Ketone (2-Butanone)	BRL	mg/kg dry	0.089	0.0042	1	*8260B	3/6/11 0:35	KLA	P1C0118
Methyl Isobutyl Ketone	BRL	mg/kg dry	0.045	0.00086	1	*8260B	3/6/11 0:35	KLA	P1C0118
Methylene Chloride	BRL	mg/kg dry	0.0045	0.00037	1	*8260B	3/6/11 0:35	KLA	P1C0118
Methyl-tert-Butyl Ether	BRL	mg/kg dry	0.0089	0.00031	1	*8260B	3/6/11 0:35	KLA	P1C0118
Naphthalene	BRL	mg/kg dry	0.0089	0.00086	1	*8260B	3/6/11 0:35	KLA	P1C0118
n-Butylbenzene	BRL	mg/kg dry	0.0045	0.00079	1	*8260B	3/6/11 0:35	KLA	P1C0118
n-Propylbenzene	BRL	mg/kg dry	0.0045	0.00072	1	*8260B	3/6/11 0:35	KLA	P1C0118
o-Xylene	BRL	mg/kg dry	0.0045	0.00060	1	*8260B	3/6/11 0:35	KLA	P1C0118
sec-Butylbenzene	BRL	mg/kg dry	0.0045	0.00085	1	*8260B	3/6/11 0:35	KLA	P1C0118
Styrene	BRL	mg/kg dry	0.0045	0.00071	1	*8260B	3/6/11 0:35	KLA	P1C0118
tert-Butylbenzene	BRL	mg/kg dry	0.0045	0.00073	1	*8260B	3/6/11 0:35	KLA	P1C0118
Tetrachloroethylene	BRL	mg/kg dry	0.0045	0.00065	1	*8260B	3/6/11 0:35	KLA	P1C0118
Toluene	BRL	mg/kg dry	0.0045	0.00057	1	*8260B	3/6/11 0:35	KLA	P1C0118
trans-1,2-Dichloroethylene	BRL	mg/kg dry	0.0045	0.00066	1	*8260B	3/6/11 0:35	KLA	P1C0118
trans-1,3-Dichloropropylene	BRL	mg/kg dry	0.0045	0.00047	1	*8260B	3/6/11 0:35	KLA	P1C0118
Trichloroethylene	BRL	mg/kg dry	0.0045	0.00045	1	*8260B	3/6/11 0:35	KLA	P1C0118
Trichlorofluoromethane	BRL	mg/kg dry	0.0045	0.00050	1	*8260B	3/6/11 0:35	KLA	P1C0118
Vinyl acetate	BRL	mg/kg dry	0.022	0.00065	1	*8260B	3/6/11 0:35	KLA	P1C0118
Vinyl chloride	BRL	mg/kg dry	0.0045	0.00051	1	*8260B	3/6/11 0:35	KLA	P1C0118
Xylenes, total	BRL	mg/kg dry	0.013	0.0018	1	*8260B	3/6/11 0:35	KLA	P1C0118

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*100 %*	*70-130*
Dibromofluoromethane	*102 %*	*84-123*
Toluene-d8	*98 %*	*76-129*

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-17(0-1)
Prism Sample ID: 1020707-25
Prism Work Order: 1020707
Time Collected: 02/25/11 13:50
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	mg/kg	0.050	0.0092	1	*8082A	3/6/11 0:11	JMV	P1C0106
Aroclor 1221	BRL	mg/kg	0.10	0.040	1	*8082A	3/6/11 0:11	JMV	P1C0106
Aroclor 1232	BRL	mg/kg	0.10	0.013	1	*8082A	3/6/11 0:11	JMV	P1C0106
Aroclor 1242	BRL	mg/kg	0.050	0.013	1	*8082A	3/6/11 0:11	JMV	P1C0106
Aroclor 1248	BRL	mg/kg	0.050	0.010	1	*8082A	3/6/11 0:11	JMV	P1C0106
Aroclor 1254	**0.49**	**mg/kg**	**0.25**	**0.062**	**5**	***8082A**	**3/7/11 1:56**	**JMV**	**P1C0106**
Aroclor 1260	BRL	mg/kg	0.050	0.013	1	*8082A	3/6/11 0:11	JMV	P1C0106

Surrogate	Recovery	Control Limits	
Tetrachloro-m-xylene	*96 %*	*36-182*	
Decachlorobiphenyl	*161 %*	*34-182*	

TCLP Extraction by EPA 1311									
TCLP Extraction	Complete	N/A			1	*1311	3/2/11 8:30	LTB	P1C0022
TCLP Extraction	Complete	N/A			1	*1311 ZHE	3/4/11 8:30	CKD	P1C0101
TCLP Metals									
Mercury	BRL	mg/L	0.010	0.000018	1	*7470A	3/3/11 16:53	LTB	P1C0072
Arsenic	BRL	mg/L	0.050	0.0096	1	*6010C	3/3/11 0:27	DWR	P1C0054
Barium	BRL	mg/L	5.0	0.0032	1	*6010C	3/3/11 0:27	DWR	P1C0054
Cadmium	BRL	mg/L	0.025	0.00075	1	*6010C	3/3/11 0:27	DWR	P1C0054
Chromium	BRL	mg/L	0.25	0.0026	1	*6010C	3/3/11 0:27	DWR	P1C0054
Lead	BRL	mg/L	0.050	0.0028	1	*6010C	3/3/11 0:27	DWR	P1C0054
Manganese	**0.36**	**mg/L**	**0.050**	**0.0028**	**1**	***6010C**	**3/3/11 0:27**	**DWR**	**P1C0054**
Selenium	BRL	mg/L	0.10	0.014	1	*6010C	3/3/11 0:27	DWR	P1C0054
Silver	BRL	mg/L	0.25	0.0018	1	*6010C	3/3/11 0:27	DWR	P1C0054
TCLP Semivolatile Organic Compounds by GC/MS									
2,4,5-Trichlorophenol	BRL	mg/L	0.25	0.010	1	*8270D	3/3/11 21:45	KC	P1C0048
2,4,6-Trichlorophenol	BRL	mg/L	0.10	0.011	1	*8270D	3/3/11 21:45	KC	P1C0048
2,4-Dinitrotoluene	BRL	mg/L	0.050	0.0059	1	*8270D	3/3/11 21:45	KC	P1C0048
2-Methylphenol	BRL	mg/L	0.050	0.012	1	*8270D	3/3/11 21:45	KC	P1C0048
3/4-Methylphenol	BRL	mg/L	0.050	0.0098	1	*8270D	3/3/11 21:45	KC	P1C0048
Hexachlorobenzene	BRL	mg/L	0.050	0.0039	1	*8270D	3/3/11 21:45	KC	P1C0048
Hexachlorobutadiene	BRL	mg/L	0.050	0.016	1	*8270D	3/3/11 21:45	KC	P1C0048
Hexachloroethane	BRL	mg/L	0.050	0.018	1	*8270D	3/3/11 21:45	KC	P1C0048
Nitrobenzene	BRL	mg/L	0.050	0.014	1	*8270D	3/3/11 21:45	KC	P1C0048
Pentachlorophenol	BRL	mg/L	0.25	0.0092	1	*8270D	3/3/11 21:45	KC	P1C0048
Pyridine	BRL	mg/L	0.25	0.011	1	*8270D	3/3/11 21:45	KC	P1C0048

Surrogate	Recovery	Control Limits	
2,4,6-Tribromophenol	*80 %*	*26-139*	
2-Fluorobiphenyl	*77 %*	*41-112*	
2-Fluorophenol	*53 %*	*10-48*	*SR*
Nitrobenzene-d5	*71 %*	*34-102*	
Phenol-d5	*26 %*	*10-34*	

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-17(0-1)
Prism Sample ID: 1020707-25
Prism Work Order: 1020707
Time Collected: 02/25/11 13:50
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
			Terphenyl-d14			*103 %*		*31-165*	
TCLP Volatile Organic Compounds by GC/MS									
1,1-Dichloroethylene	BRL	ug/L	35	0.78	10	*8260B	3/4/11 11:17	LMW	P1C0082
1,2-Dichloroethane	BRL	ug/L	25	1.4	10	*8260B	3/4/11 11:17	LMW	P1C0082
1,4-Dichlorobenzene	BRL	ug/L	380	0.68	10	*8260B	3/4/11 11:17	LMW	P1C0082
Benzene	BRL	ug/L	25	0.72	10	*8260B	3/4/11 11:17	LMW	P1C0082
Carbon Tetrachloride	BRL	ug/L	25	1.2	10	*8260B	3/4/11 11:17	LMW	P1C0082
Chlorobenzene	BRL	ug/L	5000	0.61	10	*8260B	3/4/11 11:17	LMW	P1C0082
Chloroform	BRL	ug/L	300	0.89	10	*8260B	3/4/11 11:17	LMW	P1C0082
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	10000	9.0	10	*8260B	3/4/11 11:17	LMW	P1C0082
Tetrachloroethylene	BRL	ug/L	35	0.69	10	*8260B	3/4/11 11:17	LMW	P1C0082
Trichloroethylene	BRL	ug/L	25	0.54	10	*8260B	3/4/11 11:17	LMW	P1C0082
Vinyl chloride	BRL	ug/L	20	1.6	10	*8260B	3/4/11 11:17	LMW	P1C0082

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*96 %*	*80-124*
Dibromofluoromethane	*100 %*	*75-129*
Toluene-d8	*94 %*	*77-123*

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-17(2-3)
Prism Sample ID: 1020707-26
Prism Work Order: 1020707
Time Collected: 02/25/11 14:05
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
General Chemistry Parameters									
% Solids	**80.8**	**% by Weight**	**0.100**	**0.100**	**1**	***SM2540 G**	**3/3/11 15:45**	**JAB**	**P1C0099**
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	mg/kg	0.049	0.0091	1	*8082A	3/6/11 0:53	JMV	P1C0106
Aroclor 1221	BRL	mg/kg	0.099	0.040	1	*8082A	3/6/11 0:53	JMV	P1C0106
Aroclor 1232	BRL	mg/kg	0.099	0.013	1	*8082A	3/6/11 0:53	JMV	P1C0106
Aroclor 1242	BRL	mg/kg	0.049	0.013	1	*8082A	3/6/11 0:53	JMV	P1C0106
Aroclor 1248	BRL	mg/kg	0.049	0.0099	1	*8082A	3/6/11 0:53	JMV	P1C0106
Aroclor 1254	BRL	mg/kg	0.049	0.012	1	*8082A	3/6/11 0:53	JMV	P1C0106
Aroclor 1260	BRL	mg/kg	0.049	0.013	1	*8082A	3/6/11 0:53	JMV	P1C0106
			Surrogate			Recovery		Control Limits	
			Tetrachloro-m-xylene			*87 %*		*36-182*	
			Decachlorobiphenyl			*180 %*		*34-182*	
Semivolatile Organic Compounds by GC/MS									
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.40	0.10	1	*8270D	3/3/11 23:14	KC	P1C0040
1,2-Dichlorobenzene	BRL	mg/kg dry	0.40	0.092	1	*8270D	3/3/11 23:14	KC	P1C0040
1,3-Dichlorobenzene	BRL	mg/kg dry	0.40	0.093	1	*8270D	3/3/11 23:14	KC	P1C0040
1,4-Dichlorobenzene	BRL	mg/kg dry	0.40	0.091	1	*8270D	3/3/11 23:14	KC	P1C0040
2,4,6-Trichlorophenol	BRL	mg/kg dry	0.40	0.098	1	*8270D	3/3/11 23:14	KC	P1C0040
2,4-Dichlorophenol	BRL	mg/kg dry	0.40	0.10	1	*8270D	3/3/11 23:14	KC	P1C0040
2,4-Dimethylphenol	BRL	mg/kg dry	0.40	0.10	1	*8270D	3/3/11 23:14	KC	P1C0040
2,4-Dinitrophenol	BRL	mg/kg dry	0.40	0.063	1	*8270D	3/3/11 23:14	KC	P1C0040
2,4-Dinitrotoluene	BRL	mg/kg dry	0.40	0.097	1	*8270D	3/3/11 23:14	KC	P1C0040
2,6-Dinitrotoluene	BRL	mg/kg dry	0.40	0.084	1	*8270D	3/3/11 23:14	KC	P1C0040
2-Chloronaphthalene	BRL	mg/kg dry	0.40	0.096	1	*8270D	3/3/11 23:14	KC	P1C0040
2-Chlorophenol	BRL	mg/kg dry	0.40	0.11	1	*8270D	3/3/11 23:14	KC	P1C0040
2-Methylnaphthalene	BRL	mg/kg dry	0.40	0.12	1	*8270D	3/3/11 23:14	KC	P1C0040
2-Methylphenol	BRL	mg/kg dry	0.40	0.10	1	*8270D	3/3/11 23:14	KC	P1C0040
2-Nitrophenol	BRL	mg/kg dry	0.40	0.091	1	*8270D	3/3/11 23:14	KC	P1C0040
3,3'-Dichlorobenzidine	BRL	mg/kg dry	0.40	0.099	1	*8270D	3/3/11 23:14	KC	P1C0040
3/4-Methylphenol	BRL	mg/kg dry	0.40	0.10	1	*8270D	3/3/11 23:14	KC	P1C0040
4,6-Dinitro-2-methylphenol	BRL	mg/kg dry	0.40	0.065	1	*8270D	3/3/11 23:14	KC	P1C0040
4-Bromophenyl phenyl ether	BRL	mg/kg dry	0.40	0.089	1	*8270D	3/3/11 23:14	KC	P1C0040
4-Chloro-3-methylphenol	BRL	mg/kg dry	0.40	0.092	1	*8270D	3/3/11 23:14	KC	P1C0040
4-Chloroaniline	BRL	mg/kg dry	0.40	0.082	1	*8270D	3/3/11 23:14	KC	P1C0040
4-Chlorophenyl phenyl ether	BRL	mg/kg dry	0.40	0.080	1	*8270D	3/3/11 23:14	KC	P1C0040
4-Nitrophenol	BRL	mg/kg dry	0.40	0.055	1	*8270D	3/3/11 23:14	KC	P1C0040
Acenaphthene	BRL	mg/kg dry	0.40	0.087	1	*8270D	3/3/11 23:14	KC	P1C0040
Acenaphthylene	BRL	mg/kg dry	0.40	0.092	1	*8270D	3/3/11 23:14	KC	P1C0040
Anthracene	BRL	mg/kg dry	0.40	0.092	1	*8270D	3/3/11 23:14	KC	P1C0040
Azobenzene	BRL	mg/kg dry	0.40	0.090	1	*8270D	3/3/11 23:14	KC	P1C0040
Benzo(a)anthracene	BRL	mg/kg dry	0.40	0.099	1	*8270D	3/3/11 23:14	KC	P1C0040

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-17(2-3)
Prism Sample ID: 1020707-26
Prism Work Order: 1020707
Time Collected: 02/25/11 14:05
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Benzo(a)pyrene	BRL	mg/kg dry	0.40	0.054	1	*8270D	3/3/11 23:14	KC	P1C0040
Benzo(b)fluoranthene	BRL	mg/kg dry	0.40	0.084	1	*8270D	3/3/11 23:14	KC	P1C0040
Benzo(g,h,i)perylene	BRL	mg/kg dry	0.40	0.073	1	*8270D	3/3/11 23:14	KC	P1C0040
Benzo(k)fluoranthene	BRL	mg/kg dry	0.40	0.11	1	*8270D	3/3/11 23:14	KC	P1C0040
Benzoic Acid	BRL	mg/kg dry	0.40	0.10	1	*8270D	3/3/11 23:14	KC	P1C0040
Benzyl alcohol	BRL	mg/kg dry	0.40	0.10	1	*8270D	3/3/11 23:14	KC	P1C0040
bis(2-Chloroethoxy)methane	BRL	mg/kg dry	0.40	0.11	1	*8270D	3/3/11 23:14	KC	P1C0040
Bis(2-Chloroethyl)ether	BRL	mg/kg dry	0.40	0.11	1	*8270D	3/3/11 23:14	KC	P1C0040
Bis(2-chloroisopropyl)ether	BRL	mg/kg dry	0.40	0.11	1	*8270D	3/3/11 23:14	KC	P1C0040
Bis(2-Ethylhexyl)phthalate	BRL	mg/kg dry	0.40	0.13	1	*8270D	3/3/11 23:14	KC	P1C0040
Butyl benzyl phthalate	BRL	mg/kg dry	0.40	0.12	1	*8270D	3/3/11 23:14	KC	P1C0040
Chrysene	BRL	mg/kg dry	0.40	0.090	1	*8270D	3/3/11 23:14	KC	P1C0040
Dibenzo(a,h)anthracene	BRL	mg/kg dry	0.40	0.093	1	*8270D	3/3/11 23:14	KC	P1C0040
Dibenzofuran	BRL	mg/kg dry	0.40	0.087	1	*8270D	3/3/11 23:14	KC	P1C0040
Diethyl phthalate	BRL	mg/kg dry	0.40	0.10	1	*8270D	3/3/11 23:14	KC	P1C0040
Dimethyl phthalate	BRL	mg/kg dry	0.40	0.093	1	*8270D	3/3/11 23:14	KC	P1C0040
Di-n-butyl phthalate	BRL	mg/kg dry	0.40	0.13	1	*8270D	3/3/11 23:14	KC	P1C0040
Di-n-octyl phthalate	BRL	mg/kg dry	0.40	0.13	1	*8270D	3/3/11 23:14	KC	P1C0040
Fluoranthene	BRL	mg/kg dry	0.40	0.11	1	*8270D	3/3/11 23:14	KC	P1C0040
Fluorene	BRL	mg/kg dry	0.40	0.088	1	*8270D	3/3/11 23:14	KC	P1C0040
Hexachlorobenzene	BRL	mg/kg dry	0.40	0.090	1	*8270D	3/3/11 23:14	KC	P1C0040
Hexachlorobutadiene	BRL	mg/kg dry	0.40	0.10	1	*8270D	3/3/11 23:14	KC	P1C0040
Hexachlorocyclopentadiene	BRL	mg/kg dry	0.40	0.080	1	*8270D	3/3/11 23:14	KC	P1C0040
Hexachloroethane	BRL	mg/kg dry	0.40	0.095	1	*8270D	3/3/11 23:14	KC	P1C0040
Indeno(1,2,3-cd)pyrene	BRL	mg/kg dry	0.40	0.10	1	*8270D	3/3/11 23:14	KC	P1C0040
Isophorone	BRL	mg/kg dry	0.40	0.093	1	*8270D	3/3/11 23:14	KC	P1C0040
Naphthalene	BRL	mg/kg dry	0.40	0.11	1	*8270D	3/3/11 23:14	KC	P1C0040
Nitrobenzene	BRL	mg/kg dry	0.40	0.10	1	*8270D	3/3/11 23:14	KC	P1C0040
N-Nitroso-di-n-propylamine	BRL	mg/kg dry	0.40	0.090	1	*8270D	3/3/11 23:14	KC	P1C0040
N-Nitrosodiphenylamine	BRL	mg/kg dry	0.40	0.098	1	*8270D	3/3/11 23:14	KC	P1C0040
Pentachlorophenol	BRL	mg/kg dry	0.40	0.11	1	*8270D	3/3/11 23:14	KC	P1C0040
Phenanthrene	BRL	mg/kg dry	0.40	0.089	1	*8270D	3/3/11 23:14	KC	P1C0040
Phenol	BRL	mg/kg dry	0.40	0.11	1	*8270D	3/3/11 23:14	KC	P1C0040
Pyrene	BRL	mg/kg dry	0.40	0.098	1	*8270D	3/3/11 23:14	KC	P1C0040

Surrogate	Recovery	Control Limits
2,4,6-Tribromophenol	*86 %*	*34-134*
2-Fluorobiphenyl	*87 %*	*17-122*
2-Fluorophenol	*80 %*	*13-108*
Nitrobenzene-d5	*82 %*	*11-118*
Phenol-d5	*78 %*	*23-109*
Terphenyl-d14	*93 %*	*41-156*

Total Metals

Mercury	**0.17**	**mg/kg dry**	**0.027**	**0.0039**	**1**	***7471B**	**3/2/11 19:20**	**LTB**	**P1C0063**

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-17(2-3)
Prism Sample ID: 1020707-26
Prism Work Order: 1020707
Time Collected: 02/25/11 14:05
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Arsenic	**5.5**	**mg/kg dry**	**0.63**	**0.071**	**1**	***6010C**	**3/1/11 20:18**	**DWR**	**P1C0015**
Barium	**65**	**mg/kg dry**	**0.63**	**0.094**	**1**	***6010C**	**3/1/11 20:18**	**DWR**	**P1C0015**
Cadmium	BRL	mg/kg dry	0.32	0.033	1	*6010C	3/1/11 20:18	DWR	P1C0015
Chromium	**49**	**mg/kg dry**	**0.32**	**0.043**	**1**	***6010C**	**3/1/11 20:18**	**DWR**	**P1C0015**
Lead	**15**	**mg/kg dry**	**0.32**	**0.078**	**1**	***6010C**	**3/1/11 20:18**	**DWR**	**P1C0015**
Manganese	**930 E**	**mg/kg dry**	**0.32**	**0.030**	**1**	***6010C**	**3/1/11 20:18**	**DWR**	**P1C0015**
Selenium	**5.1**	**mg/kg dry**	**0.63**	**0.13**	**1**	***6010C**	**3/1/11 20:18**	**DWR**	**P1C0015**
Silver	BRL	mg/kg dry	0.32	0.032	1	*6010C	3/1/11 20:18	DWR	P1C0015
Volatile Organic Compounds by GC/MS									
1,1,1-Trichloroethane	BRL	mg/kg dry	0.0041	0.00055	1	*8260B	3/6/11 1:08	KLA	P1C0118
1,1,2,2-Tetrachloroethane	BRL	mg/kg dry	0.0041	0.00058	1	*8260B	3/6/11 1:08	KLA	P1C0118
1,1,2-Trichloroethane	BRL	mg/kg dry	0.0041	0.00053	1	*8260B	3/6/11 1:08	KLA	P1C0118
1,1-Dichloroethane	BRL	mg/kg dry	0.0041	0.00039	1	*8260B	3/6/11 1:08	KLA	P1C0118
1,1-Dichloroethylene	BRL	mg/kg dry	0.0041	0.00042	1	*8260B	3/6/11 1:08	KLA	P1C0118
1,1-Dichloropropylene	BRL	mg/kg dry	0.0041	0.00043	1	*8260B	3/6/11 1:08	KLA	P1C0118
1,2,3-Trichlorobenzene	BRL	mg/kg dry	0.0041	0.00079	1	*8260B	3/6/11 1:08	KLA	P1C0118
1,2,3-Trichloropropane	BRL	mg/kg dry	0.0041	0.00045	1	*8260B	3/6/11 1:08	KLA	P1C0118
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.0041	0.00087	1	*8260B	3/6/11 1:08	KLA	P1C0118
1,2,4-Trimethylbenzene	BRL	mg/kg dry	0.0041	0.00081	1	*8260B	3/6/11 1:08	KLA	P1C0118
1,2-Dibromoethane	BRL	mg/kg dry	0.0041	0.00053	1	*8260B	3/6/11 1:08	KLA	P1C0118
1,2-Dichlorobenzene	BRL	mg/kg dry	0.0041	0.00063	1	*8260B	3/6/11 1:08	KLA	P1C0118
1,2-Dichloroethane	BRL	mg/kg dry	0.0041	0.00041	1	*8260B	3/6/11 1:08	KLA	P1C0118
1,2-Dichloropropane	BRL	mg/kg dry	0.0041	0.00043	1	*8260B	3/6/11 1:08	KLA	P1C0118
1,3,5-Trimethylbenzene	BRL	mg/kg dry	0.0041	0.00062	1	*8260B	3/6/11 1:08	KLA	P1C0118
1,3-Dichlorobenzene	BRL	mg/kg dry	0.0041	0.00072	1	*8260B	3/6/11 1:08	KLA	P1C0118
1,3-Dichloropropane	BRL	mg/kg dry	0.0041	0.00040	1	*8260B	3/6/11 1:08	KLA	P1C0118
1,4-Dichlorobenzene	BRL	mg/kg dry	0.0041	0.00070	1	*8260B	3/6/11 1:08	KLA	P1C0118
2,2-Dichloropropane	BRL	mg/kg dry	0.0041	0.00070	1	*8260B	3/6/11 1:08	KLA	P1C0118
2-Chlorotoluene	BRL	mg/kg dry	0.0041	0.00061	1	*8260B	3/6/11 1:08	KLA	P1C0118
4-Chlorotoluene	BRL	mg/kg dry	0.0041	0.00073	1	*8260B	3/6/11 1:08	KLA	P1C0118
4-Isopropyltoluene	BRL	mg/kg dry	0.0041	0.00081	1	*8260B	3/6/11 1:08	KLA	P1C0118
Acetone	BRL	mg/kg dry	0.041	0.0061	1	*8260B	3/6/11 1:08	KLA	P1C0118
Benzene	BRL	mg/kg dry	0.0025	0.00040	1	*8260B	3/6/11 1:08	KLA	P1C0118
Bromobenzene	BRL	mg/kg dry	0.0041	0.00059	1	*8260B	3/6/11 1:08	KLA	P1C0118
Bromochloromethane	BRL	mg/kg dry	0.0041	0.00038	1	*8260B	3/6/11 1:08	KLA	P1C0118
Bromodichloromethane	BRL	mg/kg dry	0.0041	0.00041	1	*8260B	3/6/11 1:08	KLA	P1C0118
Bromoform	BRL	mg/kg dry	0.0041	0.00043	1	*8260B	3/6/11 1:08	KLA	P1C0118
Bromomethane	BRL	mg/kg dry	0.0082	0.00052	1	*8260B	3/6/11 1:08	KLA	P1C0118
Carbon Tetrachloride	BRL	mg/kg dry	0.0041	0.00041	1	*8260B	3/6/11 1:08	KLA	P1C0118
Chlorobenzene	BRL	mg/kg dry	0.0041	0.00060	1	*8260B	3/6/11 1:08	KLA	P1C0118
Chloroethane	BRL	mg/kg dry	0.0082	0.00052	1	*8260B	3/6/11 1:08	KLA	P1C0118
Chloroform	BRL	mg/kg dry	0.0041	0.00050	1	*8260B	3/6/11 1:08	KLA	P1C0118
Chloromethane	BRL	mg/kg dry	0.0041	0.00044	1	*8260B	3/6/11 1:08	KLA	P1C0118

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-17(2-3)
Prism Sample ID: 1020707-26
Prism Work Order: 1020707
Time Collected: 02/25/11 14:05
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
cis-1,2-Dichloroethylene	BRL	mg/kg dry	0.0041	0.00043	1	*8260B	3/6/11 1:08	KLA	P1C0118
cis-1,3-Dichloropropylene	BRL	mg/kg dry	0.0041	0.00043	1	*8260B	3/6/11 1:08	KLA	P1C0118
Dibromochloromethane	BRL	mg/kg dry	0.0041	0.00045	1	*8260B	3/6/11 1:08	KLA	P1C0118
Dichlorodifluoromethane	BRL	mg/kg dry	0.0041	0.00048	1	*8260B	3/6/11 1:08	KLA	P1C0118
Ethylbenzene	BRL	mg/kg dry	0.0041	0.00058	1	*8260B	3/6/11 1:08	KLA	P1C0118
Isopropyl Ether	BRL	mg/kg dry	0.0041	0.00039	1	*8260B	3/6/11 1:08	KLA	P1C0118
Isopropylbenzene (Cumene)	BRL	mg/kg dry	0.0041	0.00062	1	*8260B	3/6/11 1:08	KLA	P1C0118
m,p-Xylenes	BRL	mg/kg dry	0.0082	0.0011	1	*8260B	3/6/11 1:08	KLA	P1C0118
Methyl Butyl Ketone (2-Hexanone)	BRL	mg/kg dry	0.041	0.0024	1	*8260B	3/6/11 1:08	KLA	P1C0118
Methyl Ethyl Ketone (2-Butanone)	BRL	mg/kg dry	0.082	0.0039	1	*8260B	3/6/11 1:08	KLA	P1C0118
Methyl Isobutyl Ketone	BRL	mg/kg dry	0.041	0.00079	1	*8260B	3/6/11 1:08	KLA	P1C0118
Methylene Chloride	BRL	mg/kg dry	0.0041	0.00034	1	*8260B	3/6/11 1:08	KLA	P1C0118
Methyl-tert-Butyl Ether	BRL	mg/kg dry	0.0082	0.00028	1	*8260B	3/6/11 1:08	KLA	P1C0118
Naphthalene	BRL	mg/kg dry	0.0082	0.00079	1	*8260B	3/6/11 1:08	KLA	P1C0118
n-Butylbenzene	BRL	mg/kg dry	0.0041	0.00073	1	*8260B	3/6/11 1:08	KLA	P1C0118
n-Propylbenzene	BRL	mg/kg dry	0.0041	0.00067	1	*8260B	3/6/11 1:08	KLA	P1C0118
o-Xylene	BRL	mg/kg dry	0.0041	0.00055	1	*8260B	3/6/11 1:08	KLA	P1C0118
sec-Butylbenzene	BRL	mg/kg dry	0.0041	0.00079	1	*8260B	3/6/11 1:08	KLA	P1C0118
Styrene	BRL	mg/kg dry	0.0041	0.00066	1	*8260B	3/6/11 1:08	KLA	P1C0118
tert-Butylbenzene	BRL	mg/kg dry	0.0041	0.00067	1	*8260B	3/6/11 1:08	KLA	P1C0118
Tetrachloroethylene	BRL	mg/kg dry	0.0041	0.00060	1	*8260B	3/6/11 1:08	KLA	P1C0118
Toluene	BRL	mg/kg dry	0.0041	0.00053	1	*8260B	3/6/11 1:08	KLA	P1C0118
trans-1,2-Dichloroethylene	BRL	mg/kg dry	0.0041	0.00061	1	*8260B	3/6/11 1:08	KLA	P1C0118
trans-1,3-Dichloropropylene	BRL	mg/kg dry	0.0041	0.00043	1	*8260B	3/6/11 1:08	KLA	P1C0118
Trichloroethylene	BRL	mg/kg dry	0.0041	0.00042	1	*8260B	3/6/11 1:08	KLA	P1C0118
Trichlorofluoromethane	BRL	mg/kg dry	0.0041	0.00046	1	*8260B	3/6/11 1:08	KLA	P1C0118
Vinyl acetate	BRL	mg/kg dry	0.021	0.00060	1	*8260B	3/6/11 1:08	KLA	P1C0118
Vinyl chloride	BRL	mg/kg dry	0.0041	0.00047	1	*8260B	3/6/11 1:08	KLA	P1C0118
Xylenes, total	BRL	mg/kg dry	0.012	0.0017	1	*8260B	3/6/11 1:08	KLA	P1C0118

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*98 %*	*70-130*
Dibromofluoromethane	*105 %*	*84-123*
Toluene-d8	*98 %*	*76-129*

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-18(0-1)
Prism Sample ID: 1020707-27
Prism Work Order: 1020707
Time Collected: 02/25/11 14:50
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	mg/kg	0.50	0.092	10	*8082A	3/7/11 3:19	JMV	P1C0106
Aroclor 1221	BRL	mg/kg	0.99	0.40	10	*8082A	3/7/11 3:19	JMV	P1C0106
Aroclor 1232	BRL	mg/kg	0.99	0.13	10	*8082A	3/7/11 3:19	JMV	P1C0106
Aroclor 1242	BRL	mg/kg	0.50	0.13	10	*8082A	3/7/11 3:19	JMV	P1C0106
Aroclor 1248	**11**	**mg/kg**	**2.5**	**0.50**	**50**	***8082A**	**3/7/11 4:01**	**JMV**	**P1C0106**
Aroclor 1254	**8.8**	**mg/kg**	**2.5**	**0.62**	**50**	***8082A**	**3/7/11 4:01**	**JMV**	**P1C0106**
Aroclor 1260	**2.1**	**mg/kg**	**0.50**	**0.13**	**10**	***8082A**	**3/7/11 3:19**	**JMV**	**P1C0106**

Surrogate	Recovery	Control Limits	
Tetrachloro-m-xylene	*0 %*	*36-182*	*DO*
Decachlorobiphenyl	*0 %*	*34-182*	*DO*

TCLP Extraction by EPA 1311									
TCLP Extraction	Complete	N/A			1	*1311	3/2/11 8:30	LTB	P1C0022
TCLP Extraction	Complete	N/A			1	*1311 ZHE	3/4/11 8:30	CKD	P1C0101
TCLP Metals									
Mercury	BRL	mg/L	0.010	0.000018	1	*7470A	3/3/11 16:57	LTB	P1C0072
Arsenic	BRL	mg/L	0.050	0.0096	1	*6010C	3/3/11 0:36	DWR	P1C0054
Barium	BRL	mg/L	5.0	0.0032	1	*6010C	3/3/11 0:36	DWR	P1C0054
Cadmium	**0.14**	**mg/L**	**0.025**	**0.00075**	**1**	***6010C**	**3/3/11 0:36**	**DWR**	**P1C0054**
Chromium	BRL	mg/L	0.25	0.0026	1	*6010C	3/3/11 0:36	DWR	P1C0054
Lead	**0.42**	**mg/L**	**0.050**	**0.0028**	**1**	***6010C**	**3/3/11 0:36**	**DWR**	**P1C0054**
Selenium	BRL	mg/L	0.10	0.014	1	*6010C	3/3/11 0:36	DWR	P1C0054
Silver	BRL	mg/L	0.25	0.0018	1	*6010C	3/3/11 0:36	DWR	P1C0054
TCLP Semivolatile Organic Compounds by GC/MS									
2,4,5-Trichlorophenol	BRL	mg/L	0.25	0.010	1	*8270D	3/3/11 22:20	KC	P1C0048
2,4,6-Trichlorophenol	BRL	mg/L	0.10	0.011	1	*8270D	3/3/11 22:20	KC	P1C0048
2,4-Dinitrotoluene	BRL	mg/L	0.050	0.0059	1	*8270D	3/3/11 22:20	KC	P1C0048
2-Methylphenol	BRL	mg/L	0.050	0.012	1	*8270D	3/3/11 22:20	KC	P1C0048
3/4-Methylphenol	BRL	mg/L	0.050	0.0098	1	*8270D	3/3/11 22:20	KC	P1C0048
Hexachlorobenzene	BRL	mg/L	0.050	0.0039	1	*8270D	3/3/11 22:20	KC	P1C0048
Hexachlorobutadiene	BRL	mg/L	0.050	0.016	1	*8270D	3/3/11 22:20	KC	P1C0048
Hexachloroethane	BRL	mg/L	0.050	0.018	1	*8270D	3/3/11 22:20	KC	P1C0048
Nitrobenzene	BRL	mg/L	0.050	0.014	1	*8270D	3/3/11 22:20	KC	P1C0048
Pentachlorophenol	BRL	mg/L	0.25	0.0092	1	*8270D	3/3/11 22:20	KC	P1C0048
Pyridine	BRL	mg/L	0.25	0.011	1	*8270D	3/3/11 22:20	KC	P1C0048

Surrogate	Recovery	Control Limits	
2,4,6-Tribromophenol	*82 %*	*26-139*	
2-Fluorobiphenyl	*75 %*	*41-112*	
2-Fluorophenol	*49 %*	*10-48*	*SR*
Nitrobenzene-d5	*68 %*	*34-102*	
Phenol-d5	*25 %*	*10-34*	
Terphenyl-d14	*107 %*	*31-165*	

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-18(0-1)
Prism Sample ID: 1020707-27
Prism Work Order: 1020707
Time Collected: 02/25/11 14:50
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
TCLP Volatile Organic Compounds by GC/MS									
1,1-Dichloroethylene	BRL	ug/L	35	0.78	10	*8260B	3/4/11 11:43	LMW	P1C0082
1,2-Dichloroethane	BRL	ug/L	25	1.4	10	*8260B	3/4/11 11:43	LMW	P1C0082
1,4-Dichlorobenzene	BRL	ug/L	380	0.68	10	*8260B	3/4/11 11:43	LMW	P1C0082
Benzene	BRL	ug/L	25	0.72	10	*8260B	3/4/11 11:43	LMW	P1C0082
Carbon Tetrachloride	BRL	ug/L	25	1.2	10	*8260B	3/4/11 11:43	LMW	P1C0082
Chlorobenzene	BRL	ug/L	5000	0.61	10	*8260B	3/4/11 11:43	LMW	P1C0082
Chloroform	BRL	ug/L	300	0.89	10	*8260B	3/4/11 11:43	LMW	P1C0082
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	10000	9.0	10	*8260B	3/4/11 11:43	LMW	P1C0082
Tetrachloroethylene	BRL	ug/L	35	0.69	10	*8260B	3/4/11 11:43	LMW	P1C0082
Trichloroethylene	BRL	ug/L	25	0.54	10	*8260B	3/4/11 11:43	LMW	P1C0082
Vinyl chloride	BRL	ug/L	20	1.6	10	*8260B	3/4/11 11:43	LMW	P1C0082

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*95 %*	*80-124*
Dibromofluoromethane	*98 %*	*75-129*
Toluene-d8	*92 %*	*77-123*

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Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-18(2-3)
Prism Sample ID: 1020707-28
Prism Work Order: 1020707
Time Collected: 02/25/11 15:00
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Diesel Range Organics by GC/FID									
Diesel Range Organics	**180**	**mg/kg dry**	**8.8**	**1.4**	**1**	***8015C**	**3/3/11 15:34**	**JMV**	**P1C0033**
			Surrogate			Recovery		Control Limits	
			o-Terphenyl			*84 %*		*49-124*	
Gasoline Range Organics by GC/FID									
Gasoline Range Organics	BRL	mg/kg dry	4.8	0.62	50	*8015C	3/2/11 22:07	HPE	P1C0056
			Surrogate			Recovery		Control Limits	
			a,a,a-Trifluorotoluene			*79 %*		*55-129*	
General Chemistry Parameters									
% Solids	**79.3**	**% by Weight**	**0.100**	**0.100**	**1**	***SM2540 G**	**3/3/11 15:45**	**JAB**	**P1C0099**
Oil & Grease (HEM)	**150000**	**mg/kg dry**	**50**	**15**	**1**	***9071B**	**3/4/11 14:06**	**GRR**	**P1C0074**
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	mg/kg	0.049	0.0091	1	*8082A	3/6/11 1:35	JMV	P1C0106
Aroclor 1221	BRL	mg/kg	0.099	0.039	1	*8082A	3/6/11 1:35	JMV	P1C0106
Aroclor 1232	BRL	mg/kg	0.099	0.013	1	*8082A	3/6/11 1:35	JMV	P1C0106
Aroclor 1242	BRL	mg/kg	0.049	0.013	1	*8082A	3/6/11 1:35	JMV	P1C0106
Aroclor 1248	BRL	mg/kg	0.049	0.0099	1	*8082A	3/6/11 1:35	JMV	P1C0106
Aroclor 1254	BRL	mg/kg	0.049	0.012	1	*8082A	3/6/11 1:35	JMV	P1C0106
Aroclor 1260	BRL	mg/kg	0.049	0.013	1	*8082A	3/6/11 1:35	JMV	P1C0106
			Surrogate			Recovery		Control Limits	
			Tetrachloro-m-xylene			*121 %*		*36-182*	
			Decachlorobiphenyl			*170 %*		*34-182*	
Semivolatile Organic Compounds by GC/MS									
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.42	0.11	1	*8270D	3/5/11 15:22	KC	P1C0040
1,2-Dichlorobenzene	BRL	mg/kg dry	0.42	0.096	1	*8270D	3/5/11 15:22	KC	P1C0040
1,3-Dichlorobenzene	BRL	mg/kg dry	0.42	0.096	1	*8270D	3/5/11 15:22	KC	P1C0040
1,4-Dichlorobenzene	BRL	mg/kg dry	0.42	0.094	1	*8270D	3/5/11 15:22	KC	P1C0040
2,4,6-Trichlorophenol	BRL	mg/kg dry	0.42	0.10	1	*8270D	3/5/11 15:22	KC	P1C0040
2,4-Dichlorophenol	BRL	mg/kg dry	0.42	0.11	1	*8270D	3/5/11 15:22	KC	P1C0040
2,4-Dimethylphenol	BRL	mg/kg dry	0.42	0.11	1	*8270D	3/5/11 15:22	KC	P1C0040
2,4-Dinitrophenol	BRL	mg/kg dry	0.42	0.065	1	*8270D	3/5/11 15:22	KC	P1C0040
2,4-Dinitrotoluene	BRL	mg/kg dry	0.42	0.10	1	*8270D	3/5/11 15:22	KC	P1C0040
2,6-Dinitrotoluene	BRL	mg/kg dry	0.42	0.086	1	*8270D	3/5/11 15:22	KC	P1C0040
2-Chloronaphthalene	BRL	mg/kg dry	0.42	0.10	1	*8270D	3/5/11 15:22	KC	P1C0040
2-Chlorophenol	BRL	mg/kg dry	0.42	0.11	1	*8270D	3/5/11 15:22	KC	P1C0040
2-Methylnaphthalene	BRL	mg/kg dry	0.42	0.13	1	*8270D	3/5/11 15:22	KC	P1C0040
2-Methylphenol	BRL	mg/kg dry	0.42	0.10	1	*8270D	3/5/11 15:22	KC	P1C0040
2-Nitrophenol	BRL	mg/kg dry	0.42	0.095	1	*8270D	3/5/11 15:22	KC	P1C0040
3,3'-Dichlorobenzidine	BRL	mg/kg dry	0.42	0.10	1	*8270D	3/5/11 15:22	KC	P1C0040
3/4-Methylphenol	BRL	mg/kg dry	0.42	0.10	1	*8270D	3/5/11 15:22	KC	P1C0040
4,6-Dinitro-2-methylphenol	BRL	mg/kg dry	0.42	0.067	1	*8270D	3/5/11 15:22	KC	P1C0040

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Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-18(2-3)
Prism Sample ID: 1020707-28
Prism Work Order: 1020707
Time Collected: 02/25/11 15:00
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
4-Bromophenyl phenyl ether	BRL	mg/kg dry	0.42	0.092	1	*8270D	3/5/11 15:22	KC	P1C0040
4-Chloro-3-methylphenol	BRL	mg/kg dry	0.42	0.095	1	*8270D	3/5/11 15:22	KC	P1C0040
4-Chloroaniline	BRL	mg/kg dry	0.42	0.085	1	*8270D	3/5/11 15:22	KC	P1C0040
4-Chlorophenyl phenyl ether	BRL	mg/kg dry	0.42	0.082	1	*8270D	3/5/11 15:22	KC	P1C0040
4-Nitrophenol	BRL	mg/kg dry	0.42	0.057	1	*8270D	3/5/11 15:22	KC	P1C0040
Acenaphthene	BRL	mg/kg dry	0.42	0.090	1	*8270D	3/5/11 15:22	KC	P1C0040
Acenaphthylene	BRL	mg/kg dry	0.42	0.095	1	*8270D	3/5/11 15:22	KC	P1C0040
Anthracene	BRL	mg/kg dry	0.42	0.095	1	*8270D	3/5/11 15:22	KC	P1C0040
Azobenzene	BRL	mg/kg dry	0.42	0.093	1	*8270D	3/5/11 15:22	KC	P1C0040
Benzo(a)anthracene	BRL	mg/kg dry	0.42	0.10	1	*8270D	3/5/11 15:22	KC	P1C0040
Benzo(a)pyrene	BRL	mg/kg dry	0.42	0.055	1	*8270D	3/5/11 15:22	KC	P1C0040
Benzo(b)fluoranthene	BRL	mg/kg dry	0.42	0.087	1	*8270D	3/5/11 15:22	KC	P1C0040
Benzo(g,h,i)perylene	BRL	mg/kg dry	0.42	0.075	1	*8270D	3/5/11 15:22	KC	P1C0040
Benzo(k)fluoranthene	BRL	mg/kg dry	0.42	0.11	1	*8270D	3/5/11 15:22	KC	P1C0040
Benzoic Acid	BRL	mg/kg dry	0.42	0.11	1	*8270D	3/5/11 15:22	KC	P1C0040
Benzyl alcohol	BRL	mg/kg dry	0.42	0.10	1	*8270D	3/5/11 15:22	KC	P1C0040
bis(2-Chloroethoxy)methane	BRL	mg/kg dry	0.42	0.11	1	*8270D	3/5/11 15:22	KC	P1C0040
Bis(2-Chloroethyl)ether	BRL	mg/kg dry	0.42	0.11	1	*8270D	3/5/11 15:22	KC	P1C0040
Bis(2-chloroisopropyl)ether	BRL	mg/kg dry	0.42	0.11	1	*8270D	3/5/11 15:22	KC	P1C0040
Bis(2-Ethylhexyl)phthalate	**0.65**	**mg/kg dry**	**0.42**	**0.13**	**1**	***8270D**	**3/5/11 15:22**	**KC**	**P1C0040**
Butyl benzyl phthalate	BRL	mg/kg dry	0.42	0.12	1	*8270D	3/5/11 15:22	KC	P1C0040
Chrysene	BRL	mg/kg dry	0.42	0.093	1	*8270D	3/5/11 15:22	KC	P1C0040
Dibenzo(a,h)anthracene	BRL	mg/kg dry	0.42	0.097	1	*8270D	3/5/11 15:22	KC	P1C0040
Dibenzofuran	BRL	mg/kg dry	0.42	0.090	1	*8270D	3/5/11 15:22	KC	P1C0040
Diethyl phthalate	BRL	mg/kg dry	0.42	0.10	1	*8270D	3/5/11 15:22	KC	P1C0040
Dimethyl phthalate	BRL	mg/kg dry	0.42	0.096	1	*8270D	3/5/11 15:22	KC	P1C0040
Di-n-butyl phthalate	BRL	mg/kg dry	0.42	0.14	1	*8270D	3/5/11 15:22	KC	P1C0040
Di-n-octyl phthalate	BRL	mg/kg dry	0.42	0.14	1	*8270D	3/5/11 15:22	KC	P1C0040
Fluoranthene	BRL	mg/kg dry	0.42	0.11	1	*8270D	3/5/11 15:22	KC	P1C0040
Fluorene	BRL	mg/kg dry	0.42	0.091	1	*8270D	3/5/11 15:22	KC	P1C0040
Hexachlorobenzene	BRL	mg/kg dry	0.42	0.093	1	*8270D	3/5/11 15:22	KC	P1C0040
Hexachlorobutadiene	BRL	mg/kg dry	0.42	0.11	1	*8270D	3/5/11 15:22	KC	P1C0040
Hexachlorocyclopentadiene	BRL	mg/kg dry	0.42	0.083	1	*8270D	3/5/11 15:22	KC	P1C0040
Hexachloroethane	BRL	mg/kg dry	0.42	0.098	1	*8270D	3/5/11 15:22	KC	P1C0040
Indeno(1,2,3-cd)pyrene	BRL	mg/kg dry	0.42	0.10	1	*8270D	3/5/11 15:22	KC	P1C0040
Isophorone	BRL	mg/kg dry	0.42	0.096	1	*8270D	3/5/11 15:22	KC	P1C0040
Naphthalene	BRL	mg/kg dry	0.42	0.11	1	*8270D	3/5/11 15:22	KC	P1C0040
Nitrobenzene	BRL	mg/kg dry	0.42	0.10	1	*8270D	3/5/11 15:22	KC	P1C0040
N-Nitroso-di-n-propylamine	BRL	mg/kg dry	0.42	0.093	1	*8270D	3/5/11 15:22	KC	P1C0040
N-Nitrosodiphenylamine	BRL	mg/kg dry	0.42	0.10	1	*8270D	3/5/11 15:22	KC	P1C0040
Pentachlorophenol	BRL	mg/kg dry	0.42	0.11	1	*8270D	3/5/11 15:22	KC	P1C0040
Phenanthrene	BRL	mg/kg dry	0.42	0.092	1	*8270D	3/5/11 15:22	KC	P1C0040
Phenol	BRL	mg/kg dry	0.42	0.11	1	*8270D	3/5/11 15:22	KC	P1C0040
Pyrene	BRL	mg/kg dry	0.42	0.10	1	*8270D	3/5/11 15:22	KC	P1C0040

Hart & Hickman (Charlotte)
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Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-18(2-3)
Prism Sample ID: 1020707-28
Prism Work Order: 1020707
Time Collected: 02/25/11 15:00
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Surrogate						Recovery		Control Limits	
2,4,6-Tribromophenol						*71 %*		*34-134*	
2-Fluorobiphenyl						*82 %*		*17-122*	
2-Fluorophenol						*63 %*		*13-108*	
Nitrobenzene-d5						*75 %*		*11-118*	
Phenol-d5						*60 %*		*23-109*	
Terphenyl-d14						*88 %*		*41-156*	
Total Metals									
Mercury	**0.052**	**mg/kg dry**	**0.026**	**0.0038**	**1**	***7471B**	**3/2/11 19:25**	**LTB**	**P1C0063**
Arsenic	**5.6**	**mg/kg dry**	**0.64**	**0.073**	**1**	***6010C**	**3/1/11 20:26**	**DWR**	**P1C0015**
Barium	**170**	**mg/kg dry**	**0.64**	**0.096**	**1**	***6010C**	**3/1/11 20:26**	**DWR**	**P1C0015**
Cadmium	**0.43**	**mg/kg dry**	**0.32**	**0.034**	**1**	***6010C**	**3/1/11 20:26**	**DWR**	**P1C0015**
Chromium	**110**	**mg/kg dry**	**0.32**	**0.044**	**1**	***6010C**	**3/1/11 20:26**	**DWR**	**P1C0015**
Lead	**89**	**mg/kg dry**	**0.32**	**0.079**	**1**	***6010C**	**3/1/11 20:26**	**DWR**	**P1C0015**
Selenium	**4.7**	**mg/kg dry**	**0.64**	**0.13**	**1**	***6010C**	**3/1/11 20:26**	**DWR**	**P1C0015**
Silver	BRL	mg/kg dry	0.32	0.033	1	*6010C	3/1/11 20:26	DWR	P1C0015
Volatile Organic Compounds by GC/MS									
1,1,1-Trichloroethane	BRL	mg/kg dry	0.0042	0.00056	1	*8260B	3/6/11 1:41	KLA	P1C0118
1,1,2,2-Tetrachloroethane	BRL	mg/kg dry	0.0042	0.00060	1	*8260B	3/6/11 1:41	KLA	P1C0118
1,1,2-Trichloroethane	BRL	mg/kg dry	0.0042	0.00054	1	*8260B	3/6/11 1:41	KLA	P1C0118
1,1-Dichloroethane	BRL	mg/kg dry	0.0042	0.00040	1	*8260B	3/6/11 1:41	KLA	P1C0118
1,1-Dichloroethylene	BRL	mg/kg dry	0.0042	0.00043	1	*8260B	3/6/11 1:41	KLA	P1C0118
1,1-Dichloropropylene	BRL	mg/kg dry	0.0042	0.00044	1	*8260B	3/6/11 1:41	KLA	P1C0118
1,2,3-Trichlorobenzene	BRL	mg/kg dry	0.0042	0.00081	1	*8260B	3/6/11 1:41	KLA	P1C0118
1,2,3-Trichloropropane	BRL	mg/kg dry	0.0042	0.00046	1	*8260B	3/6/11 1:41	KLA	P1C0118
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.0042	0.00089	1	*8260B	3/6/11 1:41	KLA	P1C0118
1,2,4-Trimethylbenzene	BRL	mg/kg dry	0.0042	0.00083	1	*8260B	3/6/11 1:41	KLA	P1C0118
1,2-Dibromoethane	BRL	mg/kg dry	0.0042	0.00054	1	*8260B	3/6/11 1:41	KLA	P1C0118
1,2-Dichlorobenzene	BRL	mg/kg dry	0.0042	0.00065	1	*8260B	3/6/11 1:41	KLA	P1C0118
1,2-Dichloroethane	BRL	mg/kg dry	0.0042	0.00042	1	*8260B	3/6/11 1:41	KLA	P1C0118
1,2-Dichloropropane	BRL	mg/kg dry	0.0042	0.00044	1	*8260B	3/6/11 1:41	KLA	P1C0118
1,3,5-Trimethylbenzene	BRL	mg/kg dry	0.0042	0.00064	1	*8260B	3/6/11 1:41	KLA	P1C0118
1,3-Dichlorobenzene	BRL	mg/kg dry	0.0042	0.00074	1	*8260B	3/6/11 1:41	KLA	P1C0118
1,3-Dichloropropane	BRL	mg/kg dry	0.0042	0.00041	1	*8260B	3/6/11 1:41	KLA	P1C0118
1,4-Dichlorobenzene	BRL	mg/kg dry	0.0042	0.00071	1	*8260B	3/6/11 1:41	KLA	P1C0118
2,2-Dichloropropane	BRL	mg/kg dry	0.0042	0.00071	1	*8260B	3/6/11 1:41	KLA	P1C0118
2-Chlorotoluene	BRL	mg/kg dry	0.0042	0.00062	1	*8260B	3/6/11 1:41	KLA	P1C0118
4-Chlorotoluene	BRL	mg/kg dry	0.0042	0.00074	1	*8260B	3/6/11 1:41	KLA	P1C0118
4-Isopropyltoluene	BRL	mg/kg dry	0.0042	0.00083	1	*8260B	3/6/11 1:41	KLA	P1C0118
Acetone	BRL	mg/kg dry	0.042	0.0063	1	*8260B	3/6/11 1:41	KLA	P1C0118
Benzene	BRL	mg/kg dry	0.0025	0.00041	1	*8260B	3/6/11 1:41	KLA	P1C0118
Bromobenzene	BRL	mg/kg dry	0.0042	0.00061	1	*8260B	3/6/11 1:41	KLA	P1C0118

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Project: Schulhofer Inc. Parcel 31

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-18(2-3)
Prism Sample ID: 1020707-28
Prism Work Order: 1020707
Time Collected: 02/25/11 15:00
Time Submitted: 02/28/11 11:30

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Bromochloromethane	BRL	mg/kg dry	0.0042	0.00039	1	*8260B	3/6/11 1:41	KLA	P1C0118
Bromodichloromethane	BRL	mg/kg dry	0.0042	0.00041	1	*8260B	3/6/11 1:41	KLA	P1C0118
Bromoform	BRL	mg/kg dry	0.0042	0.00044	1	*8260B	3/6/11 1:41	KLA	P1C0118
Bromomethane	BRL	mg/kg dry	0.0084	0.00053	1	*8260B	3/6/11 1:41	KLA	P1C0118
Carbon Tetrachloride	BRL	mg/kg dry	0.0042	0.00042	1	*8260B	3/6/11 1:41	KLA	P1C0118
Chlorobenzene	BRL	mg/kg dry	0.0042	0.00061	1	*8260B	3/6/11 1:41	KLA	P1C0118
Chloroethane	BRL	mg/kg dry	0.0084	0.00053	1	*8260B	3/6/11 1:41	KLA	P1C0118
Chloroform	BRL	mg/kg dry	0.0042	0.00051	1	*8260B	3/6/11 1:41	KLA	P1C0118
Chloromethane	BRL	mg/kg dry	0.0042	0.00045	1	*8260B	3/6/11 1:41	KLA	P1C0118
cis-1,2-Dichloroethylene	BRL	mg/kg dry	0.0042	0.00044	1	*8260B	3/6/11 1:41	KLA	P1C0118
cis-1,3-Dichloropropylene	BRL	mg/kg dry	0.0042	0.00044	1	*8260B	3/6/11 1:41	KLA	P1C0118
Dibromochloromethane	BRL	mg/kg dry	0.0042	0.00046	1	*8260B	3/6/11 1:41	KLA	P1C0118
Dichlorodifluoromethane	BRL	mg/kg dry	0.0042	0.00049	1	*8260B	3/6/11 1:41	KLA	P1C0118
Ethylbenzene	BRL	mg/kg dry	0.0042	0.00060	1	*8260B	3/6/11 1:41	KLA	P1C0118
Isopropyl Ether	BRL	mg/kg dry	0.0042	0.00040	1	*8260B	3/6/11 1:41	KLA	P1C0118
Isopropylbenzene (Cumene)	BRL	mg/kg dry	0.0042	0.00064	1	*8260B	3/6/11 1:41	KLA	P1C0118
m,p-Xylenes	BRL	mg/kg dry	0.0084	0.0012	1	*8260B	3/6/11 1:41	KLA	P1C0118
Methyl Butyl Ketone (2-Hexanone)	BRL	mg/kg dry	0.042	0.0024	1	*8260B	3/6/11 1:41	KLA	P1C0118
Methyl Ethyl Ketone (2-Butanone)	BRL	mg/kg dry	0.084	0.0040	1	*8260B	3/6/11 1:41	KLA	P1C0118
Methyl Isobutyl Ketone	BRL	mg/kg dry	0.042	0.00081	1	*8260B	3/6/11 1:41	KLA	P1C0118
Methylene Chloride	BRL	mg/kg dry	0.0042	0.00035	1	*8260B	3/6/11 1:41	KLA	P1C0118
Methyl-tert-Butyl Ether	BRL	mg/kg dry	0.0084	0.00029	1	*8260B	3/6/11 1:41	KLA	P1C0118
Naphthalene	BRL	mg/kg dry	0.0084	0.00081	1	*8260B	3/6/11 1:41	KLA	P1C0118
n-Butylbenzene	BRL	mg/kg dry	0.0042	0.00075	1	*8260B	3/6/11 1:41	KLA	P1C0118
n-Propylbenzene	BRL	mg/kg dry	0.0042	0.00068	1	*8260B	3/6/11 1:41	KLA	P1C0118
o-Xylene	BRL	mg/kg dry	0.0042	0.00057	1	*8260B	3/6/11 1:41	KLA	P1C0118
sec-Butylbenzene	BRL	mg/kg dry	0.0042	0.00081	1	*8260B	3/6/11 1:41	KLA	P1C0118
Styrene	BRL	mg/kg dry	0.0042	0.00067	1	*8260B	3/6/11 1:41	KLA	P1C0118
tert-Butylbenzene	BRL	mg/kg dry	0.0042	0.00068	1	*8260B	3/6/11 1:41	KLA	P1C0118
Tetrachloroethylene	BRL	mg/kg dry	0.0042	0.00061	1	*8260B	3/6/11 1:41	KLA	P1C0118
Toluene	BRL	mg/kg dry	0.0042	0.00054	1	*8260B	3/6/11 1:41	KLA	P1C0118
trans-1,2-Dichloroethylene	BRL	mg/kg dry	0.0042	0.00062	1	*8260B	3/6/11 1:41	KLA	P1C0118
trans-1,3-Dichloropropylene	BRL	mg/kg dry	0.0042	0.00044	1	*8260B	3/6/11 1:41	KLA	P1C0118
Trichloroethylene	BRL	mg/kg dry	0.0042	0.00043	1	*8260B	3/6/11 1:41	KLA	P1C0118
Trichlorofluoromethane	BRL	mg/kg dry	0.0042	0.00048	1	*8260B	3/6/11 1:41	KLA	P1C0118
Vinyl acetate	BRL	mg/kg dry	0.021	0.00062	1	*8260B	3/6/11 1:41	KLA	P1C0118
Vinyl chloride	BRL	mg/kg dry	0.0042	0.00048	1	*8260B	3/6/11 1:41	KLA	P1C0118
Xylenes, total	BRL	mg/kg dry	0.013	0.0017	1	*8260B	3/6/11 1:41	KLA	P1C0118

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*99 %*	*70-130*
Dibromofluoromethane	*105 %*	*84-123*
Toluene-d8	*99 %*	*76-129*

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No: WBS# 35022.1.1

Prism Work Order: 1020707
Time Submitted: 2/28/11 11:30:00AM

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1C0118 - 5035										
Blank (P1C0118-BLK1)				Prepared: 03/04/11 Analyzed: 03/05/11						
1,1,1-Trichloroethane	BRL	0.0050	mg/kg wet							
1,1,2,2-Tetrachloroethane	BRL	0.0050	mg/kg wet							
1,1,2-Trichloroethane	BRL	0.0050	mg/kg wet							
1,1-Dichloroethane	BRL	0.0050	mg/kg wet							
1,1-Dichloroethylene	BRL	0.0050	mg/kg wet							
1,1-Dichloropropylene	BRL	0.0050	mg/kg wet							
1,2,3-Trichlorobenzene	BRL	0.0050	mg/kg wet							
1,2,3-Trichloropropane	BRL	0.0050	mg/kg wet							
1,2,4-Trichlorobenzene	BRL	0.0050	mg/kg wet							
1,2,4-Trimethylbenzene	BRL	0.0050	mg/kg wet							
1,2-Dibromoethane	BRL	0.0050	mg/kg wet							
1,2-Dichlorobenzene	BRL	0.0050	mg/kg wet							
1,2-Dichloroethane	BRL	0.0050	mg/kg wet							
1,2-Dichloropropane	BRL	0.0050	mg/kg wet							
1,3,5-Trimethylbenzene	BRL	0.0050	mg/kg wet							
1,3-Dichlorobenzene	BRL	0.0050	mg/kg wet							
1,3-Dichloropropane	BRL	0.0050	mg/kg wet							
1,4-Dichlorobenzene	BRL	0.0050	mg/kg wet							
2,2-Dichloropropane	BRL	0.0050	mg/kg wet							
2-Chlorotoluene	BRL	0.0050	mg/kg wet							
4-Chlorotoluene	BRL	0.0050	mg/kg wet							
4-Isopropyltoluene	BRL	0.0050	mg/kg wet							
Acetone	BRL	0.050	mg/kg wet							
Benzene	BRL	0.0030	mg/kg wet							
Bromobenzene	BRL	0.0050	mg/kg wet							
Bromochloromethane	BRL	0.0050	mg/kg wet							
Bromodichloromethane	BRL	0.0050	mg/kg wet							
Bromoform	BRL	0.0050	mg/kg wet							
Bromomethane	BRL	0.010	mg/kg wet							
Carbon Tetrachloride	BRL	0.0050	mg/kg wet							
Chlorobenzene	BRL	0.0050	mg/kg wet							
Chloroethane	BRL	0.010	mg/kg wet							
Chloroform	BRL	0.0050	mg/kg wet							
Chloromethane	BRL	0.0050	mg/kg wet							
cis-1,2-Dichloroethylene	BRL	0.0050	mg/kg wet							
cis-1,3-Dichloropropylene	BRL	0.0050	mg/kg wet							
Dibromochloromethane	BRL	0.0050	mg/kg wet							
Dichlorodifluoromethane	BRL	0.0050	mg/kg wet							
Ethylbenzene	BRL	0.0050	mg/kg wet							
Isopropyl Ether	BRL	0.0050	mg/kg wet							
Isopropylbenzene (Cumene)	BRL	0.0050	mg/kg wet							
m,p-Xylenes	BRL	0.010	mg/kg wet							
Methyl Butyl Ketone (2-Hexanone)	BRL	0.050	mg/kg wet							
Methyl Ethyl Ketone (2-Butanone)	BRL	0.10	mg/kg wet							
Methyl Isobutyl Ketone	BRL	0.050	mg/kg wet							
Methylene Chloride	BRL	0.0050	mg/kg wet							

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Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1C0118 - 5035										
Blank (P1C0118-BLK1)				Prepared: 03/04/11 Analyzed: 03/05/11						
Methyl-tert-Butyl Ether	BRL	0.010	mg/kg wet							
Naphthalene	BRL	0.010	mg/kg wet							
n-Butylbenzene	BRL	0.0050	mg/kg wet							
n-Propylbenzene	BRL	0.0050	mg/kg wet							
o-Xylene	BRL	0.0050	mg/kg wet							
sec-Butylbenzene	BRL	0.0050	mg/kg wet							
Styrene	BRL	0.0050	mg/kg wet							
tert-Butylbenzene	BRL	0.0050	mg/kg wet							
Tetrachloroethylene	BRL	0.0050	mg/kg wet							
Toluene	BRL	0.0050	mg/kg wet							
trans-1,2-Dichloroethylene	BRL	0.0050	mg/kg wet							
trans-1,3-Dichloropropylene	BRL	0.0050	mg/kg wet							
Trichloroethylene	BRL	0.0050	mg/kg wet							
Trichlorofluoromethane	BRL	0.0050	mg/kg wet							
Vinyl acetate	BRL	0.025	mg/kg wet							
Vinyl chloride	BRL	0.0050	mg/kg wet							
Xylenes, total	BRL	0.015	mg/kg wet							
Surrogate: 4-Bromofluorobenzene	*50.0*		*ug/L*	*50.0*		*100*	*70-130*			
Surrogate: Dibromofluoromethane	*51.4*		*ug/L*	*50.0*		*103*	*84-123*			
Surrogate: Toluene-d8	*50.3*		*ug/L*	*50.0*		*101*	*76-129*			
LCS (P1C0118-BS1)				Prepared: 03/04/11 Analyzed: 03/05/11						
1,1-Dichloroethylene	0.0478	0.0050	mg/kg wet	0.0500		96	67-149			
Benzene	0.0484	0.0030	mg/kg wet	0.0500		97	74-127			
Chlorobenzene	0.0485	0.0050	mg/kg wet	0.0500		97	74-118			
Toluene	0.0489	0.0050	mg/kg wet	0.0500		98	71-129			
Trichloroethylene	0.0489	0.0050	mg/kg wet	0.0500		98	75-133			
Surrogate: 4-Bromofluorobenzene	*50.6*		*ug/L*	*50.0*		*101*	*70-130*			
Surrogate: Dibromofluoromethane	*49.6*		*ug/L*	*50.0*		*99*	*84-123*			
Surrogate: Toluene-d8	*50.1*		*ug/L*	*50.0*		*100*	*76-129*			

Hart & Hickman (Charlotte)
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Project No: WBS# 35022.1.1

Prism Work Order: 1020707
Time Submitted: 2/28/11 11:30:00AM

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1C0118 - 5035										
LCS Dup (P1C0118-BSD1)				Prepared: 03/04/11 Analyzed: 03/05/11						
1,1-Dichloroethylene	0.0474	0.0050	mg/kg wet	0.0500		95	67-149	0.8	200	
Benzene	0.0485	0.0030	mg/kg wet	0.0500		97	74-127	0.2	200	
Chlorobenzene	0.0499	0.0050	mg/kg wet	0.0500		100	74-118	3	200	
Toluene	0.0496	0.0050	mg/kg wet	0.0500		99	71-129	1	200	
Trichloroethylene	0.0494	0.0050	mg/kg wet	0.0500		99	75-133	1	200	
Surrogate: 4-Bromofluorobenzene	*49.1*		*ug/L*	*50.0*		*98*	*70-130*			
Surrogate: Dibromofluoromethane	*49.1*		*ug/L*	*50.0*		*98*	*84-123*			
Surrogate: Toluene-d8	*48.9*		*ug/L*	*50.0*		*98*	*76-129*			
Matrix Spike (P1C0118-MS1)		**Source: 1020707-12**		Prepared: 03/04/11 Analyzed: 03/05/11						
1,1-Dichloroethylene	0.0540	0.0063	mg/kg dry	0.0635	BRL	85	54-162			
Benzene	0.0481	0.0038	mg/kg dry	0.0635	BRL	76	60-135			
Chlorobenzene	0.0383	0.0063	mg/kg dry	0.0635	BRL	60	57-125			
Toluene	0.0457	0.0063	mg/kg dry	0.0635	BRL	72	57-135			
Trichloroethylene	0.0464	0.0063	mg/kg dry	0.0635	BRL	73	38-164			
Surrogate: 4-Bromofluorobenzene	*49.5*		*ug/L*	*50.0*		*99*	*70-130*			
Surrogate: Dibromofluoromethane	*50.0*		*ug/L*	*50.0*		*100*	*84-123*			
Surrogate: Toluene-d8	*48.8*		*ug/L*	*50.0*		*98*	*76-129*			
Matrix Spike Dup (P1C0118-MSD1)		**Source: 1020707-12**		Prepared: 03/04/11 Analyzed: 03/05/11						
1,1-Dichloroethylene	0.0581	0.0063	mg/kg dry	0.0635	BRL	92	54-162	7	22	
Benzene	0.0508	0.0038	mg/kg dry	0.0635	BRL	80	60-135	5	20	
Chlorobenzene	0.0433	0.0063	mg/kg dry	0.0635	BRL	68	57-125	12	14	
Toluene	0.0496	0.0063	mg/kg dry	0.0635	BRL	78	57-135	8	22	
Trichloroethylene	0.0509	0.0063	mg/kg dry	0.0635	BRL	80	38-164	9	18	
Surrogate: 4-Bromofluorobenzene	*49.9*		*ug/L*	*50.0*		*100*	*70-130*			
Surrogate: Dibromofluoromethane	*49.4*		*ug/L*	*50.0*		*99*	*84-123*			
Surrogate: Toluene-d8	*49.6*		*ug/L*	*50.0*		*99*	*76-129*			

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Project: Schulhofer Inc. Parcel 31

Project No: WBS# 35022.1.1

Prism Work Order: 1020707
Time Submitted: 2/28/11 11:30:00AM

TCLP Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1C0025 - 5030B										
Blank (P1C0025-BLK1)				Prepared & Analyzed: 03/01/11						
1,1-Dichloroethylene	BRL	35	ug/L							
1,2-Dichloroethane	BRL	25	ug/L							
1,4-Dichlorobenzene	BRL	380	ug/L							
Benzene	BRL	25	ug/L							
Carbon Tetrachloride	BRL	25	ug/L							
Chlorobenzene	BRL	5000	ug/L							
Chloroform	BRL	300	ug/L							
Methyl Ethyl Ketone (2-Butanone)	BRL	10000	ug/L							
Tetrachloroethylene	BRL	35	ug/L							
Trichloroethylene	BRL	25	ug/L							
Vinyl chloride	BRL	10	ug/L							
Surrogate: 4-Bromofluorobenzene	*26.9*		*ug/L*	*25.0*		*108*	*80-124*			
Surrogate: Dibromofluoromethane	*26.1*		*ug/L*	*25.0*		*104*	*75-129*			
Surrogate: Toluene-d8	*25.6*		*ug/L*	*25.0*		*102*	*77-123*			
LCS (P1C0025-BS1)				Prepared & Analyzed: 03/01/11						
1,1-Dichloroethylene	51.8	35	ug/L	50.0		104	70-154			
1,2-Dichloroethane	46.8	25	ug/L	50.0		94	68-131			
1,4-Dichlorobenzene	45.3	380	ug/L	50.0		91	75-126			
Benzene	45.2	25	ug/L	50.0		90	77-128			
Carbon Tetrachloride	49.1	25	ug/L	50.0		98	72-142			
Chlorobenzene	46.2	5000	ug/L	50.0		92	78-119			
Chloroform	46.4	300	ug/L	50.0		93	77-130			
Methyl Ethyl Ketone (2-Butanone)	51.8	10000	ug/L	50.0		104	71-134			
Tetrachloroethylene	46.7	35	ug/L	50.0		93	80-129			
Trichloroethylene	46.2	25	ug/L	50.0		92	77-133			
Vinyl chloride	43.9	10	ug/L	50.0		88	57-141			
Surrogate: 4-Bromofluorobenzene	*25.0*		*ug/L*	*25.0*		*100*	*80-124*			
Surrogate: Dibromofluoromethane	*24.7*		*ug/L*	*25.0*		*99*	*75-129*			
Surrogate: Toluene-d8	*25.2*		*ug/L*	*25.0*		*101*	*77-123*			

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Project No: WBS# 35022.1.1

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Time Submitted: 2/28/11 11:30:00AM

TCLP Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1C0025 - 5030B										
LCS Dup (P1C0025-BSD1)				Prepared & Analyzed: 03/01/11						
1,1-Dichloroethylene	54.5	35	ug/L	50.0		109	70-154	5	200	
1,2-Dichloroethane	51.4	25	ug/L	50.0		103	68-131	9	200	
1,4-Dichlorobenzene	49.3	380	ug/L	50.0		99	75-126	8	200	
Benzene	48.8	25	ug/L	50.0		98	77-128	8	200	
Carbon Tetrachloride	51.6	25	ug/L	50.0		103	72-142	5	200	
Chlorobenzene	49.8	5000	ug/L	50.0		100	78-119	7	200	
Chloroform	50.7	300	ug/L	50.0		101	77-130	9	200	
Methyl Ethyl Ketone (2-Butanone)	53.0	10000	ug/L	50.0		106	71-134	2	200	
Tetrachloroethylene	49.2	35	ug/L	50.0		98	80-129	5	200	
Trichloroethylene	49.4	25	ug/L	50.0		99	77-133	7	200	
Vinyl chloride	45.8	10	ug/L	50.0		92	57-141	4	200	
Surrogate: 4-Bromofluorobenzene	*25.3*		*ug/L*	*25.0*		*101*	*80-124*			
Surrogate: Dibromofluoromethane	*25.8*		*ug/L*	*25.0*		*103*	*75-129*			
Surrogate: Toluene-d8	*25.5*		*ug/L*	*25.0*		*102*	*77-123*			
Matrix Spike (P1C0025-MS1)		**Source: 1020707-03**		Prepared: 03/01/11 Analyzed: 03/02/11						
1,1-Dichloroethylene	1900	40	ug/L	2000	BRL	95	65-162			
1,2-Dichloroethane	1980	40	ug/L	2000	BRL	99	69-129			
1,4-Dichlorobenzene	1810	380	ug/L	2000	BRL	90	76-124			
Benzene	1780	40	ug/L	2000	BRL	89	73-131			
Carbon Tetrachloride	1880	80	ug/L	2000	BRL	94	66-149			
Chlorobenzene	1830	5000	ug/L	2000	BRL	91	76-119			
Chloroform	1890	300	ug/L	2000	BRL	94	74-136			
Methyl Ethyl Ketone (2-Butanone)	1420	10000	ug/L	2000	60.3	68	65-137			
Tetrachloroethylene	1750	40	ug/L	2000	BRL	87	76-130			
Trichloroethylene	1750	80	ug/L	2000	BRL	88	72-133			
Vinyl chloride	1530	80	ug/L	2000	BRL	76	54-146			
Surrogate: 4-Bromofluorobenzene	*25.4*		*ug/L*	*25.0*		*101*	*80-124*			
Surrogate: Dibromofluoromethane	*25.9*		*ug/L*	*25.0*		*104*	*75-129*			
Surrogate: Toluene-d8	*25.6*		*ug/L*	*25.0*		*102*	*77-123*			

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TCLP Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1C0025 - 5030B										
Matrix Spike Dup (P1C0025-MSD1)	**Source: 1020707-03**			Prepared: 03/01/11 Analyzed: 03/02/11						
1,1-Dichloroethylene	2050	40	ug/L	2000	BRL	103	65-162	7	20	
1,2-Dichloroethane	2050	40	ug/L	2000	BRL	102	69-129	3	17	
1,4-Dichlorobenzene	1850	380	ug/L	2000	BRL	92	76-124	2	17	
Benzene	1870	40	ug/L	2000	BRL	94	73-131	5	17	
Carbon Tetrachloride	1970	80	ug/L	2000	BRL	99	66-149	5	23	
Chlorobenzene	1910	5000	ug/L	2000	BRL	95	76-119	4	20	
Chloroform	1950	300	ug/L	2000	BRL	98	74-136	3	19	
Methyl Ethyl Ketone (2-Butanone)	1480	10000	ug/L	2000	60.3	71	65-137	4	23	
Tetrachloroethylene	1830	40	ug/L	2000	BRL	91	76-130	4	20	
Trichloroethylene	1830	80	ug/L	2000	BRL	91	72-133	4	17	
Vinyl chloride	1660	80	ug/L	2000	BRL	83	54-146	8	25	
Surrogate: 4-Bromofluorobenzene	*25.2*		*ug/L*	*25.0*		*101*	*80-124*			
Surrogate: Dibromofluoromethane	*26.1*		*ug/L*	*25.0*		*105*	*75-129*			
Surrogate: Toluene-d8	*25.5*		*ug/L*	*25.0*		*102*	*77-123*			
Batch P1C0082 - 5030B										
Blank (P1C0082-BLK1)				Prepared & Analyzed: 03/03/11						
1,1-Dichloroethylene	BRL	35	ug/L							
1,2-Dichloroethane	BRL	25	ug/L							
1,4-Dichlorobenzene	BRL	380	ug/L							
Benzene	BRL	25	ug/L							
Carbon Tetrachloride	BRL	25	ug/L							
Chlorobenzene	BRL	5000	ug/L							
Chloroform	BRL	300	ug/L							
Methyl Ethyl Ketone (2-Butanone)	BRL	10000	ug/L							
Tetrachloroethylene	BRL	35	ug/L							
Trichloroethylene	BRL	25	ug/L							
Vinyl chloride	BRL	10	ug/L							
Surrogate: 4-Bromofluorobenzene	*24.3*		*ug/L*	*25.0*		*97*	*80-124*			
Surrogate: Dibromofluoromethane	*24.5*		*ug/L*	*25.0*		*98*	*75-129*			
Surrogate: Toluene-d8	*23.9*		*ug/L*	*25.0*		*96*	*77-123*			

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No: WBS# 35022.1.1

Prism Work Order: 1020707
Time Submitted: 2/28/11 11:30:00AM

TCLP Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1C0082 - 5030B										
LCS (P1C0082-BS1)				Prepared & Analyzed: 03/03/11						
1,1-Dichloroethylene	52.7	35	ug/L	50.0		105	70-154			
1,2-Dichloroethane	51.4	25	ug/L	50.0		103	68-131			
1,4-Dichlorobenzene	46.9	380	ug/L	50.0		94	75-126			
Benzene	46.3	25	ug/L	50.0		93	77-128			
Carbon Tetrachloride	56.5	25	ug/L	50.0		113	72-142			
Chlorobenzene	48.4	5000	ug/L	50.0		97	78-119			
Chloroform	51.0	300	ug/L	50.0		102	77-130			
Methyl Ethyl Ketone (2-Butanone)	44.6	10000	ug/L	50.0		89	71-134			
Tetrachloroethylene	47.3	35	ug/L	50.0		95	80-129			
Trichloroethylene	47.8	25	ug/L	50.0		96	77-133			
Vinyl chloride	43.8	10	ug/L	50.0		88	57-141			
Surrogate: 4-Bromofluorobenzene	*26.5*		*ug/L*	*25.0*		*106*	*80-124*			
Surrogate: Dibromofluoromethane	*25.1*		*ug/L*	*25.0*		*100*	*75-129*			
Surrogate: Toluene-d8	*25.8*		*ug/L*	*25.0*		*103*	*77-123*			
LCS Dup (P1C0082-BSD1)				Prepared & Analyzed: 03/03/11						
1,1-Dichloroethylene	55.8	35	ug/L	50.0		112	70-154	6	200	
1,2-Dichloroethane	52.8	25	ug/L	50.0		106	68-131	3	200	
1,4-Dichlorobenzene	48.6	380	ug/L	50.0		97	75-126	4	200	
Benzene	48.2	25	ug/L	50.0		96	77-128	4	200	
Carbon Tetrachloride	61.3	25	ug/L	50.0		123	72-142	8	200	
Chlorobenzene	49.4	5000	ug/L	50.0		99	78-119	2	200	
Chloroform	53.1	300	ug/L	50.0		106	77-130	4	200	
Methyl Ethyl Ketone (2-Butanone)	46.4	10000	ug/L	50.0		93	71-134	4	200	
Tetrachloroethylene	48.8	35	ug/L	50.0		98	80-129	3	200	
Trichloroethylene	50.2	25	ug/L	50.0		100	77-133	5	200	
Vinyl chloride	46.7	10	ug/L	50.0		93	57-141	6	200	
Surrogate: 4-Bromofluorobenzene	*27.5*		*ug/L*	*25.0*		*110*	*80-124*			
Surrogate: Dibromofluoromethane	*25.3*		*ug/L*	*25.0*		*101*	*75-129*			
Surrogate: Toluene-d8	*26.0*		*ug/L*	*25.0*		*104*	*77-123*			

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TCLP Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1C0082 - 5030B										
Matrix Spike (P1C0082-MS1)		**Source: 1020707-15**		Prepared & Analyzed: 03/03/11						
1,1-Dichloroethylene	1810	40	ug/L	2000	BRL	90	65-162			
1,2-Dichloroethane	1870	40	ug/L	2000	BRL	94	69-129			
1,4-Dichlorobenzene	1700	380	ug/L	2000	BRL	85	76-124			
Benzene	1650	40	ug/L	2000	BRL	82	73-131			
Carbon Tetrachloride	1830	80	ug/L	2000	BRL	91	66-149			
Chlorobenzene	1740	5000	ug/L	2000	BRL	87	76-119			
Chloroform	1770	300	ug/L	2000	BRL	88	74-136			
Methyl Ethyl Ketone (2-Butanone)	1130	10000	ug/L	2000	BRL	57	65-137			M
Tetrachloroethylene	1590	40	ug/L	2000	BRL	80	76-130			
Trichloroethylene	1640	80	ug/L	2000	BRL	82	72-133			
Vinyl chloride	1470	80	ug/L	2000	BRL	73	54-146			
Surrogate: 4-Bromofluorobenzene	*26.4*		*ug/L*	*25.0*		*106*	*80-124*			
Surrogate: Dibromofluoromethane	*25.0*		*ug/L*	*25.0*		*100*	*75-129*			
Surrogate: Toluene-d8	*25.8*		*ug/L*	*25.0*		*103*	*77-123*			
Matrix Spike Dup (P1C0082-MSD1)		**Source: 1020707-15**		Prepared & Analyzed: 03/03/11						
1,1-Dichloroethylene	1840	40	ug/L	2000	BRL	92	65-162	2	20	
1,2-Dichloroethane	1860	40	ug/L	2000	BRL	93	69-129	0.7	17	
1,4-Dichlorobenzene	1700	380	ug/L	2000	BRL	85	76-124	0	17	
Benzene	1670	40	ug/L	2000	BRL	83	73-131	1	17	
Carbon Tetrachloride	2250	80	ug/L	2000	BRL	113	66-149	21	23	
Chlorobenzene	1780	5000	ug/L	2000	BRL	89	76-119	2	20	
Chloroform	1840	300	ug/L	2000	BRL	92	74-136	4	19	
Methyl Ethyl Ketone (2-Butanone)	1110	10000	ug/L	2000	BRL	56	65-137	2	23	M
Tetrachloroethylene	1670	40	ug/L	2000	BRL	83	76-130	4	20	
Trichloroethylene	1660	80	ug/L	2000	BRL	83	72-133	1	17	
Vinyl chloride	1500	80	ug/L	2000	BRL	75	54-146	2	25	
Surrogate: 4-Bromofluorobenzene	*26.4*		*ug/L*	*25.0*		*106*	*80-124*			
Surrogate: Dibromofluoromethane	*24.8*		*ug/L*	*25.0*		*99*	*75-129*			
Surrogate: Toluene-d8	*25.9*		*ug/L*	*25.0*		*104*	*77-123*			

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Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1C0040 - 3550C MS										
Blank (P1C0040-BLK1)				Prepared: 03/02/11 Analyzed: 03/03/11						
1,2,4-Trichlorobenzene	BRL	0.33	mg/kg wet							
1,2-Dichlorobenzene	BRL	0.33	mg/kg wet							
1,3-Dichlorobenzene	BRL	0.33	mg/kg wet							
1,4-Dichlorobenzene	BRL	0.33	mg/kg wet							
2,4,6-Trichlorophenol	BRL	0.33	mg/kg wet							
2,4-Dichlorophenol	BRL	0.33	mg/kg wet							
2,4-Dimethylphenol	BRL	0.33	mg/kg wet							
2,4-Dinitrophenol	BRL	0.33	mg/kg wet							
2,4-Dinitrotoluene	BRL	0.33	mg/kg wet							
2,6-Dinitrotoluene	BRL	0.33	mg/kg wet							
2-Chloronaphthalene	BRL	0.33	mg/kg wet							
2-Chlorophenol	BRL	0.33	mg/kg wet							
2-Methylnaphthalene	BRL	0.33	mg/kg wet							
2-Methylphenol	BRL	0.33	mg/kg wet							
2-Nitrophenol	BRL	0.33	mg/kg wet							
3,3'-Dichlorobenzidine	BRL	0.33	mg/kg wet							
3/4-Methylphenol	BRL	0.33	mg/kg wet							
4,6-Dinitro-2-methylphenol	BRL	0.33	mg/kg wet							
4-Bromophenyl phenyl ether	BRL	0.33	mg/kg wet							
4-Chloro-3-methylphenol	BRL	0.33	mg/kg wet							
4-Chloroaniline	BRL	0.33	mg/kg wet							
4-Chlorophenyl phenyl ether	BRL	0.33	mg/kg wet							
4-Nitrophenol	BRL	0.33	mg/kg wet							
Acenaphthene	BRL	0.33	mg/kg wet							
Acenaphthylene	BRL	0.33	mg/kg wet							
Anthracene	BRL	0.33	mg/kg wet							
Azobenzene	BRL	0.33	mg/kg wet							
Benzo(a)anthracene	BRL	0.33	mg/kg wet							
Benzo(a)pyrene	BRL	0.33	mg/kg wet							
Benzo(b)fluoranthene	BRL	0.33	mg/kg wet							
Benzo(g,h,i)perylene	BRL	0.33	mg/kg wet							
Benzo(k)fluoranthene	BRL	0.33	mg/kg wet							
Benzoic Acid	BRL	0.33	mg/kg wet							
Benzyl alcohol	BRL	0.33	mg/kg wet							
bis(2-Chloroethoxy)methane	BRL	0.33	mg/kg wet							
Bis(2-Chloroethyl)ether	BRL	0.33	mg/kg wet							
Bis(2-chloroisopropyl)ether	BRL	0.33	mg/kg wet							
Bis(2-Ethylhexyl)phthalate	BRL	0.33	mg/kg wet							
Butyl benzyl phthalate	BRL	0.33	mg/kg wet							
Chrysene	BRL	0.33	mg/kg wet							
Dibenzo(a,h)anthracene	BRL	0.33	mg/kg wet							
Dibenzofuran	BRL	0.33	mg/kg wet							
Diethyl phthalate	BRL	0.33	mg/kg wet							
Dimethyl phthalate	BRL	0.33	mg/kg wet							
Di-n-butyl phthalate	BRL	0.33	mg/kg wet							
Di-n-octyl phthalate	BRL	0.33	mg/kg wet							

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Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1C0040 - 3550C MS										
Blank (P1C0040-BLK1)				Prepared: 03/02/11 Analyzed: 03/03/11						
Fluoranthene	BRL	0.33	mg/kg wet							
Fluorene	BRL	0.33	mg/kg wet							
Hexachlorobenzene	BRL	0.33	mg/kg wet							
Hexachlorobutadiene	BRL	0.33	mg/kg wet							
Hexachlorocyclopentadiene	BRL	0.33	mg/kg wet							
Hexachloroethane	BRL	0.33	mg/kg wet							
Indeno(1,2,3-cd)pyrene	BRL	0.33	mg/kg wet							
Isophorone	BRL	0.33	mg/kg wet							
Naphthalene	BRL	0.33	mg/kg wet							
Nitrobenzene	BRL	0.33	mg/kg wet							
N-Nitroso-di-n-propylamine	BRL	0.33	mg/kg wet							
N-Nitrosodiphenylamine	BRL	0.33	mg/kg wet							
Pentachlorophenol	BRL	0.33	mg/kg wet							
Phenanthrene	BRL	0.33	mg/kg wet							
Phenol	BRL	0.33	mg/kg wet							
Pyrene	BRL	0.33	mg/kg wet							
Surrogate: 2,4,6-Tribromophenol	*3.17*		*mg/kg wet*	*3.30*		*96*	*34-134*			
Surrogate: 2-Fluorobiphenyl	*1.59*		*mg/kg wet*	*1.65*		*96*	*17-122*			
Surrogate: 2-Fluorophenol	*3.00*		*mg/kg wet*	*3.30*		*91*	*13-108*			
Surrogate: Nitrobenzene-d5	*1.49*		*mg/kg wet*	*1.65*		*90*	*11-118*			
Surrogate: Phenol-d5	*2.88*		*mg/kg wet*	*3.30*		*87*	*23-109*			
Surrogate: Terphenyl-d14	*1.49*		*mg/kg wet*	*1.65*		*90*	*41-156*			
LCS (P1C0040-BS1)				Prepared: 03/02/11 Analyzed: 03/03/11						
1,2,4-Trichlorobenzene	1.32	0.33	mg/kg wet	1.66		80	35-95			
1,2-Dichlorobenzene	1.28	0.33	mg/kg wet	1.66		77	34-94			
1,3-Dichlorobenzene	1.28	0.33	mg/kg wet	1.66		77	31-92			
1,4-Dichlorobenzene	1.28	0.33	mg/kg wet	1.66		77	33-92			
2,4,6-Trichlorophenol	1.35	0.33	mg/kg wet	1.66		81	43-110			
2,4-Dichlorophenol	1.36	0.33	mg/kg wet	1.66		82	37-103			
2,4-Dimethylphenol	1.33	0.33	mg/kg wet	1.66		80	39-105			
2,4-Dinitrophenol	1.17	0.33	mg/kg wet	1.66		70	28-129			
2,4-Dinitrotoluene	1.54	0.33	mg/kg wet	1.66		93	59-115			
2,6-Dinitrotoluene	1.54	0.33	mg/kg wet	1.66		93	52-120			
2-Chloronaphthalene	1.74	0.33	mg/kg wet	1.66		105	41-104			
2-Chlorophenol	1.28	0.33	mg/kg wet	1.66		77	35-98			
2-Methylnaphthalene	1.39	0.33	mg/kg wet	1.66		84	31-106			
2-Methylphenol	1.30	0.33	mg/kg wet	1.66		78	32-108			
2-Nitrophenol	1.31	0.33	mg/kg wet	1.66		79	35-100			
3,3'-Dichlorobenzidine	2.03	0.33	mg/kg wet	1.66		122	10-200			
3/4-Methylphenol	1.27	0.33	mg/kg wet	1.66		77	36-103			
4,6-Dinitro-2-methylphenol	1.37	0.33	mg/kg wet	1.66		83	44-124			
4-Bromophenyl phenyl ether	1.75	0.33	mg/kg wet	1.66		105	44-119			
4-Chloro-3-methylphenol	1.37	0.33	mg/kg wet	1.66		83	48-106			
4-Chloroaniline	1.18	0.33	mg/kg wet	1.66		71	45-103			
4-Chlorophenyl phenyl ether	1.68	0.33	mg/kg wet	1.66		101	53-109			
4-Nitrophenol	1.34	0.33	mg/kg wet	1.66		81	40-124			

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Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1C0040 - 3550C MS										
LCS (P1C0040-BS1)				Prepared: 03/02/11 Analyzed: 03/03/11						
Acenaphthene	1.44	0.33	mg/kg wet	1.66		87	47-106			
Acenaphthylene	1.46	0.33	mg/kg wet	1.66		88	47-113			
Anthracene	1.56	0.33	mg/kg wet	1.66		94	57-121			
Azobenzene	1.42	0.33	mg/kg wet	1.66		86	49-117			
Benzo(a)anthracene	1.52	0.33	mg/kg wet	1.66		91	55-123			
Benzo(a)pyrene	1.53	0.33	mg/kg wet	1.66		92	61-120			
Benzo(b)fluoranthene	1.42	0.33	mg/kg wet	1.66		85	52-126			
Benzo(g,h,i)perylene	1.93	0.33	mg/kg wet	1.66		116	53-121			
Benzo(k)fluoranthene	1.55	0.33	mg/kg wet	1.66		93	50-131			
Benzoic Acid	0.742	0.33	mg/kg wet	1.66		45	10-75			
Benzyl alcohol	1.34	0.33	mg/kg wet	1.66		81	35-101			
bis(2-Chloroethoxy)methane	1.59	0.33	mg/kg wet	1.66		95	37-106			
Bis(2-Chloroethyl)ether	1.45	0.33	mg/kg wet	1.66		87	33-99			
Bis(2-chloroisopropyl)ether	1.53	0.33	mg/kg wet	1.66		92	26-106			
Bis(2-Ethylhexyl)phthalate	1.77	0.33	mg/kg wet	1.66		106	50-142			
Butyl benzyl phthalate	1.39	0.33	mg/kg wet	1.66		84	49-143			
Chrysene	1.53	0.33	mg/kg wet	1.66		92	53-126			
Dibenzo(a,h)anthracene	1.93	0.33	mg/kg wet	1.66		116	53-124			
Dibenzofuran	1.40	0.33	mg/kg wet	1.66		84	48-109			
Diethyl phthalate	1.42	0.33	mg/kg wet	1.66		85	59-118			
Dimethyl phthalate	1.36	0.33	mg/kg wet	1.66		82	58-113			
Di-n-butyl phthalate	1.54	0.33	mg/kg wet	1.66		93	51-129			
Di-n-octyl phthalate	1.50	0.33	mg/kg wet	1.66		91	49-140			
Fluoranthene	1.61	0.33	mg/kg wet	1.66		97	52-122			
Fluorene	1.45	0.33	mg/kg wet	1.66		88	52-110			
Hexachlorobenzene	1.44	0.33	mg/kg wet	1.66		87	52-117			
Hexachlorobutadiene	1.32	0.33	mg/kg wet	1.66		79	35-101			
Hexachlorocyclopentadiene	1.42	0.33	mg/kg wet	1.66		85	31-111			
Hexachloroethane	1.27	0.33	mg/kg wet	1.66		76	30-93			
Indeno(1,2,3-cd)pyrene	1.87	0.33	mg/kg wet	1.66		113	40-133			
Isophorone	1.46	0.33	mg/kg wet	1.66		88	41-103			
Naphthalene	1.43	0.33	mg/kg wet	1.66		86	38-98			
Nitrobenzene	1.42	0.33	mg/kg wet	1.66		85	28-110			
N-Nitroso-di-n-propylamine	1.34	0.33	mg/kg wet	1.66		81	36-104			
N-Nitrosodiphenylamine	1.71	0.33	mg/kg wet	1.66		103	57-134			
Pentachlorophenol	1.48	0.33	mg/kg wet	1.66		89	48-136			
Phenanthrene	1.51	0.33	mg/kg wet	1.66		91	57-118			
Phenol	1.26	0.33	mg/kg wet	1.66		76	27-107			
Pyrene	1.28	0.33	mg/kg wet	1.66		77	48-132			
Surrogate: 2,4,6-Tribromophenol	*3.14*		*mg/kg wet*	*3.32*		*94*	*34-134*			
Surrogate: 2-Fluorobiphenyl	*1.45*		*mg/kg wet*	*1.66*		*88*	*17-122*			
Surrogate: 2-Fluorophenol	*2.71*		*mg/kg wet*	*3.32*		*82*	*13-108*			
Surrogate: Nitrobenzene-d5	*1.35*		*mg/kg wet*	*1.66*		*82*	*11-118*			
Surrogate: Phenol-d5	*2.61*		*mg/kg wet*	*3.32*		*78*	*23-109*			
Surrogate: Terphenyl-d14	*1.29*		*mg/kg wet*	*1.66*		*78*	*41-156*			

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Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1C0040 - 3550C MS										
LCS Dup (P1C0040-BSD1)				Prepared: 03/02/11 Analyzed: 03/03/11						
1,2,4-Trichlorobenzene	1.44	0.33	mg/kg wet	1.66		87	35-95	8	200	
1,2-Dichlorobenzene	1.38	0.33	mg/kg wet	1.66		83	34-94	8	200	
1,3-Dichlorobenzene	1.38	0.33	mg/kg wet	1.66		83	31-92	8	200	
1,4-Dichlorobenzene	1.39	0.33	mg/kg wet	1.66		83	33-92	8	200	
2,4,6-Trichlorophenol	1.53	0.33	mg/kg wet	1.66		92	43-110	13	200	
2,4-Dichlorophenol	1.50	0.33	mg/kg wet	1.66		90	37-103	10	200	
2,4-Dimethylphenol	1.48	0.33	mg/kg wet	1.66		89	39-105	11	200	
2,4-Dinitrophenol	1.29	0.33	mg/kg wet	1.66		78	28-129	10	200	
2,4-Dinitrotoluene	1.73	0.33	mg/kg wet	1.66		104	59-115	12	200	
2,6-Dinitrotoluene	1.73	0.33	mg/kg wet	1.66		104	52-120	12	200	
2-Chloronaphthalene	1.92	0.33	mg/kg wet	1.66		116	41-104	10	200	LH
2-Chlorophenol	1.40	0.33	mg/kg wet	1.66		84	35-98	9	200	
2-Methylnaphthalene	1.55	0.33	mg/kg wet	1.66		93	31-106	11	200	
2-Methylphenol	1.45	0.33	mg/kg wet	1.66		87	32-108	11	200	
2-Nitrophenol	1.45	0.33	mg/kg wet	1.66		87	35-100	10	200	
3,3'-Dichlorobenzidine	2.11	0.33	mg/kg wet	1.66		127	10-200	4	200	
3/4-Methylphenol	1.42	0.33	mg/kg wet	1.66		86	36-103	11	200	
4,6-Dinitro-2-methylphenol	1.59	0.33	mg/kg wet	1.66		96	44-124	15	200	
4-Bromophenyl phenyl ether	1.90	0.33	mg/kg wet	1.66		115	44-119	8	200	
4-Chloro-3-methylphenol	1.56	0.33	mg/kg wet	1.66		94	48-106	13	200	
4-Chloroaniline	1.43	0.33	mg/kg wet	1.66		86	45-103	19	200	
4-Chlorophenyl phenyl ether	1.88	0.33	mg/kg wet	1.66		113	53-109	11	200	L1
4-Nitrophenol	1.58	0.33	mg/kg wet	1.66		95	40-124	16	200	
Acenaphthene	1.60	0.33	mg/kg wet	1.66		96	47-106	11	200	
Acenaphthylene	1.62	0.33	mg/kg wet	1.66		97	47-113	10	200	
Anthracene	1.69	0.33	mg/kg wet	1.66		101	57-121	8	200	
Azobenzene	1.55	0.33	mg/kg wet	1.66		93	49-117	9	200	
Benzo(a)anthracene	1.72	0.33	mg/kg wet	1.66		103	55-123	12	200	
Benzo(a)pyrene	1.73	0.33	mg/kg wet	1.66		104	61-120	12	200	
Benzo(b)fluoranthene	1.64	0.33	mg/kg wet	1.66		99	52-126	15	200	
Benzo(g,h,i)perylene	1.99	0.33	mg/kg wet	1.66		119	53-121	3	200	
Benzo(k)fluoranthene	1.75	0.33	mg/kg wet	1.66		106	50-131	13	200	
Benzoic Acid	0.581	0.33	mg/kg wet	1.66		35	10-75	24	200	
Benzyl alcohol	1.51	0.33	mg/kg wet	1.66		91	35-101	12	200	
bis(2-Chloroethoxy)methane	1.74	0.33	mg/kg wet	1.66		105	37-106	10	200	
Bis(2-Chloroethyl)ether	1.56	0.33	mg/kg wet	1.66		94	33-99	7	200	
Bis(2-chloroisopropyl)ether	1.66	0.33	mg/kg wet	1.66		100	26-106	8	200	
Bis(2-Ethylhexyl)phthalate	2.06	0.33	mg/kg wet	1.66		124	50-142	15	200	
Butyl benzyl phthalate	1.67	0.33	mg/kg wet	1.66		100	49-143	18	200	
Chrysene	1.69	0.33	mg/kg wet	1.66		102	53-126	10	200	
Dibenzo(a,h)anthracene	1.96	0.33	mg/kg wet	1.66		118	53-124	2	200	
Dibenzofuran	1.56	0.33	mg/kg wet	1.66		94	48-109	11	200	
Diethyl phthalate	1.59	0.33	mg/kg wet	1.66		96	59-118	12	200	
Dimethyl phthalate	1.52	0.33	mg/kg wet	1.66		92	58-113	12	200	
Di-n-butyl phthalate	1.67	0.33	mg/kg wet	1.66		101	51-129	8	200	
Di-n-octyl phthalate	1.85	0.33	mg/kg wet	1.66		111	49-140	21	200	

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No: WBS# 35022.1.1

Prism Work Order: 1020707
Time Submitted: 2/28/11 11:30:00AM

Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1C0040 - 3550C MS										
LCS Dup (P1C0040-BSD1)				Prepared: 03/02/11 Analyzed: 03/03/11						
Fluoranthene	1.75	0.33	mg/kg wet	1.66		105	52-122	9	200	
Fluorene	1.64	0.33	mg/kg wet	1.66		98	52-110	12	200	
Hexachlorobenzene	1.59	0.33	mg/kg wet	1.66		95	52-117	9	200	
Hexachlorobutadiene	1.43	0.33	mg/kg wet	1.66		86	35-101	8	200	
Hexachlorocyclopentadiene	1.64	0.33	mg/kg wet	1.66		99	31-111	15	200	
Hexachloroethane	1.38	0.33	mg/kg wet	1.66		83	30-93	9	200	
Indeno(1,2,3-cd)pyrene	1.99	0.33	mg/kg wet	1.66		120	40-133	6	200	
Isophorone	1.62	0.33	mg/kg wet	1.66		97	41-103	11	200	
Naphthalene	1.56	0.33	mg/kg wet	1.66		94	38-98	9	200	
Nitrobenzene	1.55	0.33	mg/kg wet	1.66		93	28-110	9	200	
N-Nitroso-di-n-propylamine	1.49	0.33	mg/kg wet	1.66		89	36-104	10	200	
N-Nitrosodiphenylamine	1.87	0.33	mg/kg wet	1.66		112	57-134	9	200	
Pentachlorophenol	1.73	0.33	mg/kg wet	1.66		104	48-136	16	200	
Phenanthrene	1.64	0.33	mg/kg wet	1.66		99	57-118	9	200	
Phenol	1.38	0.33	mg/kg wet	1.66		83	27-107	9	200	
Pyrene	1.46	0.33	mg/kg wet	1.66		88	48-132	14	200	
Surrogate: 2,4,6-Tribromophenol	*3.51*		*mg/kg wet*	*3.33*		*105*	*34-134*			
Surrogate: 2-Fluorobiphenyl	*1.55*		*mg/kg wet*	*1.66*		*93*	*17-122*			
Surrogate: 2-Fluorophenol	*2.80*		*mg/kg wet*	*3.33*		*84*	*13-108*			
Surrogate: Nitrobenzene-d5	*1.45*		*mg/kg wet*	*1.66*		*87*	*11-118*			
Surrogate: Phenol-d5	*2.76*		*mg/kg wet*	*3.33*		*83*	*23-109*			
Surrogate: Terphenyl-d14	*1.44*		*mg/kg wet*	*1.66*		*87*	*41-156*			
Matrix Spike (P1C0040-MS1)		**Source: 1020707-02**		Prepared: 03/02/11 Analyzed: 03/03/11						
1,2,4-Trichlorobenzene	1.24	0.42	mg/kg dry	2.13	BRL	58	25-104			
1,2-Dichlorobenzene	1.21	0.42	mg/kg dry	2.13	BRL	57	22-103			
1,3-Dichlorobenzene	1.19	0.42	mg/kg dry	2.13	BRL	56	18-101			
1,4-Dichlorobenzene	1.20	0.42	mg/kg dry	2.13	BRL	56	14-108			
2,4,6-Trichlorophenol	1.52	0.42	mg/kg dry	2.13	BRL	71	44-115			
2,4-Dichlorophenol	1.31	0.42	mg/kg dry	2.13	BRL	62	26-120			
2,4-Dimethylphenol	1.24	0.42	mg/kg dry	2.13	BRL	59	33-113			
2,4-Dinitrophenol	1.53	0.42	mg/kg dry	2.13	BRL	72	14-148			
2,4-Dinitrotoluene	1.80	0.42	mg/kg dry	2.13	BRL	85	49-134			
2,6-Dinitrotoluene	1.80	0.42	mg/kg dry	2.13	BRL	85	44-131			
2-Chloronaphthalene	1.84	0.42	mg/kg dry	2.13	BRL	86	38-112			
2-Chlorophenol	1.20	0.42	mg/kg dry	2.13	BRL	56	26-108			
2-Methylnaphthalene	1.40	0.42	mg/kg dry	2.13	BRL	66	12-128			
2-Methylphenol	1.27	0.42	mg/kg dry	2.13	BRL	60	26-116			
2-Nitrophenol	1.26	0.42	mg/kg dry	2.13	BRL	59	20-119			
3,3'-Dichlorobenzidine	2.00	0.42	mg/kg dry	2.13	BRL	94	10-191			
3/4-Methylphenol	1.25	0.42	mg/kg dry	2.13	BRL	59	28-116			
4,6-Dinitro-2-methylphenol	1.69	0.42	mg/kg dry	2.13	BRL	79	30-148			
4-Bromophenyl phenyl ether	2.01	0.42	mg/kg dry	2.13	BRL	94	43-126			
4-Chloro-3-methylphenol	1.54	0.42	mg/kg dry	2.13	BRL	72	41-120			
4-Chloroaniline	1.14	0.42	mg/kg dry	2.13	BRL	54	35-115			
4-Chlorophenyl phenyl ether	1.96	0.42	mg/kg dry	2.13	BRL	92	45-123			
4-Nitrophenol	1.58	0.42	mg/kg dry	2.13	BRL	74	33-136			

Hart & Hickman (Charlotte)
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Project: Schulhofer Inc. Parcel 31

Project No: WBS# 35022.1.1

Prism Work Order: 1020707
Time Submitted: 2/28/11 11:30:00AM

Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1C0040 - 3550C MS										
Matrix Spike (P1C0040-MS1)	**Source: 1020707-02**			Prepared: 03/02/11	Analyzed: 03/03/11					
Acenaphthene	1.62	0.42	mg/kg dry	2.13	BRL	76	46-115			
Acenaphthylene	1.62	0.42	mg/kg dry	2.13	BRL	76	40-125			
Anthracene	1.81	0.42	mg/kg dry	2.13	BRL	85	56-127			
Azobenzene	1.64	0.42	mg/kg dry	2.13	BRL	77	49-123			
Benzo(a)anthracene	1.81	0.42	mg/kg dry	2.13	BRL	85	50-134			
Benzo(a)pyrene	1.79	0.42	mg/kg dry	2.13	BRL	84	59-129			
Benzo(b)fluoranthene	1.72	0.42	mg/kg dry	2.13	BRL	81	46-141			
Benzo(g,h,i)perylene	1.86	0.42	mg/kg dry	2.13	BRL	87	47-136			
Benzo(k)fluoranthene	1.89	0.42	mg/kg dry	2.13	BRL	89	36-151			
Benzoic Acid	0.901	0.42	mg/kg dry	2.13	BRL	42	10-122			
Benzyl alcohol	1.31	0.42	mg/kg dry	2.13	BRL	62	29-112			
bis(2-Chloroethoxy)methane	1.49	0.42	mg/kg dry	2.13	BRL	70	31-119			
Bis(2-Chloroethyl)ether	1.33	0.42	mg/kg dry	2.13	BRL	62	23-111			
Bis(2-chloroisopropyl)ether	1.42	0.42	mg/kg dry	2.13	BRL	67	22-109			
Bis(2-Ethylhexyl)phthalate	2.06	0.42	mg/kg dry	2.13	BRL	97	45-153			
Butyl benzyl phthalate	1.76	0.42	mg/kg dry	2.13	BRL	83	43-156			
Chrysene	1.79	0.42	mg/kg dry	2.13	BRL	84	46-140			
Dibenzo(a,h)anthracene	1.85	0.42	mg/kg dry	2.13	BRL	87	43-141			
Dibenzofuran	1.60	0.42	mg/kg dry	2.13	BRL	75	45-121			
Diethyl phthalate	1.66	0.42	mg/kg dry	2.13	BRL	78	53-128			
Dimethyl phthalate	1.57	0.42	mg/kg dry	2.13	BRL	74	54-123			
Di-n-butyl phthalate	1.76	0.42	mg/kg dry	2.13	BRL	83	44-137			
Di-n-octyl phthalate	1.91	0.42	mg/kg dry	2.13	BRL	90	45-151			
Fluoranthene	1.84	0.42	mg/kg dry	2.13	BRL	87	37-140			
Fluorene	1.72	0.42	mg/kg dry	2.13	BRL	81	49-119			
Hexachlorobenzene	1.69	0.42	mg/kg dry	2.13	BRL	79	47-128			
Hexachlorobutadiene	1.19	0.42	mg/kg dry	2.13	BRL	56	24-107			
Hexachlorocyclopentadiene	1.40	0.42	mg/kg dry	2.13	BRL	66	20-121			
Hexachloroethane	1.17	0.42	mg/kg dry	2.13	BRL	55	17-102			
Indeno(1,2,3-cd)pyrene	1.79	0.42	mg/kg dry	2.13	BRL	84	27-156			
Isophorone	1.41	0.42	mg/kg dry	2.13	BRL	66	22-130			
Naphthalene	1.40	0.42	mg/kg dry	2.13	BRL	66	27-111			
Nitrobenzene	1.34	0.42	mg/kg dry	2.13	BRL	63	23-120			
N-Nitroso-di-n-propylamine	1.32	0.42	mg/kg dry	2.13	BRL	62	27-120			
N-Nitrosodiphenylamine	1.99	0.42	mg/kg dry	2.13	BRL	93	46-153			
Pentachlorophenol	1.75	0.42	mg/kg dry	2.13	BRL	82	36-155			
Phenanthrene	1.77	0.42	mg/kg dry	2.13	BRL	83	48-137			
Phenol	1.22	0.42	mg/kg dry	2.13	BRL	57	23-115			
Pyrene	1.65	0.42	mg/kg dry	2.13	BRL	77	43-146			
Surrogate: 2,4,6-Tribromophenol	*3.63*		*mg/kg dry*	*4.25*		*85*	*34-134*			
Surrogate: 2-Fluorobiphenyl	*1.42*		*mg/kg dry*	*2.13*		*67*	*17-122*			
Surrogate: 2-Fluorophenol	*2.44*		*mg/kg dry*	*4.25*		*57*	*13-108*			
Surrogate: Nitrobenzene-d5	*1.26*		*mg/kg dry*	*2.13*		*59*	*11-118*			
Surrogate: Phenol-d5	*2.43*		*mg/kg dry*	*4.25*		*57*	*23-109*			
Surrogate: Terphenyl-d14	*1.61*		*mg/kg dry*	*2.13*		*76*	*41-156*			

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No: WBS# 35022.1.1

Prism Work Order: 1020707
Time Submitted: 2/28/11 11:30:00AM

Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1C0040 - 3550C MS										
Matrix Spike Dup (P1C0040-MSD1)	**Source: 1020707-02**			Prepared: 03/02/11	Analyzed: 03/03/11					
1,2,4-Trichlorobenzene	1.67	0.42	mg/kg dry	2.13	BRL	78	25-104	30	46	
1,2-Dichlorobenzene	1.57	0.42	mg/kg dry	2.13	BRL	74	22-103	26	49	
1,3-Dichlorobenzene	1.55	0.42	mg/kg dry	2.13	BRL	73	18-101	26	55	
1,4-Dichlorobenzene	1.57	0.42	mg/kg dry	2.13	BRL	73	14-108	26	50	
2,4,6-Trichlorophenol	2.03	0.42	mg/kg dry	2.13	BRL	95	44-115	29	35	
2,4-Dichlorophenol	1.77	0.42	mg/kg dry	2.13	BRL	83	26-120	30	45	
2,4-Dimethylphenol	1.70	0.42	mg/kg dry	2.13	BRL	80	33-113	31	47	
2,4-Dinitrophenol	1.85	0.42	mg/kg dry	2.13	BRL	87	14-148	19	39	
2,4-Dinitrotoluene	2.22	0.42	mg/kg dry	2.13	BRL	104	49-134	21	28	
2,6-Dinitrotoluene	2.22	0.42	mg/kg dry	2.13	BRL	104	44-131	21	31	
2-Chloronaphthalene	2.42	0.42	mg/kg dry	2.13	BRL	113	38-112	27	37	M
2-Chlorophenol	1.62	0.42	mg/kg dry	2.13	BRL	76	26-108	30	51	
2-Methylnaphthalene	1.87	0.42	mg/kg dry	2.13	BRL	88	12-128	29	48	
2-Methylphenol	1.72	0.42	mg/kg dry	2.13	BRL	80	26-116	30	48	
2-Nitrophenol	1.74	0.42	mg/kg dry	2.13	BRL	82	20-119	32	44	
3,3'-Dichlorobenzidine	2.61	0.42	mg/kg dry	2.13	BRL	122	10-191	27	35	
3/4-Methylphenol	1.69	0.42	mg/kg dry	2.13	BRL	79	28-116	30	45	
4,6-Dinitro-2-methylphenol	2.17	0.42	mg/kg dry	2.13	BRL	102	30-148	25	27	
4-Bromophenyl phenyl ether	2.48	0.42	mg/kg dry	2.13	BRL	116	43-126	21	26	
4-Chloro-3-methylphenol	1.93	0.42	mg/kg dry	2.13	BRL	90	41-120	22	35	
4-Chloroaniline	1.60	0.42	mg/kg dry	2.13	BRL	75	35-115	34	41	
4-Chlorophenyl phenyl ether	2.40	0.42	mg/kg dry	2.13	BRL	113	45-123	20	30	
4-Nitrophenol	2.02	0.42	mg/kg dry	2.13	BRL	95	33-136	25	31	
Acenaphthene	1.99	0.42	mg/kg dry	2.13	BRL	93	46-115	21	35	
Acenaphthylene	2.00	0.42	mg/kg dry	2.13	BRL	94	40-125	21	35	
Anthracene	2.20	0.42	mg/kg dry	2.13	BRL	103	56-127	19	26	
Azobenzene	1.96	0.42	mg/kg dry	2.13	BRL	92	49-123	17	30	
Benzo(a)anthracene	2.21	0.42	mg/kg dry	2.13	BRL	104	50-134	20	25	
Benzo(a)pyrene	2.18	0.42	mg/kg dry	2.13	BRL	102	59-129	20	22	
Benzo(b)fluoranthene	2.10	0.42	mg/kg dry	2.13	BRL	98	46-141	20	33	
Benzo(g,h,i)perylene	2.32	0.42	mg/kg dry	2.13	BRL	109	47-136	22	26	
Benzo(k)fluoranthene	2.25	0.42	mg/kg dry	2.13	BRL	105	36-151	17	38	
Benzoic Acid	1.13	0.42	mg/kg dry	2.13	BRL	53	10-122	22	60	
Benzyl alcohol	1.81	0.42	mg/kg dry	2.13	BRL	85	29-112	32	43	
bis(2-Chloroethoxy)methane	2.04	0.42	mg/kg dry	2.13	BRL	95	31-119	31	46	
Bis(2-Chloroethyl)ether	1.76	0.42	mg/kg dry	2.13	BRL	82	23-111	28	54	
Bis(2-chloroisopropyl)ether	1.89	0.42	mg/kg dry	2.13	BRL	89	22-109	28	50	
Bis(2-Ethylhexyl)phthalate	2.82	0.42	mg/kg dry	2.13	BRL	132	45-153	31	26	D
Butyl benzyl phthalate	2.16	0.42	mg/kg dry	2.13	BRL	101	43-156	20	22	
Chrysene	2.16	0.42	mg/kg dry	2.13	BRL	101	46-140	19	32	
Dibenzo(a,h)anthracene	2.41	0.42	mg/kg dry	2.13	BRL	113	43-141	26	25	D
Dibenzofuran	1.97	0.42	mg/kg dry	2.13	BRL	92	45-121	20	36	
Diethyl phthalate	2.03	0.42	mg/kg dry	2.13	BRL	95	53-128	20	20	
Dimethyl phthalate	1.95	0.42	mg/kg dry	2.13	BRL	91	54-123	21	24	
Di-n-butyl phthalate	2.15	0.42	mg/kg dry	2.13	BRL	101	44-137	20	33	
Di-n-octyl phthalate	2.36	0.42	mg/kg dry	2.13	BRL	111	45-151	21	25	

Hart & Hickman (Charlotte)
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Project: Schulhofer Inc. Parcel 31

Project No: WBS# 35022.1.1

Prism Work Order: 1020707
Time Submitted: 2/28/11 11:30:00AM

Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1C0040 - 3550C MS										
Matrix Spike Dup (P1C0040-MSD1)		**Source: 1020707-02**		Prepared: 03/02/11		Analyzed: 03/03/11				
Fluoranthene	2.27	0.42	mg/kg dry	2.13	BRL	106	37-140	21	35	
Fluorene	2.09	0.42	mg/kg dry	2.13	BRL	98	49-119	20	31	
Hexachlorobenzene	2.05	0.42	mg/kg dry	2.13	BRL	96	47-128	19	23	
Hexachlorobutadiene	1.62	0.42	mg/kg dry	2.13	BRL	76	24-107	31	50	
Hexachlorocyclopentadiene	1.95	0.42	mg/kg dry	2.13	BRL	91	20-121	33	50	
Hexachloroethane	1.54	0.42	mg/kg dry	2.13	BRL	72	17-102	28	50	
Indeno(1,2,3-cd)pyrene	2.40	0.42	mg/kg dry	2.13	BRL	112	27-156	29	35	
Isophorone	1.92	0.42	mg/kg dry	2.13	BRL	90	22-130	31	37	
Naphthalene	1.85	0.42	mg/kg dry	2.13	BRL	87	27-111	28	51	
Nitrobenzene	1.81	0.42	mg/kg dry	2.13	BRL	85	23-120	30	43	
N-Nitroso-di-n-propylamine	1.76	0.42	mg/kg dry	2.13	BRL	83	27-120	29	47	
N-Nitrosodiphenylamine	2.29	0.42	mg/kg dry	2.13	BRL	107	46-153	14	29	
Pentachlorophenol	2.23	0.42	mg/kg dry	2.13	BRL	104	36-155	24	31	
Phenanthrene	2.13	0.42	mg/kg dry	2.13	BRL	100	48-137	18	32	
Phenol	1.62	0.42	mg/kg dry	2.13	BRL	76	23-115	29	56	
Pyrene	1.88	0.42	mg/kg dry	2.13	BRL	88	43-146	13	31	
Surrogate: 2,4,6-Tribromophenol	*4.54*		*mg/kg dry*	*4.27*		*106*	*34-134*			
Surrogate: 2-Fluorobiphenyl	*1.88*		*mg/kg dry*	*2.13*		*88*	*17-122*			
Surrogate: 2-Fluorophenol	*3.21*		*mg/kg dry*	*4.27*		*75*	*13-108*			
Surrogate: Nitrobenzene-d5	*1.70*		*mg/kg dry*	*2.13*		*80*	*11-118*			
Surrogate: Phenol-d5	*3.27*		*mg/kg dry*	*4.27*		*77*	*23-109*			
Surrogate: Terphenyl-d14	*1.87*		*mg/kg dry*	*2.13*		*88*	*41-156*			

Hart & Hickman (Charlotte)
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Charlotte, NC 28203

Project: Schulhofer Inc. Parcel 31

Project No: WBS# 35022.1.1

Prism Work Order: 1020707
Time Submitted: 2/28/11 11:30:00AM

TCLP Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1C0048 - 3510C MS										
Blank (P1C0048-BLK1)				Prepared: 03/02/11 Analyzed: 03/03/11						
2,4,5-Trichlorophenol	BRL	0.25	mg/L							
2,4,6-Trichlorophenol	BRL	0.10	mg/L							
2,4-Dinitrotoluene	BRL	0.050	mg/L							
2-Methylphenol	BRL	0.050	mg/L							
3/4-Methylphenol	BRL	0.050	mg/L							
Hexachlorobenzene	BRL	0.050	mg/L							
Hexachlorobutadiene	BRL	0.050	mg/L							
Hexachloroethane	BRL	0.050	mg/L							
Nitrobenzene	BRL	0.050	mg/L							
Pentachlorophenol	BRL	0.25	mg/L							
Pyridine	BRL	0.25	mg/L							
Surrogate: 2,4,6-Tribromophenol	*0.366*		*mg/L*	*0.500*		*73*	*26-139*			
Surrogate: 2-Fluorobiphenyl	*0.185*		*mg/L*	*0.250*		*74*	*41-112*			
Surrogate: 2-Fluorophenol	*0.242*		*mg/L*	*0.500*		*48*	*10-48*			*SR*
Surrogate: Nitrobenzene-d5	*0.171*		*mg/L*	*0.250*		*69*	*34-102*			
Surrogate: Phenol-d5	*0.122*		*mg/L*	*0.500*		*24*	*10-34*			
Surrogate: Terphenyl-d14	*0.208*		*mg/L*	*0.250*		*83*	*31-165*			
LCS (P1C0048-BS1)				Prepared: 03/02/11 Analyzed: 03/03/11						
2,4,5-Trichlorophenol	0.227	0.25	mg/L	0.250		91	60-108			
2,4,6-Trichlorophenol	0.214	0.10	mg/L	0.250		86	48-118			
2,4-Dinitrotoluene	0.254	0.050	mg/L	0.250		102	61-139			
2-Methylphenol	0.159	0.050	mg/L	0.250		64	24-73			
3/4-Methylphenol	0.130	0.050	mg/L	0.250		52	22-84			
Hexachlorobenzene	0.236	0.050	mg/L	0.250		94	57-129			
Hexachlorobutadiene	0.166	0.050	mg/L	0.250		66	34-110			
Hexachloroethane	0.151	0.050	mg/L	0.250		60	37-98			
Nitrobenzene	0.217	0.050	mg/L	0.250		87	29-120			
Pentachlorophenol	0.223	0.25	mg/L	0.250		89	42-156			
Pyridine	0.122	0.25	mg/L	0.250		49	10-53			
Surrogate: 2,4,6-Tribromophenol	*0.466*		*mg/L*	*0.500*		*93*	*26-139*			
Surrogate: 2-Fluorobiphenyl	*0.226*		*mg/L*	*0.250*		*90*	*41-112*			
Surrogate: 2-Fluorophenol	*0.247*		*mg/L*	*0.500*		*49*	*10-48*			*SR*
Surrogate: Nitrobenzene-d5	*0.197*		*mg/L*	*0.250*		*79*	*34-102*			
Surrogate: Phenol-d5	*0.146*		*mg/L*	*0.500*		*29*	*10-34*			
Surrogate: Terphenyl-d14	*0.252*		*mg/L*	*0.250*		*101*	*31-165*			

Hart & Hickman (Charlotte)
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Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1C0048 - 3510C MS										
LCS Dup (P1C0048-BSD1)				Prepared: 03/02/11 Analyzed: 03/03/11						
2,4,5-Trichlorophenol	0.248	0.25	mg/L	0.250		99	60-108	9	200	
2,4,6-Trichlorophenol	0.237	0.10	mg/L	0.250		95	48-118	10	200	
2,4-Dinitrotoluene	0.265	0.050	mg/L	0.250		106	61-139	4	200	
2-Methylphenol	0.200	0.050	mg/L	0.250		80	24-73	23	200	L2
3/4-Methylphenol	0.169	0.050	mg/L	0.250		68	22-84	26	200	
Hexachlorobenzene	0.258	0.050	mg/L	0.250		103	57-129	9	200	
Hexachlorobutadiene	0.196	0.050	mg/L	0.250		79	34-110	17	200	
Hexachloroethane	0.192	0.050	mg/L	0.250		77	37-98	24	200	
Nitrobenzene	0.249	0.050	mg/L	0.250		100	29-120	14	200	
Pentachlorophenol	0.253	0.25	mg/L	0.250		101	42-156	12	200	
Pyridine	0.110	0.25	mg/L	0.250		44	10-53	11	200	
Surrogate: 2,4,6-Tribromophenol	*0.512*		*mg/L*	*0.500*		*102*	*26-139*			
Surrogate: 2-Fluorobiphenyl	*0.249*		*mg/L*	*0.250*		*100*	*41-112*			
Surrogate: 2-Fluorophenol	*0.338*		*mg/L*	*0.500*		*68*	*10-48*			*SR*
Surrogate: Nitrobenzene-d5	*0.226*		*mg/L*	*0.250*		*90*	*34-102*			
Surrogate: Phenol-d5	*0.202*		*mg/L*	*0.500*		*40*	*10-34*			*SR*
Surrogate: Terphenyl-d14	*0.240*		*mg/L*	*0.250*		*96*	*31-165*			
Matrix Spike (P1C0048-MS1)		**Source: 1020707-01**		Prepared: 03/02/11 Analyzed: 03/03/11						
2,4,5-Trichlorophenol	0.214	0.25	mg/L	0.250	BRL	86	51-122			
2,4,6-Trichlorophenol	0.207	0.10	mg/L	0.250	BRL	83	46-117			
2,4-Dinitrotoluene	0.218	0.050	mg/L	0.250	BRL	87	64-135			
2-Methylphenol	0.174	0.050	mg/L	0.250	BRL	70	27-92			
3/4-Methylphenol	0.136	0.050	mg/L	0.250	BRL	54	22-84			
Hexachlorobenzene	0.218	0.050	mg/L	0.250	BRL	87	55-131			
Hexachlorobutadiene	0.158	0.050	mg/L	0.250	BRL	63	39-110			
Hexachloroethane	0.145	0.050	mg/L	0.250	BRL	58	37-98			
Nitrobenzene	0.197	0.050	mg/L	0.250	BRL	79	34-117			
Pentachlorophenol	0.201	0.25	mg/L	0.250	BRL	80	17-167			
Pyridine	0.127	0.25	mg/L	0.250	BRL	51	10-92			
Surrogate: 2,4,6-Tribromophenol	*0.424*		*mg/L*	*0.500*		*85*	*26-139*			
Surrogate: 2-Fluorobiphenyl	*0.219*		*mg/L*	*0.250*		*88*	*41-112*			
Surrogate: 2-Fluorophenol	*0.265*		*mg/L*	*0.500*		*53*	*10-48*			*SR*
Surrogate: Nitrobenzene-d5	*0.186*		*mg/L*	*0.250*		*75*	*34-102*			
Surrogate: Phenol-d5	*0.162*		*mg/L*	*0.500*		*32*	*10-34*			
Surrogate: Terphenyl-d14	*0.195*		*mg/L*	*0.250*		*78*	*31-165*			

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Batch P1C0048 - 3510C MS										
Matrix Spike Dup (P1C0048-MSD1)	**Source: 1020707-01**			Prepared: 03/02/11	Analyzed: 03/03/11					
2,4,5-Trichlorophenol	0.238	0.25	mg/L	0.250	BRL	95	51-122	11	22	
2,4,6-Trichlorophenol	0.231	0.10	mg/L	0.250	BRL	93	46-117	11	30	
2,4-Dinitrotoluene	0.262	0.050	mg/L	0.250	BRL	105	64-135	18	24	
2-Methylphenol	0.192	0.050	mg/L	0.250	BRL	77	27-92	10	36	
3/4-Methylphenol	0.151	0.050	mg/L	0.250	BRL	61	22-84	11	30	
Hexachlorobenzene	0.258	0.050	mg/L	0.250	BRL	103	55-131	17	29	
Hexachlorobutadiene	0.180	0.050	mg/L	0.250	BRL	72	39-110	13	35	
Hexachloroethane	0.169	0.050	mg/L	0.250	BRL	67	37-98	15	37	
Nitrobenzene	0.233	0.050	mg/L	0.250	BRL	93	34-117	17	34	
Pentachlorophenol	0.235	0.25	mg/L	0.250	BRL	94	17-167	16	36	
Pyridine	0.150	0.25	mg/L	0.250	BRL	60	10-92	17	49	
Surrogate: 2,4,6-Tribromophenol	*0.516*		*mg/L*	*0.500*		*103*	*26-139*			
Surrogate: 2-Fluorobiphenyl	*0.248*		*mg/L*	*0.250*		*99*	*41-112*			
Surrogate: 2-Fluorophenol	*0.298*		*mg/L*	*0.500*		*60*	*10-48*			*SR*
Surrogate: Nitrobenzene-d5	*0.217*		*mg/L*	*0.250*		*87*	*34-102*			
Surrogate: Phenol-d5	*0.169*		*mg/L*	*0.500*		*34*	*10-34*			
Surrogate: Terphenyl-d14	*0.265*		*mg/L*	*0.250*		*106*	*31-165*			

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Polychlorinated Biphenyls (PCBs) by GC/ECD - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1C0084 - 3550C GC										
Blank (P1C0084-BLK1)				Prepared: 03/03/11 Analyzed: 03/04/11						
Aroclor 1016	BRL	0.049	mg/kg							
Aroclor 1221	BRL	0.099	mg/kg							
Aroclor 1232	BRL	0.099	mg/kg							
Aroclor 1242	BRL	0.049	mg/kg							
Aroclor 1248	BRL	0.049	mg/kg							
Aroclor 1254	BRL	0.049	mg/kg							
Aroclor 1260	BRL	0.049	mg/kg							
Surrogate: Tetrachloro-m-xylene	*0.0358*		*mg/kg*	*0.0329*		*109*	*36-182*			
Surrogate: Decachlorobiphenyl	*0.0529*		*mg/kg*	*0.0329*		*161*	*34-182*			
LCS (P1C0084-BS1)				Prepared: 03/03/11 Analyzed: 03/05/11						
Aroclor 1016	0.290	0.049	mg/kg	0.328		88	64-151			
Aroclor 1221	BRL	0.098	mg/kg				50-150			
Aroclor 1232	BRL	0.098	mg/kg				50-150			
Aroclor 1242	BRL	0.049	mg/kg				50-150			
Aroclor 1248	BRL	0.049	mg/kg				50-150			
Aroclor 1254	BRL	0.049	mg/kg				50-150			
Aroclor 1260	0.336	0.049	mg/kg	0.328		102	45-166			
Surrogate: Tetrachloro-m-xylene	*0.0351*		*mg/kg*	*0.0328*		*107*	*36-182*			
Surrogate: Decachlorobiphenyl	*0.0489*		*mg/kg*	*0.0328*		*149*	*34-182*			
LCS Dup (P1C0084-BSD1)				Prepared: 03/03/11 Analyzed: 03/05/11						
Aroclor 1016	0.301	0.050	mg/kg	0.335		90	64-151	4	50	
Aroclor 1221	BRL	0.10	mg/kg				50-150		50	
Aroclor 1232	BRL	0.10	mg/kg				50-150		50	
Aroclor 1242	BRL	0.050	mg/kg				50-150		50	
Aroclor 1248	BRL	0.050	mg/kg				50-150		50	
Aroclor 1254	BRL	0.050	mg/kg				50-150		50	
Aroclor 1260	0.365	0.050	mg/kg	0.335		109	45-166	8	50	
Surrogate: Tetrachloro-m-xylene	*0.0352*		*mg/kg*	*0.0335*		*105*	*36-182*			
Surrogate: Decachlorobiphenyl	*0.0556*		*mg/kg*	*0.0335*		*166*	*34-182*			

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Polychlorinated Biphenyls (PCBs) by GC/ECD - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1C0084 - 3550C GC										
Matrix Spike (P1C0084-MS1)	**Source: 1020707-01**			Prepared: 03/03/11		Analyzed: 03/05/11				
Aroclor 1016	0.368	0.049	mg/kg	0.330	BRL	112	14-192			
Aroclor 1221	BRL	0.099	mg/kg		BRL		50-150			
Aroclor 1232	BRL	0.099	mg/kg		BRL		50-150			
Aroclor 1242	BRL	0.049	mg/kg		BRL		50-150			
Aroclor 1248	BRL	0.049	mg/kg		BRL		50-150			
Aroclor 1254	BRL	0.049	mg/kg		0.395		50-150			
Aroclor 1260	0.959	0.049	mg/kg	0.330	0.712	75	10-192			
Surrogate: Tetrachloro-m-xylene	*0.0561*		*mg/kg*	*0.0330*		*170*	*36-182*			
Surrogate: Decachlorobiphenyl	*0.0455*		*mg/kg*	*0.0330*		*138*	*34-182*			
Matrix Spike Dup (P1C0084-MSD1)	**Source: 1020707-01**			Prepared: 03/03/11		Analyzed: 03/05/11				
Aroclor 1016	0.374	0.050	mg/kg	0.334	BRL	112	14-192	2	50	
Aroclor 1221	BRL	0.10	mg/kg		BRL		50-150		50	
Aroclor 1232	BRL	0.10	mg/kg		BRL		50-150		50	
Aroclor 1242	BRL	0.050	mg/kg		BRL		50-150		50	
Aroclor 1248	BRL	0.050	mg/kg		BRL		50-150		50	
Aroclor 1254	BRL	0.050	mg/kg		0.395		50-150		50	
Aroclor 1260	0.911	0.050	mg/kg	0.334	0.712	60	10-192	5	50	
Surrogate: Tetrachloro-m-xylene	*0.0518*		*mg/kg*	*0.0334*		*155*	*36-182*			
Surrogate: Decachlorobiphenyl	*0.0534*		*mg/kg*	*0.0334*		*160*	*34-182*			
Batch P1C0106 - 3550C GC										
Blank (P1C0106-BLK1)				Prepared: 03/04/11		Analyzed: 03/05/11				
Aroclor 1016	BRL	0.050	mg/kg							
Aroclor 1221	BRL	0.10	mg/kg							
Aroclor 1232	BRL	0.10	mg/kg							
Aroclor 1242	BRL	0.050	mg/kg							
Aroclor 1248	BRL	0.050	mg/kg							
Aroclor 1254	BRL	0.050	mg/kg							
Aroclor 1260	BRL	0.050	mg/kg							
Surrogate: Tetrachloro-m-xylene	*0.0379*		*mg/kg*	*0.0332*		*114*	*36-182*			
Surrogate: Decachlorobiphenyl	*0.0505*		*mg/kg*	*0.0332*		*152*	*34-182*			

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Polychlorinated Biphenyls (PCBs) by GC/ECD - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1C0106 - 3550C GC										
LCS (P1C0106-BS1)				Prepared: 03/04/11		Analyzed: 03/05/11				
Aroclor 1016	0.299	0.050	mg/kg	0.331		91	64-151			
Aroclor 1221	BRL	0.099	mg/kg				50-150			
Aroclor 1232	BRL	0.099	mg/kg				50-150			
Aroclor 1242	BRL	0.050	mg/kg				50-150			
Aroclor 1248	BRL	0.050	mg/kg				50-150			
Aroclor 1254	BRL	0.050	mg/kg				50-150			
Aroclor 1260	0.331	0.050	mg/kg	0.331		100	45-166			
Surrogate: Tetrachloro-m-xylene	*0.0367*		*mg/kg*	*0.0331*		*111*	*36-182*			
Surrogate: Decachlorobiphenyl	*0.0436*		*mg/kg*	*0.0331*		*132*	*34-182*			
LCS Dup (P1C0106-BSD1)				Prepared: 03/04/11		Analyzed: 03/05/11				
Aroclor 1016	0.323	0.049	mg/kg	0.330		98	64-151	8	50	
Aroclor 1221	BRL	0.099	mg/kg				50-150		50	
Aroclor 1232	BRL	0.099	mg/kg				50-150		50	
Aroclor 1242	BRL	0.049	mg/kg				50-150		50	
Aroclor 1248	BRL	0.049	mg/kg				50-150		50	
Aroclor 1254	BRL	0.049	mg/kg				50-150		50	
Aroclor 1260	0.359	0.049	mg/kg	0.330		109	45-166	8	50	
Surrogate: Tetrachloro-m-xylene	*0.0383*		*mg/kg*	*0.0330*		*116*	*36-182*			
Surrogate: Decachlorobiphenyl	*0.0478*		*mg/kg*	*0.0330*		*145*	*34-182*			
Matrix Spike (P1C0106-MS1)	**Source: 1020707-24**			Prepared: 03/04/11		Analyzed: 03/05/11				
Aroclor 1016	0.339	0.049	mg/kg	0.329	BRL	103	14-192			
Aroclor 1221	BRL	0.099	mg/kg		BRL		50-150			
Aroclor 1232	BRL	0.099	mg/kg		BRL		50-150			
Aroclor 1242	BRL	0.049	mg/kg		BRL		50-150			
Aroclor 1248	BRL	0.049	mg/kg		BRL		50-150			
Aroclor 1254	BRL	0.049	mg/kg		BRL		50-150			
Aroclor 1260	0.378	0.049	mg/kg	0.329	BRL	115	10-192			
Surrogate: Tetrachloro-m-xylene	*0.0388*		*mg/kg*	*0.0329*		*118*	*36-182*			
Surrogate: Decachlorobiphenyl	*0.0484*		*mg/kg*	*0.0329*		*147*	*34-182*			

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Polychlorinated Biphenyls (PCBs) by GC/ECD - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1C0106 - 3550C GC										
Matrix Spike Dup (P1C0106-MSD1)	**Source: 1020707-24**			Prepared: 03/04/11	Analyzed: 03/05/11					
Aroclor 1016	0.325	0.050	mg/kg	0.334	BRL	97	14-192	4	50	
Aroclor 1221	BRL	0.10	mg/kg		BRL		50-150		50	
Aroclor 1232	BRL	0.10	mg/kg		BRL		50-150		50	
Aroclor 1242	BRL	0.050	mg/kg		BRL		50-150		50	
Aroclor 1248	BRL	0.050	mg/kg		BRL		50-150		50	
Aroclor 1254	BRL	0.050	mg/kg		BRL		50-150		50	
Aroclor 1260	0.363	0.050	mg/kg	0.334	BRL	109	10-192	4	50	
Surrogate: Tetrachloro-m-xylene	*0.0404*		*mg/kg*	*0.0334*		*121*	*36-182*			
Surrogate: Decachlorobiphenyl	*0.0480*		*mg/kg*	*0.0334*		*144*	*34-182*			

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Gasoline Range Organics by GC/FID - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1C0056 - 5035										
Blank (P1C0056-BLK1)				Prepared & Analyzed: 03/02/11						
Gasoline Range Organics	BRL	5.0	mg/kg wet							
Surrogate: a,a,a-Trifluorotoluene	*4.65*		*mg/kg wet*	*5.00*		*93*	*55-129*			
LCS (P1C0056-BS1)				Prepared & Analyzed: 03/02/11						
Gasoline Range Organics	45.5	5.0	mg/kg wet	50.0		91	67-116			
Surrogate: a,a,a-Trifluorotoluene	*5.10*		*mg/kg wet*	*5.00*		*102*	*55-129*			
LCS Dup (P1C0056-BSD1)				Prepared & Analyzed: 03/02/11						
Gasoline Range Organics	45.0	5.0	mg/kg wet	50.0		90	67-116	1	200	
Surrogate: a,a,a-Trifluorotoluene	*5.05*		*mg/kg wet*	*5.00*		*101*	*55-129*			
Matrix Spike (P1C0056-MS1)		**Source: 1020707-12**		Prepared & Analyzed: 03/02/11						
Gasoline Range Organics	50.3	6.3	mg/kg dry	63.5	BRL	79	57-113			
Surrogate: a,a,a-Trifluorotoluene	*5.90*		*mg/kg dry*	*6.35*		*93*	*55-129*			
Matrix Spike Dup (P1C0056-MSD1)		**Source: 1020707-12**		Prepared & Analyzed: 03/02/11						
Gasoline Range Organics	49.2	6.3	mg/kg dry	63.5	BRL	78	57-113	2	23	
Surrogate: a,a,a-Trifluorotoluene	*5.96*		*mg/kg dry*	*6.35*		*94*	*55-129*			

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Project No: WBS# 35022.1.1

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Time Submitted: 2/28/11 11:30:00AM

Diesel Range Organics by GC/FID - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1C0033 - 3545A										
Blank (P1C0033-BLK1)				Prepared: 03/01/11 Analyzed: 03/02/11						
Diesel Range Organics	BRL	7.0	mg/kg wet							
Surrogate: o-Terphenyl	*1.29*		*mg/kg wet*	*1.60*		*81*	*49-124*			
LCS (P1C0033-BS1)				Prepared: 03/01/11 Analyzed: 03/02/11						
Diesel Range Organics	60.8	7.0	mg/kg wet	79.6		76	55-109			
Surrogate: o-Terphenyl	*1.22*		*mg/kg wet*	*1.59*		*77*	*49-124*			
LCS Dup (P1C0033-BSD1)				Prepared: 03/01/11 Analyzed: 03/02/11						
Diesel Range Organics	69.2	7.0	mg/kg wet	79.7		87	55-109	13	200	
Surrogate: o-Terphenyl	*1.44*		*mg/kg wet*	*1.59*		*90*	*49-124*			

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Total Metals - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1C0015 - 3050B										
Blank (P1C0015-BLK1)				Prepared & Analyzed: 03/01/11						
Arsenic	BRL	0.51	mg/kg wet							
Barium	BRL	0.51	mg/kg wet							
Cadmium	BRL	0.25	mg/kg wet							
Chromium	BRL	0.25	mg/kg wet							
Lead	BRL	0.25	mg/kg wet							
Manganese	BRL	0.25	mg/kg wet							
Selenium	BRL	0.51	mg/kg wet							
Silver	BRL	0.25	mg/kg wet							
LCS (P1C0015-BS1)				Prepared & Analyzed: 03/01/11						
Arsenic	25.1	0.51	mg/kg wet	25.4		99	80-120			
Barium	25.2	0.51	mg/kg wet	25.4		99	80-120			
Cadmium	24.4	0.25	mg/kg wet	25.4		96	80-120			
Chromium	25.2	0.25	mg/kg wet	25.4		99	80-120			
Lead	25.2	0.25	mg/kg wet	25.4		99	80-120			
Manganese	25.8	0.25	mg/kg wet	25.4		102	80-120			
Selenium	25.6	0.51	mg/kg wet	25.4		101	80-120			
Silver	24.2	0.25	mg/kg wet	25.4		95	80-120			
Matrix Spike (P1C0015-MS1)		**Source: 1020707-02**		Prepared & Analyzed: 03/01/11						
Arsenic	32.5	0.64	mg/kg dry	32.0	6.20	82	75-125			
Barium	94.5	0.64	mg/kg dry	32.0	67.7	84	75-125			
Cadmium	24.5	0.32	mg/kg dry	32.0	BRL	77	75-125			
Chromium	80.7	0.32	mg/kg dry	32.0	54.0	84	75-125			
Lead	39.0	0.32	mg/kg dry	32.0	17.5	67	75-125			MI
Manganese	336	0.32	mg/kg dry	32.0	294	131	75-125			E
Selenium	34.3	0.64	mg/kg dry	32.0	5.58	90	75-125			
Silver	28.9	0.32	mg/kg dry	32.0	BRL	90	75-125			

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Total Metals - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1C0015 - 3050B										
Matrix Spike Dup (P1C0015-MSD1)		**Source: 1020707-02**		Prepared & Analyzed: 03/01/11						
Arsenic	32.8	0.65	mg/kg dry	32.3	6.20	82	75-125	1	20	
Barium	97.2	0.65	mg/kg dry	32.3	67.7	91	75-125	3	20	
Cadmium	24.8	0.32	mg/kg dry	32.3	BRL	77	75-125	1	20	
Chromium	80.8	0.32	mg/kg dry	32.3	54.0	83	75-125	0.2	20	
Lead	38.9	0.32	mg/kg dry	32.3	17.5	66	75-125	0.2	20	MI
Manganese	316	0.32	mg/kg dry	32.3	294	70	75-125	6	20	E
Selenium	34.9	0.65	mg/kg dry	32.3	5.58	91	75-125	2	20	
Silver	29.1	0.32	mg/kg dry	32.3	BRL	90	75-125	0.6	20	
Post Spike (P1C0015-PS1)		**Source: 1020707-02**		Prepared & Analyzed: 03/01/11						
Arsenic	1.08		mg/L	1.00	0.191	89	80-120			
Barium	2.79		mg/L	1.00	2.09	71	80-120			MI
Cadmium	0.788		mg/L	1.00	-0.00500	79	80-120			MI
Chromium	2.41		mg/L	1.00	1.66	75	80-120			MI
Lead	1.32		mg/L	1.00	0.539	78	80-120			MI
Manganese	9.90		mg/L	1.00	9.05	85	80-120			E
Selenium	1.12		mg/L	1.00	0.172	94	80-120			
Silver	0.916		mg/L	1.00	-0.0134	93	80-120			
Batch P1C0063 - 7471B										
Blank (P1C0063-BLK1)				Prepared & Analyzed: 03/02/11						
Mercury	BRL	0.021	mg/kg wet							
LCS (P1C0063-BS1)				Prepared & Analyzed: 03/02/11						
Mercury	0.459	0.022	mg/kg wet	0.455		101	80-120			

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Total Metals - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1C0063 - 7471B										
Matrix Spike (P1C0063-MS1)		**Source: 1020707-02**		Prepared & Analyzed: 03/02/11						
Mercury	0.911	0.028	mg/kg dry	0.574	0.189	126	80-120			MI
Matrix Spike Dup (P1C0063-MSD1)		**Source: 1020707-02**		Prepared & Analyzed: 03/02/11						
Mercury	0.928	0.027	mg/kg dry	0.564	0.189	131	80-120	2	20	MI
Post Spike (P1C0063-PS1)		**Source: 1020707-02**		Prepared & Analyzed: 03/02/11						
Mercury	8.18		ug/L	5.00	1.65	131	85-115			MI

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TCLP Metals - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1C0013 - 3010A										
Blank (P1C0013-BLK1)				Prepared & Analyzed: 03/01/11						
Arsenic	BRL	0.050	mg/L							
Barium	BRL	5.0	mg/L							
Cadmium	BRL	0.025	mg/L							
Chromium	BRL	0.25	mg/L							
Lead	BRL	0.050	mg/L							
Selenium	BRL	0.10	mg/L							
Silver	BRL	0.25	mg/L							
LCS (P1C0013-BS1)				Prepared & Analyzed: 03/01/11						
Arsenic	1.26	0.050	mg/L	1.25		101	80-120			
Barium	1.15	5.0	mg/L	1.25		92	80-120			
Cadmium	1.21	0.025	mg/L	1.25		96	80-120			
Chromium	1.16	0.25	mg/L	1.25		93	80-120			
Lead	1.21	0.050	mg/L	1.25		97	80-120			
Selenium	1.31	0.10	mg/L	1.25		105	80-120			
Silver	1.20	0.25	mg/L	1.25		96	80-120			
Batch P1C0054 - 3010A										
Blank (P1C0054-BLK1)				Prepared & Analyzed: 03/02/11						
Arsenic	BRL	0.050	mg/L							
Barium	BRL	5.0	mg/L							
Cadmium	BRL	0.025	mg/L							
Chromium	BRL	0.25	mg/L							
Lead	BRL	0.050	mg/L							
Manganese	BRL	0.050	mg/L							
Selenium	BRL	0.10	mg/L							
Silver	BRL	0.25	mg/L							

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TCLP Metals - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1C0054 - 3010A										
LCS (P1C0054-BS1)				Prepared & Analyzed: 03/02/11						
Arsenic	1.23	0.050	mg/L	1.25		99	80-120			
Barium	1.12	5.0	mg/L	1.25		90	80-120			
Cadmium	1.16	0.025	mg/L	1.25		93	80-120			
Chromium	1.14	0.25	mg/L	1.25		91	80-120			
Lead	1.16	0.050	mg/L	1.25		93	80-120			
Manganese	1.14	0.050	mg/L	1.25		91	80-120			
Selenium	1.28	0.10	mg/L	1.25		103	80-120			
Silver	1.19	0.25	mg/L	1.25		95	80-120			
Matrix Spike (P1C0054-MS1)		**Source: 1020707-15**		Prepared & Analyzed: 03/02/11						
Arsenic	1.23	0.050	mg/L	1.25	BRL	99	75-125			
Barium	2.73	5.0	mg/L	1.25	1.62	89	75-125			
Cadmium	1.37	0.025	mg/L	1.25	0.225	92	75-125			
Chromium	1.16	0.25	mg/L	1.25	BRL	93	75-125			
Lead	5.00E9	0.050	mg/L	1.25	33.4	NR	75-125			MC
Manganese	3.31	0.050	mg/L	1.25	2.14	93	75-125			
Selenium	1.29	0.10	mg/L	1.25	BRL	103	75-125			
Silver	1.21	0.25	mg/L	1.25	BRL	96	75-125			
Matrix Spike Dup (P1C0054-MSD1)		**Source: 1020707-15**		Prepared & Analyzed: 03/02/11						
Arsenic	1.23	0.050	mg/L	1.25	BRL	99	75-125	0.1	20	
Barium	2.75	5.0	mg/L	1.25	1.62	91	75-125	0.7	20	
Cadmium	1.37	0.025	mg/L	1.25	0.225	92	75-125	0.04	20	
Chromium	1.15	0.25	mg/L	1.25	BRL	92	75-125	0.8	20	
Lead	5.00E9	0.050	mg/L	1.25	33.4	NR	75-125	0	20	MC
Manganese	3.32	0.050	mg/L	1.25	2.14	94	75-125	0.4	20	
Selenium	1.28	0.10	mg/L	1.25	BRL	102	75-125	0.9	20	
Silver	1.20	0.25	mg/L	1.25	BRL	96	75-125	0.8	20	

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TCLP Metals - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1C0072 - 7470A										
Blank (P1C0072-BLK1)				Prepared & Analyzed: 03/03/11						
Mercury	BRL	0.010	mg/L							
LCS (P1C0072-BS1)				Prepared & Analyzed: 03/03/11						
Mercury	0.00946	0.010	mg/L	0.00938		101	80-120			
Matrix Spike (P1C0072-MS1)		**Source: 1020707-01**		Prepared & Analyzed: 03/03/11						
Mercury	0.00890	0.010	mg/L	0.00938	BRL	95	80-120			
Matrix Spike Dup (P1C0072-MSD1)		**Source: 1020707-01**		Prepared & Analyzed: 03/03/11						
Mercury	0.00899	0.010	mg/L	0.00938	BRL	96	80-120	1	20	

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General Chemistry Parameters - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1C0069 - NO PREP										
Blank (P1C0069-BLK1)				Prepared & Analyzed: 03/02/11						
% Solids	100	0.100	% by Weight							
Batch P1C0074 - 9071B										
Blank (P1C0074-BLK1)				Prepared: 03/03/11 Analyzed: 03/04/11						
Oil & Grease (HEM)	BRL	40	mg/kg wet							
LCS (P1C0074-BS1)				Prepared: 03/03/11 Analyzed: 03/04/11						
Oil & Grease (HEM)	1840	40	mg/kg wet	2000		92	80-120			
LCS Dup (P1C0074-BSD1)				Prepared: 03/03/11 Analyzed: 03/04/11						
Oil & Grease (HEM)	1840	40	mg/kg wet	2000		92	80-120	0.3	200	
Matrix Spike (P1C0074-MS1)		**Source: 1020707-12**		Prepared: 03/03/11 Analyzed: 03/04/11						
Oil & Grease (HEM)	2450	51	mg/kg dry	2540	38.0	95	80-120			
Matrix Spike Dup (P1C0074-MSD1)		**Source: 1020707-12**		Prepared: 03/03/11 Analyzed: 03/04/11						
Oil & Grease (HEM)	2550	51	mg/kg dry	2540	38.0	99	80-120	4	20	
Batch P1C0099 - NO PREP										
Blank (P1C0099-BLK1)				Prepared & Analyzed: 03/03/11						
% Solids	100	0.100	% by Weight							
Duplicate (P1C0099-DUP1)		**Source: 1020707-02**		Prepared & Analyzed: 03/03/11						
% Solids	77.3	0.100	% by Weight		77.8			0.6	20	

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General Chemistry Parameters - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1C0099 - NO PREP										
Duplicate (P1C0099-DUP2)		**Source: 1020707-22**		Prepared & Analyzed: 03/03/11						
% Solids	79.6	0.100	% by Weight		79.2			0.5	20	

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TCLP Extraction by EPA 1311 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P1B0657 - 1311										
Blank (P1B0657-BLK1)				Prepared: 02/28/11 Analyzed: 03/01/11						
TCLP Extraction	Complete		N/A							
Batch P1C0022 - 1311										
Blank (P1C0022-BLK1)				Prepared: 03/01/11 Analyzed: 03/02/11						
TCLP Extraction	Complete		N/A							

Sample Extraction Data

Prep Method: 3545A

Lab Number	Batch	Initial	Final	Date/Time
1020707-12	P1C0033	25.25 g	1 mL	03/01/11 17:00
1020707-14	P1C0033	25.2 g	1 mL	03/01/11 17:00
1020707-19	P1C0033	25.23 g	2 mL	03/01/11 17:00
1020707-20	P1C0033	25.16 g	1 mL	03/01/11 17:00
1020707-21	P1C0033	25.07 g	2 mL	03/01/11 17:00
1020707-22	P1C0033	25.11 g	1 mL	03/01/11 17:00
1020707-28	P1C0033	25.2 g	1 mL	03/01/11 17:00

Prep Method: 5035

Lab Number	Batch	Initial	Final	Date/Time
1020707-12	P1C0056	5.41 g	5 mL	03/02/11 14:33
1020707-14	P1C0056	6.45 g	5 mL	03/02/11 14:33
1020707-19	P1C0056	6.27 g	5 mL	03/02/11 14:33
1020707-20	P1C0056	7.16 g	5 mL	03/02/11 14:33
1020707-21	P1C0056	6.15 g	5 mL	03/02/11 14:33
1020707-22	P1C0056	6.89 g	5 mL	03/02/11 14:33
1020707-28	P1C0056	6.63 g	5 mL	03/02/11 14:33

Prep Method: 9071B

Lab Number	Batch	Initial	Final	Date/Time
1020707-12	P1C0074	20.02 g	20 g	03/03/11 8:00
1020707-14	P1C0074	20 g	20 g	03/03/11 8:00
1020707-19	P1C0074	20.04 g	20 g	03/03/11 8:00
1020707-20	P1C0074	20.01 g	20 g	03/03/11 8:00
1020707-21	P1C0074	20.01 g	20 g	03/03/11 8:00
1020707-22	P1C0074	20.04 g	20 g	03/03/11 8:00
1020707-28	P1C0074	20.03 g	20 g	03/03/11 8:00

Prep Method: 3550C GC

Lab Number	Batch	Initial	Final	Date/Time
1020707-01	P1C0084	30.05 g	10 mL	03/03/11 14:30
1020707-02	P1C0084	30.37 g	10 mL	03/03/11 14:30
1020707-03	P1C0084	29.9 g	10 mL	03/03/11 14:30
1020707-04	P1C0084	30.45 g	10 mL	03/03/11 14:30
1020707-05	P1C0084	30.11 g	10 mL	03/03/11 14:30
1020707-06	P1C0084	30.02 g	10 mL	03/03/11 14:30
1020707-07	P1C0084	29.88 g	10 mL	03/03/11 14:30
1020707-08	P1C0084	30.06 g	10 mL	03/03/11 14:30
1020707-09	P1C0084	30.35 g	10 mL	03/03/11 14:30
1020707-10	P1C0084	30.32 g	10 mL	03/03/11 14:30
1020707-11	P1C0084	30.18 g	10 mL	03/03/11 14:30
1020707-12	P1C0084	30.39 g	10 mL	03/03/11 14:30
1020707-13	P1C0084	30.02 g	10 mL	03/03/11 14:30
1020707-13	P1C0084	30.02 g	10 mL	03/03/11 14:30
1020707-14	P1C0084	29.93 g	10 mL	03/03/11 14:30
1020707-15	P1C0084	30.21 g	10 mL	03/03/11 14:30
1020707-16	P1C0084	30.07 g	10 mL	03/03/11 14:30
1020707-17	P1C0084	29.8 g	10 mL	03/03/11 14:30
1020707-18	P1C0084	30.24 g	10 mL	03/03/11 14:30
1020707-19	P1C0084	29.85 g	10 mL	03/03/11 14:30
1020707-19	P1C0084	29.85 g	10 mL	03/03/11 14:30
1020707-20	P1C0084	30.23 g	10 mL	03/03/11 14:30
1020707-21	P1C0106	30.06 g	10 mL	03/04/11 10:11
1020707-22	P1C0106	30.28 g	10 mL	03/04/11 10:11

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Sample Extraction Data

Prep Method: 3550C GC

Lab Number	Batch	Initial	Final	Date/Time
1020707-23	P1C0106	30.08 g	10 mL	03/04/11 10:11
1020707-24	P1C0106	30.24 g	10 mL	03/04/11 10:11
1020707-25	P1C0106	30.07 g	10 mL	03/04/11 10:11
1020707-25	P1C0106	30.07 g	10 mL	03/04/11 10:11
1020707-26	P1C0106	30.35 g	10 mL	03/04/11 10:11
1020707-27	P1C0106	30.16 g	10 mL	03/04/11 10:11
1020707-27	P1C0106	30.16 g	10 mL	03/04/11 10:11
1020707-28	P1C0106	30.39 g	10 mL	03/04/11 10:11

Prep Method: 3550C MS

Lab Number	Batch	Initial	Final	Date/Time
1020707-02	P1C0040	30.04 g	1 mL	03/02/11 9:30
1020707-04	P1C0040	30.12 g	1 mL	03/02/11 9:30
1020707-06	P1C0040	30.27 g	1 mL	03/02/11 9:30
1020707-08	P1C0040	30.38 g	1 mL	03/02/11 9:30
1020707-10	P1C0040	30 g	1 mL	03/02/11 9:30
1020707-12	P1C0040	30.44 g	1 mL	03/02/11 9:30
1020707-14	P1C0040	30.15 g	1 mL	03/02/11 9:30
1020707-16	P1C0040	29.88 g	1 mL	03/02/11 9:30
1020707-18	P1C0040	30.25 g	1 mL	03/02/11 9:30
1020707-20	P1C0040	30.15 g	1 mL	03/02/11 9:30
1020707-22	P1C0040	30.34 g	1 mL	03/02/11 9:30
1020707-24	P1C0040	29.81 g	1 mL	03/02/11 9:30
1020707-26	P1C0040	30.48 g	1 mL	03/02/11 9:30
1020707-28	P1C0040	30.05 g	1 mL	03/02/11 9:30

Prep Method: 1311

Lab Number	Batch	Initial	Final	Date/Time
1020707-01	P1C0016	25 g	500 mL	02/28/11 17:30
1020707-01	P1B0657	100 g	2000 mL	02/28/11 15:00
1020707-03	P1B0657	100 g	2000 mL	02/28/11 15:00
1020707-03	P1C0016	25 g	500 mL	02/28/11 17:30
1020707-05	P1B0657	100 g	2000 mL	02/28/11 15:00
1020707-05	P1C0031	25 g	500 mL	03/01/11 16:40
1020707-07	P1C0031	25 g	500 mL	03/01/11 16:40
1020707-07	P1B0657	100 g	2000 mL	02/28/11 15:00
1020707-09	P1C0031	25 g	500 mL	03/01/11 16:40
1020707-09	P1B0657	100 g	2000 mL	02/28/11 15:00
1020707-11	P1B0657	100 g	2000 mL	02/28/11 15:00
1020707-11	P1C0031	25 g	500 mL	03/01/11 16:40
1020707-13	P1B0657	100 g	2000 mL	02/28/11 15:00
1020707-13	P1C0068	25 g	500 mL	03/02/11 16:16
1020707-15	P1C0022	100 g	2000 mL	03/01/11 14:45
1020707-15	P1C0068	25 g	500 mL	03/02/11 16:16
1020707-17	P1C0068	25 g	500 mL	03/02/11 16:16
1020707-17	P1C0022	100 g	2000 mL	03/01/11 14:45
1020707-19	P1C0068	25 g	500 mL	03/02/11 16:16
1020707-19	P1C0022	100 g	2000 mL	03/01/11 14:45
1020707-21	P1C0101	25 g	500 mL	03/03/11 16:00
1020707-21	P1C0022	100 g	2000 mL	03/01/11 14:45
1020707-23	P1C0101	25 g	500 mL	03/03/11 16:00
1020707-23	P1C0022	100 g	2000 mL	03/01/11 14:45
1020707-25	P1C0101	25 g	500 mL	03/03/11 16:00
1020707-25	P1C0022	100 g	2000 mL	03/01/11 14:45
1020707-27	P1C0022	100 g	2000 mL	03/01/11 14:45

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Sample Extraction Data

Prep Method: 1311

Lab Number	Batch	Initial	Final	Date/Time
1020707-27	P1C0101	25 g	500 mL	03/03/11 16:00

Prep Method: 3010A

Lab Number	Batch	Initial	Final	Date/Time
1020707-01	P1C0013	10 mL	50 mL	03/01/11 9:40
1020707-03	P1C0013	10 mL	50 mL	03/01/11 9:40
1020707-05	P1C0013	10 mL	50 mL	03/01/11 9:40
1020707-07	P1C0013	10 mL	50 mL	03/01/11 9:40
1020707-09	P1C0013	10 mL	50 mL	03/01/11 9:40
1020707-11	P1C0013	10 mL	50 mL	03/01/11 9:40
1020707-13	P1C0013	10 mL	50 mL	03/01/11 9:40
1020707-15	P1C0054	10 mL	50 mL	03/02/11 10:50
1020707-15	P1C0054	10 mL	50 mL	03/02/11 10:50
1020707-17	P1C0054	10 mL	50 mL	03/02/11 10:50
1020707-19	P1C0054	10 mL	50 mL	03/02/11 10:50
1020707-21	P1C0054	10 mL	50 mL	03/02/11 10:50
1020707-23	P1C0054	10 mL	50 mL	03/02/11 10:50
1020707-25	P1C0054	10 mL	50 mL	03/02/11 10:50
1020707-27	P1C0054	10 mL	50 mL	03/02/11 10:50

Prep Method: 7470A

Lab Number	Batch	Initial	Final	Date/Time
1020707-01	P1C0072	20 mL	30 mL	03/03/11 10:15
1020707-03	P1C0072	20 mL	30 mL	03/03/11 10:15
1020707-05	P1C0072	20 mL	30 mL	03/03/11 10:15
1020707-07	P1C0072	20 mL	30 mL	03/03/11 10:15
1020707-09	P1C0072	20 mL	30 mL	03/03/11 10:15
1020707-11	P1C0072	20 mL	30 mL	03/03/11 10:15
1020707-13	P1C0072	20 mL	30 mL	03/03/11 10:15
1020707-15	P1C0072	20 mL	30 mL	03/03/11 10:15
1020707-17	P1C0072	20 mL	30 mL	03/03/11 10:15
1020707-19	P1C0072	20 mL	30 mL	03/03/11 10:15
1020707-21	P1C0072	20 mL	30 mL	03/03/11 10:15
1020707-23	P1C0072	20 mL	30 mL	03/03/11 10:15
1020707-25	P1C0072	20 mL	30 mL	03/03/11 10:15
1020707-27	P1C0072	20 mL	30 mL	03/03/11 10:15

Prep Method: 3510C MS

Lab Number	Batch	Initial	Final	Date/Time
1020707-01	P1C0048	200 mL	1 mL	03/02/11 9:30
1020707-03	P1C0048	200 mL	1 mL	03/02/11 9:30
1020707-05	P1C0048	200 mL	1 mL	03/02/11 9:30
1020707-07	P1C0048	200 mL	1 mL	03/02/11 9:30
1020707-09	P1C0048	200 mL	1 mL	03/02/11 9:30
1020707-11	P1C0048	200 mL	1 mL	03/02/11 9:30
1020707-13	P1C0048	200 mL	1 mL	03/02/11 9:30
1020707-15	P1C0048	200 mL	1 mL	03/03/11 7:30
1020707-17	P1C0048	200 mL	1 mL	03/03/11 7:30
1020707-19	P1C0048	200 mL	1 mL	03/03/11 7:30
1020707-21	P1C0048	200 mL	1 mL	03/03/11 7:30
1020707-23	P1C0048	200 mL	1 mL	03/03/11 7:30
1020707-25	P1C0048	200 mL	1 mL	03/03/11 7:30
1020707-27	P1C0048	200 mL	1 mL	03/03/11 7:30

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Sample Extraction Data

Prep Method: 5030B

Lab Number	Batch	Initial	Final	Date/Time
1020707-01	P1C0025	10 mL	10 mL	03/01/11 14:29
1020707-03	P1C0025	10 mL	10 mL	03/01/11 14:29
1020707-05	P1C0025	10 mL	10 mL	03/02/11 10:15
1020707-07	P1C0025	10 mL	10 mL	03/02/11 10:15
1020707-09	P1C0025	10 mL	10 mL	03/02/11 10:15
1020707-11	P1C0025	10 mL	10 mL	03/02/11 10:15
1020707-13	P1C0082	10 mL	10 mL	03/03/11 12:07
1020707-15	P1C0082	10 mL	10 mL	03/03/11 12:07
1020707-17	P1C0082	10 mL	10 mL	03/03/11 12:07
1020707-19	P1C0082	10 mL	10 mL	03/03/11 12:07
1020707-21	P1C0082	10 mL	10 mL	03/04/11 8:07
1020707-23	P1C0082	10 mL	10 mL	03/04/11 8:07
1020707-25	P1C0082	10 mL	10 mL	03/04/11 8:07
1020707-27	P1C0082	10 mL	10 mL	03/04/11 8:07

Prep Method: 3050B

Lab Number	Batch	Initial	Final	Date/Time
1020707-02	P1C0015	1.98 g	50 mL	03/01/11 7:30
1020707-04	P1C0015	1.97 g	50 mL	03/01/11 7:30
1020707-06	P1C0015	2.03 g	50 mL	03/01/11 7:30
1020707-08	P1C0015	2.05 g	50 mL	03/01/11 7:30
1020707-10	P1C0015	2.02 g	50 mL	03/01/11 7:30
1020707-12	P1C0015	2.02 g	50 mL	03/01/11 7:30
1020707-14	P1C0015	2.05 g	50 mL	03/01/11 7:30
1020707-16	P1C0015	2.05 g	50 mL	03/01/11 7:30
1020707-18	P1C0015	2.03 g	50 mL	03/01/11 7:30
1020707-20	P1C0015	1.98 g	50 mL	03/01/11 7:30
1020707-22	P1C0015	2.03 g	50 mL	03/01/11 7:30
1020707-24	P1C0015	2.04 g	50 mL	03/01/11 7:30
1020707-26	P1C0015	1.96 g	50 mL	03/01/11 7:30
1020707-28	P1C0015	1.96 g	50 mL	03/01/11 7:30

Prep Method: 7471B

Lab Number	Batch	Initial	Final	Date/Time
1020707-02	P1C0063	0.56 g	50 mL	03/02/11 13:30
1020707-04	P1C0063	0.55 g	50 mL	03/02/11 13:30
1020707-06	P1C0063	0.58 g	50 mL	03/02/11 13:30
1020707-08	P1C0063	0.57 g	50 mL	03/02/11 13:30
1020707-10	P1C0063	0.59 g	50 mL	03/02/11 13:30
1020707-12	P1C0063	0.63 g	50 mL	03/02/11 13:30
1020707-14	P1C0063	0.6 g	50 mL	03/02/11 13:30
1020707-16	P1C0063	0.55 g	50 mL	03/02/11 13:30
1020707-18	P1C0063	0.63 g	50 mL	03/02/11 13:30
1020707-20	P1C0063	0.55 g	50 mL	03/02/11 13:30
1020707-22	P1C0063	0.57 g	50 mL	03/02/11 13:30
1020707-24	P1C0063	0.61 g	50 mL	03/02/11 13:30
1020707-26	P1C0063	0.56 g	50 mL	03/02/11 13:30
1020707-28	P1C0063	0.59 g	50 mL	03/02/11 13:30

Prep Method: 5035

Lab Number	Batch	Initial	Final	Date/Time
1020707-02	P1C0118	6.77 g	5 mL	03/04/11 14:02
1020707-04	P1C0118	6.43 g	5 mL	03/04/11 14:02
1020707-06	P1C0118	7.16 g	5 mL	03/04/11 14:02

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Sample Extraction Data

Prep Method: 5035

Lab Number	Batch	Initial	Final	Date/Time
1020707-08	P1C0118	6.42 g	5 mL	03/04/11 14:02
1020707-10	P1C0118	6.81 g	5 mL	03/04/11 14:02
1020707-12	P1C0118	5.48 g	5 mL	03/04/11 14:02
1020707-14	P1C0118	6.89 g	5 mL	03/04/11 14:02
1020707-16	P1C0118	7.11 g	5 mL	03/04/11 14:02
1020707-18	P1C0118	7 g	5 mL	03/04/11 14:02
1020707-20	P1C0118	7.07 g	5 mL	03/04/11 14:02
1020707-22	P1C0118	7.33 g	5 mL	03/04/11 14:02
1020707-24	P1C0118	6.91 g	5 mL	03/04/11 14:02
1020707-26	P1C0118	7.51 g	5 mL	03/04/11 14:02
1020707-28	P1C0118	7.48 g	5 mL	03/04/11 14:02

Subcontracted Analyses

The following analyses were subcontracted to SGS

Lab Number	Analysis
1020707-19	8280 (Sub)
1020707-21	8280 (Sub)

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Full-Service Analytical & Environmental Solutions

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Phone: 704/529-6364 • Fax: 704/525-0409

PAGE 1 OF 3 QUOTE # TO ENSURE PROPER BILLING: _____

Project Name: Schulhofer Inc- Parcel 31
Short Hold Analysis: (Yes) (No) UST Project: (Yes) (No)
*Please ATTACH any project specific reporting (QC LEVEL I II III IV) provisions and/or QC Requirements
Invoice To: ~~Hart~~ attn: Cynthia Wells
Address: NCDOT WBS# 35022.1.1
PO # 4300151729
Purchase Order No./Billing Reference _____

Client Company Name: Hart + Hickman
Report To/Contact Name: Dave Graham
Reporting Address: 2923 S. Tryon St
Charlotte NC 28203
Phone: 704-586-0007 Fax (Yes) (No): _____
Email (Yes) (No) Email Address dgraham@harthickman.com
EDD Type: PDF X Excel X Other _____
Site Location Name: Schulhofer Inc. Parcel 31
Site Location Physical Address: 816 Havell MiN Rd Waynesville NC

Requested Due Date ☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 4 Days ~~☐ 5 Days~~ No
"Working Days" ☐ 6-9 Days ☒ Standard 10 days ☐ Rush Work Must Be Pre-Approved
Samples received after 15:00 will be processed next business day.
Turnaround time is based on business days, excluding weekends and holidays.
(SEE REVERSE FOR TERMS & CONDITIONS REGARDING SERVICES RENDERED BY PRISM LABORATORIES, INC. TO CLIENT)

LAB USE ONLY

	YES	NO	N/A
Samples INTACT upon arrival?	X		
Received ON WET ICE? Temp 3.1	X		
PROPER PRESERVATIVES indicated?	X		
Received WITHIN HOLDING TIMES?	X		
CUSTODY SEALS INTACT?			X
VOLATILES rec'd W/OUT HEADSPACE?			X
PROPER CONTAINERS used?	X		

TO BE FILLED IN BY CLIENT/SAMPLING PERSONNEL

Certification: NELAC ____ USACE ____ FL ____ NC X
SC ____ OTHER ____ N/A ____
Water Chlorinated: YES ____ NO ____
Sample Iced Upon Collection: YES X NO ____

CLIENT SAMPLE DESCRIPTION	DATE COLLECTED	TIME COLLECTED MILITARY HOURS	MATRIX (SOIL, WATER OR SLUDGE)	SAMPLE CONTAINER *TYPE SEE BELOW	SAMPLE CONTAINER NO.	SAMPLE CONTAINER SIZE	PRESERVATIVES	ANALYSES REQUESTED: TCLP VOC 1311/5030/8260	TCLP SVOC 1311/3510/8270	TCLP RCRA Metals 1311/7470/6010	PCBs 8082	VOCs 8260	SVOCs 8270	RCI Metals 6010/7471	TPH GRO DRO	REMARKS ON Grease 9071A	PRISM LAB ID NO.
R-SB-5 (0-1)	022411	0940	Soil	Glass	3		None	X	X	X	X						01
R-SB-5 (2-3)		0950									X	X	X	X			02
R-SB-6 (0-1)		1025			3		None	X	X	X	X	~~X~~	~~X~~	~~X~~	No		03
R-SB-6 (2-3)		1045									X	X	X	X			04
R-SB-7 (0-1)		1120			3		None	X	X	X	X						05
R SB-7 (2-3)		1140									X	X	X	X			06
R SB-8 (0-1)		1245			3		None	X	X	X	X						07
R SB- 8 (2-3)		1255									X	X	X	X			08
R SB- 9 (0-1)		1410			3		None	X	X	X	X						09
R-SB-9 (2-3)		1425									X	X	X	X			10

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Sampler's Signature John Lyer | Sampled By (Print Name) John Lyer | Affiliation HH

Upon relinquishing, this Chain of Custody is your authorization for Prism to proceed with the analyses as requested above. Any changes must be submitted in writing to the Prism Project Manager. There will be charges for any changes after analyses have been initialized.

		Date	Military/Hours
Relinquished By: (Signature) John Lyer	Received By: (Signature)	2/28/11	
Relinquished By: (Signature)	Received By: (Signature)	Date	
Relinquished By: (Signature)	Received For Prism Laboratories By:	Date 2/28/11	11:30

Method of Shipment: NOTE: ALL SAMPLE COOLERS SHOULD BE TAPED SHUT WITH CUSTODY SEALS FOR TRANSPORTATION TO THE LABORATORY. SAMPLES ARE NOT ACCEPTED AND VERIFIED AGAINST COC UNTIL RECEIVED AT THE LABORATORY.
☐ Fed Ex ☐ UPS ☐ Hand-delivered ☐ Prism Field Service ☐ Other _____

COC Group No. 1020707

Additional Comments:

PRISM USE ONLY

Site Arrival Time:
Site Departure Time:
Field Tech Fee:
Mileage:

PDES:	UST:	GROUNDWATER:	DRINKING WATER:	SOLID WASTE:	RCRA:	CERCLA	LANDFILL	OTHER:
☐ NC ☐ SC	☐ NC ☐ SC	☐ NC ☐ SC	☐ NC ☐ SC	☐ NC ☐ SC	☐ NC ☐ SC	☐ NC ☐ SC	☐ NC ☐ SC	☐ NC ☐ SC
	☐	☐	☐	☐	☐	☐	☐	☐

CONTAINER TYPE CODES: A = Amber C = Clear G = Glass P = Plastic; TL = Teflon-Lined Cap VOA = Volatile Organics Analysis (Zero Head Space)

SEE REVERSE FOR TERMS & CONDITIONS

ORIGINAL

CHAIN OF CUSTODY RECORD

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PAGE 2 OF 3 QUOTE # TO ENSURE PROPER BILLING: _____

Project Name: Schulhofer Inc. Parcel 31

Short Hold Analysis: (Yes) (No) UST Project: (Yes) (No)

*Please ATTACH any project specific reporting (QC LEVEL I II III IV) provisions and/or QC Requirements

Invoice To: ~~H+H attn Cynthia Wells~~

Address: NC DOT WBS#35022.1.1
PO# 4300151729

Purchase Order No./Billing Reference _____

Requested Due Date ☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 4 Days ☐ 5 Days
"Working Days" ☐ 6-9 Days ☒ Standard 10 days ☐ Rush Work Must Be Pre-Approved

Samples received after 15:00 will be processed next business day.
Turnaround time is based on business days, excluding weekends and holidays.
(SEE REVERSE FOR TERMS & CONDITIONS REGARDING SERVICES RENDERED BY PRISM LABORATORIES, INC. TO CLIENT)

Client Company Name: Hart+Hickman
Report To/Contact Name: Dave Graham
Reporting Address: 2923 S. Tryon St
Charlotte NC 28203
Phone: 704 586 0007 Fax (Yes) (No): _____
Email (Yes) (No) Email Address dgraham@harthickman.com
EDD Type: PDF X Excel X Other _____
Site Location Name: Schulhofer in Parcel 31
Site Location Physical Address: 816 Harwell Mill Rd Waynesville NC

LAB USE ONLY

	YES	NO	N/A
Samples INTACT upon arrival?	X		
Received ON WET ICE? Temp ____	X		
PROPER PRESERVATIVES indicated?	X		
Received WITHIN HOLDING TIMES?	X		
CUSTODY SEALS INTACT?			X
VOLATILES rec'd W/OUT HEADSPACE?			X
PROPER CONTAINERS used?	X		

TO BE FILLED IN BY CLIENT/SAMPLING PERSONNEL

Certification: NELAC ____ USACE ____ FL ____ NC X
SC ____ OTHER ____ N/A ____
Water Chlorinated: YES ____ NO ____
Sample Iced Upon Collection: YES X NO ____

CLIENT SAMPLE DESCRIPTION	DATE COLLECTED	TIME COLLECTED MILITARY HOURS	MATRIX (SOIL, WATER OR SLUDGE)	SAMPLE CONTAINER *TYPE SEE BELOW	NO.	SIZE	PRESERVATIVES	ANALYSES REQUESTED	REMARKS	PRISM LAB ID NO.
R-SB-10 (0-1)	022411	1510	Soil	Glass	3		None	TCLP VOC 1311/5030/8260, TCLP SVOC 1311/3510/8270, TCLP Metals 1311/3010/6010, PCBs 8082, VOCs 8260, SVOCs 8270, Pb Naphthalene 6010B, TPH GRO DRO 8015B, Oil & Grease 9071B, 8270 SIM PAH		11
R-SB-10 (2-3)		1520			11					12
R-SB-11 (0-1)		1600			3		None			13
R-SB-11 (2-3)		1610			11					14
R-SB-12 (0-1)	022511	0830			3		None			15
R-SB-12 (2-3)		0835			7					16
R-SB-13 (0-1)		0940			3		None			17
R-SB-~~13~~ 13 (2-3)		1000			7					18
R-SB-14 (0-1)		1030			10		None			19
R-SB-14 (2-3)		1040			11					20

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Sampler's Signature John Lopez Sampled By (Print Name) John Lopez Affiliation H+H

Upon relinquishing, this Chain of Custody is your authorization for Prism to proceed with the analyses as requested above. Any changes must be submitted in writing to the Prism Project Manager. There will be charges for any changes after analyses have been initialized.

		Date	Military/Hours
Relinquished By: (Signature) John Lopez	Received By: (Signature)	2/28/11	1130
Relinquished By: (Signature)	Received By: (Signature)	Date	
Relinquished By: (Signature)	Received For Prism Laboratories By:	Date 2/28/11	11:30

Additional Comments:

Method of Shipment: NOTE: ALL SAMPLE COOLERS SHOULD BE TAPED SHUT WITH CUSTODY SEALS FOR TRANSPORTATION TO THE LABORATORY. SAMPLES ARE NOT ACCEPTED AND VERIFIED AGAINST COC UNTIL RECEIVED AT THE LABORATORY.

☐ Fed Ex ☐ UPS ☐ Hand-delivered ☐ Prism Field Service ☐ Other _____

COC Group No. 1020707

PRISM USE ONLY

Site Arrival Time:
Site Departure Time:
Field Tech Fee:
Mileage:

NPDES:	UST:	GROUNDWATER:	DRINKING WATER:	SOLID WASTE:	RCRA:	CERCLA	LANDFILL	OTHER:
☐ NC ☐ SC ☐	☐ NC ☐ SC ☐	☐ NC ☐ SC ☐	☐ NC ☐ SC ☐	☐ NC ☐ SC ☐	☐ NC ☐ SC ☐	☐ NC ☐ SC ☐	☐ NC ☐ SC ☐	☐ NC ☐ SC ☐

CONTAINER TYPE CODES: A = Amber C = Clear G = Glass P = Plastic; TL = Teflon-Lined Cap VOA = Volatile Organics Analysis (Zero Head Space)

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PAGE 3 OF 3 QUOTE # TO ENSURE PROPER BILLING: _____

Project Name: Schulhofer Inc. Parcel 31
Short Hold Analysis: (Yes) (No) UST Project: (Yes) (No)
*Please ATTACH any project specific reporting (QC LEVEL I II III IV) provisions and/or QC Requirements
Invoice To: ~~Matt~~ attn: Cynthia Wells
Address: NC DOT WBS # 35022.1.1
PO # 4300151729
Purchase Order No./Billing Reference _____

Client Company Name: Hart & Hickman
Report To/Contact Name: Dave Graham
Reporting Address: 2923 S. Tryon St
Charlotte NC 28203
Phone: 704 5266007 Fax (Yes) (No): _____
Email (Yes) (No) Email Address dgraham@harthickman.com
EDD Type: PDF X Excel _____ Other _____
Site Location Name: Schulhofer Inc. Parcel 31
Site Location Physical Address: 816 Howell Mill Rd. Waynesville, NC

Requested Due Date ☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 4 Days ☐ 5 Days
"Working Days" ☐ 6-9 Days ☒ Standard 10 days ☐ Rush Work Must Be Pre-Approved
Samples received after 15:00 will be processed next business day.
Turnaround time is based on business days, excluding weekends and holidays.
(SEE REVERSE FOR TERMS & CONDITIONS REGARDING SERVICES RENDERED BY PRISM LABORATORIES, INC. TO CLIENT)

LAB USE ONLY

	YES	NO	N/A
Samples INTACT upon arrival?	X		
Received ON WET ICE? Temp ____	X		
PROPER PRESERVATIVES indicated?	X		
Received WITHIN HOLDING TIMES?	X		
CUSTODY SEALS INTACT?			X
VOLATILES rec'd W/OUT HEADSPACE?			X
PROPER CONTAINERS used?	X		

TO BE FILLED IN BY CLIENT/SAMPLING PERSONNEL

Certification: NELAC ____ USACE ____ FL ____ NC ____ SC ____ OTHER ____ N/A ____
Water Chlorinated: YES ____ NO ____
Sample Iced Upon Collection: YES X NO ____

CLIENT SAMPLE DESCRIPTION	DATE COLLECTED	TIME COLLECTED MILITARY HOURS	MATRIX (SOIL, WATER OR SLUDGE)	SAMPLE CONTAINER *TYPE SEE BELOW	SAMPLE CONTAINER NO.	SAMPLE CONTAINER SIZE	PRESERVATIVES	ANALYSES REQUESTED: TCLP-VOC 1311/5W846 8260	TCLP-SVOC 1311/5W846 8270	TCLP RCRA metals 1311/5W846 6010	8260	4043	VOCs 8260	SVOCs 8270	RCRA metals 6010	GRO GC/FID	DRO	OIL	Hexane Extr.	Dioxins 8290	REMARKS	PRISM LAB ID NO.
R-SB-15 (0-1)	22511	1140	Soil	Glass				X	X	X	X					X	X	X				21
R-SB-15 (2-3)		1200									X	X	X	X	X	X	X					22
R-SB-16 (0-1)		1240						X	X	X	X											23
R-SB-16 (2-3)		1250									X	X	X	X								24
R-SB-17 (0-1)		1350						X	X	X	X											25
R-SB-17 (2-3)		1405									X	X	X	X								26
R-SB-18 (0-1)		1450						X	X	X	X											27
R-SB-18 (2-3)	↓	1500	↓	↓							X	X	X	X	X	X						28

PRESS DOWN FIRMLY - 3 COPIES

Sampler's Signature: John Lyon | Sampled By (Print Name): John Lyon | Affiliation: H+H

Upon relinquishing, this Chain of Custody is your authorization for Prism to proceed with the analyses as requested above. Any changes must be submitted in writing to the Prism Project Manager. There will be charges for any changes after analyses have been initialized.

		Date	Military/Hours
Relinquished By: (Signature) John Lyon	Received By: (Signature)	2/24/11	1130
Relinquished By: (Signature)	Received By: (Signature)	Date	
Relinquished By: (Signature)	Received For Prism Laboratories By:	Date 2/28/11	1130

Method of Shipment: NOTE: ALL SAMPLE COOLERS SHOULD BE TAPED SHUT WITH CUSTODY SEALS FOR TRANSPORTATION TO THE LABORATORY. SAMPLES ARE NOT ACCEPTED AND VERIFIED AGAINST COC UNTIL RECEIVED AT THE LABORATORY.
☐ Fed Ex ☐ UPS ☐ Hand-delivered ☐ Prism Field Service ☐ Other _____

COC Group No. 1020707

Additional Comments:
For 8260 received 2 40ml VOA Sodium bisulfate
1 40ml VOA Methanol
For GR received 2 40ml VOA Methanol

PRISM USE ONLY

Site Arrival Time:
Site Departure Time:
Field Tech Fee:
Mileage:

PDES:	UST:	GROUNDWATER:	DRINKING WATER:	SOLID WASTE:	RCRA:	CERCLA	LANDFILL	OTHER:
☐ NC ☐ SC	☐ NC ☐ SC	☐ NC ☐ SC	☐ NC ☐ SC	☐ NC ☐ SC	☐ NC ☐ SC	☐ NC ☐ SC	☐ NC ☐ SC	☐ NC ☐ SC
	☐	☐	☐	☐	☐	☐	☐	☐

CONTAINER TYPE CODES: A = Amber C = Clear G = Glass P = Plastic; TL = Teflon-Lined Cap VOA = Volatile Organics Analysis (Zero Head Space)

SEE REVERSE FOR TERMS & CONDITIONS

ORIGINAL

SGS

Laboratory Report of Analysis

To: Angela Overcash
Prism Laboratories, Inc.
PO Box 240543
Charlotte, NC 28224

Report Number: **31100250**

Client Project: **1020707**

Dear Angela Overcash,

Enclosed are the results of the analytical services performed under the referenced project for the received samples and associated QC as applicable. The samples are certified to meet the requirements of the National Environmental Laboratory Accreditation Conference Standards. Copies of this report and supporting data will be retained in our files for a period of five years in the event they are required for future reference. All results are intended to be used in their entirety and SGS is not responsible for use of less than the complete report. Any samples submitted to our laboratory will be retained for a maximum of thirty (30) days from the date of this report unless other arrangements are requested.

If there are any questions about the report or services performed during this project, please call Lori Lockamy at (910) 350-1903. We will be happy to answer any questions or concerns which you may have.

Thank you for using SGS North America Inc. for your analytical services. We look forward to working with you again on any additional analytical needs.

Sincerely,
SGS North America Inc.

3/21/11
Date

Lori Lockamy
Project Manager
lori.lockamy@sgs.com

Print Date: 03/21/2011

N.C. Certification # 481

Case Narrative
SGS Project: **31100250**
Project Name: **1020707**

For Method: 8280A Modified by High Resolution

- The submitted samples were accepted into the lab on March 2nd, 2011 and extracted on March 2nd, 2011 by method 3540C. The sample extracts and associated QC extracts were then processed through clean-up as prescribed in the SGS standard operating procedures and analyzed by GC/MS for method 8280A modified by high resolution.

- According to the COC, the samples were logged for LRGC/LRMS method 8280A. The samples were analyzed by HRGC/HRMS and processed against method 8290 criteria which meet all 8280A limits.

- The reported recovery of $^{13}C_{12}$-OCDD for both samples is above the recommended QC limits. The elevated recovery is most likely due to the high concentration of OCDD present in the samples.

Tamara Morgan 3-21-11
Tamara Morgan Date
Data Validation

List of Qualifiers: Dioxins

B Analyte was detected in the Lab Method Blank at a level above the Reporting Limit and the concentration in the associated sample is ≤ 10 times the LMB concentration.

EDL "Estimated Detection Limit"

EMPC "Estimated Maximum Possible Concentration"

RL Report Limit

CL Control Limit

U Undetected

ppt Parts-per-trillion (pg/g; ng/L)

V Recovery is below quality control limit. The data has been validated based on a favorable signal-to-noise and detection limit.

Outside quality control limits

* Indicates that the ion-ratio fails high or low; analyte reported as an EMPC

An average uncertainty of 30% can be routinely achieved as concluded from the evaluation of HRGC-HRMS standard operating procedures. The following flags warn the data user of situations where the uncertainty may be greater than stated.

A Amount detected is less than the Lower Method Calibration Limit.

J Amount detected is between the Method Detection Limit and the Lower Calibration Limit.

O The recovery of this analyte in the OPR is above the Method QC Limits and the reported concentration in the sample may be biased high.

E Amount detected is greater than the Upper Calibration Limit.

S The amount of analyte present has saturated the detector. This situation results in an underestimation of the affected analyte(s).

Q Indicates the presence of a quantitative interference. This situation may result in an underestimation of the affected analyte(s).

I Indicates the presence of a qualitative interference that could cause a false positive or an overestimation of the affected analyte(s).

DPE Indicates the presence of a peak in the polychlorinated diphenylether channel that could cause a false positive or an overestimation of the affected analyte(s).

Toxic Equivalency Factors

Analyte	WHO* 1998	WHO* 2005	International-89	MADEP+
2,3,7,8-TCDD	1	1	1	1
1,2,3,7,8-PeCDD	1	1	0.5	0.5
1,2,3,4,7,8-HxCDD	0.1	0.1	0.1	0.1
1,2,3,6,7,8-HxCDD	0.1	0.1	0.1	0.1
1,2,3,7,8,9-HxCDD	0.1	0.1	0.1	0.1
1,2,3,4,6,7,8-HpCDD	0.01	0.01	0.01	0.1
OCDD	0.0001	0.0003	0.001	0.001
2,3,7,8-TCDF	0.1	0.1	0.1	0.1
1,2,3,7,8-PeCDF	0.05	0.03	0.05	0.5
2,3,4,7,8-PeCDF	0.5	0.3	0.5	0.5
1,2,3,4,7,8-HxCDF	0.1	0.1	0.1	0.1
1,2,3,6,7,8-HxCDF	0.1	0.1	0.1	0.1
2,3,4,6,7,8-HxCDF	0.1	0.1	0.1	0.1
1,2,3,7,8,9-HxCDF	0.1	0.1	0.1	0.1
1,2,3,4,6,7,8-HpCDF	0.01	0.01	0.01	0.1
1,2,3,4,7,8,9-HpCDF	0.01	0.01	0.01	0.1
OCDF	0.0001	0.0003	0.001	0.001

* World Health Organization
+ Massachusetts Department of Environmental Protection

Modified Method 8280 by HRMS
1020707-19
Prism Laboratories Inc

Analytical Data Summary Sheet

Analyte	Amount pg/g	EDL pg/g	EMPC pg/g	RT (min.)	Ratio	Qualifier
2,3,7,8-TCDD	2.01	0.244		28.74	0.80	
1,2,3,7,8-PeCDD	8.67	0.343		33.00	1.33	
1,2,3,4,7,8-HxCDD	12.7	0.459		35.39	1.27	
1,2,3,6,7,8-HxCDD	49.0	0.436		35.47	1.22	
1,2,3,7,8,9-HxCDD	31.7	0.467		35.67	1.26	
1,2,3,4,6,7,8-HpCDD	946	1.56		38.37	1.05	Q
OCDD	6130	1.73		42.00	0.90	E
2,3,7,8-TCDF	25.5	0.476		27.82	0.77	
1,2,3,7,8-PeCDF	15.0	0.217		32.21	1.59	
2,3,4,7,8-PeCDF	22.4	0.216		32.81	1.62	
1,2,3,4,7,8-HxCDF	49.1	0.523		34.74	1.27	
1,2,3,6,7,8-HxCDF	27.6	0.476		34.83	1.26	
2,3,4,6,7,8-HxCDF	43.8	0.511		35.28	1.24	
1,2,3,7,8,9-HxCDF	11.1	0.570		35.94	1.26	
1,2,3,4,6,7,8-HpCDF	245	1.66		37.28	1.07	
1,2,3,4,7,8,9-HpCDF	29.8	2.09		38.90	1.02	
OCDF	594	1.02		42.23	0.90	
Total TCDDs	2.01	0.285				Q
Total PeCDDs	8.67	0.451				Q
Total HxCDDs	93.4	0.467				Q
Total HpCDDs	946	2.26				Q
Total TCDFs	25.5	0.476				Q
Total PeCDFs	37.5	41.2				DPE
Total HxCDFs	131	0.570				DPE
Total HpCDFs	275	2.09				
WHO-2005 TEQ (ND=0)	57.1		57.1			
WHO-2005 TEQ (ND=½)	57.1		57.1			

Client Information			**Sample Information**		
Project Name:	1020707		Report Basis:	Dry	
			Matrix:	Soil	
Sample ID:	1020707-19		Weight / Volume:	11.09	g
			Solids / Lipids:	84.6	%
			Original pH :	NA	
Laboratory Information			Batch ID:	HXX1020	
Project ID:	31100250		Instrument:	HRMS3	
Sample ID:	31100250001		Filename:	c03mar11a_3-5	
Collection Date/Time:	02/25/11	10:30	Retchk:	c03mar11a_2-12	
Receipt Date/Time:	03/02/11	10:20	Begin ConCal:	c03mar11a_2-12	
Extraction Date:	03/02/11		End ConCal:	c03mar11a_3-7	
Analysis Date/Time:	03/04/11	15:50	Initial Cal:	m8290-022811b	

Modified Method 8280 by HRMS
1020707-19
Prism Laboratories Inc

Labeled Standard	Expected Amount (ng)	Measured Amount (ng)	Percent Recovery (%)		RT (min.)	Ratio	Qualifier
Extraction Standards							
13C12-2,3,7,8-TCDD	2	1.59	79.5		28.74	0.79	
13C12-1,2,3,7,8-PeCDD	2	1.15	57.6		32.99	1.57	
13C12-1,2,3,6,7,8-HxCDD	2	1.76	87.8		35.45	1.29	
13C12-1,2,3,4,6,7,8-HpCDD	2	1.86	93.1		38.36	1.08	Q
13C12-OCDD	4.0	5.76	144	#	41.99	0.93	
13C12-2,3,7,8-TCDF	2	1.60	80.0		27.78	0.80	
13C12-1,2,3,7,8-PeCDF	2	1.26	62.9		32.21	1.59	
13C12-1,2,3,6,7,8-HxCDF	2	1.28	64.0		34.82	0.53	
13C12-1,2,3,4,6,7,8-HpCDF	2	1.92	96.2		37.27	0.46	
Cleanup Standards							
37Cl4-2,3,7,8-TCDD	0.4	0.307	76.6		28.75	-	
13C12-2,3,4,7,8-PeCDF	0.4	0.218	54.6		32.81	1.54	
13C12-1,2,3,4,7,8-HxCDD	0.4	0.362	90.6		35.38	1.28	
13C12-1,2,3,4,7,8-HxCDF	0.4	0.289	72.3		34.73	0.54	
13C12-1,2,3,4,7,8,9-HpCDF	0.4	0.477	119		38.90	0.46	
Injection Standards							
13C12-1,2,3,4-TCDD	2.0	-	-		27.98	0.81	
13C12-1,2,3,7,8,9-HxCDD	2.0	-	-		35.65	1.28	

Client Information			**Sample Information**		
Project Name:	1020707		Report Basis:	Dry	
			Matrix:	Soil	
Sample ID:	1020707-19		Weight / Volume:	11.09	g
			Solids / Lipids:	84.6	%
			Original pH :	NA	
Laboratory Information			Batch ID:	HXX1020	
Project ID:	31100250		Instrument:	HRMS3	
Sample ID:	31100250001		Filename:	c03mar11a_3-5	
Collection Date/Time:	02/25/11	10:30	Retchk:	c03mar11a_2-12	
Receipt Date/Time:	03/02/11	10:20	Begin ConCal:	c03mar11a_2-12	
Extraction Date:	03/02/11		End ConCal:	c03mar11a_3-7	
Analysis Date/Time:	03/04/11	15:50	Initial Cal:	m8290-022811b	

Form Version:|31100250001|Report

Analyzed by: JW
Date: 032111

Reviewed by: TM
Date: 3-21-11

Modified Method 8280 by HRMS
1020707-21
Prism Laboratories Inc

Analytical Data Summary Sheet

Analyte	Amount pg/g	EDL pg/g	EMPC pg/g	RT (min.)	Ratio	Qualifier
2,3,7,8-TCDD	**2.11**	0.199		28.77	0.78	
1,2,3,7,8-PeCDD	**8.80**	0.353		32.99	1.55	
1,2,3,4,7,8-HxCDD	**17.2**	0.497		35.35	1.23	
1,2,3,6,7,8-HxCDD	**69.7**	0.472		35.43	1.26	
1,2,3,7,8,9-HxCDD	**45.9**	0.506		35.64	1.21	
1,2,3,4,6,7,8-HpCDD	**1040**	1.25		38.31	1.05	
OCDD	**6700**	1.46		41.94	0.89	E
2,3,7,8-TCDF	**21.8**	0.322		27.82	0.79	
1,2,3,7,8-PeCDF	**12.9**	0.382		32.21	1.72	
2,3,4,7,8-PeCDF	**18.1**	0.381		32.81	1.59	
1,2,3,4,7,8-HxCDF	**35.9**	0.432		34.71	1.29	
1,2,3,6,7,8-HxCDF	**20.2**	0.393		34.80	1.28	
2,3,4,6,7,8-HxCDF	**32.3**	0.422		35.24	1.24	
1,2,3,7,8,9-HxCDF	**8.37**	0.471		35.92	1.18	
1,2,3,4,6,7,8-HpCDF	**273**	0.878		37.25	1.04	
1,2,3,4,7,8,9-HpCDF	**22.8**	1.10		38.86	1.05	
OCDF	**829**	0.661		42.17	0.88	
Total TCDDs	**2.11**	0.232				Q
Total PeCDDs	**8.80**	0.464				Q
Total HxCDDs	**133**	0.506				Q
Total HpCDDs	**1040**	1.81				
Total TCDFs	**21.8**	0.322				Q
Total PeCDFs	**31.1**	55.2				DPE
Total HxCDFs	**96.8**	0.471				
Total HpCDFs	**296**	1.10				
WHO-2005 TEQ (ND=0)	**57.5**		57.5			
WHO-2005 TEQ (ND=½)	**57.5**		57.5			

Client Information			**Sample Information**		
Project Name:	1020707		Report Basis:	Dry	
			Matrix:	Soil	
Sample ID:	1020707-21		Weight / Volume:	11.45	g
			Solids / Lipids:	83.5	%
			Original pH :	NA	
Laboratory Information			Batch ID:	HXX1020	
Project ID:	31100250		Instrument:	HRMS3	
Sample ID:	31100250002		Filename:	c03mar11a_3-6	
Collection Date/Time:	02/25/11	11:40	Retchk:	c03mar11a_2-12	
Receipt Date/Time:	03/02/11	10:20	Begin ConCal:	c03mar11a_2-12	
Extraction Date:	03/02/11		End ConCal:	c03mar11a_3-7	
Analysis Date/Time:	03/04/11	16:39	Initial Cal:	m8290-022811b	

Modified Method 8280 by HRMS
1020707-21
Prism Laboratories Inc

Labeled Standard	Expected Amount (ng)	Measured Amount (ng)	Percent Recovery (%)	RT (min.)	Ratio	Qualifier
Extraction Standards						
13C12-2,3,7,8-TCDD	2	1.82	91.1	28.75	0.79	
13C12-1,2,3,7,8-PeCDD	2	1.30	64.9	32.97	1.58	
13C12-1,2,3,6,7,8-HxCDD	2	1.87	93.3	35.43	1.24	
13C12-1,2,3,4,6,7,8-HpCDD	2	2.53	127	38.30	1.07	
13C12-OCDD	4.0	6.14	154 #	41.94	0.93	
13C12-2,3,7,8-TCDF	2	2.19	110	27.80	0.80	
13C12-1,2,3,7,8-PeCDF	2	1.33	66.7	32.21	1.55	
13C12-1,2,3,6,7,8-HxCDF	2	1.56	77.9	34.79	0.54	
13C12-1,2,3,4,6,7,8-HpCDF	2	2.21	111	37.24	0.47	
Cleanup Standards						
37Cl4-2,3,7,8-TCDD	0.4	0.355	88.7	28.79	-	
13C12-2,3,4,7,8-PeCDF	0.4	0.231	57.8	32.80	1.54	
13C12-1,2,3,4,7,8-HxCDD	0.4	0.383	95.8	35.35	1.29	
13C12-1,2,3,4,7,8-HxCDF	0.4	0.390	97.6	34.70	0.53	
13C12-1,2,3,4,7,8,9-HpCDF	0.4	0.514	128	38.85	0.46	
Injection Standards						
13C12-1,2,3,4-TCDD	2.0	-	-	28.00	0.80	
13C12-1,2,3,7,8,9-HxCDD	2.0	-	-	35.63	1.24	

Client Information			**Sample Information**		
Project Name:	1020707		Report Basis:	Dry	
			Matrix:	Soil	
Sample ID:	1020707-21		Weight / Volume:	11.45	g
			Solids / Lipids:	83.5	%
			Original pH :	NA	
Laboratory Information			Batch ID:	HXX1020	
Project ID:	31100250		Instrument:	HRMS3	
Sample ID:	31100250002		Filename:	c03mar11a_3-6	
Collection Date/Time:	02/25/11	11:40	Retchk:	c03mar11a_2-12	
Receipt Date/Time:	03/02/11	10:20	Begin ConCal:	c03mar11a_2-12	
Extraction Date:	03/02/11		End ConCal:	c03mar11a_3-7	
Analysis Date/Time:	03/04/11	16:39	Initial Cal:	m8290-022811b	

Form Version [31100250002|Report

Analyzed by: JV
Date: 03/11/11

Reviewed by: TM
Date: 3-21-11

Modified Method 8280 by HRMS
11476-LMB

Analytical Data Summary Sheet

Analyte	Amount pg/g	EDL pg/g	EMPC pg/g	RT (min.)	Ratio		Qualifier
2,3,7,8-TCDD	ND	0.0844					
1,2,3,7,8-PeCDD	EMPC	0.0700	0.136	32.88	1.10	*	A
1,2,3,4,7,8-HxCDD	**0.160**	0.0968		35.20	1.17		A
1,2,3,6,7,8-HxCDD	**0.214**	0.0920		35.29	1.21		A
1,2,3,7,8,9-HxCDD	**0.202**	0.0984		35.49	1.37		A
1,2,3,4,6,7,8-HpCDD	EMPC	0.109	0.284	38.11	1.28	*	A
OCDD	**0.672**	0.135		41.68	0.86		A
2,3,7,8-TCDF	**0.0820**	0.0582		27.65	0.88		A
1,2,3,7,8-PeCDF	**0.132**	0.0418		32.11	1.57		A
2,3,4,7,8-PeCDF	EMPC	0.0416	0.180	32.69	1.82	*	A
1,2,3,4,7,8-HxCDF	**0.172**	0.0596		34.56	1.22		A
1,2,3,6,7,8-HxCDF	**0.158**	0.0544		34.65	1.16		A
2,3,4,6,7,8-HxCDF	EMPC	0.0582	0.238	35.09	1.49	*	A
1,2,3,7,8,9-HxCDF	**0.210**	0.0652		35.76	1.37		A
1,2,3,4,6,7,8-HpCDF	EMPC	0.116	0.294	37.02	1.24	*	A
1,2,3,4,7,8,9-HpCDF	EMPC	0.145	0.302	38.67	1.40	*	A
OCDF	EMPC	0.135	0.510	41.91	1.07	*	A
Total TCDDs	ND	0.0982					
Total PeCDDs	ND	0.0920	0.136				
Total HxCDDs	**0.576**	0.0984					
Total HpCDDs	ND	0.159	0.284				
Total TCDFs	**0.0820**	0.0582					
Total PeCDFs	**0.132**	0.0418	0.312				
Total HxCDFs	**0.540**	0.0652	0.778				
Total HpCDFs	ND	0.145	0.596				
WHO-2005 TEQ (ND=0)	**0.124**		0.347				
WHO-2005 TEQ (ND=½)	**0.212**		0.389				

			Sample Information		
			Report Basis:	Dry	
			Matrix:	Soil	
			Weight / Volume:	10.00	g
			Solids / Lipids:	100	%
			Original pH :	NA	
Laboratory Information			Batch ID:	HXX1020	
Project ID:	LMB for HBN 2615[HXX/1020]		Instrument:	HRMS3	
Sample ID:	11476		Filename:	c03mar11a_4-3	
			Retchk:	c03mar11a_3-8	
			Begin ConCal:	c03mar11a_3-8	
Extraction Date:	03/02/11		End ConCal:	c03mar11a_4-6	
Analysis Date/Time:	03/04/11	20:52	Initial Cal:	m8290-022811b	

Modified Method 8280 by HRMS
11476-LMB

Labeled Standard	Expected Amount (ng)	Measured Amount (ng)	Percent Recovery (%)	RT (min.)	Ratio	Qualifier
Extraction Standards						
13C12-2,3,7,8-TCDD	2	1.74	86.9	28.56	0.81	
13C12-1,2,3,7,8-PeCDD	2	2.02	101	32.86	1.57	
13C12-1,2,3,6,7,8-HxCDD	2	1.73	86.5	35.28	1.25	
13C12-1,2,3,4,6,7,8-HpCDD	2	2.13	107	38.10	1.07	
13C12-OCDD	4.0	4.37	109	41.65	0.90	
13C12-2,3,7,8-TCDF	2	1.76	87.9	27.63	0.80	
13C12-1,2,3,7,8-PeCDF	2	1.85	92.5	32.10	1.63	
13C12-1,2,3,6,7,8-HxCDF	2	1.68	83.9	34.64	0.55	
13C12-1,2,3,4,6,7,8-HpCDF	2	1.90	95.0	37.02	0.45	
Cleanup Standards						
37Cl4-2,3,7,8-TCDD	0.4	0.357	89.2	28.59	-	
13C12-2,3,4,7,8-PeCDF	0.4	0.417	104	32.68	1.58	
13C12-1,2,3,4,7,8-HxCDD	0.4	0.360	90.1	35.20	1.26	
13C12-1,2,3,4,7,8-HxCDF	0.4	0.341	85.3	34.55	0.55	
13C12-1,2,3,4,7,8,9-HpCDF	0.4	0.424	106	38.66	0.46	
Injection Standards						
13C12-1,2,3,4-TCDD	2.0	-	-	27.85	0.82	
13C12-1,2,3,7,8,9-HxCDD	2.0	-	-	35.48	1.27	

			Sample Information		
			Report Basis:	Dry	
			Matrix:	Soil	
			Weight / Volume:	10.00	g
			Solids / Lipids:	100	%
			Original pH :	NA	
Laboratory Information			Batch ID:	HXX1020	
Project ID:	LMB for HBN 2615[HXX/1020]		Instrument:	HRMS3	
Sample ID:	11476		Filename:	c03mar11a_4-3	
			Retchk:	c03mar11a_3-8	
			Begin ConCal:	c03mar11a_3-8	
Extraction Date:	03/02/11		End ConCal:	c03mar11a_4-6	
Analysis Date/Time:	03/04/11	20:52	Initial Cal:	m8290-022811b	

Form Version:[11476]Report

Analyzed by: _____
Date: 03/11/11

Reviewed by: TM
Date: 3-11-11

Analytical Results
for
Ongoing Precision Result (OPR)

Analyte	Spiked (pg/µL)	AMT (pg/µL)	REC %	Range % Lower	Range % Upper	Qualifier
2,3,7,8-TCDD	10	9.94	99.4	70.0	130	
1,2,3,7,8-PeCDD	50	50.6	101	70.0	130	
1,2,3,4,7,8-HxCDD	50	51.9	104	70.0	130	
1,2,3,6,7,8-HxCDD	50	51.0	102	70.0	130	
1,2,3,7,8,9-HxCDD	50	54.0	108	70.0	130	
1,2,3,4,6,7,8-HpCDD	50	48.9	97.8	70.0	130	
OCDD	100	95.5	95.5	70.0	130	
2,3,7,8-TCDF	10	10.3	103	70.0	130	
1,2,3,7,8-PeCDF	50	50.4	101	70.0	130	
2,3,4,7,8-PeCDF	50	54.5	109	70.0	130	
1,2,3,4,7,8-HxCDF	50	51.9	104	70.0	130	
1,2,3,6,7,8-HxCDF	50	50.6	101	70.0	130	
2,3,4,6,7,8-HxCDF	50	53.2	106	70.0	130	
1,2,3,7,8,9-HxCDF	50	53.8	108	70.0	130	
1,2,3,4,6,7,8-HpCDF	50	49.8	99.6	70.0	130	
1,2,3,4,7,8,9-HpCDF	50	53.2	106	70.0	130	
OCDF	100	100	100	70.0	130	

= Outside range limits
* = Ion Ratio Out

QC Information

OPR Project No:	11477-OPR for HBN 2615[HXX/1020]
Extraction Date:	2-Mar-11
Analysis Date:	4-Mar-11
Method:	8280

Sample Information

Matrix:	Soil

File Information

OPR Filename:	c03mar11a_4-1
Retchk:	c03mar11a_3-8
Begin ConCal:	c03mar11a_3-8
End ConCal:	c03mar11a_4-6
Initial Cal:	m8290-022811b

Analytical Results
for
Ongoing Precision Result (OPR)

Labeled Standard	Expected Amount (ng)	Measured Amount (ng)	Percent Recovery (%)	RT (min.)	Ratio	Qualifier
Extraction Standards						
13C12-2,3,7,8-TCDD	2	1.45	72.5	28.56	0.81	
13C12-1,2,3,7,8-PeCDD	2	1.78	89.0	32.86	1.60	
13C12-1,2,3,6,7,8-HxCDD	2	1.43	71.5	35.28	1.26	
13C12-1,2,3,4,6,7,8-HpCDD	2	1.73	86.5	38.10	1.06	
13C12-OCDD	4	3.36	84.0	41.64	0.91	
13C12-2,3,7,8-TCDF	2	1.46	73.0	27.63	0.81	
13C12-1,2,3,7,8-PeCDF	2	1.60	80.0	32.10	1.58	
13C12-1,2,3,6,7,8-HxCDF	2	1.38	69.0	34.63	0.54	
13C12-1,2,3,4,6,7,8-HpCDF	2	1.55	77.5	37.02	0.46	
Cleanup Standards						
37Cl4-2,3,7,8-TCDD	0.4	0.297	74.3	28.59	-	
13C12-2,3,4,7,8-PeCDF	0.4	0.351	87.8	32.68	1.59	
13C12-1,2,3,4,7,8-HxCDD	0.4	0.288	72.0	35.20	1.26	
13C12-1,2,3,4,7,8-HxCDF	0.4	0.292	73.0	34.55	0.54	
13C12-1,2,3,4,7,8,9-HpCDF	0.4	0.354	88.5	38.65	0.45	
Injection Standards						
13C12-1,2,3,4-TCDD	2	-	-	27.85	0.80	
13C12-1,2,3,7,8,9-HxCDD	2	-	-	35.47	1.25	

QC Information

OPR Project No:	11477-OPR for HBN 2615[HXX/1020]
Extraction Date:	2-Mar-11
Analysis Date:	4-Mar-11
Method:	8280

Sample Information

Matrix:	Soil

File Information

OPR Filename :	c03mar11a_4-1
Retchk:	c03mar11a_3-8
Begin ConCal:	c03mar11a_3-8
End ConCal:	c03mar11a_4-6
Initial Cal:	m8290-022811b

Form Version:[11477]OPR

Reviewed By: TM

Date Reviewed: 3-11-11

Analytical Results
for
Ongoing Precision & Recovery Duplicate Results (OPRD)

Analyte	Spiked (pg/µL)	AMT (pg/µL)	Recovery %	#	Range Lower	Upper	OPR Rec(%)	#	RPD (±20%)	Qualifier
2,3,7,8-TCDD	10.0	10.0	100		70.0	130	99.4	*	0.562	
1,2,3,7,8-PeCDD	50.0	49.9	99.9		70.0	130	101	*	1.38	
1,2,3,4,7,8-HxCDD	50.0	51.8	104		70.0	130	104	*	0.212	
1,2,3,6,7,8-HxCDD	50.0	51.0	102		70.0	130	102	*	0.0118	
1,2,3,7,8,9-HxCDD	50.0	53.8	108		70.0	130	108	*	0.368	
1,2,3,4,6,7,8-HpCDD	50.0	48.8	97.7		70.0	130	97.8	*	0.104	
OCDD	100	95.0	95.0		70.0	130	95.5	*	0.551	
2,3,7,8-TCDF	10.0	10.4	104		70.0	130	103	*	0.521	
1,2,3,7,8-PeCDF	50.0	49.6	99.3		70.0	130	101	*	1.45	
2,3,4,7,8-PeCDF	50.0	53.1	106		70.0	130	109	*	2.52	
1,2,3,4,7,8-HxCDF	50.0	51.9	104		70.0	130	104	*	0.0251	
1,2,3,6,7,8-HxCDF	50.0	50.1	100		70.0	130	101	*	1.13	
2,3,4,6,7,8-HxCDF	50.0	51.8	104		70.0	130	106	*	2.60	
1,2,3,7,8,9-HxCDF	50.0	52.0	104		70.0	130	108	*	3.41	
1,2,3,4,6,7,8-HpCDF	50.0	50.4	101		70.0	130	99.6	*	1.23	
1,2,3,4,7,8,9-HpCDF	50.0	52.7	105		70.0	130	106	*	0.924	
OCDF	100	97	97		70.0	130	100	*	2.25	

= Outside range limits
* = Ion Ratio Out

QC Information

OPR Project No:	11478-OPRD for HBN 2615[HXX/1020]
Extraction Date:	2-Mar-11
Analysis Date:	4-Mar-11
Method:	8280

Sample Information

Matrix:	Soil

File Information

OPRD Filename :	c03mar11a_4-2
Retchk:	c03mar11a_3-8
Begin ConCal:	c03mar11a_3-8
End ConCal:	c03mar11a_4-6
Initial Cal:	m8290-022811b

Analytical Results
for
Ongoing Precision & Recovery Duplicate Results (OPRD)

Labeled Standard	Expected Amount (ng)	Measured Amount (ng)	Percent Recovery (%)	RT (min.)	Ratio	Qualifier
Extraction Standards			(40-135%)			
13C12-2,3,7,8-TCDD	2	1.85	92.3	28.56	0.79	
13C12-1,2,3,7,8-PeCDD	2	2.16	108	32.86	1.59	
13C12-1,2,3,6,7,8-HxCDD	2	1.76	87.8	35.28	1.26	
13C12-1,2,3,4,6,7,8-HpCDD	2	2.09	105	38.09	1.07	
13C12-OCDD	4	4.02	100	41.64	0.90	
13C12-2,3,7,8-TCDF	2	1.85	92.7	27.63	0.81	
13C12-1,2,3,7,8-PeCDF	2	1.98	99.2	32.10	1.59	
13C12-1,2,3,6,7,8-HxCDF	2	1.71	85.7	34.64	0.53	
13C12-1,2,3,4,6,7,8-HpCDF	2	1.90	95.0	37.02	0.46	
Cleanup Standards			(70-130%)			
37Cl4-2,3,7,8-TCDD	0.4	0.371	92.7	28.59	-	
13C12-2,3,4,7,8-PeCDF	0.4	0.415	104	32.68	1.59	
13C12-1,2,3,4,7,8-HxCDD	0.4	0.351	87.8	35.20	1.28	
13C12-1,2,3,4,7,8-HxCDF	0.4	0.360	89.9	34.54	0.53	
13C12-1,2,3,4,7,8,9-HpCDF	0.4	0.411	103	38.65	0.45	
Injection Standards						
13C12-1,2,3,4-TCDD	2	-	-	27.85	0.80	
13C12-1,2,3,7,8,9-HxCDD	2	-	-	35.48	1.27	

QC Information

OPR Project No:	11478-OPRD for HBN 2615[HXX/1020]
Extraction Date:	02-Mar-11
Analysis Date:	04-Mar-11
Method:	8280

Sample Information

Matrix:	Soil

File Information

OPRD Filename :	c03mar11a_4-2
Retchk:	c03mar11a_3-8
Begin ConCal:	c03mar11a_3-8
End ConCal:	c03mar11a_4-6
Initial Cal:	m8290-022811b

Form Version:[11478]OPRD

Reviewed By: JM

Date Reviewed: 3-11-11

SGS North America, Inc.

SUBCONTRACT ORDER

Prism Laboratories, Inc.

1020707

SENDING LABORATORY:

Prism Laboratories, Inc.
P. O. Box 240543
Charlotte, NC 28224-0543
Phone: 800-529-6364
Fax: 704-525-0409
Project Manager: Angela D. Overcash

RECEIVING LABORATORY:

SGS
5500 Business Drive
Wilmington, NC 28405
Phone :(910) 350-1903
Fax: NA

Analysis	Due	Expires	Laboratory ID	Comments
Sample ID: 1020707-19 ✓	**Solid**	**Sampled:02/25/11 10:30** ✓	R-SB-14(0-1)	Rush 5-day
8280 (Sub)		03/11/11 10:30		
Containers Supplied: 1 x 8oz				
Sample ID: 1020707-21 ✓	**Solid**	**Sampled:02/25/11 11:40** ✓	R-SB-15(0-1)	
8280 (Sub)		03/11/11 11:40		
Containers Supplied: 1 x 8oz				

Released By	Date	Received By	Date
	3/1/11 17:00		3/2/11 10:20 2.0°C No Seal
Released By	Date	Received By	Date

SGS North America Inc.

Sample Receipt Checklist (SRC)

Client: Prism Lab Proj. ID: 31100250

Client Proj. ID: _____

1. ✓ Shipped
   ___ Hand Delivered

2. ✓ COC Present on Receipt
   ___ No COC
   ___ Additional Transmittal Forms

3. ___ Custody Tape on Container
   ✓ No Custody Tape

4. ✓ Samples Intact
   ___ Samples Broken / Leaking

5. ✓ Chilled on Receipt Actual Temp.(s) in °C: 2.0
   ___ Ambient on Receipt
   ___ Walk-in on Ice; Coming down to temp.
   ___ Received Outside of Temperature Specifications

6. ✓ Sufficient Sample Submitted
   ___ Insufficient Sample Submitted

7. ✓ Samples Preserved Correctly
   ___ Improper Preservative(s)
   ___ None recommended (N/A)
   (see preservative checklist where applicable)

8. ✓ Received Within Holding Time
   ___ Not Received Within Holding Time

9. ✓ No Discrepancies Noted
   ___ Discrepancies Noted

10. ___ No Headspace present in VOC vials
    ___ Headspace present in VOC vials >6mm

Notes: _____

Comments: _____

Report Type: _____

PM Instructions: _____

Inspected and Logged in by: TP
Date / Time: 3/2/11

PRISM LABORATORIES, INC.
Full-Service Analytical & Environmental Solutions

NC Certification No. 402
SC Certification No. 99012
NC Drinking Water Cert No. 37735

Case Narrative

06/16/2011

Hart & Hickman (Charlotte)
David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305
Project No.: WBS# 35022.1.1
Lab Submittal Date: 06/04/2010
Prism Work Order: 0060138

This data package contains the analytical results for the project identified above and includes a Case Narrative, Sample Results and Chain of Custody. Unless otherwise noted, all samples were received in acceptable condition and processed according to the referenced methods.

Data qualifiers are flagged individually on each sample. A key reference for the data qualifiers appears at the end of this case narrative.

Narrative Notes:

This is a Revised Report and supercedes the original laboratory report dated 6/4/10. TCLP Manganese and Total Manganese was added to various samples on the work order at the request of David Graham of Hart & Hickman.

Please call if you have any questions relating to this analytical report.

Respectfully,

PRISM LABORATORIES, INC.

VP Laboratory Services

Reviewed By

Data Qualifiers Key Reference:

A	Analyte recovery out of range. Analyte not found in samples.
Aa	Blank surrogate recovered above QC limits. There is no effect on data.
Ab	LCS Duplicate surrogate outside control limit. All other QC was acceptable.
Ac	LCS recovery outside of control limits. LCS Duplicate was acceptable.
Ad	Method Blank (0.176 mg/kg) for Manganese was greater than one half of the reporting limit but the sample concentrations are greater than 10x the Method Blank.
Ae	Method Blank (0.210 mg/kg) for Manganese was greater than one half of the reporting limit but the sample concentrations are greater than 10x the Method Blank.
Af	Surrogate recovery below range. Matrix interference suspected.
D	RPD value outside of the control limits.
E	Estimated concentration above the calibration range
LH	High LCS recovery. Analyte not detected in the sample(s). No further action taken.
M	Matrix spike outside of the control limits.
MI	Matrix spike outside of the control limits. Matrix interference suspected.
BRL	Below Reporting Limit
MDL	Method Detection Limit
RPD	Relative Percent Difference
*	Results reported to the reporting limit. All other results are reported to the MDL with values between MDL and reporting limit indicated with a J.

449 Springbrook Road - P.O. Box 240543 - Charlotte, NC 28224-0543
Phone: 704/529-6364 - Toll Free Number: 1-800/529-6364 - Fax: 704/525-0409

Sample Receipt Summary

06/16/2011

Prism Work Order: 0060138

Client Sample ID	Lab Sample ID	Matrix	Date Sampled	Date Received
R-TP-3 (5-6')	0060138-01	Solid	06/02/10	06/04/10
R-SB-1 (4-5'))	0060138-02	Solid	06/01/10	06/04/10
R-SB-2 (2-3')	0060138-03	Solid	06/01/10	06/04/10
R-SB-3 (1-2')	0060138-04	Solid	06/01/10	06/04/10
R-TP-1 (4-5')	0060138-05	Solid	06/01/10	06/04/10
R-TP-2 (1-2')	0060138-06	Solid	06/01/10	06/04/10
R-TP-4 (2-3')	0060138-07	Solid	06/02/10	06/04/10
R-TP-5 (4-5')	0060138-08	Solid	06/02/10	06/04/10
R-SB-4 (2-3')	0060138-09	Solid	06/02/10	06/04/10
R-TP-3 (0-1')	0060138-10	Solid	06/02/10	06/04/10
R-SB-1 (0-1')	0060138-11	Solid	06/01/10	06/04/10
R-SB-3 (0-1')	0060138-12	Solid	06/01/10	06/04/10
R-TP-1 (0-1')	0060138-13	Solid	06/01/10	06/04/10
R-TP-2 (0-1')	0060138-14	Solid	06/01/10	06/04/10
R-TP-4 (0-1')	0060138-15	Solid	06/02/10	06/04/10
R-TP-5 (0-1')	0060138-16	Solid	06/02/10	06/04/10
R-SB-4 (0-1')	0060138-17	Solid	06/02/10	06/04/10
R-TP-6 (0-1')	0060138-18	Solid	06/02/10	06/04/10
R-TP-7 (0-1')	0060138-19	Solid	06/02/10	06/04/10
R-TP-6 (2-3')	0060138-20	Solid	06/02/10	06/04/10
R-TP-7 (2-3')	0060138-21	Solid	06/02/10	06/04/10
R-TP-8 (2-3')	0060138-22	Solid	06/03/10	06/04/10
R-TP-9 (2-3')	0060138-23	Solid	06/03/10	06/04/10
R-TP-10 (2-3')	0060138-24	Solid	06/03/10	06/04/10
R-TP-11 (2-3')	0060138-25	Solid	06/03/10	06/04/10
R-TP-12 (4-5')	0060138-26	Solid	06/03/10	06/04/10
R-TP-13 (3-4')	0060138-27	Solid	06/03/10	06/04/10
R-TP-14 (2-3')	0060138-28	Solid	06/04/10	06/04/10
R-TP-15 (2-3)	0060138-29	Solid	06/04/10	06/04/10
R-TP-8 (0-1')	0060138-30	Solid	06/03/10	06/04/10
R-TP-9 (0-1')	0060138-31	Solid	06/03/10	06/04/10
R-TP-10 (0-1')	0060138-32	Solid	06/03/10	06/04/10
R-TP-11 (0-1')	0060138-33	Solid	06/03/10	06/04/10
R-TP-12 (0-1')	0060138-34	Solid	06/03/10	06/04/10

449 Springbrook Road - P.O. Box 240543 - Charlotte, NC 28224-0543
Phone: 704/529-6364 - Toll Free Number: 1-800/529-6364 - Fax: 704/525-0409

R-TP-13 (0-1')	0060138-35	Solid	06/03/10	06/04/10
R-TP-14 (0-1')	0060138-36	Solid	06/04/10	06/04/10
R-TP-15 (0-1')	0060138-38	Solid	06/04/10	06/04/10
R-TP-16 (0-1')	0060138-39	Solid	06/04/10	06/04/10
R-TP-16 (2-3')	0060138-40	Solid	06/04/10	06/04/10
R-TP-17 (2-3')	0060138-41	Solid	06/04/10	06/04/10
DRUM COMP	0060138-42	Water	06/04/10	06/04/10
R-TP-17 (0-1')	0060138-43	Solid	06/04/10	06/04/10

Samples received in good condition at 4.3 degrees C unless otherwise noted.

449 Springbrook Road - P.O. Box 240543 - Charlotte, NC 28224-0543
Phone: 704/529-6364 - Toll Free Number: 1-800/529-6364 - Fax: 704/525-0409

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-3 (5-6')
Prism Sample ID: 0060138-01
Prism Work Order: 0060138
Time Collected: 06/02/10 09:45
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Diesel Range Organics by GC/FID									
Diesel Range Organics	**12**	**mg/kg dry**	**9.9**	**1.6**	**1**	***8015C**	**6/11/10 19:11**	**JMV**	**P0F0282**
			Surrogate			Recovery		Control Limits	
			o-Terphenyl			*59 %*		*49-124*	
Gasoline Range Organics by GC/FID									
Gasoline Range Organics	BRL	mg/kg dry	6.4	0.84	50	*8015C	6/10/10 3:22	HPE	P0F0232
			Surrogate			Recovery		Control Limits	
			a,a,a-Trifluorotoluene			*98 %*		*55-129*	
General Chemistry Parameters									
% Solids	**70.5**	**% by Weight**	**0.100**	**0.100**	**1**	***SM2540 G**	**6/10/10 16:00**	**JAB**	**P0F0293**
Oil & Grease (SGT-HEM)	BRL	mg/kg dry	57	17	1	*9071B	6/15/10 7:44	GRR	P0F0276
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	mg/kg	0.050	0.0091	1	*8082A	6/14/10 22:32	JMV	P0F0327
Aroclor 1221	BRL	mg/kg	0.099	0.040	1	*8082A	6/14/10 22:32	JMV	P0F0327
Aroclor 1232	BRL	mg/kg	0.099	0.066	1	*8082A	6/14/10 22:32	JMV	P0F0327
Aroclor 1242	BRL	mg/kg	0.050	0.0040	1	*8082A	6/14/10 22:32	JMV	P0F0327
Aroclor 1248	BRL	mg/kg	0.050	0.0099	1	*8082A	6/14/10 22:32	JMV	P0F0327
Aroclor 1254	BRL	mg/kg	0.050	0.0067	1	*8082A	6/14/10 22:32	JMV	P0F0327
Aroclor 1260	BRL	mg/kg	0.050	0.013	1	*8082A	6/14/10 22:32	JMV	P0F0327
			Surrogate			Recovery		Control Limits	
			Tetrachloro-m-xylene			*75 %*		*36-182*	
			Decachlorobiphenyl			*89 %*		*34-182*	
Semivolatile Organic Compounds by GC/MS									
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.47	0.12	1	*8270D	6/11/10 20:07	CGP	P0F0313
1,2-Dichlorobenzene	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/11/10 20:07	CGP	P0F0313
1,3-Dichlorobenzene	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/11/10 20:07	CGP	P0F0313
1,4-Dichlorobenzene	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/11/10 20:07	CGP	P0F0313
2,4,6-Trichlorophenol	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/11/10 20:07	CGP	P0F0313
2,4-Dichlorophenol	BRL	mg/kg dry	0.47	0.12	1	*8270D	6/11/10 20:07	CGP	P0F0313
2,4-Dimethylphenol	BRL	mg/kg dry	0.47	0.12	1	*8270D	6/11/10 20:07	CGP	P0F0313
2,4-Dinitrophenol	BRL	mg/kg dry	0.47	0.073	1	*8270D	6/11/10 20:07	CGP	P0F0313
2,4-Dinitrotoluene	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/11/10 20:07	CGP	P0F0313
2,6-Dinitrotoluene	BRL	mg/kg dry	0.47	0.097	1	*8270D	6/11/10 20:07	CGP	P0F0313
2-Chloronaphthalene	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/11/10 20:07	CGP	P0F0313
2-Chlorophenol	BRL	mg/kg dry	0.47	0.13	1	*8270D	6/11/10 20:07	CGP	P0F0313
2-Methylnaphthalene	BRL	mg/kg dry	0.47	0.14	1	*8270D	6/11/10 20:07	CGP	P0F0313
2-Methylphenol	BRL	mg/kg dry	0.47	0.12	1	*8270D	6/11/10 20:07	CGP	P0F0313
2-Nitrophenol	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/11/10 20:07	CGP	P0F0313
3,3'-Dichlorobenzidine	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/11/10 20:07	CGP	P0F0313
3/4-Methylphenol	BRL	mg/kg dry	0.47	0.12	1	*8270D	6/11/10 20:07	CGP	P0F0313
4,6-Dinitro-2-methylphenol	BRL	mg/kg dry	0.47	0.075	1	*8270D	6/11/10 20:07	CGP	P0F0313

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-3 (5-6')
Prism Sample ID: 0060138-01
Prism Work Order: 0060138
Time Collected: 06/02/10 09:45
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
4-Bromophenyl phenyl ether	BRL	mg/kg dry	0.47	0.10	1	*8270D	6/11/10 20:07	CGP	P0F0313
4-Chloro-3-methylphenol	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/11/10 20:07	CGP	P0F0313
4-Chloroaniline	BRL	mg/kg dry	0.47	0.096	1	*8270D	6/11/10 20:07	CGP	P0F0313
4-Chlorophenyl phenyl ether	BRL	mg/kg dry	0.47	0.093	1	*8270D	6/11/10 20:07	CGP	P0F0313
4-Nitrophenol	BRL	mg/kg dry	0.47	0.064	1	*8270D	6/11/10 20:07	CGP	P0F0313
Acenaphthene	BRL	mg/kg dry	0.47	0.10	1	*8270D	6/11/10 20:07	CGP	P0F0313
Acenaphthylene	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/11/10 20:07	CGP	P0F0313
Anthracene	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/11/10 20:07	CGP	P0F0313
Azobenzene	BRL	mg/kg dry	0.47	0.10	1	*8270D	6/11/10 20:07	CGP	P0F0313
Benzo(a)anthracene	BRL	mg/kg dry	0.47	0.12	1	*8270D	6/11/10 20:07	CGP	P0F0313
Benzo(a)pyrene	BRL	mg/kg dry	0.47	0.062	1	*8270D	6/11/10 20:07	CGP	P0F0313
Benzo(b)fluoranthene	BRL	mg/kg dry	0.47	0.098	1	*8270D	6/11/10 20:07	CGP	P0F0313
Benzo(g,h,i)perylene	BRL	mg/kg dry	0.47	0.085	1	*8270D	6/11/10 20:07	CGP	P0F0313
Benzo(k)fluoranthene	BRL	mg/kg dry	0.47	0.13	1	*8270D	6/11/10 20:07	CGP	P0F0313
Benzoic Acid	BRL	mg/kg dry	0.47	0.12	1	*8270D	6/11/10 20:07	CGP	P0F0313
Benzyl alcohol	BRL	mg/kg dry	0.47	0.12	1	*8270D	6/11/10 20:07	CGP	P0F0313
bis(2-Chloroethoxy)methane	BRL	mg/kg dry	0.47	0.12	1	*8270D	6/11/10 20:07	CGP	P0F0313
Bis(2-Chloroethyl)ether	BRL	mg/kg dry	0.47	0.13	1	*8270D	6/11/10 20:07	CGP	P0F0313
Bis(2-chloroisopropyl)ether	BRL	mg/kg dry	0.47	0.13	1	*8270D	6/11/10 20:07	CGP	P0F0313
Bis(2-Ethylhexyl)phthalate	BRL	mg/kg dry	0.47	0.15	1	*8270D	6/11/10 20:07	CGP	P0F0313
Butyl benzyl phthalate	BRL	mg/kg dry	0.47	0.14	1	*8270D	6/11/10 20:07	CGP	P0F0313
Chrysene	BRL	mg/kg dry	0.47	0.10	1	*8270D	6/11/10 20:07	CGP	P0F0313
Dibenzo(a,h)anthracene	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/11/10 20:07	CGP	P0F0313
Dibenzofuran	BRL	mg/kg dry	0.47	0.10	1	*8270D	6/11/10 20:07	CGP	P0F0313
Diethyl phthalate	BRL	mg/kg dry	0.47	0.12	1	*8270D	6/11/10 20:07	CGP	P0F0313
Dimethyl phthalate	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/11/10 20:07	CGP	P0F0313
Di-n-butyl phthalate	BRL	mg/kg dry	0.47	0.15	1	*8270D	6/11/10 20:07	CGP	P0F0313
Di-n-octyl phthalate	BRL	mg/kg dry	0.47	0.15	1	*8270D	6/11/10 20:07	CGP	P0F0313
Fluoranthene	BRL	mg/kg dry	0.47	0.12	1	*8270D	6/11/10 20:07	CGP	P0F0313
Fluorene	BRL	mg/kg dry	0.47	0.10	1	*8270D	6/11/10 20:07	CGP	P0F0313
Hexachlorobenzene	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/11/10 20:07	CGP	P0F0313
Hexachlorobutadiene	BRL	mg/kg dry	0.47	0.12	1	*8270D	6/11/10 20:07	CGP	P0F0313
Hexachlorocyclopentadiene	BRL	mg/kg dry	0.47	0.093	1	*8270D	6/11/10 20:07	CGP	P0F0313
Hexachloroethane	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/11/10 20:07	CGP	P0F0313
Indeno(1,2,3-cd)pyrene	BRL	mg/kg dry	0.47	0.12	1	*8270D	6/11/10 20:07	CGP	P0F0313
Isophorone	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/11/10 20:07	CGP	P0F0313
Naphthalene	BRL	mg/kg dry	0.47	0.12	1	*8270D	6/11/10 20:07	CGP	P0F0313
Nitrobenzene	BRL	mg/kg dry	0.47	0.12	1	*8270D	6/11/10 20:07	CGP	P0F0313
N-Nitroso-di-n-propylamine	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/11/10 20:07	CGP	P0F0313
N-Nitrosodiphenylamine	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/11/10 20:07	CGP	P0F0313
Pentachlorophenol	BRL	mg/kg dry	0.47	0.13	1	*8270D	6/11/10 20:07	CGP	P0F0313
Phenanthrene	BRL	mg/kg dry	0.47	0.10	1	*8270D	6/11/10 20:07	CGP	P0F0313
Phenol	BRL	mg/kg dry	0.47	0.13	1	*8270D	6/11/10 20:07	CGP	P0F0313
Pyrene	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/11/10 20:07	CGP	P0F0313

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-3 (5-6')
Prism Sample ID: 0060138-01
Prism Work Order: 0060138
Time Collected: 06/02/10 09:45
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Surrogate						Recovery		Control Limits	
2,4,6-Tribromophenol						*76 %*		*34-134*	
2-Fluorobiphenyl						*77 %*		*17-122*	
2-Fluorophenol						*79 %*		*13-108*	
Nitrobenzene-d5						*75 %*		*11-118*	
Phenol-d5						*76 %*		*23-109*	
Terphenyl-d14						*75 %*		*41-156*	
Total Metals									
Mercury	**0.11**	**mg/kg dry**	**0.028**	**0.0020**	**1**	***7471B**	**6/10/10 14:11**	**KCP**	**P0F0255**
Arsenic	**1.8**	**mg/kg dry**	**0.71**	**0.080**	**1**	***6010C**	**6/10/10 0:08**	**DJS**	**P0F0235**
Barium	**36**	**mg/kg dry**	**0.71**	**0.11**	**1**	***6010C**	**6/10/10 0:08**	**DJS**	**P0F0235**
Cadmium	BRL	mg/kg dry	4.3	0.038	1	*6010C	6/10/10 0:08	DJS	P0F0235
Chromium	**53**	**mg/kg dry**	**0.35**	**0.049**	**1**	***6010C**	**6/10/10 0:08**	**DJS**	**P0F0235**
Lead	**12**	**mg/kg dry**	**0.35**	**0.088**	**1**	***6010C**	**6/10/10 0:08**	**DJS**	**P0F0235**
Selenium	BRL	mg/kg dry	0.71	0.14	1	*6010C	6/10/10 0:08	DJS	P0F0235
Silver	BRL	mg/kg dry	0.35	0.036	1	*6010C	6/10/10 0:08	DJS	P0F0235
Volatile Organic Compounds by GC/MS									
1,1,1-Trichloroethane	BRL	mg/kg dry	0.0067	0.0015	1	*8260B	6/10/10 16:24	KLA	P0F0257
1,1,2,2-Tetrachloroethane	BRL	mg/kg dry	0.0067	0.0019	1	*8260B	6/10/10 16:24	KLA	P0F0257
1,1,2-Trichloroethane	BRL	mg/kg dry	0.0067	0.0019	1	*8260B	6/10/10 16:24	KLA	P0F0257
1,1-Dichloroethane	BRL	mg/kg dry	0.0067	0.0017	1	*8260B	6/10/10 16:24	KLA	P0F0257
1,1-Dichloroethylene	BRL	mg/kg dry	0.0067	0.0016	1	*8260B	6/10/10 16:24	KLA	P0F0257
1,1-Dichloropropylene	BRL	mg/kg dry	0.0067	0.0014	1	*8260B	6/10/10 16:24	KLA	P0F0257
1,2,3-Trichlorobenzene	BRL	mg/kg dry	0.0067	0.0022	1	*8260B	6/10/10 16:24	KLA	P0F0257
1,2,3-Trichloropropane	BRL	mg/kg dry	0.0067	0.0028	1	*8260B	6/10/10 16:24	KLA	P0F0257
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.0067	0.0018	1	*8260B	6/10/10 16:24	KLA	P0F0257
1,2,4-Trimethylbenzene	BRL	mg/kg dry	0.0067	0.0017	1	*8260B	6/10/10 16:24	KLA	P0F0257
1,2-Dibromoethane	BRL	mg/kg dry	0.0067	0.0019	1	*8260B	6/10/10 16:24	KLA	P0F0257
1,2-Dichlorobenzene	BRL	mg/kg dry	0.0067	0.0018	1	*8260B	6/10/10 16:24	KLA	P0F0257
1,2-Dichloroethane	BRL	mg/kg dry	0.0067	0.0017	1	*8260B	6/10/10 16:24	KLA	P0F0257
1,2-Dichloropropane	BRL	mg/kg dry	0.0067	0.0020	1	*8260B	6/10/10 16:24	KLA	P0F0257
1,3,5-Trimethylbenzene	BRL	mg/kg dry	0.0067	0.0018	1	*8260B	6/10/10 16:24	KLA	P0F0257
1,3-Dichlorobenzene	BRL	mg/kg dry	0.0067	0.0016	1	*8260B	6/10/10 16:24	KLA	P0F0257
1,3-Dichloropropane	BRL	mg/kg dry	0.0067	0.0014	1	*8260B	6/10/10 16:24	KLA	P0F0257
1,4-Dichlorobenzene	BRL	mg/kg dry	0.0067	0.0017	1	*8260B	6/10/10 16:24	KLA	P0F0257
2,2-Dichloropropane	BRL	mg/kg dry	0.0067	0.0016	1	*8260B	6/10/10 16:24	KLA	P0F0257
2-Chlorotoluene	BRL	mg/kg dry	0.0067	0.0017	1	*8260B	6/10/10 16:24	KLA	P0F0257
4-Chlorotoluene	BRL	mg/kg dry	0.0067	0.0017	1	*8260B	6/10/10 16:24	KLA	P0F0257
4-Isopropyltoluene	BRL	mg/kg dry	0.0067	0.0019	1	*8260B	6/10/10 16:24	KLA	P0F0257
Acetone	BRL	mg/kg dry	0.067	0.0029	1	*8260B	6/10/10 16:24	KLA	P0F0257
Benzene	BRL	mg/kg dry	0.0040	0.0018	1	*8260B	6/10/10 16:24	KLA	P0F0257
Bromobenzene	BRL	mg/kg dry	0.0067	0.0016	1	*8260B	6/10/10 16:24	KLA	P0F0257
Bromochloromethane	BRL	mg/kg dry	0.0067	0.0018	1	*8260B	6/10/10 16:24	KLA	P0F0257

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-3 (5-6')
Prism Sample ID: 0060138-01
Prism Work Order: 0060138
Time Collected: 06/02/10 09:45
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Bromodichloromethane	BRL	mg/kg dry	0.0067	0.0015	1	*8260B	6/10/10 16:24	KLA	P0F0257
Bromoform	BRL	mg/kg dry	0.0067	0.0015	1	*8260B	6/10/10 16:24	KLA	P0F0257
Bromomethane	BRL	mg/kg dry	0.013	0.0017	1	*8260B	6/10/10 16:24	KLA	P0F0257
Carbon Tetrachloride	BRL	mg/kg dry	0.0067	0.0020	1	*8260B	6/10/10 16:24	KLA	P0F0257
Chlorobenzene	BRL	mg/kg dry	0.0067	0.0015	1	*8260B	6/10/10 16:24	KLA	P0F0257
Chloroethane	BRL	mg/kg dry	0.013	0.0035	1	*8260B	6/10/10 16:24	KLA	P0F0257
Chloroform	BRL	mg/kg dry	0.0067	0.0017	1	*8260B	6/10/10 16:24	KLA	P0F0257
Chloromethane	BRL	mg/kg dry	0.0067	0.0016	1	*8260B	6/10/10 16:24	KLA	P0F0257
cis-1,2-Dichloroethylene	BRL	mg/kg dry	0.0067	0.0016	1	*8260B	6/10/10 16:24	KLA	P0F0257
cis-1,3-Dichloropropylene	BRL	mg/kg dry	0.0067	0.0016	1	*8260B	6/10/10 16:24	KLA	P0F0257
Dibromochloromethane	BRL	mg/kg dry	0.0067	0.0017	1	*8260B	6/10/10 16:24	KLA	P0F0257
Dichlorodifluoromethane	BRL	mg/kg dry	0.0067	0.0014	1	*8260B	6/10/10 16:24	KLA	P0F0257
Ethylbenzene	BRL	mg/kg dry	0.0067	0.0014	1	*8260B	6/10/10 16:24	KLA	P0F0257
Isopropyl Ether	BRL	mg/kg dry	0.0067	0.0017	1	*8260B	6/10/10 16:24	KLA	P0F0257
Isopropylbenzene (Cumene)	BRL	mg/kg dry	0.0067	0.0015	1	*8260B	6/10/10 16:24	KLA	P0F0257
m,p-Xylenes	BRL	mg/kg dry	0.013	0.0036	1	*8260B	6/10/10 16:24	KLA	P0F0257
Methyl Butyl Ketone (2-Hexanone)	BRL	mg/kg dry	0.067	0.0020	1	*8260B	6/10/10 16:24	KLA	P0F0257
Methyl Ethyl Ketone (2-Butanone)	BRL	mg/kg dry	0.13	0.0017	1	*8260B	6/10/10 16:24	KLA	P0F0257
Methyl Isobutyl Ketone	BRL	mg/kg dry	0.067	0.0015	1	*8260B	6/10/10 16:24	KLA	P0F0257
Methylene Chloride	BRL	mg/kg dry	0.0067	0.0018	1	*8260B	6/10/10 16:24	KLA	P0F0257
Methyl-tert-Butyl Ether	BRL	mg/kg dry	0.013	0.0014	1	*8260B	6/10/10 16:24	KLA	P0F0257
Naphthalene	BRL	mg/kg dry	0.013	0.0036	1	*8260B	6/10/10 16:24	KLA	P0F0257
n-Butylbenzene	BRL	mg/kg dry	0.0067	0.0025	1	*8260B	6/10/10 16:24	KLA	P0F0257
n-Propylbenzene	BRL	mg/kg dry	0.0067	0.0019	1	*8260B	6/10/10 16:24	KLA	P0F0257
o-Xylene	BRL	mg/kg dry	0.0067	0.0015	1	*8260B	6/10/10 16:24	KLA	P0F0257
sec-Butylbenzene	BRL	mg/kg dry	0.0067	0.0018	1	*8260B	6/10/10 16:24	KLA	P0F0257
Styrene	BRL	mg/kg dry	0.0067	0.0013	1	*8260B	6/10/10 16:24	KLA	P0F0257
tert-Butylbenzene	BRL	mg/kg dry	0.0067	0.0018	1	*8260B	6/10/10 16:24	KLA	P0F0257
Tetrachloroethylene	BRL	mg/kg dry	0.0067	0.0017	1	*8260B	6/10/10 16:24	KLA	P0F0257
Toluene	BRL	mg/kg dry	0.0067	0.0016	1	*8260B	6/10/10 16:24	KLA	P0F0257
trans-1,2-Dichloroethylene	BRL	mg/kg dry	0.0067	0.0013	1	*8260B	6/10/10 16:24	KLA	P0F0257
trans-1,3-Dichloropropylene	BRL	mg/kg dry	0.0067	0.0013	1	*8260B	6/10/10 16:24	KLA	P0F0257
Trichloroethylene	BRL	mg/kg dry	0.0067	0.0019	1	*8260B	6/10/10 16:24	KLA	P0F0257
Trichlorofluoromethane	BRL	mg/kg dry	0.0067	0.0019	1	*8260B	6/10/10 16:24	KLA	P0F0257
Vinyl acetate	BRL	mg/kg dry	0.033	0.0046	1	*8260B	6/10/10 16:24	KLA	P0F0257
Vinyl chloride	BRL	mg/kg dry	0.0067	0.0017	1	*8260B	6/10/10 16:24	KLA	P0F0257
Xylenes, total	BRL	mg/kg dry	0.020	0.0050	1	*8260B	6/10/10 16:24	KLA	P0F0257

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*99 %*	*70-130*
Dibromofluoromethane	*105 %*	*84-123*
Toluene-d8	*99 %*	*76-129*

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-1 (4-5'))
Prism Sample ID: 0060138-02
Prism Work Order: 0060138
Time Collected: 06/01/10 12:00
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
General Chemistry Parameters									
% Solids	**73.9**	**% by Weight**	**0.100**	**0.100**	**1**	***SM2540 G**	**6/8/10 9:30**	**JAB**	**P0F0213**
Semivolatile Organic Compounds by GC/MS									
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.45	0.12	1	*8270D	6/11/10 21:40	CGP	P0F0313
1,2-Dichlorobenzene	BRL	mg/kg dry	0.45	0.10	1	*8270D	6/11/10 21:40	CGP	P0F0313
1,3-Dichlorobenzene	BRL	mg/kg dry	0.45	0.10	1	*8270D	6/11/10 21:40	CGP	P0F0313
1,4-Dichlorobenzene	BRL	mg/kg dry	0.45	0.10	1	*8270D	6/11/10 21:40	CGP	P0F0313
2,4,6-Trichlorophenol	BRL	mg/kg dry	0.45	0.11	1	*8270D	6/11/10 21:40	CGP	P0F0313
2,4-Dichlorophenol	BRL	mg/kg dry	0.45	0.11	1	*8270D	6/11/10 21:40	CGP	P0F0313
2,4-Dimethylphenol	BRL	mg/kg dry	0.45	0.12	1	*8270D	6/11/10 21:40	CGP	P0F0313
2,4-Dinitrophenol	BRL	mg/kg dry	0.45	0.070	1	*8270D	6/11/10 21:40	CGP	P0F0313
2,4-Dinitrotoluene	BRL	mg/kg dry	0.45	0.11	1	*8270D	6/11/10 21:40	CGP	P0F0313
2,6-Dinitrotoluene	BRL	mg/kg dry	0.45	0.093	1	*8270D	6/11/10 21:40	CGP	P0F0313
2-Chloronaphthalene	BRL	mg/kg dry	0.45	0.11	1	*8270D	6/11/10 21:40	CGP	P0F0313
2-Chlorophenol	BRL	mg/kg dry	0.45	0.12	1	*8270D	6/11/10 21:40	CGP	P0F0313
2-Methylnaphthalene	BRL	mg/kg dry	0.45	0.14	1	*8270D	6/11/10 21:40	CGP	P0F0313
2-Methylphenol	BRL	mg/kg dry	0.45	0.11	1	*8270D	6/11/10 21:40	CGP	P0F0313
2-Nitrophenol	BRL	mg/kg dry	0.45	0.10	1	*8270D	6/11/10 21:40	CGP	P0F0313
3,3'-Dichlorobenzidine	BRL	mg/kg dry	0.45	0.11	1	*8270D	6/11/10 21:40	CGP	P0F0313
3/4-Methylphenol	BRL	mg/kg dry	0.45	0.11	1	*8270D	6/11/10 21:40	CGP	P0F0313
4,6-Dinitro-2-methylphenol	BRL	mg/kg dry	0.45	0.072	1	*8270D	6/11/10 21:40	CGP	P0F0313
4-Bromophenyl phenyl ether	BRL	mg/kg dry	0.45	0.099	1	*8270D	6/11/10 21:40	CGP	P0F0313
4-Chloro-3-methylphenol	BRL	mg/kg dry	0.45	0.10	1	*8270D	6/11/10 21:40	CGP	P0F0313
4-Chloroaniline	BRL	mg/kg dry	0.45	0.092	1	*8270D	6/11/10 21:40	CGP	P0F0313
4-Chlorophenyl phenyl ether	BRL	mg/kg dry	0.45	0.089	1	*8270D	6/11/10 21:40	CGP	P0F0313
4-Nitrophenol	BRL	mg/kg dry	0.45	0.061	1	*8270D	6/11/10 21:40	CGP	P0F0313
Acenaphthene	BRL	mg/kg dry	0.45	0.097	1	*8270D	6/11/10 21:40	CGP	P0F0313
Acenaphthylene	BRL	mg/kg dry	0.45	0.10	1	*8270D	6/11/10 21:40	CGP	P0F0313
Anthracene	BRL	mg/kg dry	0.45	0.10	1	*8270D	6/11/10 21:40	CGP	P0F0313
Azobenzene	BRL	mg/kg dry	0.45	0.10	1	*8270D	6/11/10 21:40	CGP	P0F0313
Benzo(a)anthracene	BRL	mg/kg dry	0.45	0.11	1	*8270D	6/11/10 21:40	CGP	P0F0313
Benzo(a)pyrene	BRL	mg/kg dry	0.45	0.060	1	*8270D	6/11/10 21:40	CGP	P0F0313
Benzo(b)fluoranthene	BRL	mg/kg dry	0.45	0.093	1	*8270D	6/11/10 21:40	CGP	P0F0313
Benzo(g,h,i)perylene	BRL	mg/kg dry	0.45	0.081	1	*8270D	6/11/10 21:40	CGP	P0F0313
Benzo(k)fluoranthene	BRL	mg/kg dry	0.45	0.12	1	*8270D	6/11/10 21:40	CGP	P0F0313
Benzoic Acid	BRL	mg/kg dry	0.45	0.11	1	*8270D	6/11/10 21:40	CGP	P0F0313
Benzyl alcohol	BRL	mg/kg dry	0.45	0.11	1	*8270D	6/11/10 21:40	CGP	P0F0313
bis(2-Chloroethoxy)methane	BRL	mg/kg dry	0.45	0.12	1	*8270D	6/11/10 21:40	CGP	P0F0313
Bis(2-Chloroethyl)ether	BRL	mg/kg dry	0.45	0.12	1	*8270D	6/11/10 21:40	CGP	P0F0313
Bis(2-chloroisopropyl)ether	BRL	mg/kg dry	0.45	0.12	1	*8270D	6/11/10 21:40	CGP	P0F0313
Bis(2-Ethylhexyl)phthalate	BRL	mg/kg dry	0.45	0.14	1	*8270D	6/11/10 21:40	CGP	P0F0313
Butyl benzyl phthalate	BRL	mg/kg dry	0.45	0.13	1	*8270D	6/11/10 21:40	CGP	P0F0313

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-1 (4-5'))
Prism Sample ID: 0060138-02
Prism Work Order: 0060138
Time Collected: 06/01/10 12:00
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Chrysene	BRL	mg/kg dry	0.45	0.10	1	*8270D	6/11/10 21:40	CGP	P0F0313
Dibenzo(a,h)anthracene	BRL	mg/kg dry	0.45	0.10	1	*8270D	6/11/10 21:40	CGP	P0F0313
Dibenzofuran	BRL	mg/kg dry	0.45	0.097	1	*8270D	6/11/10 21:40	CGP	P0F0313
Diethyl phthalate	BRL	mg/kg dry	0.45	0.11	1	*8270D	6/11/10 21:40	CGP	P0F0313
Dimethyl phthalate	BRL	mg/kg dry	0.45	0.10	1	*8270D	6/11/10 21:40	CGP	P0F0313
Di-n-butyl phthalate	BRL	mg/kg dry	0.45	0.15	1	*8270D	6/11/10 21:40	CGP	P0F0313
Di-n-octyl phthalate	BRL	mg/kg dry	0.45	0.15	1	*8270D	6/11/10 21:40	CGP	P0F0313
Fluoranthene	BRL	mg/kg dry	0.45	0.12	1	*8270D	6/11/10 21:40	CGP	P0F0313
Fluorene	BRL	mg/kg dry	0.45	0.098	1	*8270D	6/11/10 21:40	CGP	P0F0313
Hexachlorobenzene	BRL	mg/kg dry	0.45	0.10	1	*8270D	6/11/10 21:40	CGP	P0F0313
Hexachlorobutadiene	BRL	mg/kg dry	0.45	0.11	1	*8270D	6/11/10 21:40	CGP	P0F0313
Hexachlorocyclopentadiene	BRL	mg/kg dry	0.45	0.089	1	*8270D	6/11/10 21:40	CGP	P0F0313
Hexachloroethane	BRL	mg/kg dry	0.45	0.11	1	*8270D	6/11/10 21:40	CGP	P0F0313
Indeno(1,2,3-cd)pyrene	BRL	mg/kg dry	0.45	0.11	1	*8270D	6/11/10 21:40	CGP	P0F0313
Isophorone	BRL	mg/kg dry	0.45	0.10	1	*8270D	6/11/10 21:40	CGP	P0F0313
Naphthalene	BRL	mg/kg dry	0.45	0.12	1	*8270D	6/11/10 21:40	CGP	P0F0313
Nitrobenzene	BRL	mg/kg dry	0.45	0.11	1	*8270D	6/11/10 21:40	CGP	P0F0313
N-Nitroso-di-n-propylamine	BRL	mg/kg dry	0.45	0.10	1	*8270D	6/11/10 21:40	CGP	P0F0313
N-Nitrosodiphenylamine	BRL	mg/kg dry	0.45	0.11	1	*8270D	6/11/10 21:40	CGP	P0F0313
Pentachlorophenol	BRL	mg/kg dry	0.45	0.12	1	*8270D	6/11/10 21:40	CGP	P0F0313
Phenanthrene	BRL	mg/kg dry	0.45	0.099	1	*8270D	6/11/10 21:40	CGP	P0F0313
Phenol	BRL	mg/kg dry	0.45	0.12	1	*8270D	6/11/10 21:40	CGP	P0F0313
Pyrene	BRL	mg/kg dry	0.45	0.11	1	*8270D	6/11/10 21:40	CGP	P0F0313

Surrogate	Recovery	Control Limits
2,4,6-Tribromophenol	*71 %*	*34-134*
2-Fluorobiphenyl	*68 %*	*17-122*
2-Fluorophenol	*72 %*	*13-108*
Nitrobenzene-d5	*70 %*	*11-118*
Phenol-d5	*68 %*	*23-109*
Terphenyl-d14	*75 %*	*41-156*

Total Metals

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Mercury	**0.059**	**mg/kg dry**	**0.027**	**0.0019**	**1**	***7471B**	**6/14/10 15:43**	**RWF**	**P0F0344**
Arsenic	BRL	mg/kg dry	0.68	0.076	1	*6010C	6/10/10 0:16	DJS	P0F0235
Barium	**97**	**mg/kg dry**	**0.68**	**0.10**	**1**	***6010C**	**6/10/10 0:16**	**DJS**	**P0F0235**
Cadmium	BRL	mg/kg dry	4.1	0.036	1	*6010C	6/10/10 0:16	DJS	P0F0235
Chromium	**49**	**mg/kg dry**	**0.34**	**0.047**	**1**	***6010C**	**6/10/10 0:16**	**DJS**	**P0F0235**
Lead	**7.2**	**mg/kg dry**	**0.34**	**0.083**	**1**	***6010C**	**6/10/10 0:16**	**DJS**	**P0F0235**
Selenium	BRL	mg/kg dry	0.68	0.14	1	*6010C	6/10/10 0:16	DJS	P0F0235
Silver	BRL	mg/kg dry	0.34	0.035	1	*6010C	6/10/10 0:16	DJS	P0F0235

Volatile Organic Compounds by GC/MS

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
1,1,1-Trichloroethane	BRL	mg/kg dry	0.0056	0.0013	1	*8260B	6/10/10 5:00	KLA	P0F0216
1,1,2,2-Tetrachloroethane	BRL	mg/kg dry	0.0056	0.0016	1	*8260B	6/10/10 5:00	KLA	P0F0216
1,1,2-Trichloroethane	BRL	mg/kg dry	0.0056	0.0016	1	*8260B	6/10/10 5:00	KLA	P0F0216

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-1 (4-5'))
Prism Sample ID: 0060138-02
Prism Work Order: 0060138
Time Collected: 06/01/10 12:00
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
1,1-Dichloroethane	BRL	mg/kg dry	0.0056	0.0014	1	*8260B	6/10/10 5:00	KLA	P0F0216
1,1-Dichloroethylene	BRL	mg/kg dry	0.0056	0.0013	1	*8260B	6/10/10 5:00	KLA	P0F0216
1,1-Dichloropropylene	BRL	mg/kg dry	0.0056	0.0012	1	*8260B	6/10/10 5:00	KLA	P0F0216
1,2,3-Trichlorobenzene	BRL	mg/kg dry	0.0056	0.0018	1	*8260B	6/10/10 5:00	KLA	P0F0216
1,2,3-Trichloropropane	BRL	mg/kg dry	0.0056	0.0023	1	*8260B	6/10/10 5:00	KLA	P0F0216
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.0056	0.0015	1	*8260B	6/10/10 5:00	KLA	P0F0216
1,2,4-Trimethylbenzene	BRL	mg/kg dry	0.0056	0.0014	1	*8260B	6/10/10 5:00	KLA	P0F0216
1,2-Dibromoethane	BRL	mg/kg dry	0.0056	0.0016	1	*8260B	6/10/10 5:00	KLA	P0F0216
1,2-Dichlorobenzene	BRL	mg/kg dry	0.0056	0.0015	1	*8260B	6/10/10 5:00	KLA	P0F0216
1,2-Dichloroethane	BRL	mg/kg dry	0.0056	0.0015	1	*8260B	6/10/10 5:00	KLA	P0F0216
1,2-Dichloropropane	BRL	mg/kg dry	0.0056	0.0017	1	*8260B	6/10/10 5:00	KLA	P0F0216
1,3,5-Trimethylbenzene	BRL	mg/kg dry	0.0056	0.0015	1	*8260B	6/10/10 5:00	KLA	P0F0216
1,3-Dichlorobenzene	BRL	mg/kg dry	0.0056	0.0013	1	*8260B	6/10/10 5:00	KLA	P0F0216
1,3-Dichloropropane	BRL	mg/kg dry	0.0056	0.0012	1	*8260B	6/10/10 5:00	KLA	P0F0216
1,4-Dichlorobenzene	BRL	mg/kg dry	0.0056	0.0014	1	*8260B	6/10/10 5:00	KLA	P0F0216
2,2-Dichloropropane	BRL	mg/kg dry	0.0056	0.0013	1	*8260B	6/10/10 5:00	KLA	P0F0216
2-Chlorotoluene	BRL	mg/kg dry	0.0056	0.0014	1	*8260B	6/10/10 5:00	KLA	P0F0216
4-Chlorotoluene	BRL	mg/kg dry	0.0056	0.0014	1	*8260B	6/10/10 5:00	KLA	P0F0216
4-Isopropyltoluene	BRL	mg/kg dry	0.0056	0.0016	1	*8260B	6/10/10 5:00	KLA	P0F0216
Acetone	BRL	mg/kg dry	0.056	0.0024	1	*8260B	6/10/10 5:00	KLA	P0F0216
Benzene	BRL	mg/kg dry	0.0034	0.0015	1	*8260B	6/10/10 5:00	KLA	P0F0216
Bromobenzene	BRL	mg/kg dry	0.0056	0.0014	1	*8260B	6/10/10 5:00	KLA	P0F0216
Bromochloromethane	BRL	mg/kg dry	0.0056	0.0015	1	*8260B	6/10/10 5:00	KLA	P0F0216
Bromodichloromethane	BRL	mg/kg dry	0.0056	0.0013	1	*8260B	6/10/10 5:00	KLA	P0F0216
Bromoform	BRL	mg/kg dry	0.0056	0.0012	1	*8260B	6/10/10 5:00	KLA	P0F0216
Bromomethane	BRL	mg/kg dry	0.011	0.0014	1	*8260B	6/10/10 5:00	KLA	P0F0216
Carbon Tetrachloride	BRL	mg/kg dry	0.0056	0.0016	1	*8260B	6/10/10 5:00	KLA	P0F0216
Chlorobenzene	BRL	mg/kg dry	0.0056	0.0013	1	*8260B	6/10/10 5:00	KLA	P0F0216
Chloroethane	BRL	mg/kg dry	0.011	0.0029	1	*8260B	6/10/10 5:00	KLA	P0F0216
Chloroform	BRL	mg/kg dry	0.0056	0.0014	1	*8260B	6/10/10 5:00	KLA	P0F0216
Chloromethane	BRL	mg/kg dry	0.0056	0.0013	1	*8260B	6/10/10 5:00	KLA	P0F0216
cis-1,2-Dichloroethylene	BRL	mg/kg dry	0.0056	0.0013	1	*8260B	6/10/10 5:00	KLA	P0F0216
cis-1,3-Dichloropropylene	BRL	mg/kg dry	0.0056	0.0013	1	*8260B	6/10/10 5:00	KLA	P0F0216
Dibromochloromethane	BRL	mg/kg dry	0.0056	0.0014	1	*8260B	6/10/10 5:00	KLA	P0F0216
Dichlorodifluoromethane	BRL	mg/kg dry	0.0056	0.0012	1	*8260B	6/10/10 5:00	KLA	P0F0216
Ethylbenzene	BRL	mg/kg dry	0.0056	0.0012	1	*8260B	6/10/10 5:00	KLA	P0F0216
Isopropyl Ether	BRL	mg/kg dry	0.0056	0.0014	1	*8260B	6/10/10 5:00	KLA	P0F0216
Isopropylbenzene (Cumene)	BRL	mg/kg dry	0.0056	0.0013	1	*8260B	6/10/10 5:00	KLA	P0F0216
m,p-Xylenes	BRL	mg/kg dry	0.011	0.0030	1	*8260B	6/10/10 5:00	KLA	P0F0216
Methyl Butyl Ketone (2-Hexanone)	BRL	mg/kg dry	0.056	0.0017	1	*8260B	6/10/10 5:00	KLA	P0F0216
Methyl Ethyl Ketone (2-Butanone)	BRL	mg/kg dry	0.11	0.0014	1	*8260B	6/10/10 5:00	KLA	P0F0216
Methyl Isobutyl Ketone	BRL	mg/kg dry	0.056	0.0012	1	*8260B	6/10/10 5:00	KLA	P0F0216
Methylene Chloride	BRL	mg/kg dry	0.0056	0.0015	1	*8260B	6/10/10 5:00	KLA	P0F0216
Methyl-tert-Butyl Ether	BRL	mg/kg dry	0.011	0.0012	1	*8260B	6/10/10 5:00	KLA	P0F0216

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-1 (4-5'))
Prism Sample ID: 0060138-02
Prism Work Order: 0060138
Time Collected: 06/01/10 12:00
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Naphthalene	BRL	mg/kg dry	0.011	0.0030	1	*8260B	6/10/10 5:00	KLA	P0F0216
n-Butylbenzene	BRL	mg/kg dry	0.0056	0.0021	1	*8260B	6/10/10 5:00	KLA	P0F0216
n-Propylbenzene	BRL	mg/kg dry	0.0056	0.0016	1	*8260B	6/10/10 5:00	KLA	P0F0216
o-Xylene	BRL	mg/kg dry	0.0056	0.0012	1	*8260B	6/10/10 5:00	KLA	P0F0216
sec-Butylbenzene	BRL	mg/kg dry	0.0056	0.0015	1	*8260B	6/10/10 5:00	KLA	P0F0216
Styrene	BRL	mg/kg dry	0.0056	0.0011	1	*8260B	6/10/10 5:00	KLA	P0F0216
tert-Butylbenzene	BRL	mg/kg dry	0.0056	0.0015	1	*8260B	6/10/10 5:00	KLA	P0F0216
Tetrachloroethylene	BRL	mg/kg dry	0.0056	0.0014	1	*8260B	6/10/10 5:00	KLA	P0F0216
Toluene	BRL	mg/kg dry	0.0056	0.0014	1	*8260B	6/10/10 5:00	KLA	P0F0216
trans-1,2-Dichloroethylene	BRL	mg/kg dry	0.0056	0.0011	1	*8260B	6/10/10 5:00	KLA	P0F0216
trans-1,3-Dichloropropylene	BRL	mg/kg dry	0.0056	0.0011	1	*8260B	6/10/10 5:00	KLA	P0F0216
Trichloroethylene	BRL	mg/kg dry	0.0056	0.0016	1	*8260B	6/10/10 5:00	KLA	P0F0216
Trichlorofluoromethane	BRL	mg/kg dry	0.0056	0.0016	1	*8260B	6/10/10 5:00	KLA	P0F0216
Vinyl acetate	BRL	mg/kg dry	0.028	0.0038	1	*8260B	6/10/10 5:00	KLA	P0F0216
Vinyl chloride	BRL	mg/kg dry	0.0056	0.0015	1	*8260B	6/10/10 5:00	KLA	P0F0216
Xylenes, total	BRL	mg/kg dry	0.017	0.0042	1	*8260B	6/10/10 5:00	KLA	P0F0216

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*96 %*	*70-130*
Dibromofluoromethane	*103 %*	*84-123*
Toluene-d8	*99 %*	*76-129*

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-2 (2-3')
Prism Sample ID: 0060138-03
Prism Work Order: 0060138
Time Collected: 06/01/10 15:30
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
General Chemistry Parameters									
% Solids	**74.6**	**% by Weight**	**0.100**	**0.100**	**1**	***SM2540 G**	**6/8/10 9:30**	**JAB**	**P0F0213**
Semivolatile Organic Compounds by GC/MS									
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.44	0.11	1	*8270D	6/11/10 22:11	CGP	P0F0313
1,2-Dichlorobenzene	BRL	mg/kg dry	0.44	0.10	1	*8270D	6/11/10 22:11	CGP	P0F0313
1,3-Dichlorobenzene	BRL	mg/kg dry	0.44	0.10	1	*8270D	6/11/10 22:11	CGP	P0F0313
1,4-Dichlorobenzene	BRL	mg/kg dry	0.44	0.10	1	*8270D	6/11/10 22:11	CGP	P0F0313
2,4,6-Trichlorophenol	BRL	mg/kg dry	0.44	0.11	1	*8270D	6/11/10 22:11	CGP	P0F0313
2,4-Dichlorophenol	BRL	mg/kg dry	0.44	0.11	1	*8270D	6/11/10 22:11	CGP	P0F0313
2,4-Dimethylphenol	BRL	mg/kg dry	0.44	0.11	1	*8270D	6/11/10 22:11	CGP	P0F0313
2,4-Dinitrophenol	BRL	mg/kg dry	0.44	0.069	1	*8270D	6/11/10 22:11	CGP	P0F0313
2,4-Dinitrotoluene	BRL	mg/kg dry	0.44	0.11	1	*8270D	6/11/10 22:11	CGP	P0F0313
2,6-Dinitrotoluene	BRL	mg/kg dry	0.44	0.092	1	*8270D	6/11/10 22:11	CGP	P0F0313
2-Chloronaphthalene	BRL	mg/kg dry	0.44	0.11	1	*8270D	6/11/10 22:11	CGP	P0F0313
2-Chlorophenol	BRL	mg/kg dry	0.44	0.12	1	*8270D	6/11/10 22:11	CGP	P0F0313
2-Methylnaphthalene	BRL	mg/kg dry	0.44	0.14	1	*8270D	6/11/10 22:11	CGP	P0F0313
2-Methylphenol	BRL	mg/kg dry	0.44	0.11	1	*8270D	6/11/10 22:11	CGP	P0F0313
2-Nitrophenol	BRL	mg/kg dry	0.44	0.10	1	*8270D	6/11/10 22:11	CGP	P0F0313
3,3'-Dichlorobenzidine	BRL	mg/kg dry	0.44	0.11	1	*8270D	6/11/10 22:11	CGP	P0F0313
3/4-Methylphenol	BRL	mg/kg dry	0.44	0.11	1	*8270D	6/11/10 22:11	CGP	P0F0313
4,6-Dinitro-2-methylphenol	BRL	mg/kg dry	0.44	0.071	1	*8270D	6/11/10 22:11	CGP	P0F0313
4-Bromophenyl phenyl ether	BRL	mg/kg dry	0.44	0.097	1	*8270D	6/11/10 22:11	CGP	P0F0313
4-Chloro-3-methylphenol	BRL	mg/kg dry	0.44	0.10	1	*8270D	6/11/10 22:11	CGP	P0F0313
4-Chloroaniline	BRL	mg/kg dry	0.44	0.090	1	*8270D	6/11/10 22:11	CGP	P0F0313
4-Chlorophenyl phenyl ether	BRL	mg/kg dry	0.44	0.087	1	*8270D	6/11/10 22:11	CGP	P0F0313
4-Nitrophenol	BRL	mg/kg dry	0.44	0.060	1	*8270D	6/11/10 22:11	CGP	P0F0313
Acenaphthene	BRL	mg/kg dry	0.44	0.096	1	*8270D	6/11/10 22:11	CGP	P0F0313
Acenaphthylene	BRL	mg/kg dry	0.44	0.10	1	*8270D	6/11/10 22:11	CGP	P0F0313
Anthracene	BRL	mg/kg dry	0.44	0.10	1	*8270D	6/11/10 22:11	CGP	P0F0313
Azobenzene	BRL	mg/kg dry	0.44	0.098	1	*8270D	6/11/10 22:11	CGP	P0F0313
Benzo(a)anthracene	BRL	mg/kg dry	0.44	0.11	1	*8270D	6/11/10 22:11	CGP	P0F0313
Benzo(a)pyrene	BRL	mg/kg dry	0.44	0.059	1	*8270D	6/11/10 22:11	CGP	P0F0313
Benzo(b)fluoranthene	BRL	mg/kg dry	0.44	0.092	1	*8270D	6/11/10 22:11	CGP	P0F0313
Benzo(g,h,i)perylene	BRL	mg/kg dry	0.44	0.080	1	*8270D	6/11/10 22:11	CGP	P0F0313
Benzo(k)fluoranthene	BRL	mg/kg dry	0.44	0.12	1	*8270D	6/11/10 22:11	CGP	P0F0313
Benzoic Acid	BRL	mg/kg dry	0.44	0.11	1	*8270D	6/11/10 22:11	CGP	P0F0313
Benzyl alcohol	BRL	mg/kg dry	0.44	0.11	1	*8270D	6/11/10 22:11	CGP	P0F0313
bis(2-Chloroethoxy)methane	BRL	mg/kg dry	0.44	0.12	1	*8270D	6/11/10 22:11	CGP	P0F0313
Bis(2-Chloroethyl)ether	BRL	mg/kg dry	0.44	0.12	1	*8270D	6/11/10 22:11	CGP	P0F0313
Bis(2-chloroisopropyl)ether	BRL	mg/kg dry	0.44	0.12	1	*8270D	6/11/10 22:11	CGP	P0F0313
Bis(2-Ethylhexyl)phthalate	BRL	mg/kg dry	0.44	0.14	1	*8270D	6/11/10 22:11	CGP	P0F0313
Butyl benzyl phthalate	BRL	mg/kg dry	0.44	0.13	1	*8270D	6/11/10 22:11	CGP	P0F0313

Hart & Hickman (Charlotte)
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Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-2 (2-3')
Prism Sample ID: 0060138-03
Prism Work Order: 0060138
Time Collected: 06/01/10 15:30
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Chrysene	BRL	mg/kg dry	0.44	0.099	1	*8270D	6/11/10 22:11	CGP	P0F0313
Dibenzo(a,h)anthracene	BRL	mg/kg dry	0.44	0.10	1	*8270D	6/11/10 22:11	CGP	P0F0313
Dibenzofuran	BRL	mg/kg dry	0.44	0.096	1	*8270D	6/11/10 22:11	CGP	P0F0313
Diethyl phthalate	BRL	mg/kg dry	0.44	0.11	1	*8270D	6/11/10 22:11	CGP	P0F0313
Dimethyl phthalate	BRL	mg/kg dry	0.44	0.10	1	*8270D	6/11/10 22:11	CGP	P0F0313
Di-n-butyl phthalate	BRL	mg/kg dry	0.44	0.15	1	*8270D	6/11/10 22:11	CGP	P0F0313
Di-n-octyl phthalate	BRL	mg/kg dry	0.44	0.15	1	*8270D	6/11/10 22:11	CGP	P0F0313
Fluoranthene	BRL	mg/kg dry	0.44	0.12	1	*8270D	6/11/10 22:11	CGP	P0F0313
Fluorene	BRL	mg/kg dry	0.44	0.097	1	*8270D	6/11/10 22:11	CGP	P0F0313
Hexachlorobenzene	BRL	mg/kg dry	0.44	0.099	1	*8270D	6/11/10 22:11	CGP	P0F0313
Hexachlorobutadiene	BRL	mg/kg dry	0.44	0.11	1	*8270D	6/11/10 22:11	CGP	P0F0313
Hexachlorocyclopentadiene	BRL	mg/kg dry	0.44	0.088	1	*8270D	6/11/10 22:11	CGP	P0F0313
Hexachloroethane	BRL	mg/kg dry	0.44	0.10	1	*8270D	6/11/10 22:11	CGP	P0F0313
Indeno(1,2,3-cd)pyrene	BRL	mg/kg dry	0.44	0.11	1	*8270D	6/11/10 22:11	CGP	P0F0313
Isophorone	BRL	mg/kg dry	0.44	0.10	1	*8270D	6/11/10 22:11	CGP	P0F0313
Naphthalene	BRL	mg/kg dry	0.44	0.12	1	*8270D	6/11/10 22:11	CGP	P0F0313
Nitrobenzene	BRL	mg/kg dry	0.44	0.11	1	*8270D	6/11/10 22:11	CGP	P0F0313
N-Nitroso-di-n-propylamine	BRL	mg/kg dry	0.44	0.099	1	*8270D	6/11/10 22:11	CGP	P0F0313
N-Nitrosodiphenylamine	BRL	mg/kg dry	0.44	0.11	1	*8270D	6/11/10 22:11	CGP	P0F0313
Pentachlorophenol	BRL	mg/kg dry	0.44	0.12	1	*8270D	6/11/10 22:11	CGP	P0F0313
Phenanthrene	BRL	mg/kg dry	0.44	0.098	1	*8270D	6/11/10 22:11	CGP	P0F0313
Phenol	BRL	mg/kg dry	0.44	0.12	1	*8270D	6/11/10 22:11	CGP	P0F0313
Pyrene	BRL	mg/kg dry	0.44	0.11	1	*8270D	6/11/10 22:11	CGP	P0F0313

Surrogate	Recovery	Control Limits
2,4,6-Tribromophenol	*58 %*	*34-134*
2-Fluorobiphenyl	*58 %*	*17-122*
2-Fluorophenol	*60 %*	*13-108*
Nitrobenzene-d5	*56 %*	*11-118*
Phenol-d5	*57 %*	*23-109*
Terphenyl-d14	*67 %*	*41-156*

Total Metals

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Mercury	**0.055**	**mg/kg dry**	**0.027**	**0.0019**	**1**	***7471B**	**6/14/10 16:12**	**RWF**	**P0F0344**
Arsenic	BRL	mg/kg dry	0.66	0.074	1	*6010C	6/15/10 20:51	DJS	P0F0261
Barium	**93**	**mg/kg dry**	**0.66**	**0.098**	**1**	***6010C**	**6/15/10 20:51**	**DJS**	**P0F0261**
Cadmium	BRL	mg/kg dry	3.9	0.035	1	*6010C	6/15/10 20:51	DJS	P0F0261
Chromium	**49**	**mg/kg dry**	**0.33**	**0.045**	**1**	***6010C**	**6/15/10 20:51**	**DJS**	**P0F0261**
Lead	**16**	**mg/kg dry**	**0.33**	**0.081**	**1**	***6010C**	**6/15/10 20:51**	**DJS**	**P0F0261**
Selenium	BRL	mg/kg dry	0.66	0.13	1	*6010C	6/15/10 20:51	DJS	P0F0261
Silver	BRL	mg/kg dry	0.33	0.034	1	*6010C	6/15/10 20:51	DJS	P0F0261

Volatile Organic Compounds by GC/MS

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
1,1,1-Trichloroethane	BRL	mg/kg dry	0.0053	0.0012	1	*8260B	6/10/10 6:48	KLA	P0F0216
1,1,2,2-Tetrachloroethane	BRL	mg/kg dry	0.0053	0.0015	1	*8260B	6/10/10 6:48	KLA	P0F0216
1,1,2-Trichloroethane	BRL	mg/kg dry	0.0053	0.0015	1	*8260B	6/10/10 6:48	KLA	P0F0216

Hart & Hickman (Charlotte)
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Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-2 (2-3')
Prism Sample ID: 0060138-03
Prism Work Order: 0060138
Time Collected: 06/01/10 15:30
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
1,1-Dichloroethane	BRL	mg/kg dry	0.0053	0.0013	1	*8260B	6/10/10 6:48	KLA	P0F0216
1,1-Dichloroethylene	BRL	mg/kg dry	0.0053	0.0012	1	*8260B	6/10/10 6:48	KLA	P0F0216
1,1-Dichloropropylene	BRL	mg/kg dry	0.0053	0.0011	1	*8260B	6/10/10 6:48	KLA	P0F0216
1,2,3-Trichlorobenzene	BRL	mg/kg dry	0.0053	0.0017	1	*8260B	6/10/10 6:48	KLA	P0F0216
1,2,3-Trichloropropane	BRL	mg/kg dry	0.0053	0.0022	1	*8260B	6/10/10 6:48	KLA	P0F0216
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.0053	0.0014	1	*8260B	6/10/10 6:48	KLA	P0F0216
1,2,4-Trimethylbenzene	BRL	mg/kg dry	0.0053	0.0013	1	*8260B	6/10/10 6:48	KLA	P0F0216
1,2-Dibromoethane	BRL	mg/kg dry	0.0053	0.0015	1	*8260B	6/10/10 6:48	KLA	P0F0216
1,2-Dichlorobenzene	BRL	mg/kg dry	0.0053	0.0014	1	*8260B	6/10/10 6:48	KLA	P0F0216
1,2-Dichloroethane	BRL	mg/kg dry	0.0053	0.0014	1	*8260B	6/10/10 6:48	KLA	P0F0216
1,2-Dichloropropane	BRL	mg/kg dry	0.0053	0.0016	1	*8260B	6/10/10 6:48	KLA	P0F0216
1,3,5-Trimethylbenzene	BRL	mg/kg dry	0.0053	0.0014	1	*8260B	6/10/10 6:48	KLA	P0F0216
1,3-Dichlorobenzene	BRL	mg/kg dry	0.0053	0.0013	1	*8260B	6/10/10 6:48	KLA	P0F0216
1,3-Dichloropropane	BRL	mg/kg dry	0.0053	0.0011	1	*8260B	6/10/10 6:48	KLA	P0F0216
1,4-Dichlorobenzene	BRL	mg/kg dry	0.0053	0.0013	1	*8260B	6/10/10 6:48	KLA	P0F0216
2,2-Dichloropropane	BRL	mg/kg dry	0.0053	0.0012	1	*8260B	6/10/10 6:48	KLA	P0F0216
2-Chlorotoluene	BRL	mg/kg dry	0.0053	0.0013	1	*8260B	6/10/10 6:48	KLA	P0F0216
4-Chlorotoluene	BRL	mg/kg dry	0.0053	0.0013	1	*8260B	6/10/10 6:48	KLA	P0F0216
4-Isopropyltoluene	BRL	mg/kg dry	0.0053	0.0015	1	*8260B	6/10/10 6:48	KLA	P0F0216
Acetone	**0.070**	**mg/kg dry**	**0.053**	**0.0023**	**1**	***8260B**	**6/10/10 6:48**	**KLA**	**P0F0216**
Benzene	BRL	mg/kg dry	0.0032	0.0014	1	*8260B	6/10/10 6:48	KLA	P0F0216
Bromobenzene	BRL	mg/kg dry	0.0053	0.0013	1	*8260B	6/10/10 6:48	KLA	P0F0216
Bromochloromethane	BRL	mg/kg dry	0.0053	0.0014	1	*8260B	6/10/10 6:48	KLA	P0F0216
Bromodichloromethane	BRL	mg/kg dry	0.0053	0.0012	1	*8260B	6/10/10 6:48	KLA	P0F0216
Bromoform	BRL	mg/kg dry	0.0053	0.0011	1	*8260B	6/10/10 6:48	KLA	P0F0216
Bromomethane	BRL	mg/kg dry	0.011	0.0013	1	*8260B	6/10/10 6:48	KLA	P0F0216
Carbon Tetrachloride	BRL	mg/kg dry	0.0053	0.0015	1	*8260B	6/10/10 6:48	KLA	P0F0216
Chlorobenzene	BRL	mg/kg dry	0.0053	0.0012	1	*8260B	6/10/10 6:48	KLA	P0F0216
Chloroethane	BRL	mg/kg dry	0.011	0.0027	1	*8260B	6/10/10 6:48	KLA	P0F0216
Chloroform	BRL	mg/kg dry	0.0053	0.0013	1	*8260B	6/10/10 6:48	KLA	P0F0216
Chloromethane	BRL	mg/kg dry	0.0053	0.0013	1	*8260B	6/10/10 6:48	KLA	P0F0216
cis-1,2-Dichloroethylene	BRL	mg/kg dry	0.0053	0.0012	1	*8260B	6/10/10 6:48	KLA	P0F0216
cis-1,3-Dichloropropylene	BRL	mg/kg dry	0.0053	0.0013	1	*8260B	6/10/10 6:48	KLA	P0F0216
Dibromochloromethane	BRL	mg/kg dry	0.0053	0.0013	1	*8260B	6/10/10 6:48	KLA	P0F0216
Dichlorodifluoromethane	BRL	mg/kg dry	0.0053	0.0011	1	*8260B	6/10/10 6:48	KLA	P0F0216
Ethylbenzene	BRL	mg/kg dry	0.0053	0.0011	1	*8260B	6/10/10 6:48	KLA	P0F0216
Isopropyl Ether	BRL	mg/kg dry	0.0053	0.0013	1	*8260B	6/10/10 6:48	KLA	P0F0216
Isopropylbenzene (Cumene)	BRL	mg/kg dry	0.0053	0.0012	1	*8260B	6/10/10 6:48	KLA	P0F0216
m,p-Xylenes	BRL	mg/kg dry	0.011	0.0028	1	*8260B	6/10/10 6:48	KLA	P0F0216
Methyl Butyl Ketone (2-Hexanone)	BRL	mg/kg dry	0.053	0.0016	1	*8260B	6/10/10 6:48	KLA	P0F0216
Methyl Ethyl Ketone (2-Butanone)	BRL	mg/kg dry	0.11	0.0013	1	*8260B	6/10/10 6:48	KLA	P0F0216
Methyl Isobutyl Ketone	BRL	mg/kg dry	0.053	0.0011	1	*8260B	6/10/10 6:48	KLA	P0F0216
Methylene Chloride	BRL	mg/kg dry	0.0053	0.0014	1	*8260B	6/10/10 6:48	KLA	P0F0216
Methyl-tert-Butyl Ether	BRL	mg/kg dry	0.011	0.0011	1	*8260B	6/10/10 6:48	KLA	P0F0216

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Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-2 (2-3')
Prism Sample ID: 0060138-03
Prism Work Order: 0060138
Time Collected: 06/01/10 15:30
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Naphthalene	BRL	mg/kg dry	0.011	0.0028	1	*8260B	6/10/10 6:48	KLA	P0F0216
n-Butylbenzene	BRL	mg/kg dry	0.0053	0.0019	1	*8260B	6/10/10 6:48	KLA	P0F0216
n-Propylbenzene	BRL	mg/kg dry	0.0053	0.0015	1	*8260B	6/10/10 6:48	KLA	P0F0216
o-Xylene	BRL	mg/kg dry	0.0053	0.0012	1	*8260B	6/10/10 6:48	KLA	P0F0216
sec-Butylbenzene	BRL	mg/kg dry	0.0053	0.0014	1	*8260B	6/10/10 6:48	KLA	P0F0216
Styrene	BRL	mg/kg dry	0.0053	0.0010	1	*8260B	6/10/10 6:48	KLA	P0F0216
tert-Butylbenzene	BRL	mg/kg dry	0.0053	0.0014	1	*8260B	6/10/10 6:48	KLA	P0F0216
Tetrachloroethylene	BRL	mg/kg dry	0.0053	0.0014	1	*8260B	6/10/10 6:48	KLA	P0F0216
Toluene	BRL	mg/kg dry	0.0053	0.0013	1	*8260B	6/10/10 6:48	KLA	P0F0216
trans-1,2-Dichloroethylene	BRL	mg/kg dry	0.0053	0.0010	1	*8260B	6/10/10 6:48	KLA	P0F0216
trans-1,3-Dichloropropylene	BRL	mg/kg dry	0.0053	0.0010	1	*8260B	6/10/10 6:48	KLA	P0F0216
Trichloroethylene	BRL	mg/kg dry	0.0053	0.0015	1	*8260B	6/10/10 6:48	KLA	P0F0216
Trichlorofluoromethane	BRL	mg/kg dry	0.0053	0.0015	1	*8260B	6/10/10 6:48	KLA	P0F0216
Vinyl acetate	BRL	mg/kg dry	0.026	0.0036	1	*8260B	6/10/10 6:48	KLA	P0F0216
Vinyl chloride	BRL	mg/kg dry	0.0053	0.0014	1	*8260B	6/10/10 6:48	KLA	P0F0216
Xylenes, total	BRL	mg/kg dry	0.016	0.0040	1	*8260B	6/10/10 6:48	KLA	P0F0216

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*97 %*	*70-130*
Dibromofluoromethane	*106 %*	*84-123*
Toluene-d8	*98 %*	*76-129*

Hart & Hickman (Charlotte)
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Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-3 (1-2')
Prism Sample ID: 0060138-04
Prism Work Order: 0060138
Time Collected: 06/01/10 17:50
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Diesel Range Organics by GC/FID									
Diesel Range Organics	BRL	mg/kg dry	9.1	1.5	1	*8015C	6/11/10 19:47	JMV	P0F0282
			Surrogate			Recovery		Control Limits	
			o-Terphenyl			*62 %*		*49-124*	
Gasoline Range Organics by GC/FID									
Gasoline Range Organics	BRL	mg/kg dry	5.6	0.73	50	*8015C	6/10/10 3:53	HPE	P0F0232
			Surrogate			Recovery		Control Limits	
			a,a,a-Trifluorotoluene			*86 %*		*55-129*	
General Chemistry Parameters									
% Solids	**77.0**	**% by Weight**	**0.100**	**0.100**	**1**	***SM2540 G**	**6/8/10 9:30**	**JAB**	**P0F0213**
Oil & Grease (SGT-HEM)	BRL	mg/kg dry	52	16	1	*9071B	6/15/10 7:44	GRR	P0F0276
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	mg/kg	0.050	0.0092	1	*8082A	6/14/10 23:14	JMV	P0F0327
Aroclor 1221	BRL	mg/kg	0.10	0.040	1	*8082A	6/14/10 23:14	JMV	P0F0327
Aroclor 1232	BRL	mg/kg	0.10	0.067	1	*8082A	6/14/10 23:14	JMV	P0F0327
Aroclor 1242	BRL	mg/kg	0.050	0.0040	1	*8082A	6/14/10 23:14	JMV	P0F0327
Aroclor 1248	BRL	mg/kg	0.050	0.010	1	*8082A	6/14/10 23:14	JMV	P0F0327
Aroclor 1254	BRL	mg/kg	0.050	0.0068	1	*8082A	6/14/10 23:14	JMV	P0F0327
Aroclor 1260	BRL	mg/kg	0.050	0.013	1	*8082A	6/14/10 23:14	JMV	P0F0327
			Surrogate			Recovery		Control Limits	
			Tetrachloro-m-xylene			*59 %*		*36-182*	
			Decachlorobiphenyl			*85 %*		*34-182*	
Semivolatile Organic Compounds by GC/MS									
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.43	0.11	1	*8270D	6/11/10 22:42	CGP	P0F0313
1,2-Dichlorobenzene	BRL	mg/kg dry	0.43	0.098	1	*8270D	6/11/10 22:42	CGP	P0F0313
1,3-Dichlorobenzene	BRL	mg/kg dry	0.43	0.099	1	*8270D	6/11/10 22:42	CGP	P0F0313
1,4-Dichlorobenzene	BRL	mg/kg dry	0.43	0.097	1	*8270D	6/11/10 22:42	CGP	P0F0313
2,4,6-Trichlorophenol	BRL	mg/kg dry	0.43	0.10	1	*8270D	6/11/10 22:42	CGP	P0F0313
2,4-Dichlorophenol	BRL	mg/kg dry	0.43	0.11	1	*8270D	6/11/10 22:42	CGP	P0F0313
2,4-Dimethylphenol	BRL	mg/kg dry	0.43	0.11	1	*8270D	6/11/10 22:42	CGP	P0F0313
2,4-Dinitrophenol	BRL	mg/kg dry	0.43	0.067	1	*8270D	6/11/10 22:42	CGP	P0F0313
2,4-Dinitrotoluene	BRL	mg/kg dry	0.43	0.10	1	*8270D	6/11/10 22:42	CGP	P0F0313
2,6-Dinitrotoluene	BRL	mg/kg dry	0.43	0.089	1	*8270D	6/11/10 22:42	CGP	P0F0313
2-Chloronaphthalene	BRL	mg/kg dry	0.43	0.10	1	*8270D	6/11/10 22:42	CGP	P0F0313
2-Chlorophenol	BRL	mg/kg dry	0.43	0.12	1	*8270D	6/11/10 22:42	CGP	P0F0313
2-Methylnaphthalene	BRL	mg/kg dry	0.43	0.13	1	*8270D	6/11/10 22:42	CGP	P0F0313
2-Methylphenol	BRL	mg/kg dry	0.43	0.11	1	*8270D	6/11/10 22:42	CGP	P0F0313
2-Nitrophenol	BRL	mg/kg dry	0.43	0.097	1	*8270D	6/11/10 22:42	CGP	P0F0313
3,3'-Dichlorobenzidine	BRL	mg/kg dry	0.43	0.10	1	*8270D	6/11/10 22:42	CGP	P0F0313
3/4-Methylphenol	BRL	mg/kg dry	0.43	0.11	1	*8270D	6/11/10 22:42	CGP	P0F0313
4,6-Dinitro-2-methylphenol	BRL	mg/kg dry	0.43	0.069	1	*8270D	6/11/10 22:42	CGP	P0F0313

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-3 (1-2')
Prism Sample ID: 0060138-04
Prism Work Order: 0060138
Time Collected: 06/01/10 17:50
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
4-Bromophenyl phenyl ether	BRL	mg/kg dry	0.43	0.094	1	*8270D	6/11/10 22:42	CGP	P0F0313
4-Chloro-3-methylphenol	BRL	mg/kg dry	0.43	0.098	1	*8270D	6/11/10 22:42	CGP	P0F0313
4-Chloroaniline	BRL	mg/kg dry	0.43	0.088	1	*8270D	6/11/10 22:42	CGP	P0F0313
4-Chlorophenyl phenyl ether	BRL	mg/kg dry	0.43	0.085	1	*8270D	6/11/10 22:42	CGP	P0F0313
4-Nitrophenol	BRL	mg/kg dry	0.43	0.059	1	*8270D	6/11/10 22:42	CGP	P0F0313
Acenaphthene	BRL	mg/kg dry	0.43	0.093	1	*8270D	6/11/10 22:42	CGP	P0F0313
Acenaphthylene	BRL	mg/kg dry	0.43	0.098	1	*8270D	6/11/10 22:42	CGP	P0F0313
Anthracene	BRL	mg/kg dry	0.43	0.098	1	*8270D	6/11/10 22:42	CGP	P0F0313
Azobenzene	BRL	mg/kg dry	0.43	0.095	1	*8270D	6/11/10 22:42	CGP	P0F0313
Benzo(a)anthracene	BRL	mg/kg dry	0.43	0.11	1	*8270D	6/11/10 22:42	CGP	P0F0313
Benzo(a)pyrene	BRL	mg/kg dry	0.43	0.057	1	*8270D	6/11/10 22:42	CGP	P0F0313
Benzo(b)fluoranthene	BRL	mg/kg dry	0.43	0.089	1	*8270D	6/11/10 22:42	CGP	P0F0313
Benzo(g,h,i)perylene	BRL	mg/kg dry	0.43	0.077	1	*8270D	6/11/10 22:42	CGP	P0F0313
Benzo(k)fluoranthene	BRL	mg/kg dry	0.43	0.12	1	*8270D	6/11/10 22:42	CGP	P0F0313
Benzoic Acid	BRL	mg/kg dry	0.43	0.11	1	*8270D	6/11/10 22:42	CGP	P0F0313
Benzyl alcohol	BRL	mg/kg dry	0.43	0.11	1	*8270D	6/11/10 22:42	CGP	P0F0313
bis(2-Chloroethoxy)methane	BRL	mg/kg dry	0.43	0.11	1	*8270D	6/11/10 22:42	CGP	P0F0313
Bis(2-Chloroethyl)ether	BRL	mg/kg dry	0.43	0.12	1	*8270D	6/11/10 22:42	CGP	P0F0313
Bis(2-chloroisopropyl)ether	BRL	mg/kg dry	0.43	0.11	1	*8270D	6/11/10 22:42	CGP	P0F0313
Bis(2-Ethylhexyl)phthalate	BRL	mg/kg dry	0.43	0.14	1	*8270D	6/11/10 22:42	CGP	P0F0313
Butyl benzyl phthalate	BRL	mg/kg dry	0.43	0.13	1	*8270D	6/11/10 22:42	CGP	P0F0313
Chrysene	BRL	mg/kg dry	0.43	0.096	1	*8270D	6/11/10 22:42	CGP	P0F0313
Dibenzo(a,h)anthracene	BRL	mg/kg dry	0.43	0.099	1	*8270D	6/11/10 22:42	CGP	P0F0313
Dibenzofuran	BRL	mg/kg dry	0.43	0.093	1	*8270D	6/11/10 22:42	CGP	P0F0313
Diethyl phthalate	BRL	mg/kg dry	0.43	0.11	1	*8270D	6/11/10 22:42	CGP	P0F0313
Dimethyl phthalate	BRL	mg/kg dry	0.43	0.099	1	*8270D	6/11/10 22:42	CGP	P0F0313
Di-n-butyl phthalate	BRL	mg/kg dry	0.43	0.14	1	*8270D	6/11/10 22:42	CGP	P0F0313
Di-n-octyl phthalate	BRL	mg/kg dry	0.43	0.14	1	*8270D	6/11/10 22:42	CGP	P0F0313
Fluoranthene	BRL	mg/kg dry	0.43	0.11	1	*8270D	6/11/10 22:42	CGP	P0F0313
Fluorene	BRL	mg/kg dry	0.43	0.094	1	*8270D	6/11/10 22:42	CGP	P0F0313
Hexachlorobenzene	BRL	mg/kg dry	0.43	0.096	1	*8270D	6/11/10 22:42	CGP	P0F0313
Hexachlorobutadiene	BRL	mg/kg dry	0.43	0.11	1	*8270D	6/11/10 22:42	CGP	P0F0313
Hexachlorocyclopentadiene	BRL	mg/kg dry	0.43	0.085	1	*8270D	6/11/10 22:42	CGP	P0F0313
Hexachloroethane	BRL	mg/kg dry	0.43	0.10	1	*8270D	6/11/10 22:42	CGP	P0F0313
Indeno(1,2,3-cd)pyrene	BRL	mg/kg dry	0.43	0.11	1	*8270D	6/11/10 22:42	CGP	P0F0313
Isophorone	BRL	mg/kg dry	0.43	0.099	1	*8270D	6/11/10 22:42	CGP	P0F0313
Naphthalene	BRL	mg/kg dry	0.43	0.11	1	*8270D	6/11/10 22:42	CGP	P0F0313
Nitrobenzene	BRL	mg/kg dry	0.43	0.11	1	*8270D	6/11/10 22:42	CGP	P0F0313
N-Nitroso-di-n-propylamine	BRL	mg/kg dry	0.43	0.096	1	*8270D	6/11/10 22:42	CGP	P0F0313
N-Nitrosodiphenylamine	BRL	mg/kg dry	0.43	0.10	1	*8270D	6/11/10 22:42	CGP	P0F0313
Pentachlorophenol	BRL	mg/kg dry	0.43	0.12	1	*8270D	6/11/10 22:42	CGP	P0F0313
Phenanthrene	BRL	mg/kg dry	0.43	0.095	1	*8270D	6/11/10 22:42	CGP	P0F0313
Phenol	BRL	mg/kg dry	0.43	0.12	1	*8270D	6/11/10 22:42	CGP	P0F0313
Pyrene	BRL	mg/kg dry	0.43	0.10	1	*8270D	6/11/10 22:42	CGP	P0F0313

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-3 (1-2')
Prism Sample ID: 0060138-04
Prism Work Order: 0060138
Time Collected: 06/01/10 17:50
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
			Surrogate			Recovery		Control Limits	
			2,4,6-Tribromophenol			*60 %*		*34-134*	
			2-Fluorobiphenyl			*59 %*		*17-122*	
			2-Fluorophenol			*59 %*		*13-108*	
			Nitrobenzene-d5			*56 %*		*11-118*	
			Phenol-d5			*56 %*		*23-109*	
			Terphenyl-d14			*56 %*		*41-156*	
Total Metals									
Mercury	**0.12**	**mg/kg dry**	**0.024**	**0.0017**	**1**	***7471B**	**6/14/10 16:17**	**RWF**	**P0F0344**
Arsenic	**2.6**	**mg/kg dry**	**0.65**	**0.073**	**1**	***6010C**	**6/10/10 0:48**	**DJS**	**P0F0235**
Barium	**33**	**mg/kg dry**	**0.65**	**0.096**	**1**	***6010C**	**6/10/10 0:48**	**DJS**	**P0F0235**
Cadmium	BRL	mg/kg dry	3.9	0.034	1	*6010C	6/10/10 0:48	DJS	P0F0235
Chromium	**39**	**mg/kg dry**	**0.32**	**0.045**	**1**	***6010C**	**6/10/10 0:48**	**DJS**	**P0F0235**
Lead	**9.9**	**mg/kg dry**	**0.32**	**0.080**	**1**	***6010C**	**6/10/10 0:48**	**DJS**	**P0F0235**
Manganese	**240 E**	**mg/kg dry**	**0.32**	**0.031**	**1**	***6010C**	**6/10/10 0:48**	**DWR**	**P0F0235**
Selenium	BRL	mg/kg dry	0.65	0.13	1	*6010C	6/10/10 0:48	DJS	P0F0235
Silver	BRL	mg/kg dry	0.32	0.033	1	*6010C	6/10/10 0:48	DJS	P0F0235
Volatile Organic Compounds by GC/MS									
1,1,1-Trichloroethane	BRL	mg/kg dry	0.0058	0.0013	1	*8260B	6/10/10 12:47	KLA	P0F0257
1,1,2,2-Tetrachloroethane	BRL	mg/kg dry	0.0058	0.0016	1	*8260B	6/10/10 12:47	KLA	P0F0257
1,1,2-Trichloroethane	BRL	mg/kg dry	0.0058	0.0016	1	*8260B	6/10/10 12:47	KLA	P0F0257
1,1-Dichloroethane	BRL	mg/kg dry	0.0058	0.0015	1	*8260B	6/10/10 12:47	KLA	P0F0257
1,1-Dichloroethylene	BRL	mg/kg dry	0.0058	0.0014	1	*8260B	6/10/10 12:47	KLA	P0F0257
1,1-Dichloropropylene	BRL	mg/kg dry	0.0058	0.0012	1	*8260B	6/10/10 12:47	KLA	P0F0257
1,2,3-Trichlorobenzene	BRL	mg/kg dry	0.0058	0.0019	1	*8260B	6/10/10 12:47	KLA	P0F0257
1,2,3-Trichloropropane	BRL	mg/kg dry	0.0058	0.0024	1	*8260B	6/10/10 12:47	KLA	P0F0257
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.0058	0.0016	1	*8260B	6/10/10 12:47	KLA	P0F0257
1,2,4-Trimethylbenzene	BRL	mg/kg dry	0.0058	0.0014	1	*8260B	6/10/10 12:47	KLA	P0F0257
1,2-Dibromoethane	BRL	mg/kg dry	0.0058	0.0016	1	*8260B	6/10/10 12:47	KLA	P0F0257
1,2-Dichlorobenzene	BRL	mg/kg dry	0.0058	0.0016	1	*8260B	6/10/10 12:47	KLA	P0F0257
1,2-Dichloroethane	BRL	mg/kg dry	0.0058	0.0015	1	*8260B	6/10/10 12:47	KLA	P0F0257
1,2-Dichloropropane	BRL	mg/kg dry	0.0058	0.0017	1	*8260B	6/10/10 12:47	KLA	P0F0257
1,3,5-Trimethylbenzene	BRL	mg/kg dry	0.0058	0.0015	1	*8260B	6/10/10 12:47	KLA	P0F0257
1,3-Dichlorobenzene	BRL	mg/kg dry	0.0058	0.0014	1	*8260B	6/10/10 12:47	KLA	P0F0257
1,3-Dichloropropane	BRL	mg/kg dry	0.0058	0.0012	1	*8260B	6/10/10 12:47	KLA	P0F0257
1,4-Dichlorobenzene	BRL	mg/kg dry	0.0058	0.0014	1	*8260B	6/10/10 12:47	KLA	P0F0257
2,2-Dichloropropane	BRL	mg/kg dry	0.0058	0.0014	1	*8260B	6/10/10 12:47	KLA	P0F0257
2-Chlorotoluene	BRL	mg/kg dry	0.0058	0.0015	1	*8260B	6/10/10 12:47	KLA	P0F0257
4-Chlorotoluene	BRL	mg/kg dry	0.0058	0.0014	1	*8260B	6/10/10 12:47	KLA	P0F0257
4-Isopropyltoluene	BRL	mg/kg dry	0.0058	0.0017	1	*8260B	6/10/10 12:47	KLA	P0F0257
Acetone	BRL	mg/kg dry	0.058	0.0025	1	*8260B	6/10/10 12:47	KLA	P0F0257
Benzene	BRL	mg/kg dry	0.0035	0.0015	1	*8260B	6/10/10 12:47	KLA	P0F0257
Bromobenzene	BRL	mg/kg dry	0.0058	0.0014	1	*8260B	6/10/10 12:47	KLA	P0F0257

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-3 (1-2')
Prism Sample ID: 0060138-04
Prism Work Order: 0060138
Time Collected: 06/01/10 17:50
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Bromochloromethane	BRL	mg/kg dry	0.0058	0.0016	1	*8260B	6/10/10 12:47	KLA	P0F0257
Bromodichloromethane	BRL	mg/kg dry	0.0058	0.0013	1	*8260B	6/10/10 12:47	KLA	P0F0257
Bromoform	BRL	mg/kg dry	0.0058	0.0013	1	*8260B	6/10/10 12:47	KLA	P0F0257
Bromomethane	BRL	mg/kg dry	0.012	0.0015	1	*8260B	6/10/10 12:47	KLA	P0F0257
Carbon Tetrachloride	BRL	mg/kg dry	0.0058	0.0017	1	*8260B	6/10/10 12:47	KLA	P0F0257
Chlorobenzene	BRL	mg/kg dry	0.0058	0.0013	1	*8260B	6/10/10 12:47	KLA	P0F0257
Chloroethane	BRL	mg/kg dry	0.012	0.0030	1	*8260B	6/10/10 12:47	KLA	P0F0257
Chloroform	BRL	mg/kg dry	0.0058	0.0014	1	*8260B	6/10/10 12:47	KLA	P0F0257
Chloromethane	BRL	mg/kg dry	0.0058	0.0014	1	*8260B	6/10/10 12:47	KLA	P0F0257
cis-1,2-Dichloroethylene	BRL	mg/kg dry	0.0058	0.0014	1	*8260B	6/10/10 12:47	KLA	P0F0257
cis-1,3-Dichloropropylene	BRL	mg/kg dry	0.0058	0.0014	1	*8260B	6/10/10 12:47	KLA	P0F0257
Dibromochloromethane	BRL	mg/kg dry	0.0058	0.0015	1	*8260B	6/10/10 12:47	KLA	P0F0257
Dichlorodifluoromethane	BRL	mg/kg dry	0.0058	0.0012	1	*8260B	6/10/10 12:47	KLA	P0F0257
Ethylbenzene	BRL	mg/kg dry	0.0058	0.0012	1	*8260B	6/10/10 12:47	KLA	P0F0257
Isopropyl Ether	BRL	mg/kg dry	0.0058	0.0014	1	*8260B	6/10/10 12:47	KLA	P0F0257
Isopropylbenzene (Cumene)	BRL	mg/kg dry	0.0058	0.0013	1	*8260B	6/10/10 12:47	KLA	P0F0257
m,p-Xylenes	BRL	mg/kg dry	0.012	0.0031	1	*8260B	6/10/10 12:47	KLA	P0F0257
Methyl Butyl Ketone (2-Hexanone)	BRL	mg/kg dry	0.058	0.0017	1	*8260B	6/10/10 12:47	KLA	P0F0257
Methyl Ethyl Ketone (2-Butanone)	BRL	mg/kg dry	0.12	0.0015	1	*8260B	6/10/10 12:47	KLA	P0F0257
Methyl Isobutyl Ketone	BRL	mg/kg dry	0.058	0.0013	1	*8260B	6/10/10 12:47	KLA	P0F0257
Methylene Chloride	BRL	mg/kg dry	0.0058	0.0015	1	*8260B	6/10/10 12:47	KLA	P0F0257
Methyl-tert-Butyl Ether	BRL	mg/kg dry	0.012	0.0012	1	*8260B	6/10/10 12:47	KLA	P0F0257
Naphthalene	BRL	mg/kg dry	0.012	0.0031	1	*8260B	6/10/10 12:47	KLA	P0F0257
n-Butylbenzene	BRL	mg/kg dry	0.0058	0.0021	1	*8260B	6/10/10 12:47	KLA	P0F0257
n-Propylbenzene	BRL	mg/kg dry	0.0058	0.0016	1	*8260B	6/10/10 12:47	KLA	P0F0257
o-Xylene	BRL	mg/kg dry	0.0058	0.0013	1	*8260B	6/10/10 12:47	KLA	P0F0257
sec-Butylbenzene	BRL	mg/kg dry	0.0058	0.0015	1	*8260B	6/10/10 12:47	KLA	P0F0257
Styrene	BRL	mg/kg dry	0.0058	0.0011	1	*8260B	6/10/10 12:47	KLA	P0F0257
tert-Butylbenzene	BRL	mg/kg dry	0.0058	0.0016	1	*8260B	6/10/10 12:47	KLA	P0F0257
Tetrachloroethylene	BRL	mg/kg dry	0.0058	0.0015	1	*8260B	6/10/10 12:47	KLA	P0F0257
Toluene	BRL	mg/kg dry	0.0058	0.0014	1	*8260B	6/10/10 12:47	KLA	P0F0257
trans-1,2-Dichloroethylene	BRL	mg/kg dry	0.0058	0.0011	1	*8260B	6/10/10 12:47	KLA	P0F0257
trans-1,3-Dichloropropylene	BRL	mg/kg dry	0.0058	0.0012	1	*8260B	6/10/10 12:47	KLA	P0F0257
Trichloroethylene	BRL	mg/kg dry	0.0058	0.0016	1	*8260B	6/10/10 12:47	KLA	P0F0257
Trichlorofluoromethane	BRL	mg/kg dry	0.0058	0.0016	1	*8260B	6/10/10 12:47	KLA	P0F0257
Vinyl acetate	BRL	mg/kg dry	0.029	0.0039	1	*8260B	6/10/10 12:47	KLA	P0F0257
Vinyl chloride	BRL	mg/kg dry	0.0058	0.0015	1	*8260B	6/10/10 12:47	KLA	P0F0257
Xylenes, total	BRL	mg/kg dry	0.017	0.0043	1	*8260B	6/10/10 12:47	KLA	P0F0257

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*98 %*	*70-130*
Dibromofluoromethane	*106 %*	*84-123*
Toluene-d8	*98 %*	*76-129*

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-1 (4-5')
Prism Sample ID: 0060138-05
Prism Work Order: 0060138
Time Collected: 06/01/10 12:30
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Diesel Range Organics by GC/FID									
Diesel Range Organics	BRL	mg/kg dry	9.9	1.6	1	*8015C	6/11/10 20:57	JMV	P0F0282
			Surrogate			Recovery		Control Limits	
			o-Terphenyl			*59 %*		*49-124*	
Gasoline Range Organics by GC/FID									
Gasoline Range Organics	BRL	mg/kg dry	5.1	0.66	50	*8015C	6/10/10 4:25	HPE	P0F0232
			Surrogate			Recovery		Control Limits	
			a,a,a-Trifluorotoluene			*89 %*		*55-129*	
General Chemistry Parameters									
% Solids	**70.4**	**% by Weight**	**0.100**	**0.100**	**1**	***SM2540 G**	**6/8/10 9:30**	**JAB**	**P0F0213**
Oil & Grease (SGT-HEM)	BRL	mg/kg dry	57	17	1	*9071B	6/15/10 7:44	GRR	P0F0276
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	mg/kg	0.050	0.0092	1	*8082A	6/14/10 23:56	JMV	P0F0327
Aroclor 1221	BRL	mg/kg	0.10	0.040	1	*8082A	6/14/10 23:56	JMV	P0F0327
Aroclor 1232	BRL	mg/kg	0.10	0.067	1	*8082A	6/14/10 23:56	JMV	P0F0327
Aroclor 1242	BRL	mg/kg	0.050	0.0040	1	*8082A	6/14/10 23:56	JMV	P0F0327
Aroclor 1248	BRL	mg/kg	0.050	0.010	1	*8082A	6/14/10 23:56	JMV	P0F0327
Aroclor 1254	BRL	mg/kg	0.050	0.0068	1	*8082A	6/14/10 23:56	JMV	P0F0327
Aroclor 1260	BRL	mg/kg	0.050	0.013	1	*8082A	6/14/10 23:56	JMV	P0F0327
			Surrogate			Recovery		Control Limits	
			Tetrachloro-m-xylene			*90 %*		*36-182*	
			Decachlorobiphenyl			*91 %*		*34-182*	
Semivolatile Organic Compounds by GC/MS									
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.47	0.12	1	*8270D	6/11/10 23:12	CGP	P0F0313
1,2-Dichlorobenzene	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/11/10 23:12	CGP	P0F0313
1,3-Dichlorobenzene	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/11/10 23:12	CGP	P0F0313
1,4-Dichlorobenzene	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/11/10 23:12	CGP	P0F0313
2,4,6-Trichlorophenol	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/11/10 23:12	CGP	P0F0313
2,4-Dichlorophenol	BRL	mg/kg dry	0.47	0.12	1	*8270D	6/11/10 23:12	CGP	P0F0313
2,4-Dimethylphenol	BRL	mg/kg dry	0.47	0.12	1	*8270D	6/11/10 23:12	CGP	P0F0313
2,4-Dinitrophenol	BRL	mg/kg dry	0.47	0.073	1	*8270D	6/11/10 23:12	CGP	P0F0313
2,4-Dinitrotoluene	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/11/10 23:12	CGP	P0F0313
2,6-Dinitrotoluene	BRL	mg/kg dry	0.47	0.097	1	*8270D	6/11/10 23:12	CGP	P0F0313
2-Chloronaphthalene	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/11/10 23:12	CGP	P0F0313
2-Chlorophenol	BRL	mg/kg dry	0.47	0.13	1	*8270D	6/11/10 23:12	CGP	P0F0313
2-Methylnaphthalene	BRL	mg/kg dry	0.47	0.14	1	*8270D	6/11/10 23:12	CGP	P0F0313
2-Methylphenol	BRL	mg/kg dry	0.47	0.12	1	*8270D	6/11/10 23:12	CGP	P0F0313
2-Nitrophenol	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/11/10 23:12	CGP	P0F0313
3,3'-Dichlorobenzidine	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/11/10 23:12	CGP	P0F0313
3/4-Methylphenol	BRL	mg/kg dry	0.47	0.12	1	*8270D	6/11/10 23:12	CGP	P0F0313
4,6-Dinitro-2-methylphenol	BRL	mg/kg dry	0.47	0.075	1	*8270D	6/11/10 23:12	CGP	P0F0313

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-1 (4-5')
Prism Sample ID: 0060138-05
Prism Work Order: 0060138
Time Collected: 06/01/10 12:30
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
4-Bromophenyl phenyl ether	BRL	mg/kg dry	0.47	0.10	1	*8270D	6/11/10 23:12	CGP	P0F0313
4-Chloro-3-methylphenol	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/11/10 23:12	CGP	P0F0313
4-Chloroaniline	BRL	mg/kg dry	0.47	0.096	1	*8270D	6/11/10 23:12	CGP	P0F0313
4-Chlorophenyl phenyl ether	BRL	mg/kg dry	0.47	0.093	1	*8270D	6/11/10 23:12	CGP	P0F0313
4-Nitrophenol	BRL	mg/kg dry	0.47	0.064	1	*8270D	6/11/10 23:12	CGP	P0F0313
Acenaphthene	BRL	mg/kg dry	0.47	0.10	1	*8270D	6/11/10 23:12	CGP	P0F0313
Acenaphthylene	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/11/10 23:12	CGP	P0F0313
Anthracene	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/11/10 23:12	CGP	P0F0313
Azobenzene	BRL	mg/kg dry	0.47	0.10	1	*8270D	6/11/10 23:12	CGP	P0F0313
Benzo(a)anthracene	BRL	mg/kg dry	0.47	0.12	1	*8270D	6/11/10 23:12	CGP	P0F0313
Benzo(a)pyrene	BRL	mg/kg dry	0.47	0.062	1	*8270D	6/11/10 23:12	CGP	P0F0313
Benzo(b)fluoranthene	BRL	mg/kg dry	0.47	0.098	1	*8270D	6/11/10 23:12	CGP	P0F0313
Benzo(g,h,i)perylene	BRL	mg/kg dry	0.47	0.085	1	*8270D	6/11/10 23:12	CGP	P0F0313
Benzo(k)fluoranthene	BRL	mg/kg dry	0.47	0.13	1	*8270D	6/11/10 23:12	CGP	P0F0313
Benzoic Acid	BRL	mg/kg dry	0.47	0.12	1	*8270D	6/11/10 23:12	CGP	P0F0313
Benzyl alcohol	BRL	mg/kg dry	0.47	0.12	1	*8270D	6/11/10 23:12	CGP	P0F0313
bis(2-Chloroethoxy)methane	BRL	mg/kg dry	0.47	0.12	1	*8270D	6/11/10 23:12	CGP	P0F0313
Bis(2-Chloroethyl)ether	BRL	mg/kg dry	0.47	0.13	1	*8270D	6/11/10 23:12	CGP	P0F0313
Bis(2-chloroisopropyl)ether	BRL	mg/kg dry	0.47	0.13	1	*8270D	6/11/10 23:12	CGP	P0F0313
Bis(2-Ethylhexyl)phthalate	BRL	mg/kg dry	0.47	0.15	1	*8270D	6/11/10 23:12	CGP	P0F0313
Butyl benzyl phthalate	BRL	mg/kg dry	0.47	0.14	1	*8270D	6/11/10 23:12	CGP	P0F0313
Chrysene	BRL	mg/kg dry	0.47	0.10	1	*8270D	6/11/10 23:12	CGP	P0F0313
Dibenzo(a,h)anthracene	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/11/10 23:12	CGP	P0F0313
Dibenzofuran	BRL	mg/kg dry	0.47	0.10	1	*8270D	6/11/10 23:12	CGP	P0F0313
Diethyl phthalate	BRL	mg/kg dry	0.47	0.12	1	*8270D	6/11/10 23:12	CGP	P0F0313
Dimethyl phthalate	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/11/10 23:12	CGP	P0F0313
Di-n-butyl phthalate	BRL	mg/kg dry	0.47	0.15	1	*8270D	6/11/10 23:12	CGP	P0F0313
Di-n-octyl phthalate	BRL	mg/kg dry	0.47	0.15	1	*8270D	6/11/10 23:12	CGP	P0F0313
Fluoranthene	BRL	mg/kg dry	0.47	0.12	1	*8270D	6/11/10 23:12	CGP	P0F0313
Fluorene	BRL	mg/kg dry	0.47	0.10	1	*8270D	6/11/10 23:12	CGP	P0F0313
Hexachlorobenzene	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/11/10 23:12	CGP	P0F0313
Hexachlorobutadiene	BRL	mg/kg dry	0.47	0.12	1	*8270D	6/11/10 23:12	CGP	P0F0313
Hexachlorocyclopentadiene	BRL	mg/kg dry	0.47	0.093	1	*8270D	6/11/10 23:12	CGP	P0F0313
Hexachloroethane	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/11/10 23:12	CGP	P0F0313
Indeno(1,2,3-cd)pyrene	BRL	mg/kg dry	0.47	0.12	1	*8270D	6/11/10 23:12	CGP	P0F0313
Isophorone	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/11/10 23:12	CGP	P0F0313
Naphthalene	BRL	mg/kg dry	0.47	0.12	1	*8270D	6/11/10 23:12	CGP	P0F0313
Nitrobenzene	BRL	mg/kg dry	0.47	0.12	1	*8270D	6/11/10 23:12	CGP	P0F0313
N-Nitroso-di-n-propylamine	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/11/10 23:12	CGP	P0F0313
N-Nitrosodiphenylamine	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/11/10 23:12	CGP	P0F0313
Pentachlorophenol	BRL	mg/kg dry	0.47	0.13	1	*8270D	6/11/10 23:12	CGP	P0F0313
Phenanthrene	BRL	mg/kg dry	0.47	0.10	1	*8270D	6/11/10 23:12	CGP	P0F0313
Phenol	BRL	mg/kg dry	0.47	0.13	1	*8270D	6/11/10 23:12	CGP	P0F0313
Pyrene	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/11/10 23:12	CGP	P0F0313

Hart & Hickman (Charlotte)
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2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-1 (4-5')
Prism Sample ID: 0060138-05
Prism Work Order: 0060138
Time Collected: 06/01/10 12:30
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
			Surrogate			Recovery		Control Limits	
			2,4,6-Tribromophenol			*58 %*		*34-134*	
			2-Fluorobiphenyl			*60 %*		*17-122*	
			2-Fluorophenol			*62 %*		*13-108*	
			Nitrobenzene-d5			*58 %*		*11-118*	
			Phenol-d5			*59 %*		*23-109*	
			Terphenyl-d14			*63 %*		*41-156*	
Total Metals									
Mercury	BRL	mg/kg dry	0.028	0.0020	1	*7471B	6/14/10 16:21	RWF	P0F0344
Arsenic	BRL	mg/kg dry	0.71	0.080	1	*6010C	6/10/10 0:55	DJS	P0F0235
Barium	**110**	**mg/kg dry**	**0.71**	**0.11**	**1**	***6010C**	**6/10/10 0:55**	**DJS**	**P0F0235**
Cadmium	BRL	mg/kg dry	4.3	0.038	1	*6010C	6/10/10 0:55	DJS	P0F0235
Chromium	**44**	**mg/kg dry**	**0.36**	**0.049**	**1**	***6010C**	**6/10/10 0:55**	**DJS**	**P0F0235**
Lead	**7.9**	**mg/kg dry**	**0.36**	**0.088**	**1**	***6010C**	**6/10/10 0:55**	**DJS**	**P0F0235**
Selenium	BRL	mg/kg dry	0.71	0.14	1	*6010C	6/10/10 0:55	DJS	P0F0235
Silver	BRL	mg/kg dry	0.36	0.036	1	*6010C	6/10/10 0:55	DJS	P0F0235
Volatile Organic Compounds by GC/MS									
1,1,1-Trichloroethane	BRL	mg/kg dry	0.0053	0.0012	1	*8260B	6/10/10 5:36	KLA	P0F0216
1,1,2,2-Tetrachloroethane	BRL	mg/kg dry	0.0053	0.0015	1	*8260B	6/10/10 5:36	KLA	P0F0216
1,1,2-Trichloroethane	BRL	mg/kg dry	0.0053	0.0015	1	*8260B	6/10/10 5:36	KLA	P0F0216
1,1-Dichloroethane	BRL	mg/kg dry	0.0053	0.0014	1	*8260B	6/10/10 5:36	KLA	P0F0216
1,1-Dichloroethylene	BRL	mg/kg dry	0.0053	0.0013	1	*8260B	6/10/10 5:36	KLA	P0F0216
1,1-Dichloropropylene	BRL	mg/kg dry	0.0053	0.0011	1	*8260B	6/10/10 5:36	KLA	P0F0216
1,2,3-Trichlorobenzene	BRL	mg/kg dry	0.0053	0.0017	1	*8260B	6/10/10 5:36	KLA	P0F0216
1,2,3-Trichloropropane	BRL	mg/kg dry	0.0053	0.0022	1	*8260B	6/10/10 5:36	KLA	P0F0216
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.0053	0.0014	1	*8260B	6/10/10 5:36	KLA	P0F0216
1,2,4-Trimethylbenzene	BRL	mg/kg dry	0.0053	0.0013	1	*8260B	6/10/10 5:36	KLA	P0F0216
1,2-Dibromoethane	BRL	mg/kg dry	0.0053	0.0015	1	*8260B	6/10/10 5:36	KLA	P0F0216
1,2-Dichlorobenzene	BRL	mg/kg dry	0.0053	0.0014	1	*8260B	6/10/10 5:36	KLA	P0F0216
1,2-Dichloroethane	BRL	mg/kg dry	0.0053	0.0014	1	*8260B	6/10/10 5:36	KLA	P0F0216
1,2-Dichloropropane	BRL	mg/kg dry	0.0053	0.0016	1	*8260B	6/10/10 5:36	KLA	P0F0216
1,3,5-Trimethylbenzene	BRL	mg/kg dry	0.0053	0.0014	1	*8260B	6/10/10 5:36	KLA	P0F0216
1,3-Dichlorobenzene	BRL	mg/kg dry	0.0053	0.0013	1	*8260B	6/10/10 5:36	KLA	P0F0216
1,3-Dichloropropane	BRL	mg/kg dry	0.0053	0.0011	1	*8260B	6/10/10 5:36	KLA	P0F0216
1,4-Dichlorobenzene	BRL	mg/kg dry	0.0053	0.0013	1	*8260B	6/10/10 5:36	KLA	P0F0216
2,2-Dichloropropane	BRL	mg/kg dry	0.0053	0.0013	1	*8260B	6/10/10 5:36	KLA	P0F0216
2-Chlorotoluene	BRL	mg/kg dry	0.0053	0.0014	1	*8260B	6/10/10 5:36	KLA	P0F0216
4-Chlorotoluene	BRL	mg/kg dry	0.0053	0.0013	1	*8260B	6/10/10 5:36	KLA	P0F0216
4-Isopropyltoluene	BRL	mg/kg dry	0.0053	0.0015	1	*8260B	6/10/10 5:36	KLA	P0F0216
Acetone	**0.076**	**mg/kg dry**	**0.053**	**0.0023**	**1**	***8260B**	**6/10/10 5:36**	**KLA**	**P0F0216**
Benzene	BRL	mg/kg dry	0.0032	0.0014	1	*8260B	6/10/10 5:36	KLA	P0F0216
Bromobenzene	BRL	mg/kg dry	0.0053	0.0013	1	*8260B	6/10/10 5:36	KLA	P0F0216
Bromochloromethane	BRL	mg/kg dry	0.0053	0.0014	1	*8260B	6/10/10 5:36	KLA	P0F0216

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-1 (4-5')
Prism Sample ID: 0060138-05
Prism Work Order: 0060138
Time Collected: 06/01/10 12:30
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Bromodichloromethane	BRL	mg/kg dry	0.0053	0.0012	1	*8260B	6/10/10 5:36	KLA	P0F0216
Bromoform	BRL	mg/kg dry	0.0053	0.0012	1	*8260B	6/10/10 5:36	KLA	P0F0216
Bromomethane	BRL	mg/kg dry	0.011	0.0013	1	*8260B	6/10/10 5:36	KLA	P0F0216
Carbon Tetrachloride	BRL	mg/kg dry	0.0053	0.0016	1	*8260B	6/10/10 5:36	KLA	P0F0216
Chlorobenzene	BRL	mg/kg dry	0.0053	0.0012	1	*8260B	6/10/10 5:36	KLA	P0F0216
Chloroethane	BRL	mg/kg dry	0.011	0.0028	1	*8260B	6/10/10 5:36	KLA	P0F0216
Chloroform	BRL	mg/kg dry	0.0053	0.0013	1	*8260B	6/10/10 5:36	KLA	P0F0216
Chloromethane	BRL	mg/kg dry	0.0053	0.0013	1	*8260B	6/10/10 5:36	KLA	P0F0216
cis-1,2-Dichloroethylene	BRL	mg/kg dry	0.0053	0.0013	1	*8260B	6/10/10 5:36	KLA	P0F0216
cis-1,3-Dichloropropylene	BRL	mg/kg dry	0.0053	0.0013	1	*8260B	6/10/10 5:36	KLA	P0F0216
Dibromochloromethane	BRL	mg/kg dry	0.0053	0.0013	1	*8260B	6/10/10 5:36	KLA	P0F0216
Dichlorodifluoromethane	BRL	mg/kg dry	0.0053	0.0011	1	*8260B	6/10/10 5:36	KLA	P0F0216
Ethylbenzene	BRL	mg/kg dry	0.0053	0.0011	1	*8260B	6/10/10 5:36	KLA	P0F0216
Isopropyl Ether	BRL	mg/kg dry	0.0053	0.0013	1	*8260B	6/10/10 5:36	KLA	P0F0216
Isopropylbenzene (Cumene)	BRL	mg/kg dry	0.0053	0.0012	1	*8260B	6/10/10 5:36	KLA	P0F0216
m,p-Xylenes	BRL	mg/kg dry	0.011	0.0028	1	*8260B	6/10/10 5:36	KLA	P0F0216
Methyl Butyl Ketone (2-Hexanone)	BRL	mg/kg dry	0.053	0.0016	1	*8260B	6/10/10 5:36	KLA	P0F0216
Methyl Ethyl Ketone (2-Butanone)	BRL	mg/kg dry	0.11	0.0014	1	*8260B	6/10/10 5:36	KLA	P0F0216
Methyl Isobutyl Ketone	BRL	mg/kg dry	0.053	0.0012	1	*8260B	6/10/10 5:36	KLA	P0F0216
Methylene Chloride	BRL	mg/kg dry	0.0053	0.0014	1	*8260B	6/10/10 5:36	KLA	P0F0216
Methyl-tert-Butyl Ether	BRL	mg/kg dry	0.011	0.0011	1	*8260B	6/10/10 5:36	KLA	P0F0216
Naphthalene	BRL	mg/kg dry	0.011	0.0029	1	*8260B	6/10/10 5:36	KLA	P0F0216
n-Butylbenzene	BRL	mg/kg dry	0.0053	0.0020	1	*8260B	6/10/10 5:36	KLA	P0F0216
n-Propylbenzene	BRL	mg/kg dry	0.0053	0.0015	1	*8260B	6/10/10 5:36	KLA	P0F0216
o-Xylene	BRL	mg/kg dry	0.0053	0.0012	1	*8260B	6/10/10 5:36	KLA	P0F0216
sec-Butylbenzene	BRL	mg/kg dry	0.0053	0.0014	1	*8260B	6/10/10 5:36	KLA	P0F0216
Styrene	BRL	mg/kg dry	0.0053	0.0010	1	*8260B	6/10/10 5:36	KLA	P0F0216
tert-Butylbenzene	BRL	mg/kg dry	0.0053	0.0014	1	*8260B	6/10/10 5:36	KLA	P0F0216
Tetrachloroethylene	BRL	mg/kg dry	0.0053	0.0014	1	*8260B	6/10/10 5:36	KLA	P0F0216
Toluene	BRL	mg/kg dry	0.0053	0.0013	1	*8260B	6/10/10 5:36	KLA	P0F0216
trans-1,2-Dichloroethylene	BRL	mg/kg dry	0.0053	0.0011	1	*8260B	6/10/10 5:36	KLA	P0F0216
trans-1,3-Dichloropropylene	BRL	mg/kg dry	0.0053	0.0011	1	*8260B	6/10/10 5:36	KLA	P0F0216
Trichloroethylene	BRL	mg/kg dry	0.0053	0.0015	1	*8260B	6/10/10 5:36	KLA	P0F0216
Trichlorofluoromethane	BRL	mg/kg dry	0.0053	0.0015	1	*8260B	6/10/10 5:36	KLA	P0F0216
Vinyl acetate	BRL	mg/kg dry	0.027	0.0036	1	*8260B	6/10/10 5:36	KLA	P0F0216
Vinyl chloride	BRL	mg/kg dry	0.0053	0.0014	1	*8260B	6/10/10 5:36	KLA	P0F0216
Xylenes, total	BRL	mg/kg dry	0.016	0.0040	1	*8260B	6/10/10 5:36	KLA	P0F0216

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*97 %*	*70-130*
Dibromofluoromethane	*105 %*	*84-123*
Toluene-d8	*99 %*	*76-129*

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-2 (1-2')
Prism Sample ID: 0060138-06
Prism Work Order: 0060138
Time Collected: 06/01/10 15:10
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Diesel Range Organics by GC/FID									
Diesel Range Organics	**200**	**mg/kg dry**	**8.9**	**1.4**	**1**	***8015C**	**6/11/10 20:22**	**JMV**	**P0F0282**
			Surrogate			Recovery		Control Limits	
			o-Terphenyl			*59 %*		*49-124*	
Gasoline Range Organics by GC/FID									
Gasoline Range Organics	BRL	mg/kg dry	5.2	0.68	50	*8015C	6/10/10 4:56	HPE	P0F0232
			Surrogate			Recovery		Control Limits	
			a,a,a-Trifluorotoluene			*102 %*		*55-129*	
General Chemistry Parameters									
% Solids	**78.6**	**% by Weight**	**0.100**	**0.100**	**1**	***SM2540 G**	**6/8/10 9:30**	**JAB**	**P0F0213**
Oil & Grease (SGT-HEM)	**370**	**mg/kg dry**	**51**	**15**	**1**	***9071B**	**6/15/10 7:44**	**GRR**	**P0F0276**
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	mg/kg	0.050	0.0092	1	*8082A	6/15/10 0:37	JMV	P0F0327
Aroclor 1221	BRL	mg/kg	0.10	0.040	1	*8082A	6/15/10 0:37	JMV	P0F0327
Aroclor 1232	BRL	mg/kg	0.10	0.067	1	*8082A	6/15/10 0:37	JMV	P0F0327
Aroclor 1242	BRL	mg/kg	0.050	0.0040	1	*8082A	6/15/10 0:37	JMV	P0F0327
Aroclor 1248	BRL	mg/kg	0.050	0.010	1	*8082A	6/15/10 0:37	JMV	P0F0327
Aroclor 1254	**0.17**	**mg/kg**	**0.050**	**0.0068**	**1**	***8082A**	**6/15/10 15:06**	**JMV**	**P0F0327**
Aroclor 1260	**0.061**	**mg/kg**	**0.050**	**0.013**	**1**	***8082A**	**6/15/10 0:37**	**JMV**	**P0F0327**
			Surrogate			Recovery		Control Limits	
			Tetrachloro-m-xylene			*79 %*		*36-182*	
			Decachlorobiphenyl			*66 %*		*34-182*	
Semivolatile Organic Compounds by GC/MS									
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/11/10 23:43	CGP	P0F0313
1,2-Dichlorobenzene	BRL	mg/kg dry	0.41	0.095	1	*8270D	6/11/10 23:43	CGP	P0F0313
1,3-Dichlorobenzene	BRL	mg/kg dry	0.41	0.096	1	*8270D	6/11/10 23:43	CGP	P0F0313
1,4-Dichlorobenzene	BRL	mg/kg dry	0.41	0.094	1	*8270D	6/11/10 23:43	CGP	P0F0313
2,4,6-Trichlorophenol	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/11/10 23:43	CGP	P0F0313
2,4-Dichlorophenol	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/11/10 23:43	CGP	P0F0313
2,4-Dimethylphenol	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/11/10 23:43	CGP	P0F0313
2,4-Dinitrophenol	BRL	mg/kg dry	0.41	0.065	1	*8270D	6/11/10 23:43	CGP	P0F0313
2,4-Dinitrotoluene	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/11/10 23:43	CGP	P0F0313
2,6-Dinitrotoluene	BRL	mg/kg dry	0.41	0.086	1	*8270D	6/11/10 23:43	CGP	P0F0313
2-Chloronaphthalene	BRL	mg/kg dry	0.41	0.099	1	*8270D	6/11/10 23:43	CGP	P0F0313
2-Chlorophenol	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/11/10 23:43	CGP	P0F0313
2-Methylnaphthalene	BRL	mg/kg dry	0.41	0.13	1	*8270D	6/11/10 23:43	CGP	P0F0313
2-Methylphenol	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/11/10 23:43	CGP	P0F0313
2-Nitrophenol	BRL	mg/kg dry	0.41	0.094	1	*8270D	6/11/10 23:43	CGP	P0F0313
3,3'-Dichlorobenzidine	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/11/10 23:43	CGP	P0F0313
3/4-Methylphenol	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/11/10 23:43	CGP	P0F0313
4,6-Dinitro-2-methylphenol	BRL	mg/kg dry	0.41	0.067	1	*8270D	6/11/10 23:43	CGP	P0F0313

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-2 (1-2')
Prism Sample ID: 0060138-06
Prism Work Order: 0060138
Time Collected: 06/01/10 15:10
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
4-Bromophenyl phenyl ether	BRL	mg/kg dry	0.41	0.091	1	*8270D	6/11/10 23:43	CGP	P0F0313
4-Chloro-3-methylphenol	BRL	mg/kg dry	0.41	0.095	1	*8270D	6/11/10 23:43	CGP	P0F0313
4-Chloroaniline	BRL	mg/kg dry	0.41	0.085	1	*8270D	6/11/10 23:43	CGP	P0F0313
4-Chlorophenyl phenyl ether	BRL	mg/kg dry	0.41	0.082	1	*8270D	6/11/10 23:43	CGP	P0F0313
4-Nitrophenol	BRL	mg/kg dry	0.41	0.057	1	*8270D	6/11/10 23:43	CGP	P0F0313
Acenaphthene	BRL	mg/kg dry	0.41	0.090	1	*8270D	6/11/10 23:43	CGP	P0F0313
Acenaphthylene	BRL	mg/kg dry	0.41	0.095	1	*8270D	6/11/10 23:43	CGP	P0F0313
Anthracene	BRL	mg/kg dry	0.41	0.095	1	*8270D	6/11/10 23:43	CGP	P0F0313
Azobenzene	BRL	mg/kg dry	0.41	0.092	1	*8270D	6/11/10 23:43	CGP	P0F0313
Benzo(a)anthracene	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/11/10 23:43	CGP	P0F0313
Benzo(a)pyrene	BRL	mg/kg dry	0.41	0.055	1	*8270D	6/11/10 23:43	CGP	P0F0313
Benzo(b)fluoranthene	BRL	mg/kg dry	0.41	0.087	1	*8270D	6/11/10 23:43	CGP	P0F0313
Benzo(g,h,i)perylene	BRL	mg/kg dry	0.41	0.075	1	*8270D	6/11/10 23:43	CGP	P0F0313
Benzo(k)fluoranthene	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/11/10 23:43	CGP	P0F0313
Benzoic Acid	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/11/10 23:43	CGP	P0F0313
Benzyl alcohol	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/11/10 23:43	CGP	P0F0313
bis(2-Chloroethoxy)methane	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/11/10 23:43	CGP	P0F0313
Bis(2-Chloroethyl)ether	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/11/10 23:43	CGP	P0F0313
Bis(2-chloroisopropyl)ether	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/11/10 23:43	CGP	P0F0313
Bis(2-Ethylhexyl)phthalate	BRL	mg/kg dry	0.41	0.13	1	*8270D	6/11/10 23:43	CGP	P0F0313
Butyl benzyl phthalate	BRL	mg/kg dry	0.41	0.12	1	*8270D	6/11/10 23:43	CGP	P0F0313
Chrysene	BRL	mg/kg dry	0.41	0.093	1	*8270D	6/11/10 23:43	CGP	P0F0313
Dibenzo(a,h)anthracene	BRL	mg/kg dry	0.41	0.096	1	*8270D	6/11/10 23:43	CGP	P0F0313
Dibenzofuran	BRL	mg/kg dry	0.41	0.090	1	*8270D	6/11/10 23:43	CGP	P0F0313
Diethyl phthalate	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/11/10 23:43	CGP	P0F0313
Dimethyl phthalate	BRL	mg/kg dry	0.41	0.096	1	*8270D	6/11/10 23:43	CGP	P0F0313
Di-n-butyl phthalate	BRL	mg/kg dry	0.41	0.14	1	*8270D	6/11/10 23:43	CGP	P0F0313
Di-n-octyl phthalate	BRL	mg/kg dry	0.41	0.14	1	*8270D	6/11/10 23:43	CGP	P0F0313
Fluoranthene	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/11/10 23:43	CGP	P0F0313
Fluorene	BRL	mg/kg dry	0.41	0.091	1	*8270D	6/11/10 23:43	CGP	P0F0313
Hexachlorobenzene	BRL	mg/kg dry	0.41	0.093	1	*8270D	6/11/10 23:43	CGP	P0F0313
Hexachlorobutadiene	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/11/10 23:43	CGP	P0F0313
Hexachlorocyclopentadiene	BRL	mg/kg dry	0.41	0.083	1	*8270D	6/11/10 23:43	CGP	P0F0313
Hexachloroethane	BRL	mg/kg dry	0.41	0.098	1	*8270D	6/11/10 23:43	CGP	P0F0313
Indeno(1,2,3-cd)pyrene	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/11/10 23:43	CGP	P0F0313
Isophorone	BRL	mg/kg dry	0.41	0.095	1	*8270D	6/11/10 23:43	CGP	P0F0313
Naphthalene	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/11/10 23:43	CGP	P0F0313
Nitrobenzene	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/11/10 23:43	CGP	P0F0313
N-Nitroso-di-n-propylamine	BRL	mg/kg dry	0.41	0.093	1	*8270D	6/11/10 23:43	CGP	P0F0313
N-Nitrosodiphenylamine	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/11/10 23:43	CGP	P0F0313
Pentachlorophenol	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/11/10 23:43	CGP	P0F0313
Phenanthrene	BRL	mg/kg dry	0.41	0.092	1	*8270D	6/11/10 23:43	CGP	P0F0313
Phenol	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/11/10 23:43	CGP	P0F0313
Pyrene	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/11/10 23:43	CGP	P0F0313

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-2 (1-2')
Prism Sample ID: 0060138-06
Prism Work Order: 0060138
Time Collected: 06/01/10 15:10
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
			Surrogate			Recovery		Control Limits	
			2,4,6-Tribromophenol			*71 %*		*34-134*	
			2-Fluorobiphenyl			*74 %*		*17-122*	
			2-Fluorophenol			*73 %*		*13-108*	
			Nitrobenzene-d5			*73 %*		*11-118*	
			Phenol-d5			*72 %*		*23-109*	
			Terphenyl-d14			*68 %*		*41-156*	
Total Metals									
Mercury	BRL	mg/kg dry	0.024	0.0017	1	*7471B	6/14/10 16:26	RWF	P0F0344
Arsenic	**3.2**	**mg/kg dry**	**0.64**	**0.072**	**1**	***6010C**	**6/10/10 1:03**	**DJS**	**P0F0235**
Barium	**220**	**mg/kg dry**	**6.4**	**0.95**	**10**	***6010C**	**6/10/10 23:26**	**DJS**	**P0F0235**
Cadmium	BRL	mg/kg dry	3.8	0.034	1	*6010C	6/10/10 1:03	DJS	P0F0235
Chromium	**44**	**mg/kg dry**	**0.32**	**0.044**	**1**	***6010C**	**6/10/10 1:03**	**DJS**	**P0F0235**
Lead	**25**	**mg/kg dry**	**0.32**	**0.078**	**1**	***6010C**	**6/10/10 1:03**	**DJS**	**P0F0235**
Manganese	**860**	**mg/kg dry**	**3.2**	**0.30**	**10**	***6010C**	**6/10/10 23:26**	**DWR**	**P0F0235**
Selenium	BRL	mg/kg dry	0.64	0.13	1	*6010C	6/10/10 1:03	DJS	P0F0235
Silver	BRL	mg/kg dry	0.32	0.032	1	*6010C	6/10/10 1:03	DJS	P0F0235
Volatile Organic Compounds by GC/MS									
1,1,1-Trichloroethane	BRL	mg/kg dry	0.0052	0.0012	1	*8260B	6/10/10 6:12	KLA	P0F0216
1,1,2,2-Tetrachloroethane	BRL	mg/kg dry	0.0052	0.0014	1	*8260B	6/10/10 6:12	KLA	P0F0216
1,1,2-Trichloroethane	BRL	mg/kg dry	0.0052	0.0015	1	*8260B	6/10/10 6:12	KLA	P0F0216
1,1-Dichloroethane	BRL	mg/kg dry	0.0052	0.0013	1	*8260B	6/10/10 6:12	KLA	P0F0216
1,1-Dichloroethylene	BRL	mg/kg dry	0.0052	0.0012	1	*8260B	6/10/10 6:12	KLA	P0F0216
1,1-Dichloropropylene	BRL	mg/kg dry	0.0052	0.0011	1	*8260B	6/10/10 6:12	KLA	P0F0216
1,2,3-Trichlorobenzene	BRL	mg/kg dry	0.0052	0.0017	1	*8260B	6/10/10 6:12	KLA	P0F0216
1,2,3-Trichloropropane	BRL	mg/kg dry	0.0052	0.0022	1	*8260B	6/10/10 6:12	KLA	P0F0216
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.0052	0.0014	1	*8260B	6/10/10 6:12	KLA	P0F0216
1,2,4-Trimethylbenzene	BRL	mg/kg dry	0.0052	0.0013	1	*8260B	6/10/10 6:12	KLA	P0F0216
1,2-Dibromoethane	BRL	mg/kg dry	0.0052	0.0014	1	*8260B	6/10/10 6:12	KLA	P0F0216
1,2-Dichlorobenzene	BRL	mg/kg dry	0.0052	0.0014	1	*8260B	6/10/10 6:12	KLA	P0F0216
1,2-Dichloroethane	BRL	mg/kg dry	0.0052	0.0014	1	*8260B	6/10/10 6:12	KLA	P0F0216
1,2-Dichloropropane	BRL	mg/kg dry	0.0052	0.0016	1	*8260B	6/10/10 6:12	KLA	P0F0216
1,3,5-Trimethylbenzene	BRL	mg/kg dry	0.0052	0.0014	1	*8260B	6/10/10 6:12	KLA	P0F0216
1,3-Dichlorobenzene	BRL	mg/kg dry	0.0052	0.0012	1	*8260B	6/10/10 6:12	KLA	P0F0216
1,3-Dichloropropane	BRL	mg/kg dry	0.0052	0.0011	1	*8260B	6/10/10 6:12	KLA	P0F0216
1,4-Dichlorobenzene	BRL	mg/kg dry	0.0052	0.0013	1	*8260B	6/10/10 6:12	KLA	P0F0216
2,2-Dichloropropane	BRL	mg/kg dry	0.0052	0.0012	1	*8260B	6/10/10 6:12	KLA	P0F0216
2-Chlorotoluene	BRL	mg/kg dry	0.0052	0.0013	1	*8260B	6/10/10 6:12	KLA	P0F0216
4-Chlorotoluene	BRL	mg/kg dry	0.0052	0.0013	1	*8260B	6/10/10 6:12	KLA	P0F0216
4-Isopropyltoluene	BRL	mg/kg dry	0.0052	0.0015	1	*8260B	6/10/10 6:12	KLA	P0F0216
Acetone	**0.10**	**mg/kg dry**	**0.052**	**0.0023**	**1**	***8260B**	**6/10/10 6:12**	**KLA**	**P0F0216**
Benzene	BRL	mg/kg dry	0.0031	0.0014	1	*8260B	6/10/10 6:12	KLA	P0F0216
Bromobenzene	BRL	mg/kg dry	0.0052	0.0013	1	*8260B	6/10/10 6:12	KLA	P0F0216

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-2 (1-2')
Prism Sample ID: 0060138-06
Prism Work Order: 0060138
Time Collected: 06/01/10 15:10
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Bromochloromethane	BRL	mg/kg dry	0.0052	0.0014	1	*8260B	6/10/10 6:12	KLA	P0F0216
Bromodichloromethane	BRL	mg/kg dry	0.0052	0.0012	1	*8260B	6/10/10 6:12	KLA	P0F0216
Bromoform	BRL	mg/kg dry	0.0052	0.0011	1	*8260B	6/10/10 6:12	KLA	P0F0216
Bromomethane	BRL	mg/kg dry	0.010	0.0013	1	*8260B	6/10/10 6:12	KLA	P0F0216
Carbon Tetrachloride	BRL	mg/kg dry	0.0052	0.0015	1	*8260B	6/10/10 6:12	KLA	P0F0216
Chlorobenzene	BRL	mg/kg dry	0.0052	0.0012	1	*8260B	6/10/10 6:12	KLA	P0F0216
Chloroethane	BRL	mg/kg dry	0.010	0.0027	1	*8260B	6/10/10 6:12	KLA	P0F0216
Chloroform	BRL	mg/kg dry	0.0052	0.0013	1	*8260B	6/10/10 6:12	KLA	P0F0216
Chloromethane	BRL	mg/kg dry	0.0052	0.0012	1	*8260B	6/10/10 6:12	KLA	P0F0216
cis-1,2-Dichloroethylene	BRL	mg/kg dry	0.0052	0.0012	1	*8260B	6/10/10 6:12	KLA	P0F0216
cis-1,3-Dichloropropylene	BRL	mg/kg dry	0.0052	0.0012	1	*8260B	6/10/10 6:12	KLA	P0F0216
Dibromochloromethane	BRL	mg/kg dry	0.0052	0.0013	1	*8260B	6/10/10 6:12	KLA	P0F0216
Dichlorodifluoromethane	BRL	mg/kg dry	0.0052	0.0011	1	*8260B	6/10/10 6:12	KLA	P0F0216
Ethylbenzene	BRL	mg/kg dry	0.0052	0.0011	1	*8260B	6/10/10 6:12	KLA	P0F0216
Isopropyl Ether	BRL	mg/kg dry	0.0052	0.0013	1	*8260B	6/10/10 6:12	KLA	P0F0216
Isopropylbenzene (Cumene)	BRL	mg/kg dry	0.0052	0.0012	1	*8260B	6/10/10 6:12	KLA	P0F0216
m,p-Xylenes	BRL	mg/kg dry	0.010	0.0028	1	*8260B	6/10/10 6:12	KLA	P0F0216
Methyl Butyl Ketone (2-Hexanone)	BRL	mg/kg dry	0.052	0.0016	1	*8260B	6/10/10 6:12	KLA	P0F0216
Methyl Ethyl Ketone (2-Butanone)	BRL	mg/kg dry	0.10	0.0013	1	*8260B	6/10/10 6:12	KLA	P0F0216
Methyl Isobutyl Ketone	BRL	mg/kg dry	0.052	0.0011	1	*8260B	6/10/10 6:12	KLA	P0F0216
Methylene Chloride	BRL	mg/kg dry	0.0052	0.0014	1	*8260B	6/10/10 6:12	KLA	P0F0216
Methyl-tert-Butyl Ether	BRL	mg/kg dry	0.010	0.0011	1	*8260B	6/10/10 6:12	KLA	P0F0216
Naphthalene	BRL	mg/kg dry	0.010	0.0028	1	*8260B	6/10/10 6:12	KLA	P0F0216
n-Butylbenzene	BRL	mg/kg dry	0.0052	0.0019	1	*8260B	6/10/10 6:12	KLA	P0F0216
n-Propylbenzene	BRL	mg/kg dry	0.0052	0.0015	1	*8260B	6/10/10 6:12	KLA	P0F0216
o-Xylene	BRL	mg/kg dry	0.0052	0.0012	1	*8260B	6/10/10 6:12	KLA	P0F0216
sec-Butylbenzene	BRL	mg/kg dry	0.0052	0.0014	1	*8260B	6/10/10 6:12	KLA	P0F0216
Styrene	BRL	mg/kg dry	0.0052	0.0010	1	*8260B	6/10/10 6:12	KLA	P0F0216
tert-Butylbenzene	BRL	mg/kg dry	0.0052	0.0014	1	*8260B	6/10/10 6:12	KLA	P0F0216
Tetrachloroethylene	BRL	mg/kg dry	0.0052	0.0013	1	*8260B	6/10/10 6:12	KLA	P0F0216
Toluene	BRL	mg/kg dry	0.0052	0.0013	1	*8260B	6/10/10 6:12	KLA	P0F0216
trans-1,2-Dichloroethylene	BRL	mg/kg dry	0.0052	0.0010	1	*8260B	6/10/10 6:12	KLA	P0F0216
trans-1,3-Dichloropropylene	BRL	mg/kg dry	0.0052	0.0010	1	*8260B	6/10/10 6:12	KLA	P0F0216
Trichloroethylene	BRL	mg/kg dry	0.0052	0.0015	1	*8260B	6/10/10 6:12	KLA	P0F0216
Trichlorofluoromethane	BRL	mg/kg dry	0.0052	0.0015	1	*8260B	6/10/10 6:12	KLA	P0F0216
Vinyl acetate	BRL	mg/kg dry	0.026	0.0036	1	*8260B	6/10/10 6:12	KLA	P0F0216
Vinyl chloride	BRL	mg/kg dry	0.0052	0.0014	1	*8260B	6/10/10 6:12	KLA	P0F0216
Xylenes, total	BRL	mg/kg dry	0.016	0.0039	1	*8260B	6/10/10 6:12	KLA	P0F0216

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*103 %*	*70-130*
Dibromofluoromethane	*105 %*	*84-123*
Toluene-d8	*100 %*	*76-129*

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-4 (2-3')
Prism Sample ID: 0060138-07
Prism Work Order: 0060138
Time Collected: 06/02/10 11:15
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
General Chemistry Parameters									
% Solids	**71.4**	**% by Weight**	**0.100**	**0.100**	**1**	***SM2540 G**	**6/10/10 16:00**	**JAB**	**P0F0293**
Semivolatile Organic Compounds by GC/MS									
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.46	0.12	1	*8270D	6/12/10 0:14	CGP	P0F0313
1,2-Dichlorobenzene	BRL	mg/kg dry	0.46	0.11	1	*8270D	6/12/10 0:14	CGP	P0F0313
1,3-Dichlorobenzene	BRL	mg/kg dry	0.46	0.11	1	*8270D	6/12/10 0:14	CGP	P0F0313
1,4-Dichlorobenzene	BRL	mg/kg dry	0.46	0.10	1	*8270D	6/12/10 0:14	CGP	P0F0313
2,4,6-Trichlorophenol	BRL	mg/kg dry	0.46	0.11	1	*8270D	6/12/10 0:14	CGP	P0F0313
2,4-Dichlorophenol	BRL	mg/kg dry	0.46	0.12	1	*8270D	6/12/10 0:14	CGP	P0F0313
2,4-Dimethylphenol	BRL	mg/kg dry	0.46	0.12	1	*8270D	6/12/10 0:14	CGP	P0F0313
2,4-Dinitrophenol	BRL	mg/kg dry	0.46	0.072	1	*8270D	6/12/10 0:14	CGP	P0F0313
2,4-Dinitrotoluene	BRL	mg/kg dry	0.46	0.11	1	*8270D	6/12/10 0:14	CGP	P0F0313
2,6-Dinitrotoluene	BRL	mg/kg dry	0.46	0.096	1	*8270D	6/12/10 0:14	CGP	P0F0313
2-Chloronaphthalene	BRL	mg/kg dry	0.46	0.11	1	*8270D	6/12/10 0:14	CGP	P0F0313
2-Chlorophenol	BRL	mg/kg dry	0.46	0.13	1	*8270D	6/12/10 0:14	CGP	P0F0313
2-Methylnaphthalene	BRL	mg/kg dry	0.46	0.14	1	*8270D	6/12/10 0:14	CGP	P0F0313
2-Methylphenol	BRL	mg/kg dry	0.46	0.12	1	*8270D	6/12/10 0:14	CGP	P0F0313
2-Nitrophenol	BRL	mg/kg dry	0.46	0.10	1	*8270D	6/12/10 0:14	CGP	P0F0313
3,3'-Dichlorobenzidine	BRL	mg/kg dry	0.46	0.11	1	*8270D	6/12/10 0:14	CGP	P0F0313
3/4-Methylphenol	BRL	mg/kg dry	0.46	0.12	1	*8270D	6/12/10 0:14	CGP	P0F0313
4,6-Dinitro-2-methylphenol	BRL	mg/kg dry	0.46	0.074	1	*8270D	6/12/10 0:14	CGP	P0F0313
4-Bromophenyl phenyl ether	BRL	mg/kg dry	0.46	0.10	1	*8270D	6/12/10 0:14	CGP	P0F0313
4-Chloro-3-methylphenol	BRL	mg/kg dry	0.46	0.11	1	*8270D	6/12/10 0:14	CGP	P0F0313
4-Chloroaniline	BRL	mg/kg dry	0.46	0.094	1	*8270D	6/12/10 0:14	CGP	P0F0313
4-Chlorophenyl phenyl ether	BRL	mg/kg dry	0.46	0.091	1	*8270D	6/12/10 0:14	CGP	P0F0313
4-Nitrophenol	BRL	mg/kg dry	0.46	0.063	1	*8270D	6/12/10 0:14	CGP	P0F0313
Acenaphthene	BRL	mg/kg dry	0.46	0.10	1	*8270D	6/12/10 0:14	CGP	P0F0313
Acenaphthylene	BRL	mg/kg dry	0.46	0.11	1	*8270D	6/12/10 0:14	CGP	P0F0313
Anthracene	BRL	mg/kg dry	0.46	0.11	1	*8270D	6/12/10 0:14	CGP	P0F0313
Azobenzene	BRL	mg/kg dry	0.46	0.10	1	*8270D	6/12/10 0:14	CGP	P0F0313
Benzo(a)anthracene	BRL	mg/kg dry	0.46	0.11	1	*8270D	6/12/10 0:14	CGP	P0F0313
Benzo(a)pyrene	BRL	mg/kg dry	0.46	0.061	1	*8270D	6/12/10 0:14	CGP	P0F0313
Benzo(b)fluoranthene	BRL	mg/kg dry	0.46	0.096	1	*8270D	6/12/10 0:14	CGP	P0F0313
Benzo(g,h,i)perylene	BRL	mg/kg dry	0.46	0.083	1	*8270D	6/12/10 0:14	CGP	P0F0313
Benzo(k)fluoranthene	BRL	mg/kg dry	0.46	0.13	1	*8270D	6/12/10 0:14	CGP	P0F0313
Benzoic Acid	BRL	mg/kg dry	0.46	0.12	1	*8270D	6/12/10 0:14	CGP	P0F0313
Benzyl alcohol	BRL	mg/kg dry	0.46	0.11	1	*8270D	6/12/10 0:14	CGP	P0F0313
bis(2-Chloroethoxy)methane	BRL	mg/kg dry	0.46	0.12	1	*8270D	6/12/10 0:14	CGP	P0F0313
Bis(2-Chloroethyl)ether	BRL	mg/kg dry	0.46	0.13	1	*8270D	6/12/10 0:14	CGP	P0F0313
Bis(2-chloroisopropyl)ether	BRL	mg/kg dry	0.46	0.12	1	*8270D	6/12/10 0:14	CGP	P0F0313
Bis(2-Ethylhexyl)phthalate	BRL	mg/kg dry	0.46	0.15	1	*8270D	6/12/10 0:14	CGP	P0F0313
Butyl benzyl phthalate	BRL	mg/kg dry	0.46	0.14	1	*8270D	6/12/10 0:14	CGP	P0F0313

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-4 (2-3')
Prism Sample ID: 0060138-07
Prism Work Order: 0060138
Time Collected: 06/02/10 11:15
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Chrysene	BRL	mg/kg dry	0.46	0.10	1	*8270D	6/12/10 0:14	CGP	P0F0313
Dibenzo(a,h)anthracene	BRL	mg/kg dry	0.46	0.11	1	*8270D	6/12/10 0:14	CGP	P0F0313
Dibenzofuran	BRL	mg/kg dry	0.46	0.10	1	*8270D	6/12/10 0:14	CGP	P0F0313
Diethyl phthalate	BRL	mg/kg dry	0.46	0.11	1	*8270D	6/12/10 0:14	CGP	P0F0313
Dimethyl phthalate	BRL	mg/kg dry	0.46	0.11	1	*8270D	6/12/10 0:14	CGP	P0F0313
Di-n-butyl phthalate	BRL	mg/kg dry	0.46	0.15	1	*8270D	6/12/10 0:14	CGP	P0F0313
Di-n-octyl phthalate	BRL	mg/kg dry	0.46	0.15	1	*8270D	6/12/10 0:14	CGP	P0F0313
Fluoranthene	BRL	mg/kg dry	0.46	0.12	1	*8270D	6/12/10 0:14	CGP	P0F0313
Fluorene	BRL	mg/kg dry	0.46	0.10	1	*8270D	6/12/10 0:14	CGP	P0F0313
Hexachlorobenzene	BRL	mg/kg dry	0.46	0.10	1	*8270D	6/12/10 0:14	CGP	P0F0313
Hexachlorobutadiene	BRL	mg/kg dry	0.46	0.12	1	*8270D	6/12/10 0:14	CGP	P0F0313
Hexachlorocyclopentadiene	BRL	mg/kg dry	0.46	0.092	1	*8270D	6/12/10 0:14	CGP	P0F0313
Hexachloroethane	BRL	mg/kg dry	0.46	0.11	1	*8270D	6/12/10 0:14	CGP	P0F0313
Indeno(1,2,3-cd)pyrene	BRL	mg/kg dry	0.46	0.12	1	*8270D	6/12/10 0:14	CGP	P0F0313
Isophorone	BRL	mg/kg dry	0.46	0.11	1	*8270D	6/12/10 0:14	CGP	P0F0313
Naphthalene	BRL	mg/kg dry	0.46	0.12	1	*8270D	6/12/10 0:14	CGP	P0F0313
Nitrobenzene	BRL	mg/kg dry	0.46	0.12	1	*8270D	6/12/10 0:14	CGP	P0F0313
N-Nitroso-di-n-propylamine	BRL	mg/kg dry	0.46	0.10	1	*8270D	6/12/10 0:14	CGP	P0F0313
N-Nitrosodiphenylamine	BRL	mg/kg dry	0.46	0.11	1	*8270D	6/12/10 0:14	CGP	P0F0313
Pentachlorophenol	BRL	mg/kg dry	0.46	0.12	1	*8270D	6/12/10 0:14	CGP	P0F0313
Phenanthrene	BRL	mg/kg dry	0.46	0.10	1	*8270D	6/12/10 0:14	CGP	P0F0313
Phenol	BRL	mg/kg dry	0.46	0.12	1	*8270D	6/12/10 0:14	CGP	P0F0313
Pyrene	BRL	mg/kg dry	0.46	0.11	1	*8270D	6/12/10 0:14	CGP	P0F0313

Surrogate	Recovery	Control Limits
2,4,6-Tribromophenol	*69 %*	*34-134*
2-Fluorobiphenyl	*65 %*	*17-122*
2-Fluorophenol	*69 %*	*13-108*
Nitrobenzene-d5	*69 %*	*11-118*
Phenol-d5	*67 %*	*23-109*
Terphenyl-d14	*63 %*	*41-156*

Total Metals

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Mercury	**0.068**	**mg/kg dry**	**0.027**	**0.0019**	**1**	***7471B**	**6/14/10 16:40**	**RWF**	**P0F0344**
Arsenic	BRL	mg/kg dry	0.68	0.077	1	*6010C	6/15/10 21:24	DJS	P0F0261
Barium	**32**	**mg/kg dry**	**0.68**	**0.10**	**1**	***6010C**	**6/15/10 21:24**	**DJS**	**P0F0261**
Cadmium	BRL	mg/kg dry	4.1	0.036	1	*6010C	6/15/10 21:24	DJS	P0F0261
Chromium	**45**	**mg/kg dry**	**0.34**	**0.047**	**1**	***6010C**	**6/15/10 21:24**	**DJS**	**P0F0261**
Lead	**16**	**mg/kg dry**	**0.34**	**0.084**	**1**	***6010C**	**6/15/10 21:24**	**DJS**	**P0F0261**
Selenium	BRL	mg/kg dry	0.68	0.14	1	*6010C	6/15/10 21:24	DJS	P0F0261
Silver	BRL	mg/kg dry	0.34	0.035	1	*6010C	6/15/10 21:24	DJS	P0F0261

Volatile Organic Compounds by GC/MS

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
1,1,1-Trichloroethane	BRL	mg/kg dry	0.0052	0.0012	1	*8260B	6/10/10 17:00	KLA	P0F0257
1,1,2,2-Tetrachloroethane	BRL	mg/kg dry	0.0052	0.0015	1	*8260B	6/10/10 17:00	KLA	P0F0257
1,1,2-Trichloroethane	BRL	mg/kg dry	0.0052	0.0015	1	*8260B	6/10/10 17:00	KLA	P0F0257

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-4 (2-3')
Prism Sample ID: 0060138-07
Prism Work Order: 0060138
Time Collected: 06/02/10 11:15
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
1,1-Dichloroethane	BRL	mg/kg dry	0.0052	0.0013	1	*8260B	6/10/10 17:00	KLA	P0F0257
1,1-Dichloroethylene	BRL	mg/kg dry	0.0052	0.0012	1	*8260B	6/10/10 17:00	KLA	P0F0257
1,1-Dichloropropylene	BRL	mg/kg dry	0.0052	0.0011	1	*8260B	6/10/10 17:00	KLA	P0F0257
1,2,3-Trichlorobenzene	BRL	mg/kg dry	0.0052	0.0017	1	*8260B	6/10/10 17:00	KLA	P0F0257
1,2,3-Trichloropropane	BRL	mg/kg dry	0.0052	0.0022	1	*8260B	6/10/10 17:00	KLA	P0F0257
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.0052	0.0014	1	*8260B	6/10/10 17:00	KLA	P0F0257
1,2,4-Trimethylbenzene	BRL	mg/kg dry	0.0052	0.0013	1	*8260B	6/10/10 17:00	KLA	P0F0257
1,2-Dibromoethane	BRL	mg/kg dry	0.0052	0.0015	1	*8260B	6/10/10 17:00	KLA	P0F0257
1,2-Dichlorobenzene	BRL	mg/kg dry	0.0052	0.0014	1	*8260B	6/10/10 17:00	KLA	P0F0257
1,2-Dichloroethane	BRL	mg/kg dry	0.0052	0.0014	1	*8260B	6/10/10 17:00	KLA	P0F0257
1,2-Dichloropropane	BRL	mg/kg dry	0.0052	0.0016	1	*8260B	6/10/10 17:00	KLA	P0F0257
1,3,5-Trimethylbenzene	BRL	mg/kg dry	0.0052	0.0014	1	*8260B	6/10/10 17:00	KLA	P0F0257
1,3-Dichlorobenzene	BRL	mg/kg dry	0.0052	0.0013	1	*8260B	6/10/10 17:00	KLA	P0F0257
1,3-Dichloropropane	BRL	mg/kg dry	0.0052	0.0011	1	*8260B	6/10/10 17:00	KLA	P0F0257
1,4-Dichlorobenzene	BRL	mg/kg dry	0.0052	0.0013	1	*8260B	6/10/10 17:00	KLA	P0F0257
2,2-Dichloropropane	BRL	mg/kg dry	0.0052	0.0012	1	*8260B	6/10/10 17:00	KLA	P0F0257
2-Chlorotoluene	BRL	mg/kg dry	0.0052	0.0013	1	*8260B	6/10/10 17:00	KLA	P0F0257
4-Chlorotoluene	BRL	mg/kg dry	0.0052	0.0013	1	*8260B	6/10/10 17:00	KLA	P0F0257
4-Isopropyltoluene	BRL	mg/kg dry	0.0052	0.0015	1	*8260B	6/10/10 17:00	KLA	P0F0257
Acetone	BRL	mg/kg dry	0.052	0.0023	1	*8260B	6/10/10 17:00	KLA	P0F0257
Benzene	BRL	mg/kg dry	0.0031	0.0014	1	*8260B	6/10/10 17:00	KLA	P0F0257
Bromobenzene	BRL	mg/kg dry	0.0052	0.0013	1	*8260B	6/10/10 17:00	KLA	P0F0257
Bromochloromethane	BRL	mg/kg dry	0.0052	0.0014	1	*8260B	6/10/10 17:00	KLA	P0F0257
Bromodichloromethane	BRL	mg/kg dry	0.0052	0.0012	1	*8260B	6/10/10 17:00	KLA	P0F0257
Bromoform	BRL	mg/kg dry	0.0052	0.0011	1	*8260B	6/10/10 17:00	KLA	P0F0257
Bromomethane	BRL	mg/kg dry	0.010	0.0013	1	*8260B	6/10/10 17:00	KLA	P0F0257
Carbon Tetrachloride	BRL	mg/kg dry	0.0052	0.0015	1	*8260B	6/10/10 17:00	KLA	P0F0257
Chlorobenzene	BRL	mg/kg dry	0.0052	0.0012	1	*8260B	6/10/10 17:00	KLA	P0F0257
Chloroethane	BRL	mg/kg dry	0.010	0.0027	1	*8260B	6/10/10 17:00	KLA	P0F0257
Chloroform	BRL	mg/kg dry	0.0052	0.0013	1	*8260B	6/10/10 17:00	KLA	P0F0257
Chloromethane	BRL	mg/kg dry	0.0052	0.0012	1	*8260B	6/10/10 17:00	KLA	P0F0257
cis-1,2-Dichloroethylene	BRL	mg/kg dry	0.0052	0.0012	1	*8260B	6/10/10 17:00	KLA	P0F0257
cis-1,3-Dichloropropylene	BRL	mg/kg dry	0.0052	0.0012	1	*8260B	6/10/10 17:00	KLA	P0F0257
Dibromochloromethane	BRL	mg/kg dry	0.0052	0.0013	1	*8260B	6/10/10 17:00	KLA	P0F0257
Dichlorodifluoromethane	BRL	mg/kg dry	0.0052	0.0011	1	*8260B	6/10/10 17:00	KLA	P0F0257
Ethylbenzene	BRL	mg/kg dry	0.0052	0.0011	1	*8260B	6/10/10 17:00	KLA	P0F0257
Isopropyl Ether	BRL	mg/kg dry	0.0052	0.0013	1	*8260B	6/10/10 17:00	KLA	P0F0257
Isopropylbenzene (Cumene)	BRL	mg/kg dry	0.0052	0.0012	1	*8260B	6/10/10 17:00	KLA	P0F0257
m,p-Xylenes	BRL	mg/kg dry	0.010	0.0028	1	*8260B	6/10/10 17:00	KLA	P0F0257
Methyl Butyl Ketone (2-Hexanone)	BRL	mg/kg dry	0.052	0.0016	1	*8260B	6/10/10 17:00	KLA	P0F0257
Methyl Ethyl Ketone (2-Butanone)	BRL	mg/kg dry	0.10	0.0013	1	*8260B	6/10/10 17:00	KLA	P0F0257
Methyl Isobutyl Ketone	BRL	mg/kg dry	0.052	0.0011	1	*8260B	6/10/10 17:00	KLA	P0F0257
Methylene Chloride	BRL	mg/kg dry	0.0052	0.0014	1	*8260B	6/10/10 17:00	KLA	P0F0257
Methyl-tert-Butyl Ether	BRL	mg/kg dry	0.010	0.0011	1	*8260B	6/10/10 17:00	KLA	P0F0257

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Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-4 (2-3')
Prism Sample ID: 0060138-07
Prism Work Order: 0060138
Time Collected: 06/02/10 11:15
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Naphthalene	BRL	mg/kg dry	0.010	0.0028	1	*8260B	6/10/10 17:00	KLA	P0F0257
n-Butylbenzene	BRL	mg/kg dry	0.0052	0.0019	1	*8260B	6/10/10 17:00	KLA	P0F0257
n-Propylbenzene	BRL	mg/kg dry	0.0052	0.0015	1	*8260B	6/10/10 17:00	KLA	P0F0257
o-Xylene	BRL	mg/kg dry	0.0052	0.0012	1	*8260B	6/10/10 17:00	KLA	P0F0257
sec-Butylbenzene	BRL	mg/kg dry	0.0052	0.0014	1	*8260B	6/10/10 17:00	KLA	P0F0257
Styrene	BRL	mg/kg dry	0.0052	0.0010	1	*8260B	6/10/10 17:00	KLA	P0F0257
tert-Butylbenzene	BRL	mg/kg dry	0.0052	0.0014	1	*8260B	6/10/10 17:00	KLA	P0F0257
Tetrachloroethylene	BRL	mg/kg dry	0.0052	0.0013	1	*8260B	6/10/10 17:00	KLA	P0F0257
Toluene	BRL	mg/kg dry	0.0052	0.0013	1	*8260B	6/10/10 17:00	KLA	P0F0257
trans-1,2-Dichloroethylene	BRL	mg/kg dry	0.0052	0.0010	1	*8260B	6/10/10 17:00	KLA	P0F0257
trans-1,3-Dichloropropylene	BRL	mg/kg dry	0.0052	0.0010	1	*8260B	6/10/10 17:00	KLA	P0F0257
Trichloroethylene	BRL	mg/kg dry	0.0052	0.0015	1	*8260B	6/10/10 17:00	KLA	P0F0257
Trichlorofluoromethane	BRL	mg/kg dry	0.0052	0.0015	1	*8260B	6/10/10 17:00	KLA	P0F0257
Vinyl acetate	BRL	mg/kg dry	0.026	0.0036	1	*8260B	6/10/10 17:00	KLA	P0F0257
Vinyl chloride	BRL	mg/kg dry	0.0052	0.0014	1	*8260B	6/10/10 17:00	KLA	P0F0257
Xylenes, total	BRL	mg/kg dry	0.016	0.0039	1	*8260B	6/10/10 17:00	KLA	P0F0257

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*97 %*	*70-130*
Dibromofluoromethane	*106 %*	*84-123*
Toluene-d8	*98 %*	*76-129*

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Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-5 (4-5')
Prism Sample ID: 0060138-08
Prism Work Order: 0060138
Time Collected: 06/02/10 12:20
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
General Chemistry Parameters									
% Solids	**80.1**	**% by Weight**	**0.100**	**0.100**	**1**	***SM2540 G**	**6/10/10 16:00**	**JAB**	**P0F0293**
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	mg/kg	0.050	0.0092	1	*8082A	6/15/10 1:19	JMV	P0F0327
Aroclor 1221	BRL	mg/kg	0.10	0.040	1	*8082A	6/15/10 1:19	JMV	P0F0327
Aroclor 1232	BRL	mg/kg	0.10	0.067	1	*8082A	6/15/10 1:19	JMV	P0F0327
Aroclor 1242	BRL	mg/kg	0.050	0.0040	1	*8082A	6/15/10 1:19	JMV	P0F0327
Aroclor 1248	BRL	mg/kg	0.050	0.010	1	*8082A	6/15/10 1:19	JMV	P0F0327
Aroclor 1254	BRL	mg/kg	0.050	0.0068	1	*8082A	6/15/10 1:19	JMV	P0F0327
Aroclor 1260	BRL	mg/kg	0.050	0.013	1	*8082A	6/15/10 1:19	JMV	P0F0327

Surrogate	Recovery	Control Limits
Tetrachloro-m-xylene	*72 %*	*36-182*
Decachlorobiphenyl	*80 %*	*34-182*

Semivolatile Organic Compounds by GC/MS									
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 0:44	CGP	P0F0313
1,2-Dichlorobenzene	BRL	mg/kg dry	0.41	0.095	1	*8270D	6/12/10 0:44	CGP	P0F0313
1,3-Dichlorobenzene	BRL	mg/kg dry	0.41	0.096	1	*8270D	6/12/10 0:44	CGP	P0F0313
1,4-Dichlorobenzene	BRL	mg/kg dry	0.41	0.093	1	*8270D	6/12/10 0:44	CGP	P0F0313
2,4,6-Trichlorophenol	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 0:44	CGP	P0F0313
2,4-Dichlorophenol	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 0:44	CGP	P0F0313
2,4-Dimethylphenol	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 0:44	CGP	P0F0313
2,4-Dinitrophenol	BRL	mg/kg dry	0.41	0.065	1	*8270D	6/12/10 0:44	CGP	P0F0313
2,4-Dinitrotoluene	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 0:44	CGP	P0F0313
2,6-Dinitrotoluene	BRL	mg/kg dry	0.41	0.086	1	*8270D	6/12/10 0:44	CGP	P0F0313
2-Chloronaphthalene	BRL	mg/kg dry	0.41	0.099	1	*8270D	6/12/10 0:44	CGP	P0F0313
2-Chlorophenol	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 0:44	CGP	P0F0313
2-Methylnaphthalene	BRL	mg/kg dry	0.41	0.13	1	*8270D	6/12/10 0:44	CGP	P0F0313
2-Methylphenol	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 0:44	CGP	P0F0313
2-Nitrophenol	BRL	mg/kg dry	0.41	0.094	1	*8270D	6/12/10 0:44	CGP	P0F0313
3,3'-Dichlorobenzidine	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 0:44	CGP	P0F0313
3/4-Methylphenol	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 0:44	CGP	P0F0313
4,6-Dinitro-2-methylphenol	BRL	mg/kg dry	0.41	0.067	1	*8270D	6/12/10 0:44	CGP	P0F0313
4-Bromophenyl phenyl ether	BRL	mg/kg dry	0.41	0.091	1	*8270D	6/12/10 0:44	CGP	P0F0313
4-Chloro-3-methylphenol	BRL	mg/kg dry	0.41	0.095	1	*8270D	6/12/10 0:44	CGP	P0F0313
4-Chloroaniline	BRL	mg/kg dry	0.41	0.085	1	*8270D	6/12/10 0:44	CGP	P0F0313
4-Chlorophenyl phenyl ether	BRL	mg/kg dry	0.41	0.082	1	*8270D	6/12/10 0:44	CGP	P0F0313
4-Nitrophenol	BRL	mg/kg dry	0.41	0.057	1	*8270D	6/12/10 0:44	CGP	P0F0313
Acenaphthene	BRL	mg/kg dry	0.41	0.089	1	*8270D	6/12/10 0:44	CGP	P0F0313
Acenaphthylene	BRL	mg/kg dry	0.41	0.094	1	*8270D	6/12/10 0:44	CGP	P0F0313
Anthracene	BRL	mg/kg dry	0.41	0.095	1	*8270D	6/12/10 0:44	CGP	P0F0313
Azobenzene	BRL	mg/kg dry	0.41	0.092	1	*8270D	6/12/10 0:44	CGP	P0F0313
Benzo(a)anthracene	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 0:44	CGP	P0F0313

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
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Prism Sample ID: 0060138-08
Prism Work Order: 0060138
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Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Benzo(a)pyrene	BRL	mg/kg dry	0.41	0.055	1	*8270D	6/12/10 0:44	CGP	P0F0313
Benzo(b)fluoranthene	BRL	mg/kg dry	0.41	0.086	1	*8270D	6/12/10 0:44	CGP	P0F0313
Benzo(g,h,i)perylene	BRL	mg/kg dry	0.41	0.075	1	*8270D	6/12/10 0:44	CGP	P0F0313
Benzo(k)fluoranthene	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 0:44	CGP	P0F0313
Benzoic Acid	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 0:44	CGP	P0F0313
Benzyl alcohol	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 0:44	CGP	P0F0313
bis(2-Chloroethoxy)methane	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 0:44	CGP	P0F0313
Bis(2-Chloroethyl)ether	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 0:44	CGP	P0F0313
Bis(2-chloroisopropyl)ether	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 0:44	CGP	P0F0313
Bis(2-Ethylhexyl)phthalate	BRL	mg/kg dry	0.41	0.13	1	*8270D	6/12/10 0:44	CGP	P0F0313
Butyl benzyl phthalate	BRL	mg/kg dry	0.41	0.12	1	*8270D	6/12/10 0:44	CGP	P0F0313
Chrysene	BRL	mg/kg dry	0.41	0.093	1	*8270D	6/12/10 0:44	CGP	P0F0313
Dibenzo(a,h)anthracene	BRL	mg/kg dry	0.41	0.096	1	*8270D	6/12/10 0:44	CGP	P0F0313
Dibenzofuran	BRL	mg/kg dry	0.41	0.090	1	*8270D	6/12/10 0:44	CGP	P0F0313
Diethyl phthalate	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 0:44	CGP	P0F0313
Dimethyl phthalate	BRL	mg/kg dry	0.41	0.095	1	*8270D	6/12/10 0:44	CGP	P0F0313
Di-n-butyl phthalate	BRL	mg/kg dry	0.41	0.14	1	*8270D	6/12/10 0:44	CGP	P0F0313
Di-n-octyl phthalate	BRL	mg/kg dry	0.41	0.14	1	*8270D	6/12/10 0:44	CGP	P0F0313
Fluoranthene	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 0:44	CGP	P0F0313
Fluorene	BRL	mg/kg dry	0.41	0.091	1	*8270D	6/12/10 0:44	CGP	P0F0313
Hexachlorobenzene	BRL	mg/kg dry	0.41	0.093	1	*8270D	6/12/10 0:44	CGP	P0F0313
Hexachlorobutadiene	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 0:44	CGP	P0F0313
Hexachlorocyclopentadiene	BRL	mg/kg dry	0.41	0.082	1	*8270D	6/12/10 0:44	CGP	P0F0313
Hexachloroethane	BRL	mg/kg dry	0.41	0.098	1	*8270D	6/12/10 0:44	CGP	P0F0313
Indeno(1,2,3-cd)pyrene	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 0:44	CGP	P0F0313
Isophorone	BRL	mg/kg dry	0.41	0.095	1	*8270D	6/12/10 0:44	CGP	P0F0313
Naphthalene	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 0:44	CGP	P0F0313
Nitrobenzene	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 0:44	CGP	P0F0313
N-Nitroso-di-n-propylamine	BRL	mg/kg dry	0.41	0.093	1	*8270D	6/12/10 0:44	CGP	P0F0313
N-Nitrosodiphenylamine	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 0:44	CGP	P0F0313
Pentachlorophenol	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 0:44	CGP	P0F0313
Phenanthrene	BRL	mg/kg dry	0.41	0.092	1	*8270D	6/12/10 0:44	CGP	P0F0313
Phenol	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 0:44	CGP	P0F0313
Pyrene	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 0:44	CGP	P0F0313

Surrogate	Recovery	Control Limits
2,4,6-Tribromophenol	*63 %*	*34-134*
2-Fluorobiphenyl	*53 %*	*17-122*
2-Fluorophenol	*54 %*	*13-108*
Nitrobenzene-d5	*54 %*	*11-118*
Phenol-d5	*53 %*	*23-109*
Terphenyl-d14	*67 %*	*41-156*

Total Metals

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Mercury	**0.031**	**mg/kg dry**	**0.025**	**0.0017**	**1**	***7471B**	**6/14/10 16:44**	**RWF**	**P0F0344**

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Arsenic	BRL	mg/kg dry	0.61	0.069	1	*6010C	6/15/10 21:31	DJS	P0F0261
Barium	**90**	**mg/kg dry**	**0.61**	**0.090**	**1**	***6010C**	**6/15/10 21:31**	**DJS**	**P0F0261**
Cadmium	BRL	mg/kg dry	3.7	0.032	1	*6010C	6/15/10 21:31	DJS	P0F0261
Chromium	**34**	**mg/kg dry**	**0.30**	**0.042**	**1**	***6010C**	**6/15/10 21:31**	**DJS**	**P0F0261**
Lead	**12**	**mg/kg dry**	**0.30**	**0.075**	**1**	***6010C**	**6/15/10 21:31**	**DJS**	**P0F0261**
Manganese	**35**	**mg/kg dry**	**0.30**	**0.029**	**1**	***6010C**	**6/15/10 21:31**	**DJS**	**P0F0261**
Selenium	BRL	mg/kg dry	0.61	0.12	1	*6010C	6/15/10 21:31	DJS	P0F0261
Silver	BRL	mg/kg dry	0.30	0.031	1	*6010C	6/15/10 21:31	DJS	P0F0261
Volatile Organic Compounds by GC/MS									
1,1,1-Trichloroethane	BRL	mg/kg dry	0.0045	0.0010	1	*8260B	6/10/10 17:36	KLA	P0F0257
1,1,2,2-Tetrachloroethane	BRL	mg/kg dry	0.0045	0.0013	1	*8260B	6/10/10 17:36	KLA	P0F0257
1,1,2-Trichloroethane	BRL	mg/kg dry	0.0045	0.0013	1	*8260B	6/10/10 17:36	KLA	P0F0257
1,1-Dichloroethane	BRL	mg/kg dry	0.0045	0.0012	1	*8260B	6/10/10 17:36	KLA	P0F0257
1,1-Dichloroethylene	BRL	mg/kg dry	0.0045	0.0011	1	*8260B	6/10/10 17:36	KLA	P0F0257
1,1-Dichloropropylene	BRL	mg/kg dry	0.0045	0.00095	1	*8260B	6/10/10 17:36	KLA	P0F0257
1,2,3-Trichlorobenzene	BRL	mg/kg dry	0.0045	0.0015	1	*8260B	6/10/10 17:36	KLA	P0F0257
1,2,3-Trichloropropane	BRL	mg/kg dry	0.0045	0.0019	1	*8260B	6/10/10 17:36	KLA	P0F0257
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.0045	0.0012	1	*8260B	6/10/10 17:36	KLA	P0F0257
1,2,4-Trimethylbenzene	BRL	mg/kg dry	0.0045	0.0011	1	*8260B	6/10/10 17:36	KLA	P0F0257
1,2-Dibromoethane	BRL	mg/kg dry	0.0045	0.0013	1	*8260B	6/10/10 17:36	KLA	P0F0257
1,2-Dichlorobenzene	BRL	mg/kg dry	0.0045	0.0012	1	*8260B	6/10/10 17:36	KLA	P0F0257
1,2-Dichloroethane	BRL	mg/kg dry	0.0045	0.0012	1	*8260B	6/10/10 17:36	KLA	P0F0257
1,2-Dichloropropane	BRL	mg/kg dry	0.0045	0.0014	1	*8260B	6/10/10 17:36	KLA	P0F0257
1,3,5-Trimethylbenzene	BRL	mg/kg dry	0.0045	0.0012	1	*8260B	6/10/10 17:36	KLA	P0F0257
1,3-Dichlorobenzene	BRL	mg/kg dry	0.0045	0.0011	1	*8260B	6/10/10 17:36	KLA	P0F0257
1,3-Dichloropropane	BRL	mg/kg dry	0.0045	0.00094	1	*8260B	6/10/10 17:36	KLA	P0F0257
1,4-Dichlorobenzene	BRL	mg/kg dry	0.0045	0.0011	1	*8260B	6/10/10 17:36	KLA	P0F0257
2,2-Dichloropropane	BRL	mg/kg dry	0.0045	0.0011	1	*8260B	6/10/10 17:36	KLA	P0F0257
2-Chlorotoluene	BRL	mg/kg dry	0.0045	0.0012	1	*8260B	6/10/10 17:36	KLA	P0F0257
4-Chlorotoluene	BRL	mg/kg dry	0.0045	0.0011	1	*8260B	6/10/10 17:36	KLA	P0F0257
4-Isopropyltoluene	BRL	mg/kg dry	0.0045	0.0013	1	*8260B	6/10/10 17:36	KLA	P0F0257
Acetone	BRL	mg/kg dry	0.045	0.0020	1	*8260B	6/10/10 17:36	KLA	P0F0257
Benzene	BRL	mg/kg dry	0.0027	0.0012	1	*8260B	6/10/10 17:36	KLA	P0F0257
Bromobenzene	BRL	mg/kg dry	0.0045	0.0011	1	*8260B	6/10/10 17:36	KLA	P0F0257
Bromochloromethane	BRL	mg/kg dry	0.0045	0.0012	1	*8260B	6/10/10 17:36	KLA	P0F0257
Bromodichloromethane	BRL	mg/kg dry	0.0045	0.0010	1	*8260B	6/10/10 17:36	KLA	P0F0257
Bromoform	BRL	mg/kg dry	0.0045	0.00099	1	*8260B	6/10/10 17:36	KLA	P0F0257
Bromomethane	BRL	mg/kg dry	0.0091	0.0011	1	*8260B	6/10/10 17:36	KLA	P0F0257
Carbon Tetrachloride	BRL	mg/kg dry	0.0045	0.0013	1	*8260B	6/10/10 17:36	KLA	P0F0257
Chlorobenzene	BRL	mg/kg dry	0.0045	0.0010	1	*8260B	6/10/10 17:36	KLA	P0F0257
Chloroethane	BRL	mg/kg dry	0.0091	0.0024	1	*8260B	6/10/10 17:36	KLA	P0F0257
Chloroform	BRL	mg/kg dry	0.0045	0.0011	1	*8260B	6/10/10 17:36	KLA	P0F0257
Chloromethane	BRL	mg/kg dry	0.0045	0.0011	1	*8260B	6/10/10 17:36	KLA	P0F0257

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cis-1,2-Dichloroethylene	BRL	mg/kg dry	0.0045	0.0011	1	*8260B	6/10/10 17:36	KLA	P0F0257
cis-1,3-Dichloropropylene	BRL	mg/kg dry	0.0045	0.0011	1	*8260B	6/10/10 17:36	KLA	P0F0257
Dibromochloromethane	BRL	mg/kg dry	0.0045	0.0011	1	*8260B	6/10/10 17:36	KLA	P0F0257
Dichlorodifluoromethane	BRL	mg/kg dry	0.0045	0.00094	1	*8260B	6/10/10 17:36	KLA	P0F0257
Ethylbenzene	BRL	mg/kg dry	0.0045	0.00095	1	*8260B	6/10/10 17:36	KLA	P0F0257
Isopropyl Ether	BRL	mg/kg dry	0.0045	0.0011	1	*8260B	6/10/10 17:36	KLA	P0F0257
Isopropylbenzene (Cumene)	BRL	mg/kg dry	0.0045	0.0010	1	*8260B	6/10/10 17:36	KLA	P0F0257
m,p-Xylenes	BRL	mg/kg dry	0.0091	0.0024	1	*8260B	6/10/10 17:36	KLA	P0F0257
Methyl Butyl Ketone (2-Hexanone)	BRL	mg/kg dry	0.045	0.0014	1	*8260B	6/10/10 17:36	KLA	P0F0257
Methyl Ethyl Ketone (2-Butanone)	BRL	mg/kg dry	0.091	0.0012	1	*8260B	6/10/10 17:36	KLA	P0F0257
Methyl Isobutyl Ketone	BRL	mg/kg dry	0.045	0.00099	1	*8260B	6/10/10 17:36	KLA	P0F0257
Methylene Chloride	BRL	mg/kg dry	0.0045	0.0012	1	*8260B	6/10/10 17:36	KLA	P0F0257
Methyl-tert-Butyl Ether	BRL	mg/kg dry	0.0091	0.00095	1	*8260B	6/10/10 17:36	KLA	P0F0257
Naphthalene	BRL	mg/kg dry	0.0091	0.0025	1	*8260B	6/10/10 17:36	KLA	P0F0257
n-Butylbenzene	BRL	mg/kg dry	0.0045	0.0017	1	*8260B	6/10/10 17:36	KLA	P0F0257
n-Propylbenzene	BRL	mg/kg dry	0.0045	0.0013	1	*8260B	6/10/10 17:36	KLA	P0F0257
o-Xylene	BRL	mg/kg dry	0.0045	0.0010	1	*8260B	6/10/10 17:36	KLA	P0F0257
sec-Butylbenzene	BRL	mg/kg dry	0.0045	0.0012	1	*8260B	6/10/10 17:36	KLA	P0F0257
Styrene	BRL	mg/kg dry	0.0045	0.00089	1	*8260B	6/10/10 17:36	KLA	P0F0257
tert-Butylbenzene	BRL	mg/kg dry	0.0045	0.0012	1	*8260B	6/10/10 17:36	KLA	P0F0257
Tetrachloroethylene	BRL	mg/kg dry	0.0045	0.0012	1	*8260B	6/10/10 17:36	KLA	P0F0257
Toluene	BRL	mg/kg dry	0.0045	0.0011	1	*8260B	6/10/10 17:36	KLA	P0F0257
trans-1,2-Dichloroethylene	BRL	mg/kg dry	0.0045	0.00090	1	*8260B	6/10/10 17:36	KLA	P0F0257
trans-1,3-Dichloropropylene	BRL	mg/kg dry	0.0045	0.00091	1	*8260B	6/10/10 17:36	KLA	P0F0257
Trichloroethylene	BRL	mg/kg dry	0.0045	0.0013	1	*8260B	6/10/10 17:36	KLA	P0F0257
Trichlorofluoromethane	BRL	mg/kg dry	0.0045	0.0013	1	*8260B	6/10/10 17:36	KLA	P0F0257
Vinyl acetate	BRL	mg/kg dry	0.023	0.0031	1	*8260B	6/10/10 17:36	KLA	P0F0257
Vinyl chloride	BRL	mg/kg dry	0.0045	0.0012	1	*8260B	6/10/10 17:36	KLA	P0F0257
Xylenes, total	BRL	mg/kg dry	0.014	0.0034	1	*8260B	6/10/10 17:36	KLA	P0F0257

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*97 %*	*70-130*
Dibromofluoromethane	*105 %*	*84-123*
Toluene-d8	*98 %*	*76-129*

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2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-4 (2-3')
Prism Sample ID: 0060138-09
Prism Work Order: 0060138
Time Collected: 06/02/10 14:10
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
General Chemistry Parameters									
% Solids	**80.4**	**% by Weight**	**0.100**	**0.100**	**1**	***SM2540 G**	**6/10/10 16:00**	**JAB**	**P0F0293**
Semivolatile Organic Compounds by GC/MS									
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 1:15	CGP	P0F0313
1,2-Dichlorobenzene	BRL	mg/kg dry	0.41	0.095	1	*8270D	6/12/10 1:15	CGP	P0F0313
1,3-Dichlorobenzene	BRL	mg/kg dry	0.41	0.096	1	*8270D	6/12/10 1:15	CGP	P0F0313
1,4-Dichlorobenzene	BRL	mg/kg dry	0.41	0.093	1	*8270D	6/12/10 1:15	CGP	P0F0313
2,4,6-Trichlorophenol	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 1:15	CGP	P0F0313
2,4-Dichlorophenol	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 1:15	CGP	P0F0313
2,4-Dimethylphenol	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 1:15	CGP	P0F0313
2,4-Dinitrophenol	BRL	mg/kg dry	0.41	0.065	1	*8270D	6/12/10 1:15	CGP	P0F0313
2,4-Dinitrotoluene	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 1:15	CGP	P0F0313
2,6-Dinitrotoluene	BRL	mg/kg dry	0.41	0.086	1	*8270D	6/12/10 1:15	CGP	P0F0313
2-Chloronaphthalene	BRL	mg/kg dry	0.41	0.099	1	*8270D	6/12/10 1:15	CGP	P0F0313
2-Chlorophenol	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 1:15	CGP	P0F0313
2-Methylnaphthalene	BRL	mg/kg dry	0.41	0.13	1	*8270D	6/12/10 1:15	CGP	P0F0313
2-Methylphenol	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 1:15	CGP	P0F0313
2-Nitrophenol	BRL	mg/kg dry	0.41	0.094	1	*8270D	6/12/10 1:15	CGP	P0F0313
3,3'-Dichlorobenzidine	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 1:15	CGP	P0F0313
3/4-Methylphenol	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 1:15	CGP	P0F0313
4,6-Dinitro-2-methylphenol	BRL	mg/kg dry	0.41	0.067	1	*8270D	6/12/10 1:15	CGP	P0F0313
4-Bromophenyl phenyl ether	BRL	mg/kg dry	0.41	0.091	1	*8270D	6/12/10 1:15	CGP	P0F0313
4-Chloro-3-methylphenol	BRL	mg/kg dry	0.41	0.095	1	*8270D	6/12/10 1:15	CGP	P0F0313
4-Chloroaniline	BRL	mg/kg dry	0.41	0.085	1	*8270D	6/12/10 1:15	CGP	P0F0313
4-Chlorophenyl phenyl ether	BRL	mg/kg dry	0.41	0.082	1	*8270D	6/12/10 1:15	CGP	P0F0313
4-Nitrophenol	BRL	mg/kg dry	0.41	0.057	1	*8270D	6/12/10 1:15	CGP	P0F0313
Acenaphthene	BRL	mg/kg dry	0.41	0.090	1	*8270D	6/12/10 1:15	CGP	P0F0313
Acenaphthylene	BRL	mg/kg dry	0.41	0.094	1	*8270D	6/12/10 1:15	CGP	P0F0313
Anthracene	BRL	mg/kg dry	0.41	0.095	1	*8270D	6/12/10 1:15	CGP	P0F0313
Azobenzene	BRL	mg/kg dry	0.41	0.092	1	*8270D	6/12/10 1:15	CGP	P0F0313
Benzo(a)anthracene	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 1:15	CGP	P0F0313
Benzo(a)pyrene	BRL	mg/kg dry	0.41	0.055	1	*8270D	6/12/10 1:15	CGP	P0F0313
Benzo(b)fluoranthene	BRL	mg/kg dry	0.41	0.086	1	*8270D	6/12/10 1:15	CGP	P0F0313
Benzo(g,h,i)perylene	BRL	mg/kg dry	0.41	0.075	1	*8270D	6/12/10 1:15	CGP	P0F0313
Benzo(k)fluoranthene	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 1:15	CGP	P0F0313
Benzoic Acid	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 1:15	CGP	P0F0313
Benzyl alcohol	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 1:15	CGP	P0F0313
bis(2-Chloroethoxy)methane	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 1:15	CGP	P0F0313
Bis(2-Chloroethyl)ether	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 1:15	CGP	P0F0313
Bis(2-chloroisopropyl)ether	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 1:15	CGP	P0F0313
Bis(2-Ethylhexyl)phthalate	BRL	mg/kg dry	0.41	0.13	1	*8270D	6/12/10 1:15	CGP	P0F0313
Butyl benzyl phthalate	BRL	mg/kg dry	0.41	0.12	1	*8270D	6/12/10 1:15	CGP	P0F0313

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-4 (2-3')
Prism Sample ID: 0060138-09
Prism Work Order: 0060138
Time Collected: 06/02/10 14:10
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Chrysene	BRL	mg/kg dry	0.41	0.093	1	*8270D	6/12/10 1:15	CGP	P0F0313
Dibenzo(a,h)anthracene	BRL	mg/kg dry	0.41	0.096	1	*8270D	6/12/10 1:15	CGP	P0F0313
Dibenzofuran	BRL	mg/kg dry	0.41	0.090	1	*8270D	6/12/10 1:15	CGP	P0F0313
Diethyl phthalate	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 1:15	CGP	P0F0313
Dimethyl phthalate	BRL	mg/kg dry	0.41	0.095	1	*8270D	6/12/10 1:15	CGP	P0F0313
Di-n-butyl phthalate	BRL	mg/kg dry	0.41	0.14	1	*8270D	6/12/10 1:15	CGP	P0F0313
Di-n-octyl phthalate	BRL	mg/kg dry	0.41	0.14	1	*8270D	6/12/10 1:15	CGP	P0F0313
Fluoranthene	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 1:15	CGP	P0F0313
Fluorene	BRL	mg/kg dry	0.41	0.091	1	*8270D	6/12/10 1:15	CGP	P0F0313
Hexachlorobenzene	BRL	mg/kg dry	0.41	0.093	1	*8270D	6/12/10 1:15	CGP	P0F0313
Hexachlorobutadiene	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 1:15	CGP	P0F0313
Hexachlorocyclopentadiene	BRL	mg/kg dry	0.41	0.082	1	*8270D	6/12/10 1:15	CGP	P0F0313
Hexachloroethane	BRL	mg/kg dry	0.41	0.098	1	*8270D	6/12/10 1:15	CGP	P0F0313
Indeno(1,2,3-cd)pyrene	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 1:15	CGP	P0F0313
Isophorone	BRL	mg/kg dry	0.41	0.095	1	*8270D	6/12/10 1:15	CGP	P0F0313
Naphthalene	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 1:15	CGP	P0F0313
Nitrobenzene	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 1:15	CGP	P0F0313
N-Nitroso-di-n-propylamine	BRL	mg/kg dry	0.41	0.093	1	*8270D	6/12/10 1:15	CGP	P0F0313
N-Nitrosodiphenylamine	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 1:15	CGP	P0F0313
Pentachlorophenol	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 1:15	CGP	P0F0313
Phenanthrene	BRL	mg/kg dry	0.41	0.092	1	*8270D	6/12/10 1:15	CGP	P0F0313
Phenol	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 1:15	CGP	P0F0313
Pyrene	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 1:15	CGP	P0F0313

Surrogate	Recovery	Control Limits
2,4,6-Tribromophenol	*47 %*	*34-134*
2-Fluorobiphenyl	*48 %*	*17-122*
2-Fluorophenol	*45 %*	*13-108*
Nitrobenzene-d5	*47 %*	*11-118*
Phenol-d5	*46 %*	*23-109*
Terphenyl-d14	*48 %*	*41-156*

Total Metals

Mercury	BRL	mg/kg dry	0.026	0.0018	1	*7471B	6/14/10 16:49	RWF	P0F0344
Arsenic	**1.1**	**mg/kg dry**	**0.61**	**0.069**	**1**	***6010C**	**6/15/10 21:40**	**DJS**	**P0F0261**
Barium	**240**	**mg/kg dry**	**6.1**	**0.91**	**10**	***6010C**	**6/19/10 3:33**	**DJS**	**P0F0261**
Cadmium	BRL	mg/kg dry	3.7	0.032	1	*6010C	6/15/10 21:40	DJS	P0F0261
Chromium	**28**	**mg/kg dry**	**0.30**	**0.042**	**1**	***6010C**	**6/15/10 21:40**	**DJS**	**P0F0261**
Lead	**16**	**mg/kg dry**	**0.30**	**0.075**	**1**	***6010C**	**6/15/10 21:40**	**DJS**	**P0F0261**
Selenium	BRL	mg/kg dry	0.61	0.12	1	*6010C	6/15/10 21:40	DJS	P0F0261
Silver	BRL	mg/kg dry	0.30	0.031	1	*6010C	6/15/10 21:40	DJS	P0F0261

Volatile Organic Compounds by GC/MS

1,1,1-Trichloroethane	BRL	mg/kg dry	0.0043	0.0010	1	*8260B	6/10/10 18:12	KLA	P0F0257
1,1,2,2-Tetrachloroethane	BRL	mg/kg dry	0.0043	0.0012	1	*8260B	6/10/10 18:12	KLA	P0F0257
1,1,2-Trichloroethane	BRL	mg/kg dry	0.0043	0.0012	1	*8260B	6/10/10 18:12	KLA	P0F0257

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Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-4 (2-3')
Prism Sample ID: 0060138-09
Prism Work Order: 0060138
Time Collected: 06/02/10 14:10
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Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
1,1-Dichloroethane	BRL	mg/kg dry	0.0043	0.0011	1	*8260B	6/10/10 18:12	KLA	P0F0257
1,1-Dichloroethylene	BRL	mg/kg dry	0.0043	0.0010	1	*8260B	6/10/10 18:12	KLA	P0F0257
1,1-Dichloropropylene	BRL	mg/kg dry	0.0043	0.00091	1	*8260B	6/10/10 18:12	KLA	P0F0257
1,2,3-Trichlorobenzene	BRL	mg/kg dry	0.0043	0.0014	1	*8260B	6/10/10 18:12	KLA	P0F0257
1,2,3-Trichloropropane	BRL	mg/kg dry	0.0043	0.0018	1	*8260B	6/10/10 18:12	KLA	P0F0257
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.0043	0.0012	1	*8260B	6/10/10 18:12	KLA	P0F0257
1,2,4-Trimethylbenzene	BRL	mg/kg dry	0.0043	0.0011	1	*8260B	6/10/10 18:12	KLA	P0F0257
1,2-Dibromoethane	BRL	mg/kg dry	0.0043	0.0012	1	*8260B	6/10/10 18:12	KLA	P0F0257
1,2-Dichlorobenzene	BRL	mg/kg dry	0.0043	0.0012	1	*8260B	6/10/10 18:12	KLA	P0F0257
1,2-Dichloroethane	BRL	mg/kg dry	0.0043	0.0011	1	*8260B	6/10/10 18:12	KLA	P0F0257
1,2-Dichloropropane	BRL	mg/kg dry	0.0043	0.0013	1	*8260B	6/10/10 18:12	KLA	P0F0257
1,3,5-Trimethylbenzene	BRL	mg/kg dry	0.0043	0.0012	1	*8260B	6/10/10 18:12	KLA	P0F0257
1,3-Dichlorobenzene	BRL	mg/kg dry	0.0043	0.0010	1	*8260B	6/10/10 18:12	KLA	P0F0257
1,3-Dichloropropane	BRL	mg/kg dry	0.0043	0.00089	1	*8260B	6/10/10 18:12	KLA	P0F0257
1,4-Dichlorobenzene	BRL	mg/kg dry	0.0043	0.0011	1	*8260B	6/10/10 18:12	KLA	P0F0257
2,2-Dichloropropane	BRL	mg/kg dry	0.0043	0.0010	1	*8260B	6/10/10 18:12	KLA	P0F0257
2-Chlorotoluene	BRL	mg/kg dry	0.0043	0.0011	1	*8260B	6/10/10 18:12	KLA	P0F0257
4-Chlorotoluene	BRL	mg/kg dry	0.0043	0.0011	1	*8260B	6/10/10 18:12	KLA	P0F0257
4-Isopropyltoluene	BRL	mg/kg dry	0.0043	0.0013	1	*8260B	6/10/10 18:12	KLA	P0F0257
Acetone	**0.081**	**mg/kg dry**	**0.043**	**0.0019**	**1**	***8260B**	**6/10/10 18:12**	**KLA**	**P0F0257**
Benzene	BRL	mg/kg dry	0.0026	0.0012	1	*8260B	6/10/10 18:12	KLA	P0F0257
Bromobenzene	BRL	mg/kg dry	0.0043	0.0011	1	*8260B	6/10/10 18:12	KLA	P0F0257
Bromochloromethane	BRL	mg/kg dry	0.0043	0.0012	1	*8260B	6/10/10 18:12	KLA	P0F0257
Bromodichloromethane	BRL	mg/kg dry	0.0043	0.0010	1	*8260B	6/10/10 18:12	KLA	P0F0257
Bromoform	BRL	mg/kg dry	0.0043	0.00095	1	*8260B	6/10/10 18:12	KLA	P0F0257
Bromomethane	BRL	mg/kg dry	0.0087	0.0011	1	*8260B	6/10/10 18:12	KLA	P0F0257
Carbon Tetrachloride	BRL	mg/kg dry	0.0043	0.0013	1	*8260B	6/10/10 18:12	KLA	P0F0257
Chlorobenzene	BRL	mg/kg dry	0.0043	0.00099	1	*8260B	6/10/10 18:12	KLA	P0F0257
Chloroethane	BRL	mg/kg dry	0.0087	0.0023	1	*8260B	6/10/10 18:12	KLA	P0F0257
Chloroform	BRL	mg/kg dry	0.0043	0.0011	1	*8260B	6/10/10 18:12	KLA	P0F0257
Chloromethane	BRL	mg/kg dry	0.0043	0.0010	1	*8260B	6/10/10 18:12	KLA	P0F0257
cis-1,2-Dichloroethylene	BRL	mg/kg dry	0.0043	0.0010	1	*8260B	6/10/10 18:12	KLA	P0F0257
cis-1,3-Dichloropropylene	BRL	mg/kg dry	0.0043	0.0010	1	*8260B	6/10/10 18:12	KLA	P0F0257
Dibromochloromethane	BRL	mg/kg dry	0.0043	0.0011	1	*8260B	6/10/10 18:12	KLA	P0F0257
Dichlorodifluoromethane	BRL	mg/kg dry	0.0043	0.00090	1	*8260B	6/10/10 18:12	KLA	P0F0257
Ethylbenzene	BRL	mg/kg dry	0.0043	0.00091	1	*8260B	6/10/10 18:12	KLA	P0F0257
Isopropyl Ether	BRL	mg/kg dry	0.0043	0.0011	1	*8260B	6/10/10 18:12	KLA	P0F0257
Isopropylbenzene (Cumene)	BRL	mg/kg dry	0.0043	0.00097	1	*8260B	6/10/10 18:12	KLA	P0F0257
m,p-Xylenes	BRL	mg/kg dry	0.0087	0.0023	1	*8260B	6/10/10 18:12	KLA	P0F0257
Methyl Butyl Ketone (2-Hexanone)	BRL	mg/kg dry	0.043	0.0013	1	*8260B	6/10/10 18:12	KLA	P0F0257
Methyl Ethyl Ketone (2-Butanone)	BRL	mg/kg dry	0.087	0.0011	1	*8260B	6/10/10 18:12	KLA	P0F0257
Methyl Isobutyl Ketone	BRL	mg/kg dry	0.043	0.00094	1	*8260B	6/10/10 18:12	KLA	P0F0257
Methylene Chloride	BRL	mg/kg dry	0.0043	0.0011	1	*8260B	6/10/10 18:12	KLA	P0F0257
Methyl-tert-Butyl Ether	BRL	mg/kg dry	0.0087	0.00091	1	*8260B	6/10/10 18:12	KLA	P0F0257

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Project: ROW-305

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Sample Matrix: Solid

Client Sample ID: R-SB-4 (2-3')
Prism Sample ID: 0060138-09
Prism Work Order: 0060138
Time Collected: 06/02/10 14:10
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Naphthalene	BRL	mg/kg dry	0.0087	0.0024	1	*8260B	6/10/10 18:12	KLA	P0F0257
n-Butylbenzene	BRL	mg/kg dry	0.0043	0.0016	1	*8260B	6/10/10 18:12	KLA	P0F0257
n-Propylbenzene	BRL	mg/kg dry	0.0043	0.0012	1	*8260B	6/10/10 18:12	KLA	P0F0257
o-Xylene	BRL	mg/kg dry	0.0043	0.00096	1	*8260B	6/10/10 18:12	KLA	P0F0257
sec-Butylbenzene	BRL	mg/kg dry	0.0043	0.0011	1	*8260B	6/10/10 18:12	KLA	P0F0257
Styrene	BRL	mg/kg dry	0.0043	0.00085	1	*8260B	6/10/10 18:12	KLA	P0F0257
tert-Butylbenzene	BRL	mg/kg dry	0.0043	0.0012	1	*8260B	6/10/10 18:12	KLA	P0F0257
Tetrachloroethylene	BRL	mg/kg dry	0.0043	0.0011	1	*8260B	6/10/10 18:12	KLA	P0F0257
Toluene	BRL	mg/kg dry	0.0043	0.0011	1	*8260B	6/10/10 18:12	KLA	P0F0257
trans-1,2-Dichloroethylene	BRL	mg/kg dry	0.0043	0.00086	1	*8260B	6/10/10 18:12	KLA	P0F0257
trans-1,3-Dichloropropylene	BRL	mg/kg dry	0.0043	0.00087	1	*8260B	6/10/10 18:12	KLA	P0F0257
Trichloroethylene	BRL	mg/kg dry	0.0043	0.0012	1	*8260B	6/10/10 18:12	KLA	P0F0257
Trichlorofluoromethane	BRL	mg/kg dry	0.0043	0.0012	1	*8260B	6/10/10 18:12	KLA	P0F0257
Vinyl acetate	BRL	mg/kg dry	0.022	0.0030	1	*8260B	6/10/10 18:12	KLA	P0F0257
Vinyl chloride	BRL	mg/kg dry	0.0043	0.0011	1	*8260B	6/10/10 18:12	KLA	P0F0257
Xylenes, total	BRL	mg/kg dry	0.013	0.0033	1	*8260B	6/10/10 18:12	KLA	P0F0257

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*97 %*	*70-130*
Dibromofluoromethane	*106 %*	*84-123*
Toluene-d8	*98 %*	*76-129*

Hart & Hickman (Charlotte)
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Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-3 (0-1')
Prism Sample ID: 0060138-10
Prism Work Order: 0060138
Time Collected: 06/02/10 09:30
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
General Chemistry Parameters									
% Solids	**73.2**	**% by Weight**	**0.100**	**0.100**	**1**	***SM2540 G**	**6/10/10 16:00**	**JAB**	**P0F0293**
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	mg/kg	0.050	0.0092	1	*8082A	6/15/10 10:13	JMV	P0F0327
Aroclor 1221	BRL	mg/kg	0.10	0.040	1	*8082A	6/15/10 10:13	JMV	P0F0327
Aroclor 1232	BRL	mg/kg	0.10	0.067	1	*8082A	6/15/10 10:13	JMV	P0F0327
Aroclor 1242	**0.49**	**mg/kg**	**0.050**	**0.0040**	**1**	***8082A**	**6/16/10 11:58**	**JMV**	**P0F0327**
Aroclor 1248	BRL	mg/kg	0.050	0.010	1	*8082A	6/15/10 10:13	JMV	P0F0327
Aroclor 1254	**0.27**	**mg/kg**	**0.050**	**0.0068**	**1**	***8082A**	**6/15/10 10:13**	**JMV**	**P0F0327**
Aroclor 1260	**0.20**	**mg/kg**	**0.050**	**0.013**	**1**	***8082A**	**6/15/10 10:13**	**JMV**	**P0F0327**

Surrogate	Recovery	Control Limits
Tetrachloro-m-xylene	*57 %*	*36-182*
Decachlorobiphenyl	*49 %*	*34-182*

TCLP Extraction by EPA 1311									
TCLP Extraction	Complete	N/A			1	*1311 ZHE	6/9/10 10:30	CKD	P0F0186
TCLP Extraction	Complete	N/A			1	*1311	6/11/10 8:50	JAB	P0F0314
TCLP Extraction	Complete	N/A			1	*1311	6/9/10 8:53	JAB	P0F0406
TCLP Metals									
Mercury	BRL	mg/L	0.010	0.0000084	1	*7470A	6/11/10 17:33	KCP	P0F0302
Arsenic	BRL	mg/L	0.050	0.0096	1	*6010C	6/10/10 3:08	DJS	P0F0239
Barium	BRL	mg/L	5.0	0.0032	1	*6010C	6/10/10 3:08	DJS	P0F0239
Cadmium	**0.090**	**mg/L**	**0.025**	**0.00075**	**1**	***6010C**	**6/10/10 3:08**	**DJS**	**P0F0239**
Chromium	BRL	mg/L	0.25	0.0026	1	*6010C	6/10/10 3:08	DJS	P0F0239
Lead	**0.30**	**mg/L**	**0.050**	**0.0028**	**1**	***6010C**	**6/10/10 3:08**	**DJS**	**P0F0239**
Selenium	BRL	mg/L	0.10	0.014	1	*6010C	6/10/10 3:08	DJS	P0F0239
Silver	BRL	mg/L	0.25	0.0018	1	*6010C	6/10/10 3:08	DJS	P0F0239
TCLP Semivolatile Organic Compounds by GC/MS									
2,4,5-Trichlorophenol	BRL	mg/L	0.25	0.010	1	*8270D	6/15/10 22:03	CGP	P0F0346
2,4,6-Trichlorophenol	BRL	mg/L	0.10	0.011	1	*8270D	6/15/10 22:03	CGP	P0F0346
2,4-Dinitrotoluene	BRL	mg/L	0.050	0.0059	1	*8270D	6/15/10 22:03	CGP	P0F0346
2-Methylphenol	BRL	mg/L	0.050	0.012	1	*8270D	6/15/10 22:03	CGP	P0F0346
3/4-Methylphenol	BRL	mg/L	0.050	0.0098	1	*8270D	6/15/10 22:03	CGP	P0F0346
Hexachlorobenzene	BRL	mg/L	0.050	0.0039	1	*8270D	6/15/10 22:03	CGP	P0F0346
Hexachlorobutadiene	BRL	mg/L	0.050	0.016	1	*8270D	6/15/10 22:03	CGP	P0F0346
Hexachloroethane	BRL	mg/L	0.050	0.018	1	*8270D	6/15/10 22:03	CGP	P0F0346
Nitrobenzene	BRL	mg/L	0.050	0.014	1	*8270D	6/15/10 22:03	CGP	P0F0346
Pentachlorophenol	BRL	mg/L	0.25	0.0092	1	*8270D	6/15/10 22:03	CGP	P0F0346
Pyridine	BRL	mg/L	0.25	0.011	1	*8270D	6/15/10 22:03	CGP	P0F0346

Surrogate	Recovery	Control Limits
2,4,6-Tribromophenol	*70 %*	*26-139*
2-Fluorobiphenyl	*63 %*	*41-112*

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-3 (0-1')
Prism Sample ID: 0060138-10
Prism Work Order: 0060138
Time Collected: 06/02/10 09:30
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
			2-Fluorophenol				*45 %*	*10-48*	
			Nitrobenzene-d5				*68 %*	*34-102*	
			Phenol-d5				*27 %*	*10-34*	
			Terphenyl-d14				*78 %*	*31-165*	
TCLP Volatile Organic Compounds by GC/MS									
1,1-Dichloroethylene	BRL	ug/L	35	0.78	10	*8260B	6/9/10 16:03	ELR	P0F0248
1,2-Dichloroethane	BRL	ug/L	25	1.4	10	*8260B	6/9/10 16:03	ELR	P0F0248
1,4-Dichlorobenzene	BRL	ug/L	380	0.68	10	*8260B	6/9/10 16:03	ELR	P0F0248
Benzene	BRL	ug/L	25	0.72	10	*8260B	6/9/10 16:03	ELR	P0F0248
Carbon Tetrachloride	BRL	ug/L	25	1.2	10	*8260B	6/9/10 16:03	ELR	P0F0248
Chlorobenzene	BRL	ug/L	5000	0.61	10	*8260B	6/9/10 16:03	ELR	P0F0248
Chloroform	BRL	ug/L	300	0.89	10	*8260B	6/9/10 16:03	ELR	P0F0248
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	10000	9.0	10	*8260B	6/9/10 16:03	ELR	P0F0248
Tetrachloroethylene	BRL	ug/L	35	0.69	10	*8260B	6/9/10 16:03	ELR	P0F0248
Trichloroethylene	BRL	ug/L	25	0.54	10	*8260B	6/9/10 16:03	ELR	P0F0248
Vinyl chloride	BRL	ug/L	20	1.6	10	*8260B	6/9/10 16:03	ELR	P0F0248

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*90 %*	*80-124*
Dibromofluoromethane	*125 %*	*75-129*
Toluene-d8	*107 %*	*77-123*

Hart & Hickman (Charlotte)
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Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-1 (0-1')
Prism Sample ID: 0060138-11
Prism Work Order: 0060138
Time Collected: 06/01/10 11:50
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
TCLP Extraction by EPA 1311									
TCLP Extraction	Complete	N/A			1	*1311 ZHE	6/9/10 10:30	CKD	P0F0186
TCLP Extraction	Complete	N/A			1	*1311	6/10/10 8:30	RWF	P0F0270
TCLP Extraction	Complete	N/A			1	*1311	6/9/10 8:53	JAB	P0F0406
TCLP Metals									
Mercury	BRL	mg/L	0.010	0.0000084	1	*7470A	6/11/10 17:37	KCP	P0F0302
Arsenic	BRL	mg/L	0.050	0.0096	1	*6010C	6/10/10 3:16	DJS	P0F0239
Barium	BRL	mg/L	5.0	0.0032	1	*6010C	6/10/10 3:16	DJS	P0F0239
Cadmium	BRL	mg/L	0.025	0.00075	1	*6010C	6/10/10 3:16	DJS	P0F0239
Chromium	BRL	mg/L	0.25	0.0026	1	*6010C	6/10/10 3:16	DJS	P0F0239
Lead	BRL	mg/L	0.050	0.0028	1	*6010C	6/10/10 3:16	DJS	P0F0239
Selenium	BRL	mg/L	0.10	0.014	1	*6010C	6/10/10 3:16	DJS	P0F0239
Silver	BRL	mg/L	0.25	0.0018	1	*6010C	6/10/10 3:16	DJS	P0F0239
TCLP Semivolatile Organic Compounds by GC/MS									
2,4,5-Trichlorophenol	BRL	mg/L	0.25	0.010	1	*8270D	6/12/10 14:40	CGP	P0F0315
2,4,6-Trichlorophenol	BRL	mg/L	0.10	0.011	1	*8270D	6/12/10 14:40	CGP	P0F0315
2,4-Dinitrotoluene	BRL	mg/L	0.050	0.0059	1	*8270D	6/12/10 14:40	CGP	P0F0315
2-Methylphenol	BRL	mg/L	0.050	0.012	1	*8270D	6/12/10 14:40	CGP	P0F0315
3/4-Methylphenol	BRL	mg/L	0.050	0.0098	1	*8270D	6/12/10 14:40	CGP	P0F0315
Hexachlorobenzene	BRL	mg/L	0.050	0.0039	1	*8270D	6/12/10 14:40	CGP	P0F0315
Hexachlorobutadiene	BRL	mg/L	0.050	0.016	1	*8270D	6/12/10 14:40	CGP	P0F0315
Hexachloroethane	BRL	mg/L	0.050	0.018	1	*8270D	6/12/10 14:40	CGP	P0F0315
Nitrobenzene	BRL	mg/L	0.050	0.014	1	*8270D	6/12/10 14:40	CGP	P0F0315
Pentachlorophenol	BRL	mg/L	0.25	0.0092	1	*8270D	6/12/10 14:40	CGP	P0F0315
Pyridine	BRL	mg/L	0.25	0.011	1	*8270D	6/12/10 14:40	CGP	P0F0315

Surrogate	Recovery	Control Limits
2,4,6-Tribromophenol	*68 %*	*26-139*
2-Fluorobiphenyl	*62 %*	*41-112*
2-Fluorophenol	*41 %*	*10-48*
Nitrobenzene-d5	*64 %*	*34-102*
Phenol-d5	*25 %*	*10-34*
Terphenyl-d14	*73 %*	*31-165*

TCLP Volatile Organic Compounds by GC/MS									
1,1-Dichloroethylene	BRL	ug/L	35	0.78	10	*8260B	6/9/10 17:10	ELR	P0F0248
1,2-Dichloroethane	BRL	ug/L	25	1.4	10	*8260B	6/9/10 17:10	ELR	P0F0248
1,4-Dichlorobenzene	BRL	ug/L	380	0.68	10	*8260B	6/9/10 17:10	ELR	P0F0248
Benzene	BRL	ug/L	25	0.72	10	*8260B	6/9/10 17:10	ELR	P0F0248
Carbon Tetrachloride	BRL	ug/L	25	1.2	10	*8260B	6/9/10 17:10	ELR	P0F0248
Chlorobenzene	BRL	ug/L	5000	0.61	10	*8260B	6/9/10 17:10	ELR	P0F0248
Chloroform	BRL	ug/L	300	0.89	10	*8260B	6/9/10 17:10	ELR	P0F0248
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	10000	9.0	10	*8260B	6/9/10 17:10	ELR	P0F0248
Tetrachloroethylene	BRL	ug/L	35	0.69	10	*8260B	6/9/10 17:10	ELR	P0F0248

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-1 (0-1')
Prism Sample ID: 0060138-11
Prism Work Order: 0060138
Time Collected: 06/01/10 11:50
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Trichloroethylene	BRL	ug/L	25	0.54	10	*8260B	6/9/10 17:10	ELR	P0F0248
Vinyl chloride	BRL	ug/L	20	1.6	10	*8260B	6/9/10 17:10	ELR	P0F0248

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*88 %*	*80-124*
Dibromofluoromethane	*124 %*	*75-129*
Toluene-d8	*106 %*	*77-123*

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Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-3 (0-1')
Prism Sample ID: 0060138-12
Prism Work Order: 0060138
Time Collected: 06/01/10 17:30
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
General Chemistry Parameters									
% Solids	**75.1**	**% by Weight**	**0.100**	**0.100**	**1**	***SM2540 G**	**6/10/10 16:00**	**JAB**	**P0F0293**
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	mg/kg	0.25	0.046	5	*8082A	6/15/10 13:42	JMV	P0F0327
Aroclor 1221	BRL	mg/kg	0.50	0.20	5	*8082A	6/15/10 13:42	JMV	P0F0327
Aroclor 1232	BRL	mg/kg	0.50	0.33	5	*8082A	6/15/10 13:42	JMV	P0F0327
Aroclor 1242	BRL	mg/kg	0.25	0.020	5	*8082A	6/15/10 13:42	JMV	P0F0327
Aroclor 1248	BRL	mg/kg	0.25	0.050	5	*8082A	6/15/10 13:42	JMV	P0F0327
Aroclor 1254	**1.5**	**mg/kg**	**0.25**	**0.034**	**5**	***8082A**	**6/15/10 13:42**	**JMV**	**P0F0327**
Aroclor 1260	**0.67**	**mg/kg**	**0.25**	**0.065**	**5**	***8082A**	**6/15/10 13:42**	**JMV**	**P0F0327**
			Surrogate			Recovery		Control Limits	
			Tetrachloro-m-xylene			*150 %*		*36-182*	
			Decachlorobiphenyl			*90 %*		*34-182*	
TCLP Extraction by EPA 1311									
TCLP Extraction	Complete	N/A			1	*1311 ZHE	6/9/10 10:30	CKD	P0F0241
TCLP Extraction	Complete	N/A			1	*1311	6/10/10 8:30	RWF	P0F0270
TCLP Extraction	Complete	N/A			1	*1311	6/9/10 8:53	JAB	P0F0406
TCLP Metals									
Mercury	BRL	mg/L	0.010	0.0000084	1	*7470A	6/11/10 17:41	KCP	P0F0302
Arsenic	BRL	mg/L	0.050	0.0096	1	*6010C	6/10/10 3:23	DJS	P0F0239
Barium	BRL	mg/L	5.0	0.0032	1	*6010C	6/10/10 3:23	DJS	P0F0239
Cadmium	**0.044**	**mg/L**	**0.025**	**0.00075**	**1**	***6010C**	**6/10/10 3:23**	**DJS**	**P0F0239**
Chromium	BRL	mg/L	0.25	0.0026	1	*6010C	6/10/10 3:23	DJS	P0F0239
Lead	**0.070**	**mg/L**	**0.050**	**0.0028**	**1**	***6010C**	**6/10/10 3:23**	**DJS**	**P0F0239**
Manganese	**0.16**	**mg/L**	**0.050**	**0.0028**	**1**	***6010C**	**6/10/10 3:23**	**DJS**	**P0F0239**
Selenium	BRL	mg/L	0.10	0.014	1	*6010C	6/10/10 3:23	DJS	P0F0239
Silver	BRL	mg/L	0.25	0.0018	1	*6010C	6/10/10 3:23	DJS	P0F0239
TCLP Semivolatile Organic Compounds by GC/MS									
2,4,5-Trichlorophenol	BRL	mg/L	0.25	0.010	1	*8270D	6/12/10 16:13	CGP	P0F0315
2,4,6-Trichlorophenol	BRL	mg/L	0.10	0.011	1	*8270D	6/12/10 16:13	CGP	P0F0315
2,4-Dinitrotoluene	BRL	mg/L	0.050	0.0059	1	*8270D	6/12/10 16:13	CGP	P0F0315
2-Methylphenol	BRL	mg/L	0.050	0.012	1	*8270D	6/12/10 16:13	CGP	P0F0315
3/4-Methylphenol	BRL	mg/L	0.050	0.0098	1	*8270D	6/12/10 16:13	CGP	P0F0315
Hexachlorobenzene	BRL	mg/L	0.050	0.0039	1	*8270D	6/12/10 16:13	CGP	P0F0315
Hexachlorobutadiene	BRL	mg/L	0.050	0.016	1	*8270D	6/12/10 16:13	CGP	P0F0315
Hexachloroethane	BRL	mg/L	0.050	0.018	1	*8270D	6/12/10 16:13	CGP	P0F0315
Nitrobenzene	BRL	mg/L	0.050	0.014	1	*8270D	6/12/10 16:13	CGP	P0F0315
Pentachlorophenol	BRL	mg/L	0.25	0.0092	1	*8270D	6/12/10 16:13	CGP	P0F0315
Pyridine	BRL	mg/L	0.25	0.011	1	*8270D	6/12/10 16:13	CGP	P0F0315
			Surrogate			Recovery		Control Limits	
			2,4,6-Tribromophenol			*70 %*		*26-139*	

Hart & Hickman (Charlotte)
Attn: David Graham
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Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-3 (0-1')
Prism Sample ID: 0060138-12
Prism Work Order: 0060138
Time Collected: 06/01/10 17:30
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
			2-Fluorobiphenyl			*67 %*		*41-112*	
			2-Fluorophenol			*38 %*		*10-48*	
			Nitrobenzene-d5			*71 %*		*34-102*	
			Phenol-d5			*21 %*		*10-34*	
			Terphenyl-d14			*78 %*		*31-165*	
TCLP Volatile Organic Compounds by GC/MS									
1,1-Dichloroethylene	BRL	ug/L	35	0.78	10	*8260B	6/9/10 17:43	ELR	P0F0248
1,2-Dichloroethane	BRL	ug/L	25	1.4	10	*8260B	6/9/10 17:43	ELR	P0F0248
1,4-Dichlorobenzene	BRL	ug/L	380	0.68	10	*8260B	6/9/10 17:43	ELR	P0F0248
Benzene	BRL	ug/L	25	0.72	10	*8260B	6/9/10 17:43	ELR	P0F0248
Carbon Tetrachloride	BRL	ug/L	25	1.2	10	*8260B	6/9/10 17:43	ELR	P0F0248
Chlorobenzene	BRL	ug/L	5000	0.61	10	*8260B	6/9/10 17:43	ELR	P0F0248
Chloroform	BRL	ug/L	300	0.89	10	*8260B	6/9/10 17:43	ELR	P0F0248
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	10000	9.0	10	*8260B	6/9/10 17:43	ELR	P0F0248
Tetrachloroethylene	BRL	ug/L	35	0.69	10	*8260B	6/9/10 17:43	ELR	P0F0248
Trichloroethylene	BRL	ug/L	25	0.54	10	*8260B	6/9/10 17:43	ELR	P0F0248
Vinyl chloride	BRL	ug/L	20	1.6	10	*8260B	6/9/10 17:43	ELR	P0F0248

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*92 %*	*80-124*
Dibromofluoromethane	*122 %*	*75-129*
Toluene-d8	*107 %*	*77-123*

Hart & Hickman (Charlotte)
Attn: David Graham
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Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-1 (0-1')
Prism Sample ID: 0060138-13
Prism Work Order: 0060138
Time Collected: 06/01/10 12:20
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
General Chemistry Parameters									
% Solids	**77.9**	**% by Weight**	**0.100**	**0.100**	**1**	***SM2540 G**	**6/10/10 16:00**	**JAB**	**P0F0293**
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	mg/kg	0.050	0.0091	1	*8082A	6/15/10 5:29	JMV	P0F0327
Aroclor 1221	BRL	mg/kg	0.099	0.040	1	*8082A	6/15/10 5:29	JMV	P0F0327
Aroclor 1232	BRL	mg/kg	0.099	0.066	1	*8082A	6/15/10 5:29	JMV	P0F0327
Aroclor 1242	BRL	mg/kg	0.050	0.0040	1	*8082A	6/15/10 5:29	JMV	P0F0327
Aroclor 1248	BRL	mg/kg	0.050	0.0099	1	*8082A	6/15/10 5:29	JMV	P0F0327
Aroclor 1254	**0.24**	**mg/kg**	**0.050**	**0.0067**	**1**	***8082A**	**6/15/10 12:18**	**JMV**	**P0F0327**
Aroclor 1260	**0.54**	**mg/kg**	**0.050**	**0.013**	**1**	***8082A**	**6/15/10 5:29**	**JMV**	**P0F0327**

Surrogate	Recovery	Control Limits
Tetrachloro-m-xylene	*74 %*	*36-182*
Decachlorobiphenyl	*81 %*	*34-182*

TCLP Extraction by EPA 1311									
TCLP Extraction	Complete	N/A			1	*1311 ZHE	6/9/10 10:30	CKD	P0F0241
TCLP Extraction	Complete	N/A			1	*1311	6/10/10 8:30	RWF	P0F0270
TCLP Extraction	Complete	N/A			1	*1311	6/9/10 8:53	JAB	P0F0406
TCLP Metals									
Mercury	BRL	mg/L	0.010	0.0000084	1	*7470A	6/11/10 17:44	KCP	P0F0302
Arsenic	BRL	mg/L	0.050	0.0096	1	*6010C	6/10/10 3:31	DJS	P0F0239
Barium	BRL	mg/L	5.0	0.0032	1	*6010C	6/10/10 3:31	DJS	P0F0239
Cadmium	BRL	mg/L	0.025	0.00075	1	*6010C	6/10/10 3:31	DJS	P0F0239
Chromium	BRL	mg/L	0.25	0.0026	1	*6010C	6/10/10 3:31	DJS	P0F0239
Lead	**0.60**	**mg/L**	**0.050**	**0.0028**	**1**	***6010C**	**6/10/10 3:31**	**DJS**	**P0F0239**
Selenium	BRL	mg/L	0.10	0.014	1	*6010C	6/10/10 3:31	DJS	P0F0239
Silver	BRL	mg/L	0.25	0.0018	1	*6010C	6/10/10 3:31	DJS	P0F0239
TCLP Semivolatile Organic Compounds by GC/MS									
2,4,5-Trichlorophenol	BRL	mg/L	0.25	0.010	1	*8270D	6/12/10 16:44	CGP	P0F0315
2,4,6-Trichlorophenol	BRL	mg/L	0.10	0.011	1	*8270D	6/12/10 16:44	CGP	P0F0315
2,4-Dinitrotoluene	BRL	mg/L	0.050	0.0059	1	*8270D	6/12/10 16:44	CGP	P0F0315
2-Methylphenol	BRL	mg/L	0.050	0.012	1	*8270D	6/12/10 16:44	CGP	P0F0315
3/4-Methylphenol	BRL	mg/L	0.050	0.0098	1	*8270D	6/12/10 16:44	CGP	P0F0315
Hexachlorobenzene	BRL	mg/L	0.050	0.0039	1	*8270D	6/12/10 16:44	CGP	P0F0315
Hexachlorobutadiene	BRL	mg/L	0.050	0.016	1	*8270D	6/12/10 16:44	CGP	P0F0315
Hexachloroethane	BRL	mg/L	0.050	0.018	1	*8270D	6/12/10 16:44	CGP	P0F0315
Nitrobenzene	BRL	mg/L	0.050	0.014	1	*8270D	6/12/10 16:44	CGP	P0F0315
Pentachlorophenol	BRL	mg/L	0.25	0.0092	1	*8270D	6/12/10 16:44	CGP	P0F0315
Pyridine	BRL	mg/L	0.25	0.011	1	*8270D	6/12/10 16:44	CGP	P0F0315

Surrogate	Recovery	Control Limits
2,4,6-Tribromophenol	*71 %*	*26-139*
2-Fluorobiphenyl	*72 %*	*41-112*

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-1 (0-1')
Prism Sample ID: 0060138-13
Prism Work Order: 0060138
Time Collected: 06/01/10 12:20
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
			2-Fluorophenol			*39 %*		*10-48*	
			Nitrobenzene-d5			*74 %*		*34-102*	
			Phenol-d5			*22 %*		*10-34*	
			Terphenyl-d14			*83 %*		*31-165*	
TCLP Volatile Organic Compounds by GC/MS									
1,1-Dichloroethylene	BRL	ug/L	35	0.78	10	*8260B	6/9/10 16:36	ELR	P0F0248
1,2-Dichloroethane	BRL	ug/L	25	1.4	10	*8260B	6/9/10 16:36	ELR	P0F0248
1,4-Dichlorobenzene	BRL	ug/L	380	0.68	10	*8260B	6/9/10 16:36	ELR	P0F0248
Benzene	BRL	ug/L	25	0.72	10	*8260B	6/9/10 16:36	ELR	P0F0248
Carbon Tetrachloride	BRL	ug/L	25	1.2	10	*8260B	6/9/10 16:36	ELR	P0F0248
Chlorobenzene	BRL	ug/L	5000	0.61	10	*8260B	6/9/10 16:36	ELR	P0F0248
Chloroform	BRL	ug/L	300	0.89	10	*8260B	6/9/10 16:36	ELR	P0F0248
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	10000	9.0	10	*8260B	6/9/10 16:36	ELR	P0F0248
Tetrachloroethylene	BRL	ug/L	35	0.69	10	*8260B	6/9/10 16:36	ELR	P0F0248
Trichloroethylene	BRL	ug/L	25	0.54	10	*8260B	6/9/10 16:36	ELR	P0F0248
Vinyl chloride	BRL	ug/L	20	1.6	10	*8260B	6/9/10 16:36	ELR	P0F0248

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*88 %*	*80-124*
Dibromofluoromethane	*123 %*	*75-129*
Toluene-d8	*106 %*	*77-123*

Hart & Hickman (Charlotte)
Attn: David Graham
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Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-2 (0-1')
Prism Sample ID: 0060138-14
Prism Work Order: 0060138
Time Collected: 06/01/10 15:05
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
General Chemistry Parameters									
% Solids	**90.7**	**% by Weight**	**0.100**	**0.100**	**1**	***SM2540 G**	**6/10/10 16:00**	**JAB**	**P0F0293**
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	mg/kg	0.50	0.091	10	*8082A	6/15/10 8:16	JMV	P0F0327
Aroclor 1221	BRL	mg/kg	0.99	0.40	10	*8082A	6/15/10 8:16	JMV	P0F0327
Aroclor 1232	BRL	mg/kg	0.99	0.67	10	*8082A	6/15/10 8:16	JMV	P0F0327
Aroclor 1242	BRL	mg/kg	0.50	0.040	10	*8082A	6/15/10 8:16	JMV	P0F0327
Aroclor 1248	BRL	mg/kg	0.50	0.099	10	*8082A	6/15/10 8:16	JMV	P0F0327
Aroclor 1254	**0.69**	**mg/kg**	**0.50**	**0.068**	**10**	***8082A**	**6/15/10 13:00**	**JMV**	**P0F0327**
Aroclor 1260	**0.79**	**mg/kg**	**0.50**	**0.13**	**10**	***8082A**	**6/15/10 8:16**	**JMV**	**P0F0327**

Surrogate	Recovery	Control Limits
Tetrachloro-m-xylene	*60 %*	*36-182*
Decachlorobiphenyl	*40 %*	*34-182*

TCLP Extraction by EPA 1311									
TCLP Extraction	Complete	N/A			1	*1311	6/10/10 8:30	RWF	P0F0270
TCLP Extraction	Complete	N/A			1	*1311 ZHE	6/10/10 10:40	CKD	P0F0280
TCLP Extraction	Complete	N/A			1	*1311	6/9/10 8:53	JAB	P0F0406
TCLP Metals									
Mercury	BRL	mg/L	0.010	0.0000084	1	*7470A	6/11/10 17:48	KCP	P0F0302
Arsenic	BRL	mg/L	0.050	0.0096	1	*6010C	6/10/10 3:38	DJS	P0F0239
Barium	BRL	mg/L	5.0	0.0032	1	*6010C	6/10/10 3:38	DJS	P0F0239
Cadmium	**0.041**	**mg/L**	**0.025**	**0.00075**	**1**	***6010C**	**6/10/10 3:38**	**DJS**	**P0F0239**
Chromium	BRL	mg/L	0.25	0.0026	1	*6010C	6/10/10 3:38	DJS	P0F0239
Lead	**2.4**	**mg/L**	**0.050**	**0.0028**	**1**	***6010C**	**6/10/10 3:38**	**DJS**	**P0F0239**
Manganese	**1.4**	**mg/L**	**0.050**	**0.0028**	**1**	***6010C**	**6/10/10 3:38**	**DJS**	**P0F0239**
Selenium	BRL	mg/L	0.10	0.014	1	*6010C	6/10/10 3:38	DJS	P0F0239
Silver	BRL	mg/L	0.25	0.0018	1	*6010C	6/10/10 3:38	DJS	P0F0239
TCLP Semivolatile Organic Compounds by GC/MS									
2,4,5-Trichlorophenol	BRL	mg/L	0.25	0.010	1	*8270D	6/12/10 17:16	CGP	P0F0315
2,4,6-Trichlorophenol	BRL	mg/L	0.10	0.011	1	*8270D	6/12/10 17:16	CGP	P0F0315
2,4-Dinitrotoluene	BRL	mg/L	0.050	0.0059	1	*8270D	6/12/10 17:16	CGP	P0F0315
2-Methylphenol	BRL	mg/L	0.050	0.012	1	*8270D	6/12/10 17:16	CGP	P0F0315
3/4-Methylphenol	BRL	mg/L	0.050	0.0098	1	*8270D	6/12/10 17:16	CGP	P0F0315
Hexachlorobenzene	BRL	mg/L	0.050	0.0039	1	*8270D	6/12/10 17:16	CGP	P0F0315
Hexachlorobutadiene	BRL	mg/L	0.050	0.016	1	*8270D	6/12/10 17:16	CGP	P0F0315
Hexachloroethane	BRL	mg/L	0.050	0.018	1	*8270D	6/12/10 17:16	CGP	P0F0315
Nitrobenzene	BRL	mg/L	0.050	0.014	1	*8270D	6/12/10 17:16	CGP	P0F0315
Pentachlorophenol	BRL	mg/L	0.25	0.0092	1	*8270D	6/12/10 17:16	CGP	P0F0315
Pyridine	BRL	mg/L	0.25	0.011	1	*8270D	6/12/10 17:16	CGP	P0F0315

Surrogate	Recovery	Control Limits
2,4,6-Tribromophenol	*77 %*	*26-139*

Hart & Hickman (Charlotte)
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Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-2 (0-1')
Prism Sample ID: 0060138-14
Prism Work Order: 0060138
Time Collected: 06/01/10 15:05
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
			2-Fluorobiphenyl			*68 %*		*41-112*	
			2-Fluorophenol			*44 %*		*10-48*	
			Nitrobenzene-d5			*72 %*		*34-102*	
			Phenol-d5			*26 %*		*10-34*	
			Terphenyl-d14			*83 %*		*31-165*	
TCLP Volatile Organic Compounds by GC/MS									
1,1-Dichloroethylene	BRL	ug/L	35	0.78	10	*8260B	6/10/10 17:36	ELR	P0F0248
1,2-Dichloroethane	BRL	ug/L	25	1.4	10	*8260B	6/10/10 17:36	ELR	P0F0248
1,4-Dichlorobenzene	BRL	ug/L	380	0.68	10	*8260B	6/10/10 17:36	ELR	P0F0248
Benzene	BRL	ug/L	25	0.72	10	*8260B	6/10/10 17:36	ELR	P0F0248
Carbon Tetrachloride	BRL	ug/L	25	1.2	10	*8260B	6/10/10 17:36	ELR	P0F0248
Chlorobenzene	BRL	ug/L	5000	0.61	10	*8260B	6/10/10 17:36	ELR	P0F0248
Chloroform	BRL	ug/L	300	0.89	10	*8260B	6/10/10 17:36	ELR	P0F0248
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	10000	9.0	10	*8260B	6/10/10 17:36	ELR	P0F0248
Tetrachloroethylene	BRL	ug/L	35	0.69	10	*8260B	6/10/10 17:36	ELR	P0F0248
Trichloroethylene	BRL	ug/L	25	0.54	10	*8260B	6/10/10 17:36	ELR	P0F0248
Vinyl chloride	BRL	ug/L	20	1.6	10	*8260B	6/10/10 17:36	ELR	P0F0248

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*88 %*	*80-124*
Dibromofluoromethane	*126 %*	*75-129*
Toluene-d8	*104 %*	*77-123*

Hart & Hickman (Charlotte)
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Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-4 (0-1')
Prism Sample ID: 0060138-15
Prism Work Order: 0060138
Time Collected: 06/02/10 11:10
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
TCLP Extraction by EPA 1311									
TCLP Extraction	Complete	N/A			1	*1311	6/10/10 8:30	RWF	P0F0270
TCLP Extraction	Complete	N/A			1	*1311 ZHE	6/10/10 10:40	CKD	P0F0280
TCLP Extraction	Complete	N/A			1	*1311	6/9/10 8:53	JAB	P0F0406
TCLP Metals									
Mercury	BRL	mg/L	0.010	0.0000084	1	*7470A	6/11/10 17:52	KCP	P0F0302
Arsenic	BRL	mg/L	0.050	0.0096	1	*6010C	6/10/10 3:45	DJS	P0F0239
Barium	BRL	mg/L	5.0	0.0032	1	*6010C	6/10/10 3:45	DJS	P0F0239
Cadmium	**0.046**	**mg/L**	**0.025**	**0.00075**	**1**	***6010C**	**6/10/10 3:45**	**DJS**	**P0F0239**
Chromium	BRL	mg/L	0.25	0.0026	1	*6010C	6/10/10 3:45	DJS	P0F0239
Lead	**1.3**	**mg/L**	**0.050**	**0.0028**	**1**	***6010C**	**6/10/10 3:45**	**DJS**	**P0F0239**
Selenium	BRL	mg/L	0.10	0.014	1	*6010C	6/10/10 3:45	DJS	P0F0239
Silver	BRL	mg/L	0.25	0.0018	1	*6010C	6/10/10 3:45	DJS	P0F0239
TCLP Semivolatile Organic Compounds by GC/MS									
2,4,5-Trichlorophenol	BRL	mg/L	0.25	0.010	1	*8270D	6/12/10 17:47	CGP	P0F0315
2,4,6-Trichlorophenol	BRL	mg/L	0.10	0.011	1	*8270D	6/12/10 17:47	CGP	P0F0315
2,4-Dinitrotoluene	BRL	mg/L	0.050	0.0059	1	*8270D	6/12/10 17:47	CGP	P0F0315
2-Methylphenol	BRL	mg/L	0.050	0.012	1	*8270D	6/12/10 17:47	CGP	P0F0315
3/4-Methylphenol	BRL	mg/L	0.050	0.0098	1	*8270D	6/12/10 17:47	CGP	P0F0315
Hexachlorobenzene	BRL	mg/L	0.050	0.0039	1	*8270D	6/12/10 17:47	CGP	P0F0315
Hexachlorobutadiene	BRL	mg/L	0.050	0.016	1	*8270D	6/12/10 17:47	CGP	P0F0315
Hexachloroethane	BRL	mg/L	0.050	0.018	1	*8270D	6/12/10 17:47	CGP	P0F0315
Nitrobenzene	BRL	mg/L	0.050	0.014	1	*8270D	6/12/10 17:47	CGP	P0F0315
Pentachlorophenol	BRL	mg/L	0.25	0.0092	1	*8270D	6/12/10 17:47	CGP	P0F0315
Pyridine	BRL	mg/L	0.25	0.011	1	*8270D	6/12/10 17:47	CGP	P0F0315

Surrogate	Recovery	Control Limits
2,4,6-Tribromophenol	*67 %*	*26-139*
2-Fluorobiphenyl	*64 %*	*41-112*
2-Fluorophenol	*32 %*	*10-48*
Nitrobenzene-d5	*68 %*	*34-102*
Phenol-d5	*17 %*	*10-34*
Terphenyl-d14	*77 %*	*31-165*

TCLP Volatile Organic Compounds by GC/MS									
1,1-Dichloroethylene	BRL	ug/L	35	0.78	10	*8260B	6/10/10 18:10	ELR	P0F0248
1,2-Dichloroethane	BRL	ug/L	25	1.4	10	*8260B	6/10/10 18:10	ELR	P0F0248
1,4-Dichlorobenzene	BRL	ug/L	380	0.68	10	*8260B	6/10/10 18:10	ELR	P0F0248
Benzene	BRL	ug/L	25	0.72	10	*8260B	6/10/10 18:10	ELR	P0F0248
Carbon Tetrachloride	BRL	ug/L	25	1.2	10	*8260B	6/10/10 18:10	ELR	P0F0248
Chlorobenzene	BRL	ug/L	5000	0.61	10	*8260B	6/10/10 18:10	ELR	P0F0248
Chloroform	BRL	ug/L	300	0.89	10	*8260B	6/10/10 18:10	ELR	P0F0248
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	10000	9.0	10	*8260B	6/10/10 18:10	ELR	P0F0248
Tetrachloroethylene	BRL	ug/L	35	0.69	10	*8260B	6/10/10 18:10	ELR	P0F0248

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-4 (0-1')
Prism Sample ID: 0060138-15
Prism Work Order: 0060138
Time Collected: 06/02/10 11:10
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Trichloroethylene	BRL	ug/L	25	0.54	10	*8260B	6/10/10 18:10	ELR	P0F0248
Vinyl chloride	BRL	ug/L	20	1.6	10	*8260B	6/10/10 18:10	ELR	P0F0248

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*87 %*	*80-124*
Dibromofluoromethane	*125 %*	*75-129*
Toluene-d8	*103 %*	*77-123*

Hart & Hickman (Charlotte)
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Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-5 (0-1')
Prism Sample ID: 0060138-16
Prism Work Order: 0060138
Time Collected: 06/02/10 12:10
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
General Chemistry Parameters									
% Solids	**87.0**	**% by Weight**	**0.100**	**0.100**	**1**	***SM2540 G**	**6/10/10 16:00**	**JAB**	**P0F0293**
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	mg/kg	0.050	0.0091	1	*8082A	6/15/10 2:01	JMV	P0F0327
Aroclor 1221	BRL	mg/kg	0.099	0.040	1	*8082A	6/15/10 2:01	JMV	P0F0327
Aroclor 1232	BRL	mg/kg	0.099	0.066	1	*8082A	6/15/10 2:01	JMV	P0F0327
Aroclor 1242	BRL	mg/kg	0.050	0.0040	1	*8082A	6/15/10 2:01	JMV	P0F0327
Aroclor 1248	BRL	mg/kg	0.050	0.0099	1	*8082A	6/15/10 2:01	JMV	P0F0327
Aroclor 1254	**0.25**	**mg/kg**	**0.050**	**0.0067**	**1**	***8082A**	**6/15/10 14:24**	**JMV**	**P0F0327**
Aroclor 1260	**0.19**	**mg/kg**	**0.050**	**0.013**	**1**	***8082A**	**6/15/10 2:01**	**JMV**	**P0F0327**

Surrogate	Recovery	Control Limits
Tetrachloro-m-xylene	*138 %*	*36-182*
Decachlorobiphenyl	*99 %*	*34-182*

TCLP Extraction by EPA 1311									
TCLP Extraction	Complete	N/A			1	*1311	6/10/10 8:30	RWF	P0F0270
TCLP Extraction	Complete	N/A			1	*1311 ZHE	6/10/10 10:40	CKD	P0F0280
TCLP Metals									
Mercury	BRL	mg/L	0.010	0.0000084	1	*7470A	6/11/10 18:04	KCP	P0F0302
Arsenic	BRL	mg/L	0.050	0.0096	1	*6010C	6/16/10 2:42	DJS	P0F0271
Barium	BRL	mg/L	5.0	0.0032	1	*6010C	6/16/10 2:42	DJS	P0F0271
Cadmium	BRL	mg/L	0.025	0.00075	1	*6010C	6/16/10 2:42	DJS	P0F0271
Chromium	BRL	mg/L	0.25	0.0026	1	*6010C	6/16/10 2:42	DJS	P0F0271
Lead	BRL	mg/L	0.050	0.0028	1	*6010C	6/16/10 2:42	DJS	P0F0271
Manganese	**0.30**	**mg/L**	**0.050**	**0.0028**	**1**	***6010C**	**6/16/10 2:42**	**DJS**	**P0F0271**
Selenium	BRL	mg/L	0.10	0.014	1	*6010C	6/16/10 2:42	DJS	P0F0271
Silver	BRL	mg/L	0.25	0.0018	1	*6010C	6/16/10 2:42	DJS	P0F0271
TCLP Semivolatile Organic Compounds by GC/MS									
2,4,5-Trichlorophenol	BRL	mg/L	0.25	0.010	1	*8270D	6/12/10 18:18	CGP	P0F0315
2,4,6-Trichlorophenol	BRL	mg/L	0.10	0.011	1	*8270D	6/12/10 18:18	CGP	P0F0315
2,4-Dinitrotoluene	BRL	mg/L	0.050	0.0059	1	*8270D	6/12/10 18:18	CGP	P0F0315
2-Methylphenol	BRL	mg/L	0.050	0.012	1	*8270D	6/12/10 18:18	CGP	P0F0315
3/4-Methylphenol	BRL	mg/L	0.050	0.0098	1	*8270D	6/12/10 18:18	CGP	P0F0315
Hexachlorobenzene	BRL	mg/L	0.050	0.0039	1	*8270D	6/12/10 18:18	CGP	P0F0315
Hexachlorobutadiene	BRL	mg/L	0.050	0.016	1	*8270D	6/12/10 18:18	CGP	P0F0315
Hexachloroethane	BRL	mg/L	0.050	0.018	1	*8270D	6/12/10 18:18	CGP	P0F0315
Nitrobenzene	BRL	mg/L	0.050	0.014	1	*8270D	6/12/10 18:18	CGP	P0F0315
Pentachlorophenol	BRL	mg/L	0.25	0.0092	1	*8270D	6/12/10 18:18	CGP	P0F0315
Pyridine	BRL	mg/L	0.25	0.011	1	*8270D	6/12/10 18:18	CGP	P0F0315

Surrogate	Recovery	Control Limits
2,4,6-Tribromophenol	*78 %*	*26-139*
2-Fluorobiphenyl	*75 %*	*41-112*

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-5 (0-1')
Prism Sample ID: 0060138-16
Prism Work Order: 0060138
Time Collected: 06/02/10 12:10
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
			2-Fluorophenol			*48 %*		*10-48*	
			Nitrobenzene-d5			*79 %*		*34-102*	
			Phenol-d5			*29 %*		*10-34*	
			Terphenyl-d14			*90 %*		*31-165*	
TCLP Volatile Organic Compounds by GC/MS									
1,1-Dichloroethylene	BRL	ug/L	35	0.78	10	*8260B	6/10/10 18:43	ELR	P0F0248
1,2-Dichloroethane	BRL	ug/L	25	1.4	10	*8260B	6/10/10 18:43	ELR	P0F0248
1,4-Dichlorobenzene	BRL	ug/L	380	0.68	10	*8260B	6/10/10 18:43	ELR	P0F0248
Benzene	BRL	ug/L	25	0.72	10	*8260B	6/10/10 18:43	ELR	P0F0248
Carbon Tetrachloride	BRL	ug/L	25	1.2	10	*8260B	6/10/10 18:43	ELR	P0F0248
Chlorobenzene	BRL	ug/L	5000	0.61	10	*8260B	6/10/10 18:43	ELR	P0F0248
Chloroform	BRL	ug/L	300	0.89	10	*8260B	6/10/10 18:43	ELR	P0F0248
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	10000	9.0	10	*8260B	6/10/10 18:43	ELR	P0F0248
Tetrachloroethylene	BRL	ug/L	35	0.69	10	*8260B	6/10/10 18:43	ELR	P0F0248
Trichloroethylene	BRL	ug/L	25	0.54	10	*8260B	6/10/10 18:43	ELR	P0F0248
Vinyl chloride	BRL	ug/L	20	1.6	10	*8260B	6/10/10 18:43	ELR	P0F0248

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*87 %*	*80-124*
Dibromofluoromethane	*125 %*	*75-129*
Toluene-d8	*104 %*	*77-123*

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-4 (0-1')
Prism Sample ID: 0060138-17
Prism Work Order: 0060138
Time Collected: 06/02/10 14:00
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
TCLP Extraction by EPA 1311									
TCLP Extraction	Complete	N/A			1	*1311	6/10/10 8:30	RWF	P0F0270
TCLP Extraction	Complete	N/A			1	*1311 ZHE	6/10/10 10:40	CKD	P0F0280
TCLP Metals									
Mercury	BRL	mg/L	0.010	0.0000084	1	*7470A	6/11/10 18:07	KCP	P0F0302
Arsenic	BRL	mg/L	0.050	0.0096	1	*6010C	6/16/10 3:04	DJS	P0F0271
Barium	BRL	mg/L	5.0	0.0032	1	*6010C	6/16/10 3:04	DJS	P0F0271
Cadmium	**0.037**	**mg/L**	**0.025**	**0.00075**	**1**	***6010C**	**6/16/10 3:04**	**DJS**	**P0F0271**
Chromium	BRL	mg/L	0.25	0.0026	1	*6010C	6/16/10 3:04	DJS	P0F0271
Lead	**2.7**	**mg/L**	**0.050**	**0.0028**	**1**	***6010C**	**6/16/10 3:04**	**DJS**	**P0F0271**
Selenium	BRL	mg/L	0.10	0.014	1	*6010C	6/16/10 3:04	DJS	P0F0271
Silver	BRL	mg/L	0.25	0.0018	1	*6010C	6/16/10 3:04	DJS	P0F0271
TCLP Semivolatile Organic Compounds by GC/MS									
2,4,5-Trichlorophenol	BRL	mg/L	0.25	0.010	1	*8270D	6/12/10 18:50	CGP	P0F0315
2,4,6-Trichlorophenol	BRL	mg/L	0.10	0.011	1	*8270D	6/12/10 18:50	CGP	P0F0315
2,4-Dinitrotoluene	BRL	mg/L	0.050	0.0059	1	*8270D	6/12/10 18:50	CGP	P0F0315
2-Methylphenol	BRL	mg/L	0.050	0.012	1	*8270D	6/12/10 18:50	CGP	P0F0315
3/4-Methylphenol	BRL	mg/L	0.050	0.0098	1	*8270D	6/12/10 18:50	CGP	P0F0315
Hexachlorobenzene	BRL	mg/L	0.050	0.0039	1	*8270D	6/12/10 18:50	CGP	P0F0315
Hexachlorobutadiene	BRL	mg/L	0.050	0.016	1	*8270D	6/12/10 18:50	CGP	P0F0315
Hexachloroethane	BRL	mg/L	0.050	0.018	1	*8270D	6/12/10 18:50	CGP	P0F0315
Nitrobenzene	BRL	mg/L	0.050	0.014	1	*8270D	6/12/10 18:50	CGP	P0F0315
Pentachlorophenol	BRL	mg/L	0.25	0.0092	1	*8270D	6/12/10 18:50	CGP	P0F0315
Pyridine	BRL	mg/L	0.25	0.011	1	*8270D	6/12/10 18:50	CGP	P0F0315

Surrogate	Recovery	Control Limits
2,4,6-Tribromophenol	*87 %*	*26-139*
2-Fluorobiphenyl	*76 %*	*41-112*
2-Fluorophenol	*47 %*	*10-48*
Nitrobenzene-d5	*80 %*	*34-102*
Phenol-d5	*28 %*	*10-34*
Terphenyl-d14	*81 %*	*31-165*

TCLP Volatile Organic Compounds by GC/MS									
1,1-Dichloroethylene	BRL	ug/L	35	0.78	10	*8260B	6/10/10 19:17	ELR	P0F0248
1,2-Dichloroethane	BRL	ug/L	25	1.4	10	*8260B	6/10/10 19:17	ELR	P0F0248
1,4-Dichlorobenzene	BRL	ug/L	380	0.68	10	*8260B	6/10/10 19:17	ELR	P0F0248
Benzene	BRL	ug/L	25	0.72	10	*8260B	6/10/10 19:17	ELR	P0F0248
Carbon Tetrachloride	BRL	ug/L	25	1.2	10	*8260B	6/10/10 19:17	ELR	P0F0248
Chlorobenzene	BRL	ug/L	5000	0.61	10	*8260B	6/10/10 19:17	ELR	P0F0248
Chloroform	BRL	ug/L	300	0.89	10	*8260B	6/10/10 19:17	ELR	P0F0248
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	10000	9.0	10	*8260B	6/10/10 19:17	ELR	P0F0248
Tetrachloroethylene	BRL	ug/L	35	0.69	10	*8260B	6/10/10 19:17	ELR	P0F0248
Trichloroethylene	BRL	ug/L	25	0.54	10	*8260B	6/10/10 19:17	ELR	P0F0248

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-SB-4 (0-1')
Prism Sample ID: 0060138-17
Prism Work Order: 0060138
Time Collected: 06/02/10 14:00
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Vinyl chloride	BRL	ug/L	20	1.6	10	*8260B	6/10/10 19:17	ELR	P0F0248

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*88 %*	*80-124*
Dibromofluoromethane	*125 %*	*75-129*
Toluene-d8	*104 %*	*77-123*

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Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-6 (0-1')
Prism Sample ID: 0060138-18
Prism Work Order: 0060138
Time Collected: 06/02/10 15:30
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
TCLP Extraction by EPA 1311									
TCLP Extraction	Complete	N/A			1	*1311	6/10/10 8:30	RWF	P0F0270
TCLP Extraction	Complete	N/A			1	*1311 ZHE	6/11/10 10:00	CKD	P0F0281
TCLP Metals									
Mercury	BRL	mg/L	0.010	0.0000084	1	*7470A	6/11/10 18:11	KCP	P0F0302
Arsenic	BRL	mg/L	0.050	0.0096	1	*6010C	6/16/10 3:12	DJS	P0F0271
Barium	BRL	mg/L	5.0	0.0032	1	*6010C	6/16/10 3:12	DJS	P0F0271
Cadmium	**0.033**	**mg/L**	**0.025**	**0.00075**	**1**	***6010C**	**6/16/10 3:12**	**DJS**	**P0F0271**
Chromium	BRL	mg/L	0.25	0.0026	1	*6010C	6/16/10 3:12	DJS	P0F0271
Lead	BRL	mg/L	0.050	0.0028	1	*6010C	6/16/10 3:12	DJS	P0F0271
Selenium	BRL	mg/L	0.10	0.014	1	*6010C	6/16/10 3:12	DJS	P0F0271
Silver	BRL	mg/L	0.25	0.0018	1	*6010C	6/16/10 3:12	DJS	P0F0271
TCLP Semivolatile Organic Compounds by GC/MS									
2,4,5-Trichlorophenol	BRL	mg/L	0.25	0.010	1	*8270D	6/12/10 19:21	CGP	P0F0315
2,4,6-Trichlorophenol	BRL	mg/L	0.10	0.011	1	*8270D	6/12/10 19:21	CGP	P0F0315
2,4-Dinitrotoluene	BRL	mg/L	0.050	0.0059	1	*8270D	6/12/10 19:21	CGP	P0F0315
2-Methylphenol	BRL	mg/L	0.050	0.012	1	*8270D	6/12/10 19:21	CGP	P0F0315
3/4-Methylphenol	BRL	mg/L	0.050	0.0098	1	*8270D	6/12/10 19:21	CGP	P0F0315
Hexachlorobenzene	BRL	mg/L	0.050	0.0039	1	*8270D	6/12/10 19:21	CGP	P0F0315
Hexachlorobutadiene	BRL	mg/L	0.050	0.016	1	*8270D	6/12/10 19:21	CGP	P0F0315
Hexachloroethane	BRL	mg/L	0.050	0.018	1	*8270D	6/12/10 19:21	CGP	P0F0315
Nitrobenzene	BRL	mg/L	0.050	0.014	1	*8270D	6/12/10 19:21	CGP	P0F0315
Pentachlorophenol	BRL	mg/L	0.25	0.0092	1	*8270D	6/12/10 19:21	CGP	P0F0315
Pyridine	BRL	mg/L	0.25	0.011	1	*8270D	6/12/10 19:21	CGP	P0F0315

Surrogate	Recovery	Control Limits
2,4,6-Tribromophenol	*75 %*	*26-139*
2-Fluorobiphenyl	*70 %*	*41-112*
2-Fluorophenol	*41 %*	*10-48*
Nitrobenzene-d5	*75 %*	*34-102*
Phenol-d5	*23 %*	*10-34*
Terphenyl-d14	*80 %*	*31-165*

TCLP Volatile Organic Compounds by GC/MS									
1,1-Dichloroethylene	BRL	ug/L	35	0.78	10	*8260B	6/15/10 1:07	ELR	P0F0347
1,2-Dichloroethane	BRL	ug/L	25	1.4	10	*8260B	6/15/10 1:07	ELR	P0F0347
1,4-Dichlorobenzene	BRL	ug/L	380	0.68	10	*8260B	6/15/10 1:07	ELR	P0F0347
Benzene	BRL	ug/L	25	0.72	10	*8260B	6/15/10 1:07	ELR	P0F0347
Carbon Tetrachloride	BRL	ug/L	25	1.2	10	*8260B	6/15/10 1:07	ELR	P0F0347
Chlorobenzene	BRL	ug/L	5000	0.61	10	*8260B	6/15/10 1:07	ELR	P0F0347
Chloroform	BRL	ug/L	300	0.89	10	*8260B	6/15/10 1:07	ELR	P0F0347
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	10000	9.0	10	*8260B	6/15/10 1:07	ELR	P0F0347
Tetrachloroethylene	BRL	ug/L	35	0.69	10	*8260B	6/15/10 1:07	ELR	P0F0347
Trichloroethylene	BRL	ug/L	25	0.54	10	*8260B	6/15/10 1:07	ELR	P0F0347

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-6 (0-1')
Prism Sample ID: 0060138-18
Prism Work Order: 0060138
Time Collected: 06/02/10 15:30
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Vinyl chloride	BRL	ug/L	20	1.6	10	*8260B	6/15/10 1:07	ELR	P0F0347

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*102 %*	*80-124*
Dibromofluoromethane	*103 %*	*75-129*
Toluene-d8	*100 %*	*77-123*

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-7 (0-1')
Prism Sample ID: 0060138-19
Prism Work Order: 0060138
Time Collected: 06/02/10 17:00
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
TCLP Extraction by EPA 1311									
TCLP Extraction	Complete	N/A			1	*1311	6/10/10 8:30	RWF	P0F0270
TCLP Extraction	Complete	N/A			1	*1311 ZHE	6/11/10 10:00	CKD	P0F0281
TCLP Metals									
Mercury	BRL	mg/L	0.010	0.0000084	1	*7470A	6/11/10 18:15	KCP	P0F0302
Arsenic	BRL	mg/L	0.050	0.0096	1	*6010C	6/16/10 3:35	DJS	P0F0271
Barium	BRL	mg/L	5.0	0.0032	1	*6010C	6/16/10 3:35	DJS	P0F0271
Cadmium	BRL	mg/L	0.025	0.00075	1	*6010C	6/16/10 3:35	DJS	P0F0271
Chromium	BRL	mg/L	0.25	0.0026	1	*6010C	6/16/10 3:35	DJS	P0F0271
Lead	BRL	mg/L	0.050	0.0028	1	*6010C	6/16/10 3:35	DJS	P0F0271
Selenium	BRL	mg/L	0.10	0.014	1	*6010C	6/16/10 3:35	DJS	P0F0271
Silver	BRL	mg/L	0.25	0.0018	1	*6010C	6/16/10 3:35	DJS	P0F0271
TCLP Semivolatile Organic Compounds by GC/MS									
2,4,5-Trichlorophenol	BRL	mg/L	0.25	0.010	1	*8270D	6/12/10 19:52	CGP	P0F0315
2,4,6-Trichlorophenol	BRL	mg/L	0.10	0.011	1	*8270D	6/12/10 19:52	CGP	P0F0315
2,4-Dinitrotoluene	BRL	mg/L	0.050	0.0059	1	*8270D	6/12/10 19:52	CGP	P0F0315
2-Methylphenol	BRL	mg/L	0.050	0.012	1	*8270D	6/12/10 19:52	CGP	P0F0315
3/4-Methylphenol	BRL	mg/L	0.050	0.0098	1	*8270D	6/12/10 19:52	CGP	P0F0315
Hexachlorobenzene	BRL	mg/L	0.050	0.0039	1	*8270D	6/12/10 19:52	CGP	P0F0315
Hexachlorobutadiene	BRL	mg/L	0.050	0.016	1	*8270D	6/12/10 19:52	CGP	P0F0315
Hexachloroethane	BRL	mg/L	0.050	0.018	1	*8270D	6/12/10 19:52	CGP	P0F0315
Nitrobenzene	BRL	mg/L	0.050	0.014	1	*8270D	6/12/10 19:52	CGP	P0F0315
Pentachlorophenol	BRL	mg/L	0.25	0.0092	1	*8270D	6/12/10 19:52	CGP	P0F0315
Pyridine	BRL	mg/L	0.25	0.011	1	*8270D	6/12/10 19:52	CGP	P0F0315

Surrogate	Recovery	Control Limits
2,4,6-Tribromophenol	*63 %*	*26-139*
2-Fluorobiphenyl	*60 %*	*41-112*
2-Fluorophenol	*44 %*	*10-48*
Nitrobenzene-d5	*66 %*	*34-102*
Phenol-d5	*27 %*	*10-34*
Terphenyl-d14	*68 %*	*31-165*

TCLP Volatile Organic Compounds by GC/MS									
1,1-Dichloroethylene	BRL	ug/L	35	0.78	10	*8260B	6/15/10 1:40	ELR	P0F0347
1,2-Dichloroethane	BRL	ug/L	25	1.4	10	*8260B	6/15/10 1:40	ELR	P0F0347
1,4-Dichlorobenzene	BRL	ug/L	380	0.68	10	*8260B	6/15/10 1:40	ELR	P0F0347
Benzene	BRL	ug/L	25	0.72	10	*8260B	6/15/10 1:40	ELR	P0F0347
Carbon Tetrachloride	BRL	ug/L	25	1.2	10	*8260B	6/15/10 1:40	ELR	P0F0347
Chlorobenzene	BRL	ug/L	5000	0.61	10	*8260B	6/15/10 1:40	ELR	P0F0347
Chloroform	BRL	ug/L	300	0.89	10	*8260B	6/15/10 1:40	ELR	P0F0347
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	10000	9.0	10	*8260B	6/15/10 1:40	ELR	P0F0347
Tetrachloroethylene	BRL	ug/L	35	0.69	10	*8260B	6/15/10 1:40	ELR	P0F0347
Trichloroethylene	BRL	ug/L	25	0.54	10	*8260B	6/15/10 1:40	ELR	P0F0347

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-7 (0-1')
Prism Sample ID: 0060138-19
Prism Work Order: 0060138
Time Collected: 06/02/10 17:00
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Vinyl chloride	BRL	ug/L	20	1.6	10	*8260B	6/15/10 1:40	ELR	P0F0347

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*100 %*	*80-124*
Dibromofluoromethane	*102 %*	*75-129*
Toluene-d8	*98 %*	*77-123*

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Hart & Hickman (Charlotte)
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2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-6 (2-3')
Prism Sample ID: 0060138-20
Prism Work Order: 0060138
Time Collected: 06/02/10 15:40
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
General Chemistry Parameters									
% Solids	**85.0**	**% by Weight**	**0.100**	**0.100**	**1**	***SM2540 G**	**6/10/10 16:00**	**JAB**	**P0F0293**
Semivolatile Organic Compounds by GC/MS									
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.39	0.099	1	*8270D	6/12/10 1:46	CGP	P0F0313
1,2-Dichlorobenzene	BRL	mg/kg dry	0.39	0.089	1	*8270D	6/12/10 1:46	CGP	P0F0313
1,3-Dichlorobenzene	BRL	mg/kg dry	0.39	0.090	1	*8270D	6/12/10 1:46	CGP	P0F0313
1,4-Dichlorobenzene	BRL	mg/kg dry	0.39	0.087	1	*8270D	6/12/10 1:46	CGP	P0F0313
2,4,6-Trichlorophenol	BRL	mg/kg dry	0.39	0.094	1	*8270D	6/12/10 1:46	CGP	P0F0313
2,4-Dichlorophenol	BRL	mg/kg dry	0.39	0.098	1	*8270D	6/12/10 1:46	CGP	P0F0313
2,4-Dimethylphenol	BRL	mg/kg dry	0.39	0.10	1	*8270D	6/12/10 1:46	CGP	P0F0313
2,4-Dinitrophenol	BRL	mg/kg dry	0.39	0.060	1	*8270D	6/12/10 1:46	CGP	P0F0313
2,4-Dinitrotoluene	BRL	mg/kg dry	0.39	0.093	1	*8270D	6/12/10 1:46	CGP	P0F0313
2,6-Dinitrotoluene	BRL	mg/kg dry	0.39	0.080	1	*8270D	6/12/10 1:46	CGP	P0F0313
2-Chloronaphthalene	BRL	mg/kg dry	0.39	0.092	1	*8270D	6/12/10 1:46	CGP	P0F0313
2-Chlorophenol	BRL	mg/kg dry	0.39	0.11	1	*8270D	6/12/10 1:46	CGP	P0F0313
2-Methylnaphthalene	BRL	mg/kg dry	0.39	0.12	1	*8270D	6/12/10 1:46	CGP	P0F0313
2-Methylphenol	BRL	mg/kg dry	0.39	0.097	1	*8270D	6/12/10 1:46	CGP	P0F0313
2-Nitrophenol	BRL	mg/kg dry	0.39	0.088	1	*8270D	6/12/10 1:46	CGP	P0F0313
3,3'-Dichlorobenzidine	BRL	mg/kg dry	0.39	0.095	1	*8270D	6/12/10 1:46	CGP	P0F0313
3/4-Methylphenol	BRL	mg/kg dry	0.39	0.097	1	*8270D	6/12/10 1:46	CGP	P0F0313
4,6-Dinitro-2-methylphenol	BRL	mg/kg dry	0.39	0.062	1	*8270D	6/12/10 1:46	CGP	P0F0313
4-Bromophenyl phenyl ether	BRL	mg/kg dry	0.39	0.085	1	*8270D	6/12/10 1:46	CGP	P0F0313
4-Chloro-3-methylphenol	BRL	mg/kg dry	0.39	0.088	1	*8270D	6/12/10 1:46	CGP	P0F0313
4-Chloroaniline	BRL	mg/kg dry	0.39	0.079	1	*8270D	6/12/10 1:46	CGP	P0F0313
4-Chlorophenyl phenyl ether	BRL	mg/kg dry	0.39	0.076	1	*8270D	6/12/10 1:46	CGP	P0F0313
4-Nitrophenol	BRL	mg/kg dry	0.39	0.053	1	*8270D	6/12/10 1:46	CGP	P0F0313
Acenaphthene	BRL	mg/kg dry	0.39	0.084	1	*8270D	6/12/10 1:46	CGP	P0F0313
Acenaphthylene	BRL	mg/kg dry	0.39	0.088	1	*8270D	6/12/10 1:46	CGP	P0F0313
Anthracene	BRL	mg/kg dry	0.39	0.088	1	*8270D	6/12/10 1:46	CGP	P0F0313
Azobenzene	BRL	mg/kg dry	0.39	0.086	1	*8270D	6/12/10 1:46	CGP	P0F0313
Benzo(a)anthracene	BRL	mg/kg dry	0.39	0.095	1	*8270D	6/12/10 1:46	CGP	P0F0313
Benzo(a)pyrene	BRL	mg/kg dry	0.39	0.051	1	*8270D	6/12/10 1:46	CGP	P0F0313
Benzo(b)fluoranthene	BRL	mg/kg dry	0.39	0.081	1	*8270D	6/12/10 1:46	CGP	P0F0313
Benzo(g,h,i)perylene	BRL	mg/kg dry	0.39	0.070	1	*8270D	6/12/10 1:46	CGP	P0F0313
Benzo(k)fluoranthene	BRL	mg/kg dry	0.39	0.11	1	*8270D	6/12/10 1:46	CGP	P0F0313
Benzoic Acid	BRL	mg/kg dry	0.39	0.099	1	*8270D	6/12/10 1:46	CGP	P0F0313
Benzyl alcohol	BRL	mg/kg dry	0.39	0.096	1	*8270D	6/12/10 1:46	CGP	P0F0313
bis(2-Chloroethoxy)methane	BRL	mg/kg dry	0.39	0.10	1	*8270D	6/12/10 1:46	CGP	P0F0313
Bis(2-Chloroethyl)ether	BRL	mg/kg dry	0.39	0.10	1	*8270D	6/12/10 1:46	CGP	P0F0313
Bis(2-chloroisopropyl)ether	BRL	mg/kg dry	0.39	0.10	1	*8270D	6/12/10 1:46	CGP	P0F0313
Bis(2-Ethylhexyl)phthalate	BRL	mg/kg dry	0.39	0.12	1	*8270D	6/12/10 1:46	CGP	P0F0313
Butyl benzyl phthalate	BRL	mg/kg dry	0.39	0.12	1	*8270D	6/12/10 1:46	CGP	P0F0313

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-6 (2-3')
Prism Sample ID: 0060138-20
Prism Work Order: 0060138
Time Collected: 06/02/10 15:40
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Chrysene	BRL	mg/kg dry	0.39	0.087	1	*8270D	6/12/10 1:46	CGP	P0F0313
Dibenzo(a,h)anthracene	BRL	mg/kg dry	0.39	0.090	1	*8270D	6/12/10 1:46	CGP	P0F0313
Dibenzofuran	BRL	mg/kg dry	0.39	0.084	1	*8270D	6/12/10 1:46	CGP	P0F0313
Diethyl phthalate	BRL	mg/kg dry	0.39	0.096	1	*8270D	6/12/10 1:46	CGP	P0F0313
Dimethyl phthalate	BRL	mg/kg dry	0.39	0.089	1	*8270D	6/12/10 1:46	CGP	P0F0313
Di-n-butyl phthalate	BRL	mg/kg dry	0.39	0.13	1	*8270D	6/12/10 1:46	CGP	P0F0313
Di-n-octyl phthalate	BRL	mg/kg dry	0.39	0.13	1	*8270D	6/12/10 1:46	CGP	P0F0313
Fluoranthene	BRL	mg/kg dry	0.39	0.10	1	*8270D	6/12/10 1:46	CGP	P0F0313
Fluorene	BRL	mg/kg dry	0.39	0.085	1	*8270D	6/12/10 1:46	CGP	P0F0313
Hexachlorobenzene	BRL	mg/kg dry	0.39	0.087	1	*8270D	6/12/10 1:46	CGP	P0F0313
Hexachlorobutadiene	BRL	mg/kg dry	0.39	0.098	1	*8270D	6/12/10 1:46	CGP	P0F0313
Hexachlorocyclopentadiene	BRL	mg/kg dry	0.39	0.077	1	*8270D	6/12/10 1:46	CGP	P0F0313
Hexachloroethane	BRL	mg/kg dry	0.39	0.091	1	*8270D	6/12/10 1:46	CGP	P0F0313
Indeno(1,2,3-cd)pyrene	BRL	mg/kg dry	0.39	0.098	1	*8270D	6/12/10 1:46	CGP	P0F0313
Isophorone	BRL	mg/kg dry	0.39	0.089	1	*8270D	6/12/10 1:46	CGP	P0F0313
Naphthalene	BRL	mg/kg dry	0.39	0.10	1	*8270D	6/12/10 1:46	CGP	P0F0313
Nitrobenzene	BRL	mg/kg dry	0.39	0.097	1	*8270D	6/12/10 1:46	CGP	P0F0313
N-Nitroso-di-n-propylamine	BRL	mg/kg dry	0.39	0.087	1	*8270D	6/12/10 1:46	CGP	P0F0313
N-Nitrosodiphenylamine	BRL	mg/kg dry	0.39	0.094	1	*8270D	6/12/10 1:46	CGP	P0F0313
Pentachlorophenol	BRL	mg/kg dry	0.39	0.10	1	*8270D	6/12/10 1:46	CGP	P0F0313
Phenanthrene	BRL	mg/kg dry	0.39	0.086	1	*8270D	6/12/10 1:46	CGP	P0F0313
Phenol	BRL	mg/kg dry	0.39	0.10	1	*8270D	6/12/10 1:46	CGP	P0F0313
Pyrene	BRL	mg/kg dry	0.39	0.094	1	*8270D	6/12/10 1:46	CGP	P0F0313

Surrogate	Recovery	Control Limits
2,4,6-Tribromophenol	*77 %*	*34-134*
2-Fluorobiphenyl	*72 %*	*17-122*
2-Fluorophenol	*68 %*	*13-108*
Nitrobenzene-d5	*67 %*	*11-118*
Phenol-d5	*69 %*	*23-109*
Terphenyl-d14	*81 %*	*41-156*

Total Metals

Mercury	BRL	mg/kg dry	0.023	0.0016	1	*7471B	6/14/10 16:53	RWF	P0F0344
Arsenic	**0.65**	**mg/kg dry**	**0.58**	**0.065**	**1**	***6010C**	**6/15/10 21:47**	**DJS**	**P0F0261**
Barium	**270**	**mg/kg dry**	**5.8**	**0.86**	**10**	***6010C**	**6/19/10 3:40**	**DJS**	**P0F0261**
Cadmium	BRL	mg/kg dry	3.5	0.031	1	*6010C	6/15/10 21:47	DJS	P0F0261
Chromium	**36**	**mg/kg dry**	**0.29**	**0.040**	**1**	***6010C**	**6/15/10 21:47**	**DJS**	**P0F0261**
Lead	**23**	**mg/kg dry**	**0.29**	**0.072**	**1**	***6010C**	**6/15/10 21:47**	**DJS**	**P0F0261**
Selenium	BRL	mg/kg dry	0.58	0.12	1	*6010C	6/15/10 21:47	DJS	P0F0261
Silver	BRL	mg/kg dry	0.29	0.030	1	*6010C	6/15/10 21:47	DJS	P0F0261

Volatile Organic Compounds by GC/MS

1,1,1-Trichloroethane	BRL	mg/kg dry	0.0045	0.0010	1	*8260B	6/10/10 18:48	KLA	P0F0257
1,1,2,2-Tetrachloroethane	BRL	mg/kg dry	0.0045	0.0012	1	*8260B	6/10/10 18:48	KLA	P0F0257
1,1,2-Trichloroethane	BRL	mg/kg dry	0.0045	0.0013	1	*8260B	6/10/10 18:48	KLA	P0F0257

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-6 (2-3')
Prism Sample ID: 0060138-20
Prism Work Order: 0060138
Time Collected: 06/02/10 15:40
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
1,1-Dichloroethane	BRL	mg/kg dry	0.0045	0.0011	1	*8260B	6/10/10 18:48	KLA	P0F0257
1,1-Dichloroethylene	BRL	mg/kg dry	0.0045	0.0011	1	*8260B	6/10/10 18:48	KLA	P0F0257
1,1-Dichloropropylene	BRL	mg/kg dry	0.0045	0.00093	1	*8260B	6/10/10 18:48	KLA	P0F0257
1,2,3-Trichlorobenzene	BRL	mg/kg dry	0.0045	0.0015	1	*8260B	6/10/10 18:48	KLA	P0F0257
1,2,3-Trichloropropane	BRL	mg/kg dry	0.0045	0.0019	1	*8260B	6/10/10 18:48	KLA	P0F0257
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.0045	0.0012	1	*8260B	6/10/10 18:48	KLA	P0F0257
1,2,4-Trimethylbenzene	BRL	mg/kg dry	0.0045	0.0011	1	*8260B	6/10/10 18:48	KLA	P0F0257
1,2-Dibromoethane	BRL	mg/kg dry	0.0045	0.0012	1	*8260B	6/10/10 18:48	KLA	P0F0257
1,2-Dichlorobenzene	BRL	mg/kg dry	0.0045	0.0012	1	*8260B	6/10/10 18:48	KLA	P0F0257
1,2-Dichloroethane	BRL	mg/kg dry	0.0045	0.0012	1	*8260B	6/10/10 18:48	KLA	P0F0257
1,2-Dichloropropane	BRL	mg/kg dry	0.0045	0.0013	1	*8260B	6/10/10 18:48	KLA	P0F0257
1,3,5-Trimethylbenzene	BRL	mg/kg dry	0.0045	0.0012	1	*8260B	6/10/10 18:48	KLA	P0F0257
1,3-Dichlorobenzene	BRL	mg/kg dry	0.0045	0.0011	1	*8260B	6/10/10 18:48	KLA	P0F0257
1,3-Dichloropropane	BRL	mg/kg dry	0.0045	0.00092	1	*8260B	6/10/10 18:48	KLA	P0F0257
1,4-Dichlorobenzene	BRL	mg/kg dry	0.0045	0.0011	1	*8260B	6/10/10 18:48	KLA	P0F0257
2,2-Dichloropropane	BRL	mg/kg dry	0.0045	0.0011	1	*8260B	6/10/10 18:48	KLA	P0F0257
2-Chlorotoluene	BRL	mg/kg dry	0.0045	0.0011	1	*8260B	6/10/10 18:48	KLA	P0F0257
4-Chlorotoluene	BRL	mg/kg dry	0.0045	0.0011	1	*8260B	6/10/10 18:48	KLA	P0F0257
4-Isopropyltoluene	BRL	mg/kg dry	0.0045	0.0013	1	*8260B	6/10/10 18:48	KLA	P0F0257
Acetone	BRL	mg/kg dry	0.045	0.0019	1	*8260B	6/10/10 18:48	KLA	P0F0257
Benzene	BRL	mg/kg dry	0.0027	0.0012	1	*8260B	6/10/10 18:48	KLA	P0F0257
Bromobenzene	BRL	mg/kg dry	0.0045	0.0011	1	*8260B	6/10/10 18:48	KLA	P0F0257
Bromochloromethane	BRL	mg/kg dry	0.0045	0.0012	1	*8260B	6/10/10 18:48	KLA	P0F0257
Bromodichloromethane	BRL	mg/kg dry	0.0045	0.0010	1	*8260B	6/10/10 18:48	KLA	P0F0257
Bromoform	BRL	mg/kg dry	0.0045	0.00097	1	*8260B	6/10/10 18:48	KLA	P0F0257
Bromomethane	BRL	mg/kg dry	0.0089	0.0011	1	*8260B	6/10/10 18:48	KLA	P0F0257
Carbon Tetrachloride	BRL	mg/kg dry	0.0045	0.0013	1	*8260B	6/10/10 18:48	KLA	P0F0257
Chlorobenzene	BRL	mg/kg dry	0.0045	0.0010	1	*8260B	6/10/10 18:48	KLA	P0F0257
Chloroethane	BRL	mg/kg dry	0.0089	0.0023	1	*8260B	6/10/10 18:48	KLA	P0F0257
Chloroform	BRL	mg/kg dry	0.0045	0.0011	1	*8260B	6/10/10 18:48	KLA	P0F0257
Chloromethane	BRL	mg/kg dry	0.0045	0.0011	1	*8260B	6/10/10 18:48	KLA	P0F0257
cis-1,2-Dichloroethylene	BRL	mg/kg dry	0.0045	0.0010	1	*8260B	6/10/10 18:48	KLA	P0F0257
cis-1,3-Dichloropropylene	BRL	mg/kg dry	0.0045	0.0011	1	*8260B	6/10/10 18:48	KLA	P0F0257
Dibromochloromethane	BRL	mg/kg dry	0.0045	0.0011	1	*8260B	6/10/10 18:48	KLA	P0F0257
Dichlorodifluoromethane	BRL	mg/kg dry	0.0045	0.00092	1	*8260B	6/10/10 18:48	KLA	P0F0257
Ethylbenzene	BRL	mg/kg dry	0.0045	0.00093	1	*8260B	6/10/10 18:48	KLA	P0F0257
Isopropyl Ether	BRL	mg/kg dry	0.0045	0.0011	1	*8260B	6/10/10 18:48	KLA	P0F0257
Isopropylbenzene (Cumene)	BRL	mg/kg dry	0.0045	0.0010	1	*8260B	6/10/10 18:48	KLA	P0F0257
m,p-Xylenes	BRL	mg/kg dry	0.0089	0.0024	1	*8260B	6/10/10 18:48	KLA	P0F0257
Methyl Butyl Ketone (2-Hexanone)	BRL	mg/kg dry	0.045	0.0013	1	*8260B	6/10/10 18:48	KLA	P0F0257
Methyl Ethyl Ketone (2-Butanone)	BRL	mg/kg dry	0.089	0.0011	1	*8260B	6/10/10 18:48	KLA	P0F0257
Methyl Isobutyl Ketone	BRL	mg/kg dry	0.045	0.00097	1	*8260B	6/10/10 18:48	KLA	P0F0257
Methylene Chloride	BRL	mg/kg dry	0.0045	0.0012	1	*8260B	6/10/10 18:48	KLA	P0F0257
Methyl-tert-Butyl Ether	BRL	mg/kg dry	0.0089	0.00093	1	*8260B	6/10/10 18:48	KLA	P0F0257

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-6 (2-3')
Prism Sample ID: 0060138-20
Prism Work Order: 0060138
Time Collected: 06/02/10 15:40
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Naphthalene	BRL	mg/kg dry	0.0089	0.0024	1	*8260B	6/10/10 18:48	KLA	P0F0257
n-Butylbenzene	BRL	mg/kg dry	0.0045	0.0016	1	*8260B	6/10/10 18:48	KLA	P0F0257
n-Propylbenzene	BRL	mg/kg dry	0.0045	0.0013	1	*8260B	6/10/10 18:48	KLA	P0F0257
o-Xylene	BRL	mg/kg dry	0.0045	0.00099	1	*8260B	6/10/10 18:48	KLA	P0F0257
sec-Butylbenzene	BRL	mg/kg dry	0.0045	0.0012	1	*8260B	6/10/10 18:48	KLA	P0F0257
Styrene	BRL	mg/kg dry	0.0045	0.00087	1	*8260B	6/10/10 18:48	KLA	P0F0257
tert-Butylbenzene	BRL	mg/kg dry	0.0045	0.0012	1	*8260B	6/10/10 18:48	KLA	P0F0257
Tetrachloroethylene	BRL	mg/kg dry	0.0045	0.0011	1	*8260B	6/10/10 18:48	KLA	P0F0257
Toluene	BRL	mg/kg dry	0.0045	0.0011	1	*8260B	6/10/10 18:48	KLA	P0F0257
trans-1,2-Dichloroethylene	BRL	mg/kg dry	0.0045	0.00088	1	*8260B	6/10/10 18:48	KLA	P0F0257
trans-1,3-Dichloropropylene	BRL	mg/kg dry	0.0045	0.00089	1	*8260B	6/10/10 18:48	KLA	P0F0257
Trichloroethylene	BRL	mg/kg dry	0.0045	0.0013	1	*8260B	6/10/10 18:48	KLA	P0F0257
Trichlorofluoromethane	BRL	mg/kg dry	0.0045	0.0013	1	*8260B	6/10/10 18:48	KLA	P0F0257
Vinyl acetate	BRL	mg/kg dry	0.022	0.0030	1	*8260B	6/10/10 18:48	KLA	P0F0257
Vinyl chloride	BRL	mg/kg dry	0.0045	0.0012	1	*8260B	6/10/10 18:48	KLA	P0F0257
Xylenes, total	BRL	mg/kg dry	0.013	0.0034	1	*8260B	6/10/10 18:48	KLA	P0F0257

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*98 %*	*70-130*
Dibromofluoromethane	*106 %*	*84-123*
Toluene-d8	*99 %*	*76-129*

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-7 (2-3')
Prism Sample ID: 0060138-21
Prism Work Order: 0060138
Time Collected: 06/02/10 17:10
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
General Chemistry Parameters									
% Solids	**80.4**	**% by Weight**	**0.100**	**0.100**	**1**	***SM2540 G**	**6/10/10 16:00**	**JAB**	**P0F0293**
Semivolatile Organic Compounds by GC/MS									
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 2:16	CGP	P0F0313
1,2-Dichlorobenzene	BRL	mg/kg dry	0.41	0.094	1	*8270D	6/12/10 2:16	CGP	P0F0313
1,3-Dichlorobenzene	BRL	mg/kg dry	0.41	0.095	1	*8270D	6/12/10 2:16	CGP	P0F0313
1,4-Dichlorobenzene	BRL	mg/kg dry	0.41	0.092	1	*8270D	6/12/10 2:16	CGP	P0F0313
2,4,6-Trichlorophenol	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 2:16	CGP	P0F0313
2,4-Dichlorophenol	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 2:16	CGP	P0F0313
2,4-Dimethylphenol	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 2:16	CGP	P0F0313
2,4-Dinitrophenol	BRL	mg/kg dry	0.41	0.064	1	*8270D	6/12/10 2:16	CGP	P0F0313
2,4-Dinitrotoluene	BRL	mg/kg dry	0.41	0.099	1	*8270D	6/12/10 2:16	CGP	P0F0313
2,6-Dinitrotoluene	BRL	mg/kg dry	0.41	0.085	1	*8270D	6/12/10 2:16	CGP	P0F0313
2-Chloronaphthalene	BRL	mg/kg dry	0.41	0.098	1	*8270D	6/12/10 2:16	CGP	P0F0313
2-Chlorophenol	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 2:16	CGP	P0F0313
2-Methylnaphthalene	BRL	mg/kg dry	0.41	0.13	1	*8270D	6/12/10 2:16	CGP	P0F0313
2-Methylphenol	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 2:16	CGP	P0F0313
2-Nitrophenol	BRL	mg/kg dry	0.41	0.093	1	*8270D	6/12/10 2:16	CGP	P0F0313
3,3'-Dichlorobenzidine	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 2:16	CGP	P0F0313
3/4-Methylphenol	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 2:16	CGP	P0F0313
4,6-Dinitro-2-methylphenol	BRL	mg/kg dry	0.41	0.066	1	*8270D	6/12/10 2:16	CGP	P0F0313
4-Bromophenyl phenyl ether	BRL	mg/kg dry	0.41	0.090	1	*8270D	6/12/10 2:16	CGP	P0F0313
4-Chloro-3-methylphenol	BRL	mg/kg dry	0.41	0.094	1	*8270D	6/12/10 2:16	CGP	P0F0313
4-Chloroaniline	BRL	mg/kg dry	0.41	0.084	1	*8270D	6/12/10 2:16	CGP	P0F0313
4-Chlorophenyl phenyl ether	BRL	mg/kg dry	0.41	0.081	1	*8270D	6/12/10 2:16	CGP	P0F0313
4-Nitrophenol	BRL	mg/kg dry	0.41	0.056	1	*8270D	6/12/10 2:16	CGP	P0F0313
Acenaphthene	BRL	mg/kg dry	0.41	0.089	1	*8270D	6/12/10 2:16	CGP	P0F0313
Acenaphthylene	BRL	mg/kg dry	0.41	0.093	1	*8270D	6/12/10 2:16	CGP	P0F0313
Anthracene	BRL	mg/kg dry	0.41	0.094	1	*8270D	6/12/10 2:16	CGP	P0F0313
Azobenzene	BRL	mg/kg dry	0.41	0.091	1	*8270D	6/12/10 2:16	CGP	P0F0313
Benzo(a)anthracene	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 2:16	CGP	P0F0313
Benzo(a)pyrene	BRL	mg/kg dry	0.41	0.055	1	*8270D	6/12/10 2:16	CGP	P0F0313
Benzo(b)fluoranthene	BRL	mg/kg dry	0.41	0.086	1	*8270D	6/12/10 2:16	CGP	P0F0313
Benzo(g,h,i)perylene	BRL	mg/kg dry	0.41	0.074	1	*8270D	6/12/10 2:16	CGP	P0F0313
Benzo(k)fluoranthene	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 2:16	CGP	P0F0313
Benzoic Acid	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 2:16	CGP	P0F0313
Benzyl alcohol	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 2:16	CGP	P0F0313
bis(2-Chloroethoxy)methane	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 2:16	CGP	P0F0313
Bis(2-Chloroethyl)ether	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 2:16	CGP	P0F0313
Bis(2-chloroisopropyl)ether	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 2:16	CGP	P0F0313
Bis(2-Ethylhexyl)phthalate	BRL	mg/kg dry	0.41	0.13	1	*8270D	6/12/10 2:16	CGP	P0F0313
Butyl benzyl phthalate	BRL	mg/kg dry	0.41	0.12	1	*8270D	6/12/10 2:16	CGP	P0F0313

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-7 (2-3')
Prism Sample ID: 0060138-21
Prism Work Order: 0060138
Time Collected: 06/02/10 17:10
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Chrysene	BRL	mg/kg dry	0.41	0.092	1	*8270D	6/12/10 2:16	CGP	P0F0313
Dibenzo(a,h)anthracene	BRL	mg/kg dry	0.41	0.095	1	*8270D	6/12/10 2:16	CGP	P0F0313
Dibenzofuran	BRL	mg/kg dry	0.41	0.089	1	*8270D	6/12/10 2:16	CGP	P0F0313
Diethyl phthalate	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 2:16	CGP	P0F0313
Dimethyl phthalate	BRL	mg/kg dry	0.41	0.094	1	*8270D	6/12/10 2:16	CGP	P0F0313
Di-n-butyl phthalate	BRL	mg/kg dry	0.41	0.13	1	*8270D	6/12/10 2:16	CGP	P0F0313
Di-n-octyl phthalate	BRL	mg/kg dry	0.41	0.14	1	*8270D	6/12/10 2:16	CGP	P0F0313
Fluoranthene	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 2:16	CGP	P0F0313
Fluorene	BRL	mg/kg dry	0.41	0.090	1	*8270D	6/12/10 2:16	CGP	P0F0313
Hexachlorobenzene	BRL	mg/kg dry	0.41	0.092	1	*8270D	6/12/10 2:16	CGP	P0F0313
Hexachlorobutadiene	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 2:16	CGP	P0F0313
Hexachlorocyclopentadiene	BRL	mg/kg dry	0.41	0.082	1	*8270D	6/12/10 2:16	CGP	P0F0313
Hexachloroethane	BRL	mg/kg dry	0.41	0.097	1	*8270D	6/12/10 2:16	CGP	P0F0313
Indeno(1,2,3-cd)pyrene	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 2:16	CGP	P0F0313
Isophorone	BRL	mg/kg dry	0.41	0.094	1	*8270D	6/12/10 2:16	CGP	P0F0313
Naphthalene	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 2:16	CGP	P0F0313
Nitrobenzene	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 2:16	CGP	P0F0313
N-Nitroso-di-n-propylamine	BRL	mg/kg dry	0.41	0.092	1	*8270D	6/12/10 2:16	CGP	P0F0313
N-Nitrosodiphenylamine	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 2:16	CGP	P0F0313
Pentachlorophenol	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 2:16	CGP	P0F0313
Phenanthrene	BRL	mg/kg dry	0.41	0.091	1	*8270D	6/12/10 2:16	CGP	P0F0313
Phenol	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 2:16	CGP	P0F0313
Pyrene	BRL	mg/kg dry	0.41	0.099	1	*8270D	6/12/10 2:16	CGP	P0F0313

Surrogate	Recovery	Control Limits
2,4,6-Tribromophenol	*72 %*	*34-134*
2-Fluorobiphenyl	*57 %*	*17-122*
2-Fluorophenol	*56 %*	*13-108*
Nitrobenzene-d5	*55 %*	*11-118*
Phenol-d5	*56 %*	*23-109*
Terphenyl-d14	*75 %*	*41-156*

Total Metals

Mercury	BRL	mg/kg dry	0.026	0.0018	1	*7471B	6/14/10 16:58	RWF	P0F0344
Arsenic	BRL	mg/kg dry	0.61	0.069	1	*6010C	6/15/10 22:14	DJS	P0F0261
Barium	**110**	**mg/kg dry**	**0.61**	**0.091**	**1**	***6010C**	**6/15/10 22:14**	**DJS**	**P0F0261**
Cadmium	BRL	mg/kg dry	3.7	0.032	1	*6010C	6/15/10 22:14	DJS	P0F0261
Chromium	**33**	**mg/kg dry**	**0.31**	**0.042**	**1**	***6010C**	**6/15/10 22:14**	**DJS**	**P0F0261**
Lead	**12**	**mg/kg dry**	**0.31**	**0.076**	**1**	***6010C**	**6/15/10 22:14**	**DJS**	**P0F0261**
Selenium	BRL	mg/kg dry	0.61	0.12	1	*6010C	6/15/10 22:14	DJS	P0F0261
Silver	BRL	mg/kg dry	0.31	0.031	1	*6010C	6/15/10 22:14	DJS	P0F0261

Volatile Organic Compounds by GC/MS

1,1,1-Trichloroethane	BRL	mg/kg dry	0.0046	0.0011	1	*8260B	6/10/10 19:24	KLA	P0F0257
1,1,2,2-Tetrachloroethane	BRL	mg/kg dry	0.0046	0.0013	1	*8260B	6/10/10 19:24	KLA	P0F0257
1,1,2-Trichloroethane	BRL	mg/kg dry	0.0046	0.0013	1	*8260B	6/10/10 19:24	KLA	P0F0257

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-7 (2-3')
Prism Sample ID: 0060138-21
Prism Work Order: 0060138
Time Collected: 06/02/10 17:10
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
1,1-Dichloroethane	BRL	mg/kg dry	0.0046	0.0012	1	*8260B	6/10/10 19:24	KLA	P0F0257
1,1-Dichloroethylene	BRL	mg/kg dry	0.0046	0.0011	1	*8260B	6/10/10 19:24	KLA	P0F0257
1,1-Dichloropropylene	BRL	mg/kg dry	0.0046	0.00096	1	*8260B	6/10/10 19:24	KLA	P0F0257
1,2,3-Trichlorobenzene	BRL	mg/kg dry	0.0046	0.0015	1	*8260B	6/10/10 19:24	KLA	P0F0257
1,2,3-Trichloropropane	BRL	mg/kg dry	0.0046	0.0019	1	*8260B	6/10/10 19:24	KLA	P0F0257
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.0046	0.0013	1	*8260B	6/10/10 19:24	KLA	P0F0257
1,2,4-Trimethylbenzene	BRL	mg/kg dry	0.0046	0.0011	1	*8260B	6/10/10 19:24	KLA	P0F0257
1,2-Dibromoethane	BRL	mg/kg dry	0.0046	0.0013	1	*8260B	6/10/10 19:24	KLA	P0F0257
1,2-Dichlorobenzene	BRL	mg/kg dry	0.0046	0.0012	1	*8260B	6/10/10 19:24	KLA	P0F0257
1,2-Dichloroethane	BRL	mg/kg dry	0.0046	0.0012	1	*8260B	6/10/10 19:24	KLA	P0F0257
1,2-Dichloropropane	BRL	mg/kg dry	0.0046	0.0014	1	*8260B	6/10/10 19:24	KLA	P0F0257
1,3,5-Trimethylbenzene	BRL	mg/kg dry	0.0046	0.0012	1	*8260B	6/10/10 19:24	KLA	P0F0257
1,3-Dichlorobenzene	BRL	mg/kg dry	0.0046	0.0011	1	*8260B	6/10/10 19:24	KLA	P0F0257
1,3-Dichloropropane	BRL	mg/kg dry	0.0046	0.00095	1	*8260B	6/10/10 19:24	KLA	P0F0257
1,4-Dichlorobenzene	BRL	mg/kg dry	0.0046	0.0011	1	*8260B	6/10/10 19:24	KLA	P0F0257
2,2-Dichloropropane	BRL	mg/kg dry	0.0046	0.0011	1	*8260B	6/10/10 19:24	KLA	P0F0257
2-Chlorotoluene	BRL	mg/kg dry	0.0046	0.0012	1	*8260B	6/10/10 19:24	KLA	P0F0257
4-Chlorotoluene	BRL	mg/kg dry	0.0046	0.0011	1	*8260B	6/10/10 19:24	KLA	P0F0257
4-Isopropyltoluene	BRL	mg/kg dry	0.0046	0.0013	1	*8260B	6/10/10 19:24	KLA	P0F0257
Acetone	BRL	mg/kg dry	0.046	0.0020	1	*8260B	6/10/10 19:24	KLA	P0F0257
Benzene	BRL	mg/kg dry	0.0028	0.0012	1	*8260B	6/10/10 19:24	KLA	P0F0257
Bromobenzene	BRL	mg/kg dry	0.0046	0.0011	1	*8260B	6/10/10 19:24	KLA	P0F0257
Bromochloromethane	BRL	mg/kg dry	0.0046	0.0013	1	*8260B	6/10/10 19:24	KLA	P0F0257
Bromodichloromethane	BRL	mg/kg dry	0.0046	0.0011	1	*8260B	6/10/10 19:24	KLA	P0F0257
Bromoform	BRL	mg/kg dry	0.0046	0.0010	1	*8260B	6/10/10 19:24	KLA	P0F0257
Bromomethane	BRL	mg/kg dry	0.0092	0.0012	1	*8260B	6/10/10 19:24	KLA	P0F0257
Carbon Tetrachloride	BRL	mg/kg dry	0.0046	0.0014	1	*8260B	6/10/10 19:24	KLA	P0F0257
Chlorobenzene	BRL	mg/kg dry	0.0046	0.0010	1	*8260B	6/10/10 19:24	KLA	P0F0257
Chloroethane	BRL	mg/kg dry	0.0092	0.0024	1	*8260B	6/10/10 19:24	KLA	P0F0257
Chloroform	BRL	mg/kg dry	0.0046	0.0012	1	*8260B	6/10/10 19:24	KLA	P0F0257
Chloromethane	BRL	mg/kg dry	0.0046	0.0011	1	*8260B	6/10/10 19:24	KLA	P0F0257
cis-1,2-Dichloroethylene	BRL	mg/kg dry	0.0046	0.0011	1	*8260B	6/10/10 19:24	KLA	P0F0257
cis-1,3-Dichloropropylene	BRL	mg/kg dry	0.0046	0.0011	1	*8260B	6/10/10 19:24	KLA	P0F0257
Dibromochloromethane	BRL	mg/kg dry	0.0046	0.0012	1	*8260B	6/10/10 19:24	KLA	P0F0257
Dichlorodifluoromethane	BRL	mg/kg dry	0.0046	0.00095	1	*8260B	6/10/10 19:24	KLA	P0F0257
Ethylbenzene	BRL	mg/kg dry	0.0046	0.00096	1	*8260B	6/10/10 19:24	KLA	P0F0257
Isopropyl Ether	BRL	mg/kg dry	0.0046	0.0011	1	*8260B	6/10/10 19:24	KLA	P0F0257
Isopropylbenzene (Cumene)	BRL	mg/kg dry	0.0046	0.0010	1	*8260B	6/10/10 19:24	KLA	P0F0257
m,p-Xylenes	BRL	mg/kg dry	0.0092	0.0025	1	*8260B	6/10/10 19:24	KLA	P0F0257
Methyl Butyl Ketone (2-Hexanone)	BRL	mg/kg dry	0.046	0.0014	1	*8260B	6/10/10 19:24	KLA	P0F0257
Methyl Ethyl Ketone (2-Butanone)	BRL	mg/kg dry	0.092	0.0012	1	*8260B	6/10/10 19:24	KLA	P0F0257
Methyl Isobutyl Ketone	BRL	mg/kg dry	0.046	0.0010	1	*8260B	6/10/10 19:24	KLA	P0F0257
Methylene Chloride	BRL	mg/kg dry	0.0046	0.0012	1	*8260B	6/10/10 19:24	KLA	P0F0257
Methyl-tert-Butyl Ether	BRL	mg/kg dry	0.0092	0.00096	1	*8260B	6/10/10 19:24	KLA	P0F0257

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-7 (2-3')
Prism Sample ID: 0060138-21
Prism Work Order: 0060138
Time Collected: 06/02/10 17:10
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Naphthalene	BRL	mg/kg dry	0.0092	0.0025	1	*8260B	6/10/10 19:24	KLA	P0F0257
n-Butylbenzene	BRL	mg/kg dry	0.0046	0.0017	1	*8260B	6/10/10 19:24	KLA	P0F0257
n-Propylbenzene	BRL	mg/kg dry	0.0046	0.0013	1	*8260B	6/10/10 19:24	KLA	P0F0257
o-Xylene	BRL	mg/kg dry	0.0046	0.0010	1	*8260B	6/10/10 19:24	KLA	P0F0257
sec-Butylbenzene	BRL	mg/kg dry	0.0046	0.0012	1	*8260B	6/10/10 19:24	KLA	P0F0257
Styrene	BRL	mg/kg dry	0.0046	0.00090	1	*8260B	6/10/10 19:24	KLA	P0F0257
tert-Butylbenzene	BRL	mg/kg dry	0.0046	0.0012	1	*8260B	6/10/10 19:24	KLA	P0F0257
Tetrachloroethylene	BRL	mg/kg dry	0.0046	0.0012	1	*8260B	6/10/10 19:24	KLA	P0F0257
Toluene	BRL	mg/kg dry	0.0046	0.0011	1	*8260B	6/10/10 19:24	KLA	P0F0257
trans-1,2-Dichloroethylene	BRL	mg/kg dry	0.0046	0.00091	1	*8260B	6/10/10 19:24	KLA	P0F0257
trans-1,3-Dichloropropylene	BRL	mg/kg dry	0.0046	0.00092	1	*8260B	6/10/10 19:24	KLA	P0F0257
Trichloroethylene	BRL	mg/kg dry	0.0046	0.0013	1	*8260B	6/10/10 19:24	KLA	P0F0257
Trichlorofluoromethane	BRL	mg/kg dry	0.0046	0.0013	1	*8260B	6/10/10 19:24	KLA	P0F0257
Vinyl acetate	BRL	mg/kg dry	0.023	0.0032	1	*8260B	6/10/10 19:24	KLA	P0F0257
Vinyl chloride	BRL	mg/kg dry	0.0046	0.0012	1	*8260B	6/10/10 19:24	KLA	P0F0257
Xylenes, total	BRL	mg/kg dry	0.014	0.0035	1	*8260B	6/10/10 19:24	KLA	P0F0257

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*99 %*	*70-130*
Dibromofluoromethane	*106 %*	*84-123*
Toluene-d8	*98 %*	*76-129*

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-8 (2-3')
Prism Sample ID: 0060138-22
Prism Work Order: 0060138
Time Collected: 06/03/10 10:50
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
General Chemistry Parameters									
% Solids	**80.5**	**% by Weight**	**0.100**	**0.100**	**1**	***SM2540 G**	**6/10/10 16:00**	**JAB**	**P0F0293**
Semivolatile Organic Compounds by GC/MS									
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 20:54	CGP	P0F0313
1,2-Dichlorobenzene	BRL	mg/kg dry	0.41	0.093	1	*8270D	6/12/10 20:54	CGP	P0F0313
1,3-Dichlorobenzene	BRL	mg/kg dry	0.41	0.094	1	*8270D	6/12/10 20:54	CGP	P0F0313
1,4-Dichlorobenzene	BRL	mg/kg dry	0.41	0.092	1	*8270D	6/12/10 20:54	CGP	P0F0313
2,4,6-Trichlorophenol	BRL	mg/kg dry	0.41	0.099	1	*8270D	6/12/10 20:54	CGP	P0F0313
2,4-Dichlorophenol	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 20:54	CGP	P0F0313
2,4-Dimethylphenol	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 20:54	CGP	P0F0313
2,4-Dinitrophenol	BRL	mg/kg dry	0.41	0.064	1	*8270D	6/12/10 20:54	CGP	P0F0313
2,4-Dinitrotoluene	BRL	mg/kg dry	0.41	0.098	1	*8270D	6/12/10 20:54	CGP	P0F0313
2,6-Dinitrotoluene	BRL	mg/kg dry	0.41	0.084	1	*8270D	6/12/10 20:54	CGP	P0F0313
2-Chloronaphthalene	BRL	mg/kg dry	0.41	0.097	1	*8270D	6/12/10 20:54	CGP	P0F0313
2-Chlorophenol	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 20:54	CGP	P0F0313
2-Methylnaphthalene	BRL	mg/kg dry	0.41	0.12	1	*8270D	6/12/10 20:54	CGP	P0F0313
2-Methylphenol	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 20:54	CGP	P0F0313
2-Nitrophenol	BRL	mg/kg dry	0.41	0.092	1	*8270D	6/12/10 20:54	CGP	P0F0313
3,3'-Dichlorobenzidine	BRL	mg/kg dry	0.41	0.099	1	*8270D	6/12/10 20:54	CGP	P0F0313
3/4-Methylphenol	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 20:54	CGP	P0F0313
4,6-Dinitro-2-methylphenol	BRL	mg/kg dry	0.41	0.065	1	*8270D	6/12/10 20:54	CGP	P0F0313
4-Bromophenyl phenyl ether	BRL	mg/kg dry	0.41	0.089	1	*8270D	6/12/10 20:54	CGP	P0F0313
4-Chloro-3-methylphenol	BRL	mg/kg dry	0.41	0.093	1	*8270D	6/12/10 20:54	CGP	P0F0313
4-Chloroaniline	BRL	mg/kg dry	0.41	0.083	1	*8270D	6/12/10 20:54	CGP	P0F0313
4-Chlorophenyl phenyl ether	BRL	mg/kg dry	0.41	0.080	1	*8270D	6/12/10 20:54	CGP	P0F0313
4-Nitrophenol	BRL	mg/kg dry	0.41	0.056	1	*8270D	6/12/10 20:54	CGP	P0F0313
Acenaphthene	BRL	mg/kg dry	0.41	0.088	1	*8270D	6/12/10 20:54	CGP	P0F0313
Acenaphthylene	BRL	mg/kg dry	0.41	0.093	1	*8270D	6/12/10 20:54	CGP	P0F0313
Anthracene	BRL	mg/kg dry	0.41	0.093	1	*8270D	6/12/10 20:54	CGP	P0F0313
Azobenzene	BRL	mg/kg dry	0.41	0.090	1	*8270D	6/12/10 20:54	CGP	P0F0313
Benzo(a)anthracene	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 20:54	CGP	P0F0313
Benzo(a)pyrene	BRL	mg/kg dry	0.41	0.054	1	*8270D	6/12/10 20:54	CGP	P0F0313
Benzo(b)fluoranthene	BRL	mg/kg dry	0.41	0.085	1	*8270D	6/12/10 20:54	CGP	P0F0313
Benzo(g,h,i)perylene	BRL	mg/kg dry	0.41	0.073	1	*8270D	6/12/10 20:54	CGP	P0F0313
Benzo(k)fluoranthene	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 20:54	CGP	P0F0313
Benzoic Acid	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 20:54	CGP	P0F0313
Benzyl alcohol	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 20:54	CGP	P0F0313
bis(2-Chloroethoxy)methane	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 20:54	CGP	P0F0313
Bis(2-Chloroethyl)ether	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 20:54	CGP	P0F0313
Bis(2-chloroisopropyl)ether	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 20:54	CGP	P0F0313
Bis(2-Ethylhexyl)phthalate	BRL	mg/kg dry	0.41	0.13	1	*8270D	6/12/10 20:54	CGP	P0F0313
Butyl benzyl phthalate	BRL	mg/kg dry	0.41	0.12	1	*8270D	6/12/10 20:54	CGP	P0F0313

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-8 (2-3')
Prism Sample ID: 0060138-22
Prism Work Order: 0060138
Time Collected: 06/03/10 10:50
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Chrysene	BRL	mg/kg dry	0.41	0.091	1	*8270D	6/12/10 20:54	CGP	P0F0313
Dibenzo(a,h)anthracene	BRL	mg/kg dry	0.41	0.094	1	*8270D	6/12/10 20:54	CGP	P0F0313
Dibenzofuran	BRL	mg/kg dry	0.41	0.088	1	*8270D	6/12/10 20:54	CGP	P0F0313
Diethyl phthalate	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 20:54	CGP	P0F0313
Dimethyl phthalate	BRL	mg/kg dry	0.41	0.094	1	*8270D	6/12/10 20:54	CGP	P0F0313
Di-n-butyl phthalate	BRL	mg/kg dry	0.41	0.13	1	*8270D	6/12/10 20:54	CGP	P0F0313
Di-n-octyl phthalate	BRL	mg/kg dry	0.41	0.13	1	*8270D	6/12/10 20:54	CGP	P0F0313
Fluoranthene	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 20:54	CGP	P0F0313
Fluorene	BRL	mg/kg dry	0.41	0.089	1	*8270D	6/12/10 20:54	CGP	P0F0313
Hexachlorobenzene	BRL	mg/kg dry	0.41	0.091	1	*8270D	6/12/10 20:54	CGP	P0F0313
Hexachlorobutadiene	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 20:54	CGP	P0F0313
Hexachlorocyclopentadiene	BRL	mg/kg dry	0.41	0.081	1	*8270D	6/12/10 20:54	CGP	P0F0313
Hexachloroethane	BRL	mg/kg dry	0.41	0.096	1	*8270D	6/12/10 20:54	CGP	P0F0313
Indeno(1,2,3-cd)pyrene	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 20:54	CGP	P0F0313
Isophorone	BRL	mg/kg dry	0.41	0.094	1	*8270D	6/12/10 20:54	CGP	P0F0313
Naphthalene	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 20:54	CGP	P0F0313
Nitrobenzene	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 20:54	CGP	P0F0313
N-Nitroso-di-n-propylamine	BRL	mg/kg dry	0.41	0.091	1	*8270D	6/12/10 20:54	CGP	P0F0313
N-Nitrosodiphenylamine	BRL	mg/kg dry	0.41	0.099	1	*8270D	6/12/10 20:54	CGP	P0F0313
Pentachlorophenol	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 20:54	CGP	P0F0313
Phenanthrene	BRL	mg/kg dry	0.41	0.090	1	*8270D	6/12/10 20:54	CGP	P0F0313
Phenol	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 20:54	CGP	P0F0313
Pyrene	BRL	mg/kg dry	0.41	0.098	1	*8270D	6/12/10 20:54	CGP	P0F0313

Surrogate	Recovery	Control Limits
2,4,6-Tribromophenol	*67 %*	*34-134*
2-Fluorobiphenyl	*69 %*	*17-122*
2-Fluorophenol	*72 %*	*13-108*
Nitrobenzene-d5	*71 %*	*11-118*
Phenol-d5	*69 %*	*23-109*
Terphenyl-d14	*77 %*	*41-156*

Total Metals

Mercury	BRL	mg/kg dry	0.026	0.0018	1	*7471B	6/14/10 17:02	RWF	P0F0344
Arsenic	BRL	mg/kg dry	0.62	0.070	1	*6010C	6/15/10 22:22	DJS	P0F0261
Barium	**230**	**mg/kg dry**	**6.2**	**0.92**	**10**	***6010C**	**6/19/10 3:48**	**DJS**	**P0F0261**
Cadmium	BRL	mg/kg dry	3.7	0.033	1	*6010C	6/15/10 22:22	DJS	P0F0261
Chromium	**30**	**mg/kg dry**	**0.31**	**0.043**	**1**	***6010C**	**6/15/10 22:22**	**DJS**	**P0F0261**
Lead	**9.9**	**mg/kg dry**	**0.31**	**0.077**	**1**	***6010C**	**6/15/10 22:22**	**DJS**	**P0F0261**
Selenium	BRL	mg/kg dry	0.62	0.13	1	*6010C	6/15/10 22:22	DJS	P0F0261
Silver	BRL	mg/kg dry	0.31	0.032	1	*6010C	6/15/10 22:22	DJS	P0F0261

Volatile Organic Compounds by GC/MS

1,1,1-Trichloroethane	BRL	mg/kg dry	0.0045	0.0010	1	*8260B	6/10/10 20:01	KLA	P0F0257
1,1,2,2-Tetrachloroethane	BRL	mg/kg dry	0.0045	0.0012	1	*8260B	6/10/10 20:01	KLA	P0F0257
1,1,2-Trichloroethane	BRL	mg/kg dry	0.0045	0.0013	1	*8260B	6/10/10 20:01	KLA	P0F0257

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-8 (2-3')
Prism Sample ID: 0060138-22
Prism Work Order: 0060138
Time Collected: 06/03/10 10:50
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
1,1-Dichloroethane	BRL	mg/kg dry	0.0045	0.0012	1	*8260B	6/10/10 20:01	KLA	P0F0257
1,1-Dichloroethylene	BRL	mg/kg dry	0.0045	0.0011	1	*8260B	6/10/10 20:01	KLA	P0F0257
1,1-Dichloropropylene	BRL	mg/kg dry	0.0045	0.00094	1	*8260B	6/10/10 20:01	KLA	P0F0257
1,2,3-Trichlorobenzene	BRL	mg/kg dry	0.0045	0.0015	1	*8260B	6/10/10 20:01	KLA	P0F0257
1,2,3-Trichloropropane	BRL	mg/kg dry	0.0045	0.0019	1	*8260B	6/10/10 20:01	KLA	P0F0257
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.0045	0.0012	1	*8260B	6/10/10 20:01	KLA	P0F0257
1,2,4-Trimethylbenzene	BRL	mg/kg dry	0.0045	0.0011	1	*8260B	6/10/10 20:01	KLA	P0F0257
1,2-Dibromoethane	BRL	mg/kg dry	0.0045	0.0012	1	*8260B	6/10/10 20:01	KLA	P0F0257
1,2-Dichlorobenzene	BRL	mg/kg dry	0.0045	0.0012	1	*8260B	6/10/10 20:01	KLA	P0F0257
1,2-Dichloroethane	BRL	mg/kg dry	0.0045	0.0012	1	*8260B	6/10/10 20:01	KLA	P0F0257
1,2-Dichloropropane	BRL	mg/kg dry	0.0045	0.0013	1	*8260B	6/10/10 20:01	KLA	P0F0257
1,3,5-Trimethylbenzene	BRL	mg/kg dry	0.0045	0.0012	1	*8260B	6/10/10 20:01	KLA	P0F0257
1,3-Dichlorobenzene	BRL	mg/kg dry	0.0045	0.0011	1	*8260B	6/10/10 20:01	KLA	P0F0257
1,3-Dichloropropane	BRL	mg/kg dry	0.0045	0.00093	1	*8260B	6/10/10 20:01	KLA	P0F0257
1,4-Dichlorobenzene	BRL	mg/kg dry	0.0045	0.0011	1	*8260B	6/10/10 20:01	KLA	P0F0257
2,2-Dichloropropane	BRL	mg/kg dry	0.0045	0.0011	1	*8260B	6/10/10 20:01	KLA	P0F0257
2-Chlorotoluene	BRL	mg/kg dry	0.0045	0.0012	1	*8260B	6/10/10 20:01	KLA	P0F0257
4-Chlorotoluene	BRL	mg/kg dry	0.0045	0.0011	1	*8260B	6/10/10 20:01	KLA	P0F0257
4-Isopropyltoluene	BRL	mg/kg dry	0.0045	0.0013	1	*8260B	6/10/10 20:01	KLA	P0F0257
Acetone	**0.10**	**mg/kg dry**	**0.045**	**0.0019**	**1**	***8260B**	**6/10/10 20:01**	**KLA**	**P0F0257**
Benzene	BRL	mg/kg dry	0.0027	0.0012	1	*8260B	6/10/10 20:01	KLA	P0F0257
Bromobenzene	BRL	mg/kg dry	0.0045	0.0011	1	*8260B	6/10/10 20:01	KLA	P0F0257
Bromochloromethane	BRL	mg/kg dry	0.0045	0.0012	1	*8260B	6/10/10 20:01	KLA	P0F0257
Bromodichloromethane	BRL	mg/kg dry	0.0045	0.0010	1	*8260B	6/10/10 20:01	KLA	P0F0257
Bromoform	BRL	mg/kg dry	0.0045	0.00098	1	*8260B	6/10/10 20:01	KLA	P0F0257
Bromomethane	BRL	mg/kg dry	0.0090	0.0011	1	*8260B	6/10/10 20:01	KLA	P0F0257
Carbon Tetrachloride	BRL	mg/kg dry	0.0045	0.0013	1	*8260B	6/10/10 20:01	KLA	P0F0257
Chlorobenzene	BRL	mg/kg dry	0.0045	0.0010	1	*8260B	6/10/10 20:01	KLA	P0F0257
Chloroethane	BRL	mg/kg dry	0.0090	0.0023	1	*8260B	6/10/10 20:01	KLA	P0F0257
Chloroform	BRL	mg/kg dry	0.0045	0.0011	1	*8260B	6/10/10 20:01	KLA	P0F0257
Chloromethane	BRL	mg/kg dry	0.0045	0.0011	1	*8260B	6/10/10 20:01	KLA	P0F0257
cis-1,2-Dichloroethylene	BRL	mg/kg dry	0.0045	0.0011	1	*8260B	6/10/10 20:01	KLA	P0F0257
cis-1,3-Dichloropropylene	BRL	mg/kg dry	0.0045	0.0011	1	*8260B	6/10/10 20:01	KLA	P0F0257
Dibromochloromethane	BRL	mg/kg dry	0.0045	0.0011	1	*8260B	6/10/10 20:01	KLA	P0F0257
Dichlorodifluoromethane	BRL	mg/kg dry	0.0045	0.00093	1	*8260B	6/10/10 20:01	KLA	P0F0257
Ethylbenzene	BRL	mg/kg dry	0.0045	0.00094	1	*8260B	6/10/10 20:01	KLA	P0F0257
Isopropyl Ether	BRL	mg/kg dry	0.0045	0.0011	1	*8260B	6/10/10 20:01	KLA	P0F0257
Isopropylbenzene (Cumene)	BRL	mg/kg dry	0.0045	0.0010	1	*8260B	6/10/10 20:01	KLA	P0F0257
m,p-Xylenes	BRL	mg/kg dry	0.0090	0.0024	1	*8260B	6/10/10 20:01	KLA	P0F0257
Methyl Butyl Ketone (2-Hexanone)	BRL	mg/kg dry	0.045	0.0014	1	*8260B	6/10/10 20:01	KLA	P0F0257
Methyl Ethyl Ketone (2-Butanone)	BRL	mg/kg dry	0.090	0.0012	1	*8260B	6/10/10 20:01	KLA	P0F0257
Methyl Isobutyl Ketone	BRL	mg/kg dry	0.045	0.00098	1	*8260B	6/10/10 20:01	KLA	P0F0257
Methylene Chloride	BRL	mg/kg dry	0.0045	0.0012	1	*8260B	6/10/10 20:01	KLA	P0F0257
Methyl-tert-Butyl Ether	BRL	mg/kg dry	0.0090	0.00094	1	*8260B	6/10/10 20:01	KLA	P0F0257

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-8 (2-3')
Prism Sample ID: 0060138-22
Prism Work Order: 0060138
Time Collected: 06/03/10 10:50
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Naphthalene	BRL	mg/kg dry	0.0090	0.0024	1	*8260B	6/10/10 20:01	KLA	P0F0257
n-Butylbenzene	BRL	mg/kg dry	0.0045	0.0016	1	*8260B	6/10/10 20:01	KLA	P0F0257
n-Propylbenzene	BRL	mg/kg dry	0.0045	0.0013	1	*8260B	6/10/10 20:01	KLA	P0F0257
o-Xylene	BRL	mg/kg dry	0.0045	0.0010	1	*8260B	6/10/10 20:01	KLA	P0F0257
sec-Butylbenzene	BRL	mg/kg dry	0.0045	0.0012	1	*8260B	6/10/10 20:01	KLA	P0F0257
Styrene	BRL	mg/kg dry	0.0045	0.00088	1	*8260B	6/10/10 20:01	KLA	P0F0257
tert-Butylbenzene	BRL	mg/kg dry	0.0045	0.0012	1	*8260B	6/10/10 20:01	KLA	P0F0257
Tetrachloroethylene	BRL	mg/kg dry	0.0045	0.0012	1	*8260B	6/10/10 20:01	KLA	P0F0257
Toluene	BRL	mg/kg dry	0.0045	0.0011	1	*8260B	6/10/10 20:01	KLA	P0F0257
trans-1,2-Dichloroethylene	BRL	mg/kg dry	0.0045	0.00089	1	*8260B	6/10/10 20:01	KLA	P0F0257
trans-1,3-Dichloropropylene	BRL	mg/kg dry	0.0045	0.00090	1	*8260B	6/10/10 20:01	KLA	P0F0257
Trichloroethylene	BRL	mg/kg dry	0.0045	0.0013	1	*8260B	6/10/10 20:01	KLA	P0F0257
Trichlorofluoromethane	BRL	mg/kg dry	0.0045	0.0013	1	*8260B	6/10/10 20:01	KLA	P0F0257
Vinyl acetate	BRL	mg/kg dry	0.022	0.0031	1	*8260B	6/10/10 20:01	KLA	P0F0257
Vinyl chloride	BRL	mg/kg dry	0.0045	0.0012	1	*8260B	6/10/10 20:01	KLA	P0F0257
Xylenes, total	BRL	mg/kg dry	0.013	0.0034	1	*8260B	6/10/10 20:01	KLA	P0F0257

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*98 %*	*70-130*
Dibromofluoromethane	*106 %*	*84-123*
Toluene-d8	*99 %*	*76-129*

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-9 (2-3')
Prism Sample ID: 0060138-23
Prism Work Order: 0060138
Time Collected: 06/03/10 12:30
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
General Chemistry Parameters									
% Solids	**81.2**	**% by Weight**	**0.100**	**0.100**	**1**	***SM2540 G**	**6/10/10 16:00**	**JAB**	**P0F0293**
Semivolatile Organic Compounds by GC/MS									
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.40	0.10	1	*8270D	6/12/10 21:26	CGP	P0F0313
1,2-Dichlorobenzene	BRL	mg/kg dry	0.40	0.092	1	*8270D	6/12/10 21:26	CGP	P0F0313
1,3-Dichlorobenzene	BRL	mg/kg dry	0.40	0.093	1	*8270D	6/12/10 21:26	CGP	P0F0313
1,4-Dichlorobenzene	BRL	mg/kg dry	0.40	0.091	1	*8270D	6/12/10 21:26	CGP	P0F0313
2,4,6-Trichlorophenol	BRL	mg/kg dry	0.40	0.098	1	*8270D	6/12/10 21:26	CGP	P0F0313
2,4-Dichlorophenol	BRL	mg/kg dry	0.40	0.10	1	*8270D	6/12/10 21:26	CGP	P0F0313
2,4-Dimethylphenol	BRL	mg/kg dry	0.40	0.10	1	*8270D	6/12/10 21:26	CGP	P0F0313
2,4-Dinitrophenol	BRL	mg/kg dry	0.40	0.063	1	*8270D	6/12/10 21:26	CGP	P0F0313
2,4-Dinitrotoluene	BRL	mg/kg dry	0.40	0.097	1	*8270D	6/12/10 21:26	CGP	P0F0313
2,6-Dinitrotoluene	BRL	mg/kg dry	0.40	0.084	1	*8270D	6/12/10 21:26	CGP	P0F0313
2-Chloronaphthalene	BRL	mg/kg dry	0.40	0.096	1	*8270D	6/12/10 21:26	CGP	P0F0313
2-Chlorophenol	BRL	mg/kg dry	0.40	0.11	1	*8270D	6/12/10 21:26	CGP	P0F0313
2-Methylnaphthalene	BRL	mg/kg dry	0.40	0.12	1	*8270D	6/12/10 21:26	CGP	P0F0313
2-Methylphenol	BRL	mg/kg dry	0.40	0.10	1	*8270D	6/12/10 21:26	CGP	P0F0313
2-Nitrophenol	BRL	mg/kg dry	0.40	0.091	1	*8270D	6/12/10 21:26	CGP	P0F0313
3,3'-Dichlorobenzidine	BRL	mg/kg dry	0.40	0.099	1	*8270D	6/12/10 21:26	CGP	P0F0313
3/4-Methylphenol	BRL	mg/kg dry	0.40	0.10	1	*8270D	6/12/10 21:26	CGP	P0F0313
4,6-Dinitro-2-methylphenol	BRL	mg/kg dry	0.40	0.065	1	*8270D	6/12/10 21:26	CGP	P0F0313
4-Bromophenyl phenyl ether	BRL	mg/kg dry	0.40	0.089	1	*8270D	6/12/10 21:26	CGP	P0F0313
4-Chloro-3-methylphenol	BRL	mg/kg dry	0.40	0.092	1	*8270D	6/12/10 21:26	CGP	P0F0313
4-Chloroaniline	BRL	mg/kg dry	0.40	0.082	1	*8270D	6/12/10 21:26	CGP	P0F0313
4-Chlorophenyl phenyl ether	BRL	mg/kg dry	0.40	0.080	1	*8270D	6/12/10 21:26	CGP	P0F0313
4-Nitrophenol	BRL	mg/kg dry	0.40	0.055	1	*8270D	6/12/10 21:26	CGP	P0F0313
Acenaphthene	BRL	mg/kg dry	0.40	0.087	1	*8270D	6/12/10 21:26	CGP	P0F0313
Acenaphthylene	BRL	mg/kg dry	0.40	0.092	1	*8270D	6/12/10 21:26	CGP	P0F0313
Anthracene	BRL	mg/kg dry	0.40	0.092	1	*8270D	6/12/10 21:26	CGP	P0F0313
Azobenzene	BRL	mg/kg dry	0.40	0.090	1	*8270D	6/12/10 21:26	CGP	P0F0313
Benzo(a)anthracene	BRL	mg/kg dry	0.40	0.099	1	*8270D	6/12/10 21:26	CGP	P0F0313
Benzo(a)pyrene	BRL	mg/kg dry	0.40	0.054	1	*8270D	6/12/10 21:26	CGP	P0F0313
Benzo(b)fluoranthene	BRL	mg/kg dry	0.40	0.084	1	*8270D	6/12/10 21:26	CGP	P0F0313
Benzo(g,h,i)perylene	BRL	mg/kg dry	0.40	0.073	1	*8270D	6/12/10 21:26	CGP	P0F0313
Benzo(k)fluoranthene	BRL	mg/kg dry	0.40	0.11	1	*8270D	6/12/10 21:26	CGP	P0F0313
Benzoic Acid	BRL	mg/kg dry	0.40	0.10	1	*8270D	6/12/10 21:26	CGP	P0F0313
Benzyl alcohol	BRL	mg/kg dry	0.40	0.10	1	*8270D	6/12/10 21:26	CGP	P0F0313
bis(2-Chloroethoxy)methane	BRL	mg/kg dry	0.40	0.11	1	*8270D	6/12/10 21:26	CGP	P0F0313
Bis(2-Chloroethyl)ether	BRL	mg/kg dry	0.40	0.11	1	*8270D	6/12/10 21:26	CGP	P0F0313
Bis(2-chloroisopropyl)ether	BRL	mg/kg dry	0.40	0.11	1	*8270D	6/12/10 21:26	CGP	P0F0313
Bis(2-Ethylhexyl)phthalate	BRL	mg/kg dry	0.40	0.13	1	*8270D	6/12/10 21:26	CGP	P0F0313
Butyl benzyl phthalate	BRL	mg/kg dry	0.40	0.12	1	*8270D	6/12/10 21:26	CGP	P0F0313

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-9 (2-3')
Prism Sample ID: 0060138-23
Prism Work Order: 0060138
Time Collected: 06/03/10 12:30
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Chrysene	BRL	mg/kg dry	0.40	0.090	1	*8270D	6/12/10 21:26	CGP	P0F0313
Dibenzo(a,h)anthracene	BRL	mg/kg dry	0.40	0.093	1	*8270D	6/12/10 21:26	CGP	P0F0313
Dibenzofuran	BRL	mg/kg dry	0.40	0.087	1	*8270D	6/12/10 21:26	CGP	P0F0313
Diethyl phthalate	BRL	mg/kg dry	0.40	0.10	1	*8270D	6/12/10 21:26	CGP	P0F0313
Dimethyl phthalate	BRL	mg/kg dry	0.40	0.093	1	*8270D	6/12/10 21:26	CGP	P0F0313
Di-n-butyl phthalate	BRL	mg/kg dry	0.40	0.13	1	*8270D	6/12/10 21:26	CGP	P0F0313
Di-n-octyl phthalate	BRL	mg/kg dry	0.40	0.13	1	*8270D	6/12/10 21:26	CGP	P0F0313
Fluoranthene	BRL	mg/kg dry	0.40	0.11	1	*8270D	6/12/10 21:26	CGP	P0F0313
Fluorene	BRL	mg/kg dry	0.40	0.088	1	*8270D	6/12/10 21:26	CGP	P0F0313
Hexachlorobenzene	BRL	mg/kg dry	0.40	0.090	1	*8270D	6/12/10 21:26	CGP	P0F0313
Hexachlorobutadiene	BRL	mg/kg dry	0.40	0.10	1	*8270D	6/12/10 21:26	CGP	P0F0313
Hexachlorocyclopentadiene	BRL	mg/kg dry	0.40	0.080	1	*8270D	6/12/10 21:26	CGP	P0F0313
Hexachloroethane	BRL	mg/kg dry	0.40	0.095	1	*8270D	6/12/10 21:26	CGP	P0F0313
Indeno(1,2,3-cd)pyrene	BRL	mg/kg dry	0.40	0.10	1	*8270D	6/12/10 21:26	CGP	P0F0313
Isophorone	BRL	mg/kg dry	0.40	0.093	1	*8270D	6/12/10 21:26	CGP	P0F0313
Naphthalene	BRL	mg/kg dry	0.40	0.11	1	*8270D	6/12/10 21:26	CGP	P0F0313
Nitrobenzene	BRL	mg/kg dry	0.40	0.10	1	*8270D	6/12/10 21:26	CGP	P0F0313
N-Nitroso-di-n-propylamine	BRL	mg/kg dry	0.40	0.090	1	*8270D	6/12/10 21:26	CGP	P0F0313
N-Nitrosodiphenylamine	BRL	mg/kg dry	0.40	0.098	1	*8270D	6/12/10 21:26	CGP	P0F0313
Pentachlorophenol	BRL	mg/kg dry	0.40	0.11	1	*8270D	6/12/10 21:26	CGP	P0F0313
Phenanthrene	BRL	mg/kg dry	0.40	0.089	1	*8270D	6/12/10 21:26	CGP	P0F0313
Phenol	BRL	mg/kg dry	0.40	0.11	1	*8270D	6/12/10 21:26	CGP	P0F0313
Pyrene	BRL	mg/kg dry	0.40	0.098	1	*8270D	6/12/10 21:26	CGP	P0F0313

Surrogate	Recovery	Control Limits
2,4,6-Tribromophenol	*61 %*	*34-134*
2-Fluorobiphenyl	*65 %*	*17-122*
2-Fluorophenol	*70 %*	*13-108*
Nitrobenzene-d5	*68 %*	*11-118*
Phenol-d5	*67 %*	*23-109*
Terphenyl-d14	*74 %*	*41-156*

Total Metals

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Mercury	**0.041**	**mg/kg dry**	**0.025**	**0.0018**	**1**	***7471B**	**6/14/10 17:07**	**RWF**	**P0F0344**
Arsenic	BRL	mg/kg dry	0.61	0.069	1	*6010C	6/15/10 22:29	DJS	P0F0261
Barium	**130**	**mg/kg dry**	**0.61**	**0.090**	**1**	***6010C**	**6/15/10 22:29**	**DJS**	**P0F0261**
Cadmium	BRL	mg/kg dry	3.6	0.032	1	*6010C	6/15/10 22:29	DJS	P0F0261
Chromium	**31**	**mg/kg dry**	**0.30**	**0.042**	**1**	***6010C**	**6/15/10 22:29**	**DJS**	**P0F0261**
Lead	**6.0**	**mg/kg dry**	**0.30**	**0.075**	**1**	***6010C**	**6/15/10 22:29**	**DJS**	**P0F0261**
Selenium	BRL	mg/kg dry	0.61	0.12	1	*6010C	6/15/10 22:29	DJS	P0F0261
Silver	BRL	mg/kg dry	0.30	0.031	1	*6010C	6/15/10 22:29	DJS	P0F0261

Volatile Organic Compounds by GC/MS

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
1,1,1-Trichloroethane	BRL	mg/kg dry	0.0047	0.0011	1	*8260B	6/10/10 20:37	KLA	P0F0257
1,1,2,2-Tetrachloroethane	BRL	mg/kg dry	0.0047	0.0013	1	*8260B	6/10/10 20:37	KLA	P0F0257
1,1,2-Trichloroethane	BRL	mg/kg dry	0.0047	0.0013	1	*8260B	6/10/10 20:37	KLA	P0F0257

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-9 (2-3')
Prism Sample ID: 0060138-23
Prism Work Order: 0060138
Time Collected: 06/03/10 12:30
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
1,1-Dichloroethane	BRL	mg/kg dry	0.0047	0.0012	1	*8260B	6/10/10 20:37	KLA	P0F0257
1,1-Dichloroethylene	BRL	mg/kg dry	0.0047	0.0011	1	*8260B	6/10/10 20:37	KLA	P0F0257
1,1-Dichloropropylene	BRL	mg/kg dry	0.0047	0.00097	1	*8260B	6/10/10 20:37	KLA	P0F0257
1,2,3-Trichlorobenzene	BRL	mg/kg dry	0.0047	0.0015	1	*8260B	6/10/10 20:37	KLA	P0F0257
1,2,3-Trichloropropane	BRL	mg/kg dry	0.0047	0.0019	1	*8260B	6/10/10 20:37	KLA	P0F0257
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.0047	0.0013	1	*8260B	6/10/10 20:37	KLA	P0F0257
1,2,4-Trimethylbenzene	BRL	mg/kg dry	0.0047	0.0012	1	*8260B	6/10/10 20:37	KLA	P0F0257
1,2-Dibromoethane	BRL	mg/kg dry	0.0047	0.0013	1	*8260B	6/10/10 20:37	KLA	P0F0257
1,2-Dichlorobenzene	BRL	mg/kg dry	0.0047	0.0013	1	*8260B	6/10/10 20:37	KLA	P0F0257
1,2-Dichloroethane	BRL	mg/kg dry	0.0047	0.0012	1	*8260B	6/10/10 20:37	KLA	P0F0257
1,2-Dichloropropane	BRL	mg/kg dry	0.0047	0.0014	1	*8260B	6/10/10 20:37	KLA	P0F0257
1,3,5-Trimethylbenzene	BRL	mg/kg dry	0.0047	0.0012	1	*8260B	6/10/10 20:37	KLA	P0F0257
1,3-Dichlorobenzene	BRL	mg/kg dry	0.0047	0.0011	1	*8260B	6/10/10 20:37	KLA	P0F0257
1,3-Dichloropropane	BRL	mg/kg dry	0.0047	0.00096	1	*8260B	6/10/10 20:37	KLA	P0F0257
1,4-Dichlorobenzene	BRL	mg/kg dry	0.0047	0.0012	1	*8260B	6/10/10 20:37	KLA	P0F0257
2,2-Dichloropropane	BRL	mg/kg dry	0.0047	0.0011	1	*8260B	6/10/10 20:37	KLA	P0F0257
2-Chlorotoluene	BRL	mg/kg dry	0.0047	0.0012	1	*8260B	6/10/10 20:37	KLA	P0F0257
4-Chlorotoluene	BRL	mg/kg dry	0.0047	0.0011	1	*8260B	6/10/10 20:37	KLA	P0F0257
4-Isopropyltoluene	BRL	mg/kg dry	0.0047	0.0014	1	*8260B	6/10/10 20:37	KLA	P0F0257
Acetone	BRL	mg/kg dry	0.047	0.0020	1	*8260B	6/10/10 20:37	KLA	P0F0257
Benzene	BRL	mg/kg dry	0.0028	0.0012	1	*8260B	6/10/10 20:37	KLA	P0F0257
Bromobenzene	BRL	mg/kg dry	0.0047	0.0011	1	*8260B	6/10/10 20:37	KLA	P0F0257
Bromochloromethane	BRL	mg/kg dry	0.0047	0.0013	1	*8260B	6/10/10 20:37	KLA	P0F0257
Bromodichloromethane	BRL	mg/kg dry	0.0047	0.0011	1	*8260B	6/10/10 20:37	KLA	P0F0257
Bromoform	BRL	mg/kg dry	0.0047	0.0010	1	*8260B	6/10/10 20:37	KLA	P0F0257
Bromomethane	BRL	mg/kg dry	0.0093	0.0012	1	*8260B	6/10/10 20:37	KLA	P0F0257
Carbon Tetrachloride	BRL	mg/kg dry	0.0047	0.0014	1	*8260B	6/10/10 20:37	KLA	P0F0257
Chlorobenzene	BRL	mg/kg dry	0.0047	0.0011	1	*8260B	6/10/10 20:37	KLA	P0F0257
Chloroethane	BRL	mg/kg dry	0.0093	0.0024	1	*8260B	6/10/10 20:37	KLA	P0F0257
Chloroform	BRL	mg/kg dry	0.0047	0.0012	1	*8260B	6/10/10 20:37	KLA	P0F0257
Chloromethane	BRL	mg/kg dry	0.0047	0.0011	1	*8260B	6/10/10 20:37	KLA	P0F0257
cis-1,2-Dichloroethylene	BRL	mg/kg dry	0.0047	0.0011	1	*8260B	6/10/10 20:37	KLA	P0F0257
cis-1,3-Dichloropropylene	BRL	mg/kg dry	0.0047	0.0011	1	*8260B	6/10/10 20:37	KLA	P0F0257
Dibromochloromethane	BRL	mg/kg dry	0.0047	0.0012	1	*8260B	6/10/10 20:37	KLA	P0F0257
Dichlorodifluoromethane	BRL	mg/kg dry	0.0047	0.00096	1	*8260B	6/10/10 20:37	KLA	P0F0257
Ethylbenzene	BRL	mg/kg dry	0.0047	0.00097	1	*8260B	6/10/10 20:37	KLA	P0F0257
Isopropyl Ether	BRL	mg/kg dry	0.0047	0.0012	1	*8260B	6/10/10 20:37	KLA	P0F0257
Isopropylbenzene (Cumene)	BRL	mg/kg dry	0.0047	0.0010	1	*8260B	6/10/10 20:37	KLA	P0F0257
m,p-Xylenes	BRL	mg/kg dry	0.0093	0.0025	1	*8260B	6/10/10 20:37	KLA	P0F0257
Methyl Butyl Ketone (2-Hexanone)	BRL	mg/kg dry	0.047	0.0014	1	*8260B	6/10/10 20:37	KLA	P0F0257
Methyl Ethyl Ketone (2-Butanone)	BRL	mg/kg dry	0.093	0.0012	1	*8260B	6/10/10 20:37	KLA	P0F0257
Methyl Isobutyl Ketone	BRL	mg/kg dry	0.047	0.0010	1	*8260B	6/10/10 20:37	KLA	P0F0257
Methylene Chloride	BRL	mg/kg dry	0.0047	0.0012	1	*8260B	6/10/10 20:37	KLA	P0F0257
Methyl-tert-Butyl Ether	BRL	mg/kg dry	0.0093	0.00097	1	*8260B	6/10/10 20:37	KLA	P0F0257

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-9 (2-3')
Prism Sample ID: 0060138-23
Prism Work Order: 0060138
Time Collected: 06/03/10 12:30
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Naphthalene	BRL	mg/kg dry	0.0093	0.0025	1	*8260B	6/10/10 20:37	KLA	P0F0257
n-Butylbenzene	BRL	mg/kg dry	0.0047	0.0017	1	*8260B	6/10/10 20:37	KLA	P0F0257
n-Propylbenzene	BRL	mg/kg dry	0.0047	0.0013	1	*8260B	6/10/10 20:37	KLA	P0F0257
o-Xylene	BRL	mg/kg dry	0.0047	0.0010	1	*8260B	6/10/10 20:37	KLA	P0F0257
sec-Butylbenzene	BRL	mg/kg dry	0.0047	0.0012	1	*8260B	6/10/10 20:37	KLA	P0F0257
Styrene	BRL	mg/kg dry	0.0047	0.00091	1	*8260B	6/10/10 20:37	KLA	P0F0257
tert-Butylbenzene	BRL	mg/kg dry	0.0047	0.0013	1	*8260B	6/10/10 20:37	KLA	P0F0257
Tetrachloroethylene	BRL	mg/kg dry	0.0047	0.0012	1	*8260B	6/10/10 20:37	KLA	P0F0257
Toluene	BRL	mg/kg dry	0.0047	0.0011	1	*8260B	6/10/10 20:37	KLA	P0F0257
trans-1,2-Dichloroethylene	BRL	mg/kg dry	0.0047	0.00092	1	*8260B	6/10/10 20:37	KLA	P0F0257
trans-1,3-Dichloropropylene	BRL	mg/kg dry	0.0047	0.00093	1	*8260B	6/10/10 20:37	KLA	P0F0257
Trichloroethylene	BRL	mg/kg dry	0.0047	0.0013	1	*8260B	6/10/10 20:37	KLA	P0F0257
Trichlorofluoromethane	BRL	mg/kg dry	0.0047	0.0013	1	*8260B	6/10/10 20:37	KLA	P0F0257
Vinyl acetate	BRL	mg/kg dry	0.023	0.0032	1	*8260B	6/10/10 20:37	KLA	P0F0257
Vinyl chloride	BRL	mg/kg dry	0.0047	0.0012	1	*8260B	6/10/10 20:37	KLA	P0F0257
Xylenes, total	BRL	mg/kg dry	0.014	0.0035	1	*8260B	6/10/10 20:37	KLA	P0F0257

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*98 %*	*70-130*
Dibromofluoromethane	*106 %*	*84-123*
Toluene-d8	*97 %*	*76-129*

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-10 (2-3')
Prism Sample ID: 0060138-24
Prism Work Order: 0060138
Time Collected: 06/03/10 14:45
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
General Chemistry Parameters									
% Solids	**86.1**	**% by Weight**	**0.100**	**0.100**	**1**	***SM2540 G**	**6/10/10 16:00**	**JAB**	**P0F0293**
Semivolatile Organic Compounds by GC/MS									
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.38	0.098	1	*8270D	6/12/10 21:57	CGP	P0F0313
1,2-Dichlorobenzene	BRL	mg/kg dry	0.38	0.088	1	*8270D	6/12/10 21:57	CGP	P0F0313
1,3-Dichlorobenzene	BRL	mg/kg dry	0.38	0.089	1	*8270D	6/12/10 21:57	CGP	P0F0313
1,4-Dichlorobenzene	BRL	mg/kg dry	0.38	0.086	1	*8270D	6/12/10 21:57	CGP	P0F0313
2,4,6-Trichlorophenol	BRL	mg/kg dry	0.38	0.093	1	*8270D	6/12/10 21:57	CGP	P0F0313
2,4-Dichlorophenol	BRL	mg/kg dry	0.38	0.097	1	*8270D	6/12/10 21:57	CGP	P0F0313
2,4-Dimethylphenol	BRL	mg/kg dry	0.38	0.099	1	*8270D	6/12/10 21:57	CGP	P0F0313
2,4-Dinitrophenol	BRL	mg/kg dry	0.38	0.060	1	*8270D	6/12/10 21:57	CGP	P0F0313
2,4-Dinitrotoluene	BRL	mg/kg dry	0.38	0.092	1	*8270D	6/12/10 21:57	CGP	P0F0313
2,6-Dinitrotoluene	BRL	mg/kg dry	0.38	0.079	1	*8270D	6/12/10 21:57	CGP	P0F0313
2-Chloronaphthalene	BRL	mg/kg dry	0.38	0.092	1	*8270D	6/12/10 21:57	CGP	P0F0313
2-Chlorophenol	BRL	mg/kg dry	0.38	0.10	1	*8270D	6/12/10 21:57	CGP	P0F0313
2-Methylnaphthalene	BRL	mg/kg dry	0.38	0.12	1	*8270D	6/12/10 21:57	CGP	P0F0313
2-Methylphenol	BRL	mg/kg dry	0.38	0.096	1	*8270D	6/12/10 21:57	CGP	P0F0313
2-Nitrophenol	BRL	mg/kg dry	0.38	0.087	1	*8270D	6/12/10 21:57	CGP	P0F0313
3,3'-Dichlorobenzidine	BRL	mg/kg dry	0.38	0.094	1	*8270D	6/12/10 21:57	CGP	P0F0313
3/4-Methylphenol	BRL	mg/kg dry	0.38	0.096	1	*8270D	6/12/10 21:57	CGP	P0F0313
4,6-Dinitro-2-methylphenol	BRL	mg/kg dry	0.38	0.062	1	*8270D	6/12/10 21:57	CGP	P0F0313
4-Bromophenyl phenyl ether	BRL	mg/kg dry	0.38	0.084	1	*8270D	6/12/10 21:57	CGP	P0F0313
4-Chloro-3-methylphenol	BRL	mg/kg dry	0.38	0.087	1	*8270D	6/12/10 21:57	CGP	P0F0313
4-Chloroaniline	BRL	mg/kg dry	0.38	0.078	1	*8270D	6/12/10 21:57	CGP	P0F0313
4-Chlorophenyl phenyl ether	BRL	mg/kg dry	0.38	0.076	1	*8270D	6/12/10 21:57	CGP	P0F0313
4-Nitrophenol	BRL	mg/kg dry	0.38	0.052	1	*8270D	6/12/10 21:57	CGP	P0F0313
Acenaphthene	BRL	mg/kg dry	0.38	0.083	1	*8270D	6/12/10 21:57	CGP	P0F0313
Acenaphthylene	BRL	mg/kg dry	0.38	0.087	1	*8270D	6/12/10 21:57	CGP	P0F0313
Anthracene	BRL	mg/kg dry	0.38	0.087	1	*8270D	6/12/10 21:57	CGP	P0F0313
Azobenzene	BRL	mg/kg dry	0.38	0.085	1	*8270D	6/12/10 21:57	CGP	P0F0313
Benzo(a)anthracene	BRL	mg/kg dry	0.38	0.094	1	*8270D	6/12/10 21:57	CGP	P0F0313
Benzo(a)pyrene	BRL	mg/kg dry	0.38	0.051	1	*8270D	6/12/10 21:57	CGP	P0F0313
Benzo(b)fluoranthene	BRL	mg/kg dry	0.38	0.080	1	*8270D	6/12/10 21:57	CGP	P0F0313
Benzo(g,h,i)perylene	BRL	mg/kg dry	0.38	0.069	1	*8270D	6/12/10 21:57	CGP	P0F0313
Benzo(k)fluoranthene	BRL	mg/kg dry	0.38	0.10	1	*8270D	6/12/10 21:57	CGP	P0F0313
Benzoic Acid	BRL	mg/kg dry	0.38	0.098	1	*8270D	6/12/10 21:57	CGP	P0F0313
Benzyl alcohol	BRL	mg/kg dry	0.38	0.095	1	*8270D	6/12/10 21:57	CGP	P0F0313
bis(2-Chloroethoxy)methane	BRL	mg/kg dry	0.38	0.10	1	*8270D	6/12/10 21:57	CGP	P0F0313
Bis(2-Chloroethyl)ether	BRL	mg/kg dry	0.38	0.10	1	*8270D	6/12/10 21:57	CGP	P0F0313
Bis(2-chloroisopropyl)ether	BRL	mg/kg dry	0.38	0.10	1	*8270D	6/12/10 21:57	CGP	P0F0313
Bis(2-Ethylhexyl)phthalate	BRL	mg/kg dry	0.38	0.12	1	*8270D	6/12/10 21:57	CGP	P0F0313
Butyl benzyl phthalate	BRL	mg/kg dry	0.38	0.11	1	*8270D	6/12/10 21:57	CGP	P0F0313

Hart & Hickman (Charlotte)
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Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-10 (2-3')
Prism Sample ID: 0060138-24
Prism Work Order: 0060138
Time Collected: 06/03/10 14:45
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Chrysene	BRL	mg/kg dry	0.38	0.086	1	*8270D	6/12/10 21:57	CGP	P0F0313
Dibenzo(a,h)anthracene	BRL	mg/kg dry	0.38	0.089	1	*8270D	6/12/10 21:57	CGP	P0F0313
Dibenzofuran	BRL	mg/kg dry	0.38	0.083	1	*8270D	6/12/10 21:57	CGP	P0F0313
Diethyl phthalate	BRL	mg/kg dry	0.38	0.095	1	*8270D	6/12/10 21:57	CGP	P0F0313
Dimethyl phthalate	BRL	mg/kg dry	0.38	0.088	1	*8270D	6/12/10 21:57	CGP	P0F0313
Di-n-butyl phthalate	BRL	mg/kg dry	0.38	0.13	1	*8270D	6/12/10 21:57	CGP	P0F0313
Di-n-octyl phthalate	BRL	mg/kg dry	0.38	0.13	1	*8270D	6/12/10 21:57	CGP	P0F0313
Fluoranthene	BRL	mg/kg dry	0.38	0.10	1	*8270D	6/12/10 21:57	CGP	P0F0313
Fluorene	BRL	mg/kg dry	0.38	0.084	1	*8270D	6/12/10 21:57	CGP	P0F0313
Hexachlorobenzene	BRL	mg/kg dry	0.38	0.086	1	*8270D	6/12/10 21:57	CGP	P0F0313
Hexachlorobutadiene	BRL	mg/kg dry	0.38	0.097	1	*8270D	6/12/10 21:57	CGP	P0F0313
Hexachlorocyclopentadiene	BRL	mg/kg dry	0.38	0.076	1	*8270D	6/12/10 21:57	CGP	P0F0313
Hexachloroethane	BRL	mg/kg dry	0.38	0.090	1	*8270D	6/12/10 21:57	CGP	P0F0313
Indeno(1,2,3-cd)pyrene	BRL	mg/kg dry	0.38	0.097	1	*8270D	6/12/10 21:57	CGP	P0F0313
Isophorone	BRL	mg/kg dry	0.38	0.088	1	*8270D	6/12/10 21:57	CGP	P0F0313
Naphthalene	BRL	mg/kg dry	0.38	0.10	1	*8270D	6/12/10 21:57	CGP	P0F0313
Nitrobenzene	BRL	mg/kg dry	0.38	0.096	1	*8270D	6/12/10 21:57	CGP	P0F0313
N-Nitroso-di-n-propylamine	BRL	mg/kg dry	0.38	0.086	1	*8270D	6/12/10 21:57	CGP	P0F0313
N-Nitrosodiphenylamine	BRL	mg/kg dry	0.38	0.093	1	*8270D	6/12/10 21:57	CGP	P0F0313
Pentachlorophenol	BRL	mg/kg dry	0.38	0.10	1	*8270D	6/12/10 21:57	CGP	P0F0313
Phenanthrene	BRL	mg/kg dry	0.38	0.085	1	*8270D	6/12/10 21:57	CGP	P0F0313
Phenol	BRL	mg/kg dry	0.38	0.10	1	*8270D	6/12/10 21:57	CGP	P0F0313
Pyrene	BRL	mg/kg dry	0.38	0.093	1	*8270D	6/12/10 21:57	CGP	P0F0313

Surrogate	Recovery	Control Limits
2,4,6-Tribromophenol	*68 %*	*34-134*
2-Fluorobiphenyl	*67 %*	*17-122*
2-Fluorophenol	*74 %*	*13-108*
Nitrobenzene-d5	*72 %*	*11-118*
Phenol-d5	*71 %*	*23-109*
Terphenyl-d14	*81 %*	*41-156*

Total Metals

Mercury	BRL	mg/kg dry	0.024	0.0017	1	*7471B	6/14/10 17:12	RWF	P0F0344
Arsenic	BRL	mg/kg dry	0.57	0.065	1	*6010C	6/15/10 22:38	DJS	P0F0261
Barium	**250**	**mg/kg dry**	**5.7**	**0.85**	**10**	***6010C**	**6/19/10 3:56**	**DJS**	**P0F0261**
Cadmium	BRL	mg/kg dry	3.4	0.030	1	*6010C	6/15/10 22:38	DJS	P0F0261
Chromium	**38**	**mg/kg dry**	**0.29**	**0.039**	**1**	***6010C**	**6/15/10 22:38**	**DJS**	**P0F0261**
Lead	**9.9**	**mg/kg dry**	**0.29**	**0.071**	**1**	***6010C**	**6/15/10 22:38**	**DJS**	**P0F0261**
Selenium	BRL	mg/kg dry	0.57	0.12	1	*6010C	6/15/10 22:38	DJS	P0F0261
Silver	BRL	mg/kg dry	0.29	0.029	1	*6010C	6/15/10 22:38	DJS	P0F0261

Volatile Organic Compounds by GC/MS

1,1,1-Trichloroethane	BRL	mg/kg dry	0.0042	0.00096	1	*8260B	6/10/10 21:13	KLA	P0F0257
1,1,2,2-Tetrachloroethane	BRL	mg/kg dry	0.0042	0.0012	1	*8260B	6/10/10 21:13	KLA	P0F0257
1,1,2-Trichloroethane	BRL	mg/kg dry	0.0042	0.0012	1	*8260B	6/10/10 21:13	KLA	P0F0257

Hart & Hickman (Charlotte)
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Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-10 (2-3')
Prism Sample ID: 0060138-24
Prism Work Order: 0060138
Time Collected: 06/03/10 14:45
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
1,1-Dichloroethane	BRL	mg/kg dry	0.0042	0.0011	1	*8260B	6/10/10 21:13	KLA	P0F0257
1,1-Dichloroethylene	BRL	mg/kg dry	0.0042	0.00099	1	*8260B	6/10/10 21:13	KLA	P0F0257
1,1-Dichloropropylene	BRL	mg/kg dry	0.0042	0.00087	1	*8260B	6/10/10 21:13	KLA	P0F0257
1,2,3-Trichlorobenzene	BRL	mg/kg dry	0.0042	0.0014	1	*8260B	6/10/10 21:13	KLA	P0F0257
1,2,3-Trichloropropane	BRL	mg/kg dry	0.0042	0.0017	1	*8260B	6/10/10 21:13	KLA	P0F0257
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.0042	0.0011	1	*8260B	6/10/10 21:13	KLA	P0F0257
1,2,4-Trimethylbenzene	BRL	mg/kg dry	0.0042	0.0010	1	*8260B	6/10/10 21:13	KLA	P0F0257
1,2-Dibromoethane	BRL	mg/kg dry	0.0042	0.0012	1	*8260B	6/10/10 21:13	KLA	P0F0257
1,2-Dichlorobenzene	BRL	mg/kg dry	0.0042	0.0011	1	*8260B	6/10/10 21:13	KLA	P0F0257
1,2-Dichloroethane	BRL	mg/kg dry	0.0042	0.0011	1	*8260B	6/10/10 21:13	KLA	P0F0257
1,2-Dichloropropane	BRL	mg/kg dry	0.0042	0.0012	1	*8260B	6/10/10 21:13	KLA	P0F0257
1,3,5-Trimethylbenzene	BRL	mg/kg dry	0.0042	0.0011	1	*8260B	6/10/10 21:13	KLA	P0F0257
1,3-Dichlorobenzene	BRL	mg/kg dry	0.0042	0.0010	1	*8260B	6/10/10 21:13	KLA	P0F0257
1,3-Dichloropropane	BRL	mg/kg dry	0.0042	0.00086	1	*8260B	6/10/10 21:13	KLA	P0F0257
1,4-Dichlorobenzene	BRL	mg/kg dry	0.0042	0.0010	1	*8260B	6/10/10 21:13	KLA	P0F0257
2,2-Dichloropropane	BRL	mg/kg dry	0.0042	0.00099	1	*8260B	6/10/10 21:13	KLA	P0F0257
2-Chlorotoluene	BRL	mg/kg dry	0.0042	0.0011	1	*8260B	6/10/10 21:13	KLA	P0F0257
4-Chlorotoluene	BRL	mg/kg dry	0.0042	0.0010	1	*8260B	6/10/10 21:13	KLA	P0F0257
4-Isopropyltoluene	BRL	mg/kg dry	0.0042	0.0012	1	*8260B	6/10/10 21:13	KLA	P0F0257
Acetone	**0.051**	**mg/kg dry**	**0.042**	**0.0018**	**1**	***8260B**	**6/10/10 21:13**	**KLA**	**P0F0257**
Benzene	BRL	mg/kg dry	0.0025	0.0011	1	*8260B	6/10/10 21:13	KLA	P0F0257
Bromobenzene	BRL	mg/kg dry	0.0042	0.0010	1	*8260B	6/10/10 21:13	KLA	P0F0257
Bromochloromethane	BRL	mg/kg dry	0.0042	0.0011	1	*8260B	6/10/10 21:13	KLA	P0F0257
Bromodichloromethane	BRL	mg/kg dry	0.0042	0.00096	1	*8260B	6/10/10 21:13	KLA	P0F0257
Bromoform	BRL	mg/kg dry	0.0042	0.00091	1	*8260B	6/10/10 21:13	KLA	P0F0257
Bromomethane	BRL	mg/kg dry	0.0083	0.0011	1	*8260B	6/10/10 21:13	KLA	P0F0257
Carbon Tetrachloride	BRL	mg/kg dry	0.0042	0.0012	1	*8260B	6/10/10 21:13	KLA	P0F0257
Chlorobenzene	BRL	mg/kg dry	0.0042	0.00095	1	*8260B	6/10/10 21:13	KLA	P0F0257
Chloroethane	BRL	mg/kg dry	0.0083	0.0022	1	*8260B	6/10/10 21:13	KLA	P0F0257
Chloroform	BRL	mg/kg dry	0.0042	0.0010	1	*8260B	6/10/10 21:13	KLA	P0F0257
Chloromethane	BRL	mg/kg dry	0.0042	0.00099	1	*8260B	6/10/10 21:13	KLA	P0F0257
cis-1,2-Dichloroethylene	BRL	mg/kg dry	0.0042	0.00098	1	*8260B	6/10/10 21:13	KLA	P0F0257
cis-1,3-Dichloropropylene	BRL	mg/kg dry	0.0042	0.00099	1	*8260B	6/10/10 21:13	KLA	P0F0257
Dibromochloromethane	BRL	mg/kg dry	0.0042	0.0011	1	*8260B	6/10/10 21:13	KLA	P0F0257
Dichlorodifluoromethane	BRL	mg/kg dry	0.0042	0.00086	1	*8260B	6/10/10 21:13	KLA	P0F0257
Ethylbenzene	BRL	mg/kg dry	0.0042	0.00087	1	*8260B	6/10/10 21:13	KLA	P0F0257
Isopropyl Ether	BRL	mg/kg dry	0.0042	0.0010	1	*8260B	6/10/10 21:13	KLA	P0F0257
Isopropylbenzene (Cumene)	BRL	mg/kg dry	0.0042	0.00094	1	*8260B	6/10/10 21:13	KLA	P0F0257
m,p-Xylenes	BRL	mg/kg dry	0.0083	0.0022	1	*8260B	6/10/10 21:13	KLA	P0F0257
Methyl Butyl Ketone (2-Hexanone)	BRL	mg/kg dry	0.042	0.0013	1	*8260B	6/10/10 21:13	KLA	P0F0257
Methyl Ethyl Ketone (2-Butanone)	BRL	mg/kg dry	0.083	0.0011	1	*8260B	6/10/10 21:13	KLA	P0F0257
Methyl Isobutyl Ketone	BRL	mg/kg dry	0.042	0.00091	1	*8260B	6/10/10 21:13	KLA	P0F0257
Methylene Chloride	BRL	mg/kg dry	0.0042	0.0011	1	*8260B	6/10/10 21:13	KLA	P0F0257
Methyl-tert-Butyl Ether	BRL	mg/kg dry	0.0083	0.00087	1	*8260B	6/10/10 21:13	KLA	P0F0257

Hart & Hickman (Charlotte)
Attn: David Graham
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Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-10 (2-3')
Prism Sample ID: 0060138-24
Prism Work Order: 0060138
Time Collected: 06/03/10 14:45
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Naphthalene	BRL	mg/kg dry	0.0083	0.0023	1	*8260B	6/10/10 21:13	KLA	P0F0257
n-Butylbenzene	BRL	mg/kg dry	0.0042	0.0015	1	*8260B	6/10/10 21:13	KLA	P0F0257
n-Propylbenzene	BRL	mg/kg dry	0.0042	0.0012	1	*8260B	6/10/10 21:13	KLA	P0F0257
o-Xylene	BRL	mg/kg dry	0.0042	0.00093	1	*8260B	6/10/10 21:13	KLA	P0F0257
sec-Butylbenzene	BRL	mg/kg dry	0.0042	0.0011	1	*8260B	6/10/10 21:13	KLA	P0F0257
Styrene	BRL	mg/kg dry	0.0042	0.00081	1	*8260B	6/10/10 21:13	KLA	P0F0257
tert-Butylbenzene	BRL	mg/kg dry	0.0042	0.0011	1	*8260B	6/10/10 21:13	KLA	P0F0257
Tetrachloroethylene	BRL	mg/kg dry	0.0042	0.0011	1	*8260B	6/10/10 21:13	KLA	P0F0257
Toluene	BRL	mg/kg dry	0.0042	0.0010	1	*8260B	6/10/10 21:13	KLA	P0F0257
trans-1,2-Dichloroethylene	BRL	mg/kg dry	0.0042	0.00083	1	*8260B	6/10/10 21:13	KLA	P0F0257
trans-1,3-Dichloropropylene	BRL	mg/kg dry	0.0042	0.00083	1	*8260B	6/10/10 21:13	KLA	P0F0257
Trichloroethylene	BRL	mg/kg dry	0.0042	0.0012	1	*8260B	6/10/10 21:13	KLA	P0F0257
Trichlorofluoromethane	BRL	mg/kg dry	0.0042	0.0012	1	*8260B	6/10/10 21:13	KLA	P0F0257
Vinyl acetate	BRL	mg/kg dry	0.021	0.0028	1	*8260B	6/10/10 21:13	KLA	P0F0257
Vinyl chloride	BRL	mg/kg dry	0.0042	0.0011	1	*8260B	6/10/10 21:13	KLA	P0F0257
Xylenes, total	BRL	mg/kg dry	0.013	0.0031	1	*8260B	6/10/10 21:13	KLA	P0F0257

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*98 %*	*70-130*
Dibromofluoromethane	*107 %*	*84-123*
Toluene-d8	*97 %*	*76-129*

Hart & Hickman (Charlotte)
Attn: David Graham
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Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-11 (2-3')
Prism Sample ID: 0060138-25
Prism Work Order: 0060138
Time Collected: 06/03/10 16:10
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Diesel Range Organics by GC/FID									
Diesel Range Organics	BRL	mg/kg dry	9.2	1.5	1	*8015C	6/14/10 11:54	JMV	P0F0282
			Surrogate			Recovery		Control Limits	
			o-Terphenyl			*60 %*		*49-124*	
Gasoline Range Organics by GC/FID									
Gasoline Range Organics	BRL	mg/kg dry	6.0	0.78	50	*8015C	6/10/10 5:27	HPE	P0F0232
			Surrogate			Recovery		Control Limits	
			a,a,a-Trifluorotoluene			*83 %*		*55-129*	
General Chemistry Parameters									
% Solids	**76.0**	**% by Weight**	**0.100**	**0.100**	**1**	***SM2540 G**	**6/10/10 16:00**	**JAB**	**P0F0293**
Oil & Grease (SGT-HEM)	BRL	mg/kg dry	53	16	1	*9071B	6/15/10 7:44	GRR	P0F0276
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	mg/kg	0.050	0.0091	1	*8082A	6/15/10 2:42	JMV	P0F0327
Aroclor 1221	BRL	mg/kg	0.099	0.040	1	*8082A	6/15/10 2:42	JMV	P0F0327
Aroclor 1232	BRL	mg/kg	0.099	0.066	1	*8082A	6/15/10 2:42	JMV	P0F0327
Aroclor 1242	BRL	mg/kg	0.050	0.0040	1	*8082A	6/15/10 2:42	JMV	P0F0327
Aroclor 1248	BRL	mg/kg	0.050	0.0099	1	*8082A	6/15/10 2:42	JMV	P0F0327
Aroclor 1254	BRL	mg/kg	0.050	0.0067	1	*8082A	6/15/10 2:42	JMV	P0F0327
Aroclor 1260	BRL	mg/kg	0.050	0.013	1	*8082A	6/15/10 2:42	JMV	P0F0327
			Surrogate			Recovery		Control Limits	
			Tetrachloro-m-xylene			*80 %*		*36-182*	
			Decachlorobiphenyl			*82 %*		*34-182*	
Semivolatile Organic Compounds by GC/MS									
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.44	0.11	1	*8270D	6/12/10 22:28	CGP	P0F0313
1,2-Dichlorobenzene	BRL	mg/kg dry	0.44	0.10	1	*8270D	6/12/10 22:28	CGP	P0F0313
1,3-Dichlorobenzene	BRL	mg/kg dry	0.44	0.10	1	*8270D	6/12/10 22:28	CGP	P0F0313
1,4-Dichlorobenzene	BRL	mg/kg dry	0.44	0.098	1	*8270D	6/12/10 22:28	CGP	P0F0313
2,4,6-Trichlorophenol	BRL	mg/kg dry	0.44	0.11	1	*8270D	6/12/10 22:28	CGP	P0F0313
2,4-Dichlorophenol	BRL	mg/kg dry	0.44	0.11	1	*8270D	6/12/10 22:28	CGP	P0F0313
2,4-Dimethylphenol	BRL	mg/kg dry	0.44	0.11	1	*8270D	6/12/10 22:28	CGP	P0F0313
2,4-Dinitrophenol	BRL	mg/kg dry	0.44	0.068	1	*8270D	6/12/10 22:28	CGP	P0F0313
2,4-Dinitrotoluene	BRL	mg/kg dry	0.44	0.11	1	*8270D	6/12/10 22:28	CGP	P0F0313
2,6-Dinitrotoluene	BRL	mg/kg dry	0.44	0.091	1	*8270D	6/12/10 22:28	CGP	P0F0313
2-Chloronaphthalene	BRL	mg/kg dry	0.44	0.10	1	*8270D	6/12/10 22:28	CGP	P0F0313
2-Chlorophenol	BRL	mg/kg dry	0.44	0.12	1	*8270D	6/12/10 22:28	CGP	P0F0313
2-Methylnaphthalene	BRL	mg/kg dry	0.44	0.13	1	*8270D	6/12/10 22:28	CGP	P0F0313
2-Methylphenol	BRL	mg/kg dry	0.44	0.11	1	*8270D	6/12/10 22:28	CGP	P0F0313
2-Nitrophenol	BRL	mg/kg dry	0.44	0.099	1	*8270D	6/12/10 22:28	CGP	P0F0313
3,3'-Dichlorobenzidine	BRL	mg/kg dry	0.44	0.11	1	*8270D	6/12/10 22:28	CGP	P0F0313
3/4-Methylphenol	BRL	mg/kg dry	0.44	0.11	1	*8270D	6/12/10 22:28	CGP	P0F0313
4,6-Dinitro-2-methylphenol	BRL	mg/kg dry	0.44	0.070	1	*8270D	6/12/10 22:28	CGP	P0F0313

Hart & Hickman (Charlotte)
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Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-11 (2-3')
Prism Sample ID: 0060138-25
Prism Work Order: 0060138
Time Collected: 06/03/10 16:10
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
4-Bromophenyl phenyl ether	BRL	mg/kg dry	0.44	0.096	1	*8270D	6/12/10 22:28	CGP	P0F0313
4-Chloro-3-methylphenol	BRL	mg/kg dry	0.44	0.10	1	*8270D	6/12/10 22:28	CGP	P0F0313
4-Chloroaniline	BRL	mg/kg dry	0.44	0.089	1	*8270D	6/12/10 22:28	CGP	P0F0313
4-Chlorophenyl phenyl ether	BRL	mg/kg dry	0.44	0.086	1	*8270D	6/12/10 22:28	CGP	P0F0313
4-Nitrophenol	BRL	mg/kg dry	0.44	0.060	1	*8270D	6/12/10 22:28	CGP	P0F0313
Acenaphthene	BRL	mg/kg dry	0.44	0.094	1	*8270D	6/12/10 22:28	CGP	P0F0313
Acenaphthylene	BRL	mg/kg dry	0.44	0.099	1	*8270D	6/12/10 22:28	CGP	P0F0313
Anthracene	BRL	mg/kg dry	0.44	0.10	1	*8270D	6/12/10 22:28	CGP	P0F0313
Azobenzene	BRL	mg/kg dry	0.44	0.097	1	*8270D	6/12/10 22:28	CGP	P0F0313
Benzo(a)anthracene	BRL	mg/kg dry	0.44	0.11	1	*8270D	6/12/10 22:28	CGP	P0F0313
Benzo(a)pyrene	BRL	mg/kg dry	0.44	0.058	1	*8270D	6/12/10 22:28	CGP	P0F0313
Benzo(b)fluoranthene	BRL	mg/kg dry	0.44	0.091	1	*8270D	6/12/10 22:28	CGP	P0F0313
Benzo(g,h,i)perylene	BRL	mg/kg dry	0.44	0.079	1	*8270D	6/12/10 22:28	CGP	P0F0313
Benzo(k)fluoranthene	BRL	mg/kg dry	0.44	0.12	1	*8270D	6/12/10 22:28	CGP	P0F0313
Benzoic Acid	BRL	mg/kg dry	0.44	0.11	1	*8270D	6/12/10 22:28	CGP	P0F0313
Benzyl alcohol	BRL	mg/kg dry	0.44	0.11	1	*8270D	6/12/10 22:28	CGP	P0F0313
bis(2-Chloroethoxy)methane	BRL	mg/kg dry	0.44	0.12	1	*8270D	6/12/10 22:28	CGP	P0F0313
Bis(2-Chloroethyl)ether	BRL	mg/kg dry	0.44	0.12	1	*8270D	6/12/10 22:28	CGP	P0F0313
Bis(2-chloroisopropyl)ether	BRL	mg/kg dry	0.44	0.12	1	*8270D	6/12/10 22:28	CGP	P0F0313
Bis(2-Ethylhexyl)phthalate	BRL	mg/kg dry	0.44	0.14	1	*8270D	6/12/10 22:28	CGP	P0F0313
Butyl benzyl phthalate	BRL	mg/kg dry	0.44	0.13	1	*8270D	6/12/10 22:28	CGP	P0F0313
Chrysene	BRL	mg/kg dry	0.44	0.098	1	*8270D	6/12/10 22:28	CGP	P0F0313
Dibenzo(a,h)anthracene	BRL	mg/kg dry	0.44	0.10	1	*8270D	6/12/10 22:28	CGP	P0F0313
Dibenzofuran	BRL	mg/kg dry	0.44	0.094	1	*8270D	6/12/10 22:28	CGP	P0F0313
Diethyl phthalate	BRL	mg/kg dry	0.44	0.11	1	*8270D	6/12/10 22:28	CGP	P0F0313
Dimethyl phthalate	BRL	mg/kg dry	0.44	0.10	1	*8270D	6/12/10 22:28	CGP	P0F0313
Di-n-butyl phthalate	BRL	mg/kg dry	0.44	0.14	1	*8270D	6/12/10 22:28	CGP	P0F0313
Di-n-octyl phthalate	BRL	mg/kg dry	0.44	0.14	1	*8270D	6/12/10 22:28	CGP	P0F0313
Fluoranthene	BRL	mg/kg dry	0.44	0.11	1	*8270D	6/12/10 22:28	CGP	P0F0313
Fluorene	BRL	mg/kg dry	0.44	0.096	1	*8270D	6/12/10 22:28	CGP	P0F0313
Hexachlorobenzene	BRL	mg/kg dry	0.44	0.098	1	*8270D	6/12/10 22:28	CGP	P0F0313
Hexachlorobutadiene	BRL	mg/kg dry	0.44	0.11	1	*8270D	6/12/10 22:28	CGP	P0F0313
Hexachlorocyclopentadiene	BRL	mg/kg dry	0.44	0.087	1	*8270D	6/12/10 22:28	CGP	P0F0313
Hexachloroethane	BRL	mg/kg dry	0.44	0.10	1	*8270D	6/12/10 22:28	CGP	P0F0313
Indeno(1,2,3-cd)pyrene	BRL	mg/kg dry	0.44	0.11	1	*8270D	6/12/10 22:28	CGP	P0F0313
Isophorone	BRL	mg/kg dry	0.44	0.10	1	*8270D	6/12/10 22:28	CGP	P0F0313
Naphthalene	BRL	mg/kg dry	0.44	0.11	1	*8270D	6/12/10 22:28	CGP	P0F0313
Nitrobenzene	BRL	mg/kg dry	0.44	0.11	1	*8270D	6/12/10 22:28	CGP	P0F0313
N-Nitroso-di-n-propylamine	BRL	mg/kg dry	0.44	0.098	1	*8270D	6/12/10 22:28	CGP	P0F0313
N-Nitrosodiphenylamine	BRL	mg/kg dry	0.44	0.11	1	*8270D	6/12/10 22:28	CGP	P0F0313
Pentachlorophenol	BRL	mg/kg dry	0.44	0.12	1	*8270D	6/12/10 22:28	CGP	P0F0313
Phenanthrene	BRL	mg/kg dry	0.44	0.097	1	*8270D	6/12/10 22:28	CGP	P0F0313
Phenol	BRL	mg/kg dry	0.44	0.12	1	*8270D	6/12/10 22:28	CGP	P0F0313
Pyrene	BRL	mg/kg dry	0.44	0.11	1	*8270D	6/12/10 22:28	CGP	P0F0313

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-11 (2-3')
Prism Sample ID: 0060138-25
Prism Work Order: 0060138
Time Collected: 06/03/10 16:10
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Surrogate						Recovery		Control Limits	
2,4,6-Tribromophenol						*70 %*		*34-134*	
2-Fluorobiphenyl						*76 %*		*17-122*	
2-Fluorophenol						*80 %*		*13-108*	
Nitrobenzene-d5						*79 %*		*11-118*	
Phenol-d5						*77 %*		*23-109*	
Terphenyl-d14						*82 %*		*41-156*	
Total Metals									
Mercury	BRL	mg/kg dry	0.027	0.0019	1	*7471B	6/14/10 17:16	RWF	P0F0344
Arsenic	BRL	mg/kg dry	0.65	0.074	1	*6010C	6/15/10 22:46	DJS	P0F0261
Barium	**110**	**mg/kg dry**	**0.65**	**0.097**	**1**	***6010C**	**6/15/10 22:46**	**DJS**	**P0F0261**
Cadmium	BRL	mg/kg dry	3.9	0.035	1	*6010C	6/15/10 22:46	DJS	P0F0261
Chromium	**38**	**mg/kg dry**	**0.33**	**0.045**	**1**	***6010C**	**6/15/10 22:46**	**DJS**	**P0F0261**
Lead	**12**	**mg/kg dry**	**0.33**	**0.081**	**1**	***6010C**	**6/15/10 22:46**	**DJS**	**P0F0261**
Manganese	**78**	**mg/kg dry**	**0.33**	**0.031**	**1**	***6010C**	**6/15/10 22:46**	**DJS**	**P0F0261**
Selenium	BRL	mg/kg dry	0.65	0.13	1	*6010C	6/15/10 22:46	DJS	P0F0261
Silver	BRL	mg/kg dry	0.33	0.033	1	*6010C	6/15/10 22:46	DJS	P0F0261
Volatile Organic Compounds by GC/MS									
1,1,1-Trichloroethane	BRL	mg/kg dry	0.0051	0.0012	1	*8260B	6/12/10 1:56	KLA	P0F0291
1,1,2,2-Tetrachloroethane	BRL	mg/kg dry	0.0051	0.0014	1	*8260B	6/12/10 1:56	KLA	P0F0291
1,1,2-Trichloroethane	BRL	mg/kg dry	0.0051	0.0015	1	*8260B	6/12/10 1:56	KLA	P0F0291
1,1-Dichloroethane	BRL	mg/kg dry	0.0051	0.0013	1	*8260B	6/12/10 1:56	KLA	P0F0291
1,1-Dichloroethylene	BRL	mg/kg dry	0.0051	0.0012	1	*8260B	6/12/10 1:56	KLA	P0F0291
1,1-Dichloropropylene	BRL	mg/kg dry	0.0051	0.0011	1	*8260B	6/12/10 1:56	KLA	P0F0291
1,2,3-Trichlorobenzene	BRL	mg/kg dry	0.0051	0.0017	1	*8260B	6/12/10 1:56	KLA	P0F0291
1,2,3-Trichloropropane	BRL	mg/kg dry	0.0051	0.0021	1	*8260B	6/12/10 1:56	KLA	P0F0291
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.0051	0.0014	1	*8260B	6/12/10 1:56	KLA	P0F0291
1,2,4-Trimethylbenzene	BRL	mg/kg dry	0.0051	0.0013	1	*8260B	6/12/10 1:56	KLA	P0F0291
1,2-Dibromoethane	BRL	mg/kg dry	0.0051	0.0014	1	*8260B	6/12/10 1:56	KLA	P0F0291
1,2-Dichlorobenzene	BRL	mg/kg dry	0.0051	0.0014	1	*8260B	6/12/10 1:56	KLA	P0F0291
1,2-Dichloroethane	BRL	mg/kg dry	0.0051	0.0013	1	*8260B	6/12/10 1:56	KLA	P0F0291
1,2-Dichloropropane	BRL	mg/kg dry	0.0051	0.0015	1	*8260B	6/12/10 1:56	KLA	P0F0291
1,3,5-Trimethylbenzene	BRL	mg/kg dry	0.0051	0.0014	1	*8260B	6/12/10 1:56	KLA	P0F0291
1,3-Dichlorobenzene	BRL	mg/kg dry	0.0051	0.0012	1	*8260B	6/12/10 1:56	KLA	P0F0291
1,3-Dichloropropane	BRL	mg/kg dry	0.0051	0.0010	1	*8260B	6/12/10 1:56	KLA	P0F0291
1,4-Dichlorobenzene	BRL	mg/kg dry	0.0051	0.0013	1	*8260B	6/12/10 1:56	KLA	P0F0291
2,2-Dichloropropane	BRL	mg/kg dry	0.0051	0.0012	1	*8260B	6/12/10 1:56	KLA	P0F0291
2-Chlorotoluene	BRL	mg/kg dry	0.0051	0.0013	1	*8260B	6/12/10 1:56	KLA	P0F0291
4-Chlorotoluene	BRL	mg/kg dry	0.0051	0.0013	1	*8260B	6/12/10 1:56	KLA	P0F0291
4-Isopropyltoluene	BRL	mg/kg dry	0.0051	0.0015	1	*8260B	6/12/10 1:56	KLA	P0F0291
Acetone	BRL	mg/kg dry	0.051	0.0022	1	*8260B	6/12/10 1:56	KLA	P0F0291
Benzene	BRL	mg/kg dry	0.0031	0.0014	1	*8260B	6/12/10 1:56	KLA	P0F0291
Bromobenzene	BRL	mg/kg dry	0.0051	0.0012	1	*8260B	6/12/10 1:56	KLA	P0F0291

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-11 (2-3')
Prism Sample ID: 0060138-25
Prism Work Order: 0060138
Time Collected: 06/03/10 16:10
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Bromochloromethane	BRL	mg/kg dry	0.0051	0.0014	1	*8260B	6/12/10 1:56	KLA	P0F0291
Bromodichloromethane	BRL	mg/kg dry	0.0051	0.0012	1	*8260B	6/12/10 1:56	KLA	P0F0291
Bromoform	BRL	mg/kg dry	0.0051	0.0011	1	*8260B	6/12/10 1:56	KLA	P0F0291
Bromomethane	BRL	mg/kg dry	0.010	0.0013	1	*8260B	6/12/10 1:56	KLA	P0F0291
Carbon Tetrachloride	BRL	mg/kg dry	0.0051	0.0015	1	*8260B	6/12/10 1:56	KLA	P0F0291
Chlorobenzene	BRL	mg/kg dry	0.0051	0.0012	1	*8260B	6/12/10 1:56	KLA	P0F0291
Chloroethane	BRL	mg/kg dry	0.010	0.0026	1	*8260B	6/12/10 1:56	KLA	P0F0291
Chloroform	BRL	mg/kg dry	0.0051	0.0013	1	*8260B	6/12/10 1:56	KLA	P0F0291
Chloromethane	BRL	mg/kg dry	0.0051	0.0012	1	*8260B	6/12/10 1:56	KLA	P0F0291
cis-1,2-Dichloroethylene	BRL	mg/kg dry	0.0051	0.0012	1	*8260B	6/12/10 1:56	KLA	P0F0291
cis-1,3-Dichloropropylene	BRL	mg/kg dry	0.0051	0.0012	1	*8260B	6/12/10 1:56	KLA	P0F0291
Dibromochloromethane	BRL	mg/kg dry	0.0051	0.0013	1	*8260B	6/12/10 1:56	KLA	P0F0291
Dichlorodifluoromethane	BRL	mg/kg dry	0.0051	0.0011	1	*8260B	6/12/10 1:56	KLA	P0F0291
Ethylbenzene	BRL	mg/kg dry	0.0051	0.0011	1	*8260B	6/12/10 1:56	KLA	P0F0291
Isopropyl Ether	BRL	mg/kg dry	0.0051	0.0013	1	*8260B	6/12/10 1:56	KLA	P0F0291
Isopropylbenzene (Cumene)	BRL	mg/kg dry	0.0051	0.0011	1	*8260B	6/12/10 1:56	KLA	P0F0291
m,p-Xylenes	BRL	mg/kg dry	0.010	0.0027	1	*8260B	6/12/10 1:56	KLA	P0F0291
Methyl Butyl Ketone (2-Hexanone)	BRL	mg/kg dry	0.051	0.0015	1	*8260B	6/12/10 1:56	KLA	P0F0291
Methyl Ethyl Ketone (2-Butanone)	BRL	mg/kg dry	0.10	0.0013	1	*8260B	6/12/10 1:56	KLA	P0F0291
Methyl Isobutyl Ketone	BRL	mg/kg dry	0.051	0.0011	1	*8260B	6/12/10 1:56	KLA	P0F0291
Methylene Chloride	BRL	mg/kg dry	0.0051	0.0013	1	*8260B	6/12/10 1:56	KLA	P0F0291
Methyl-tert-Butyl Ether	BRL	mg/kg dry	0.010	0.0011	1	*8260B	6/12/10 1:56	KLA	P0F0291
Naphthalene	BRL	mg/kg dry	0.010	0.0028	1	*8260B	6/12/10 1:56	KLA	P0F0291
n-Butylbenzene	BRL	mg/kg dry	0.0051	0.0019	1	*8260B	6/12/10 1:56	KLA	P0F0291
n-Propylbenzene	BRL	mg/kg dry	0.0051	0.0015	1	*8260B	6/12/10 1:56	KLA	P0F0291
o-Xylene	BRL	mg/kg dry	0.0051	0.0011	1	*8260B	6/12/10 1:56	KLA	P0F0291
sec-Butylbenzene	BRL	mg/kg dry	0.0051	0.0013	1	*8260B	6/12/10 1:56	KLA	P0F0291
Styrene	BRL	mg/kg dry	0.0051	0.00099	1	*8260B	6/12/10 1:56	KLA	P0F0291
tert-Butylbenzene	BRL	mg/kg dry	0.0051	0.0014	1	*8260B	6/12/10 1:56	KLA	P0F0291
Tetrachloroethylene	BRL	mg/kg dry	0.0051	0.0013	1	*8260B	6/12/10 1:56	KLA	P0F0291
Toluene	BRL	mg/kg dry	0.0051	0.0012	1	*8260B	6/12/10 1:56	KLA	P0F0291
trans-1,2-Dichloroethylene	BRL	mg/kg dry	0.0051	0.0010	1	*8260B	6/12/10 1:56	KLA	P0F0291
trans-1,3-Dichloropropylene	BRL	mg/kg dry	0.0051	0.0010	1	*8260B	6/12/10 1:56	KLA	P0F0291
Trichloroethylene	BRL	mg/kg dry	0.0051	0.0014	1	*8260B	6/12/10 1:56	KLA	P0F0291
Trichlorofluoromethane	BRL	mg/kg dry	0.0051	0.0014	1	*8260B	6/12/10 1:56	KLA	P0F0291
Vinyl acetate	BRL	mg/kg dry	0.025	0.0035	1	*8260B	6/12/10 1:56	KLA	P0F0291
Vinyl chloride	BRL	mg/kg dry	0.0051	0.0013	1	*8260B	6/12/10 1:56	KLA	P0F0291
Xylenes, total	BRL	mg/kg dry	0.015	0.0038	1	*8260B	6/12/10 1:56	KLA	P0F0291

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*97 %*	*70-130*
Dibromofluoromethane	*105 %*	*84-123*
Toluene-d8	*98 %*	*76-129*

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-12 (4-5')
Prism Sample ID: 0060138-26
Prism Work Order: 0060138
Time Collected: 06/03/10 17:20
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
General Chemistry Parameters									
% Solids	**80.2**	**% by Weight**	**0.100**	**0.100**	**1**	***SM2540 G**	**6/10/10 16:00**	**JAB**	**P0F0293**
Semivolatile Organic Compounds by GC/MS									
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 22:59	CGP	P0F0313
1,2-Dichlorobenzene	BRL	mg/kg dry	0.41	0.094	1	*8270D	6/12/10 22:59	CGP	P0F0313
1,3-Dichlorobenzene	BRL	mg/kg dry	0.41	0.095	1	*8270D	6/12/10 22:59	CGP	P0F0313
1,4-Dichlorobenzene	BRL	mg/kg dry	0.41	0.093	1	*8270D	6/12/10 22:59	CGP	P0F0313
2,4,6-Trichlorophenol	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 22:59	CGP	P0F0313
2,4-Dichlorophenol	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 22:59	CGP	P0F0313
2,4-Dimethylphenol	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 22:59	CGP	P0F0313
2,4-Dinitrophenol	BRL	mg/kg dry	0.41	0.064	1	*8270D	6/12/10 22:59	CGP	P0F0313
2,4-Dinitrotoluene	BRL	mg/kg dry	0.41	0.099	1	*8270D	6/12/10 22:59	CGP	P0F0313
2,6-Dinitrotoluene	BRL	mg/kg dry	0.41	0.085	1	*8270D	6/12/10 22:59	CGP	P0F0313
2-Chloronaphthalene	BRL	mg/kg dry	0.41	0.098	1	*8270D	6/12/10 22:59	CGP	P0F0313
2-Chlorophenol	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 22:59	CGP	P0F0313
2-Methylnaphthalene	BRL	mg/kg dry	0.41	0.13	1	*8270D	6/12/10 22:59	CGP	P0F0313
2-Methylphenol	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 22:59	CGP	P0F0313
2-Nitrophenol	BRL	mg/kg dry	0.41	0.093	1	*8270D	6/12/10 22:59	CGP	P0F0313
3,3'-Dichlorobenzidine	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 22:59	CGP	P0F0313
3/4-Methylphenol	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 22:59	CGP	P0F0313
4,6-Dinitro-2-methylphenol	BRL	mg/kg dry	0.41	0.066	1	*8270D	6/12/10 22:59	CGP	P0F0313
4-Bromophenyl phenyl ether	BRL	mg/kg dry	0.41	0.091	1	*8270D	6/12/10 22:59	CGP	P0F0313
4-Chloro-3-methylphenol	BRL	mg/kg dry	0.41	0.094	1	*8270D	6/12/10 22:59	CGP	P0F0313
4-Chloroaniline	BRL	mg/kg dry	0.41	0.084	1	*8270D	6/12/10 22:59	CGP	P0F0313
4-Chlorophenyl phenyl ether	BRL	mg/kg dry	0.41	0.081	1	*8270D	6/12/10 22:59	CGP	P0F0313
4-Nitrophenol	BRL	mg/kg dry	0.41	0.056	1	*8270D	6/12/10 22:59	CGP	P0F0313
Acenaphthene	BRL	mg/kg dry	0.41	0.089	1	*8270D	6/12/10 22:59	CGP	P0F0313
Acenaphthylene	BRL	mg/kg dry	0.41	0.094	1	*8270D	6/12/10 22:59	CGP	P0F0313
Anthracene	BRL	mg/kg dry	0.41	0.094	1	*8270D	6/12/10 22:59	CGP	P0F0313
Azobenzene	BRL	mg/kg dry	0.41	0.091	1	*8270D	6/12/10 22:59	CGP	P0F0313
Benzo(a)anthracene	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 22:59	CGP	P0F0313
Benzo(a)pyrene	BRL	mg/kg dry	0.41	0.055	1	*8270D	6/12/10 22:59	CGP	P0F0313
Benzo(b)fluoranthene	BRL	mg/kg dry	0.41	0.086	1	*8270D	6/12/10 22:59	CGP	P0F0313
Benzo(g,h,i)perylene	BRL	mg/kg dry	0.41	0.074	1	*8270D	6/12/10 22:59	CGP	P0F0313
Benzo(k)fluoranthene	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 22:59	CGP	P0F0313
Benzoic Acid	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 22:59	CGP	P0F0313
Benzyl alcohol	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 22:59	CGP	P0F0313
bis(2-Chloroethoxy)methane	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 22:59	CGP	P0F0313
Bis(2-Chloroethyl)ether	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 22:59	CGP	P0F0313
Bis(2-chloroisopropyl)ether	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 22:59	CGP	P0F0313
Bis(2-Ethylhexyl)phthalate	BRL	mg/kg dry	0.41	0.13	1	*8270D	6/12/10 22:59	CGP	P0F0313
Butyl benzyl phthalate	BRL	mg/kg dry	0.41	0.12	1	*8270D	6/12/10 22:59	CGP	P0F0313

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-12 (4-5')
Prism Sample ID: 0060138-26
Prism Work Order: 0060138
Time Collected: 06/03/10 17:20
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Chrysene	BRL	mg/kg dry	0.41	0.092	1	*8270D	6/12/10 22:59	CGP	P0F0313
Dibenzo(a,h)anthracene	BRL	mg/kg dry	0.41	0.095	1	*8270D	6/12/10 22:59	CGP	P0F0313
Dibenzofuran	BRL	mg/kg dry	0.41	0.089	1	*8270D	6/12/10 22:59	CGP	P0F0313
Diethyl phthalate	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 22:59	CGP	P0F0313
Dimethyl phthalate	BRL	mg/kg dry	0.41	0.095	1	*8270D	6/12/10 22:59	CGP	P0F0313
Di-n-butyl phthalate	BRL	mg/kg dry	0.41	0.14	1	*8270D	6/12/10 22:59	CGP	P0F0313
Di-n-octyl phthalate	BRL	mg/kg dry	0.41	0.14	1	*8270D	6/12/10 22:59	CGP	P0F0313
Fluoranthene	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 22:59	CGP	P0F0313
Fluorene	BRL	mg/kg dry	0.41	0.090	1	*8270D	6/12/10 22:59	CGP	P0F0313
Hexachlorobenzene	BRL	mg/kg dry	0.41	0.092	1	*8270D	6/12/10 22:59	CGP	P0F0313
Hexachlorobutadiene	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 22:59	CGP	P0F0313
Hexachlorocyclopentadiene	BRL	mg/kg dry	0.41	0.082	1	*8270D	6/12/10 22:59	CGP	P0F0313
Hexachloroethane	BRL	mg/kg dry	0.41	0.097	1	*8270D	6/12/10 22:59	CGP	P0F0313
Indeno(1,2,3-cd)pyrene	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 22:59	CGP	P0F0313
Isophorone	BRL	mg/kg dry	0.41	0.095	1	*8270D	6/12/10 22:59	CGP	P0F0313
Naphthalene	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 22:59	CGP	P0F0313
Nitrobenzene	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 22:59	CGP	P0F0313
N-Nitroso-di-n-propylamine	BRL	mg/kg dry	0.41	0.092	1	*8270D	6/12/10 22:59	CGP	P0F0313
N-Nitrosodiphenylamine	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 22:59	CGP	P0F0313
Pentachlorophenol	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 22:59	CGP	P0F0313
Phenanthrene	BRL	mg/kg dry	0.41	0.091	1	*8270D	6/12/10 22:59	CGP	P0F0313
Phenol	BRL	mg/kg dry	0.41	0.11	1	*8270D	6/12/10 22:59	CGP	P0F0313
Pyrene	BRL	mg/kg dry	0.41	0.10	1	*8270D	6/12/10 22:59	CGP	P0F0313

Surrogate	Recovery	Control Limits
2,4,6-Tribromophenol	*61 %*	*34-134*
2-Fluorobiphenyl	*62 %*	*17-122*
2-Fluorophenol	*68 %*	*13-108*
Nitrobenzene-d5	*68 %*	*11-118*
Phenol-d5	*64 %*	*23-109*
Terphenyl-d14	*64 %*	*41-156*

Total Metals

Mercury	BRL	mg/kg dry	0.023	0.0016	1	*7471B	6/14/10 17:21	RWF	P0F0344
Arsenic	BRL	mg/kg dry	0.61	0.069	1	*6010C	6/15/10 22:54	DJS	P0F0261
Barium	**130**	**mg/kg dry**	**0.61**	**0.091**	**1**	***6010C**	**6/15/10 22:54**	**DJS**	**P0F0261**
Cadmium	BRL	mg/kg dry	3.7	0.032	1	*6010C	6/15/10 22:54	DJS	P0F0261
Chromium	**31**	**mg/kg dry**	**0.31**	**0.042**	**1**	***6010C**	**6/15/10 22:54**	**DJS**	**P0F0261**
Lead	**9.6**	**mg/kg dry**	**0.31**	**0.075**	**1**	***6010C**	**6/15/10 22:54**	**DJS**	**P0F0261**
Selenium	BRL	mg/kg dry	0.61	0.12	1	*6010C	6/15/10 22:54	DJS	P0F0261
Silver	BRL	mg/kg dry	0.31	0.031	1	*6010C	6/15/10 22:54	DJS	P0F0261

Volatile Organic Compounds by GC/MS

1,1,1-Trichloroethane	BRL	mg/kg dry	0.0047	0.0011	1	*8260B	6/12/10 2:32	KLA	P0F0291
1,1,2,2-Tetrachloroethane	BRL	mg/kg dry	0.0047	0.0013	1	*8260B	6/12/10 2:32	KLA	P0F0291
1,1,2-Trichloroethane	BRL	mg/kg dry	0.0047	0.0013	1	*8260B	6/12/10 2:32	KLA	P0F0291

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-12 (4-5')
Prism Sample ID: 0060138-26
Prism Work Order: 0060138
Time Collected: 06/03/10 17:20
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
1,1-Dichloroethane	BRL	mg/kg dry	0.0047	0.0012	1	*8260B	6/12/10 2:32	KLA	P0F0291
1,1-Dichloroethylene	BRL	mg/kg dry	0.0047	0.0011	1	*8260B	6/12/10 2:32	KLA	P0F0291
1,1-Dichloropropylene	BRL	mg/kg dry	0.0047	0.00099	1	*8260B	6/12/10 2:32	KLA	P0F0291
1,2,3-Trichlorobenzene	BRL	mg/kg dry	0.0047	0.0015	1	*8260B	6/12/10 2:32	KLA	P0F0291
1,2,3-Trichloropropane	BRL	mg/kg dry	0.0047	0.0020	1	*8260B	6/12/10 2:32	KLA	P0F0291
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.0047	0.0013	1	*8260B	6/12/10 2:32	KLA	P0F0291
1,2,4-Trimethylbenzene	BRL	mg/kg dry	0.0047	0.0012	1	*8260B	6/12/10 2:32	KLA	P0F0291
1,2-Dibromoethane	BRL	mg/kg dry	0.0047	0.0013	1	*8260B	6/12/10 2:32	KLA	P0F0291
1,2-Dichlorobenzene	BRL	mg/kg dry	0.0047	0.0013	1	*8260B	6/12/10 2:32	KLA	P0F0291
1,2-Dichloroethane	BRL	mg/kg dry	0.0047	0.0012	1	*8260B	6/12/10 2:32	KLA	P0F0291
1,2-Dichloropropane	BRL	mg/kg dry	0.0047	0.0014	1	*8260B	6/12/10 2:32	KLA	P0F0291
1,3,5-Trimethylbenzene	BRL	mg/kg dry	0.0047	0.0013	1	*8260B	6/12/10 2:32	KLA	P0F0291
1,3-Dichlorobenzene	BRL	mg/kg dry	0.0047	0.0011	1	*8260B	6/12/10 2:32	KLA	P0F0291
1,3-Dichloropropane	BRL	mg/kg dry	0.0047	0.00097	1	*8260B	6/12/10 2:32	KLA	P0F0291
1,4-Dichlorobenzene	BRL	mg/kg dry	0.0047	0.0012	1	*8260B	6/12/10 2:32	KLA	P0F0291
2,2-Dichloropropane	BRL	mg/kg dry	0.0047	0.0011	1	*8260B	6/12/10 2:32	KLA	P0F0291
2-Chlorotoluene	BRL	mg/kg dry	0.0047	0.0012	1	*8260B	6/12/10 2:32	KLA	P0F0291
4-Chlorotoluene	BRL	mg/kg dry	0.0047	0.0012	1	*8260B	6/12/10 2:32	KLA	P0F0291
4-Isopropyltoluene	BRL	mg/kg dry	0.0047	0.0014	1	*8260B	6/12/10 2:32	KLA	P0F0291
Acetone	BRL	mg/kg dry	0.047	0.0020	1	*8260B	6/12/10 2:32	KLA	P0F0291
Benzene	BRL	mg/kg dry	0.0028	0.0013	1	*8260B	6/12/10 2:32	KLA	P0F0291
Bromobenzene	BRL	mg/kg dry	0.0047	0.0012	1	*8260B	6/12/10 2:32	KLA	P0F0291
Bromochloromethane	BRL	mg/kg dry	0.0047	0.0013	1	*8260B	6/12/10 2:32	KLA	P0F0291
Bromodichloromethane	BRL	mg/kg dry	0.0047	0.0011	1	*8260B	6/12/10 2:32	KLA	P0F0291
Bromoform	BRL	mg/kg dry	0.0047	0.0010	1	*8260B	6/12/10 2:32	KLA	P0F0291
Bromomethane	BRL	mg/kg dry	0.0094	0.0012	1	*8260B	6/12/10 2:32	KLA	P0F0291
Carbon Tetrachloride	BRL	mg/kg dry	0.0047	0.0014	1	*8260B	6/12/10 2:32	KLA	P0F0291
Chlorobenzene	BRL	mg/kg dry	0.0047	0.0011	1	*8260B	6/12/10 2:32	KLA	P0F0291
Chloroethane	BRL	mg/kg dry	0.0094	0.0025	1	*8260B	6/12/10 2:32	KLA	P0F0291
Chloroform	BRL	mg/kg dry	0.0047	0.0012	1	*8260B	6/12/10 2:32	KLA	P0F0291
Chloromethane	BRL	mg/kg dry	0.0047	0.0011	1	*8260B	6/12/10 2:32	KLA	P0F0291
cis-1,2-Dichloroethylene	BRL	mg/kg dry	0.0047	0.0011	1	*8260B	6/12/10 2:32	KLA	P0F0291
cis-1,3-Dichloropropylene	BRL	mg/kg dry	0.0047	0.0011	1	*8260B	6/12/10 2:32	KLA	P0F0291
Dibromochloromethane	BRL	mg/kg dry	0.0047	0.0012	1	*8260B	6/12/10 2:32	KLA	P0F0291
Dichlorodifluoromethane	BRL	mg/kg dry	0.0047	0.00098	1	*8260B	6/12/10 2:32	KLA	P0F0291
Ethylbenzene	BRL	mg/kg dry	0.0047	0.00099	1	*8260B	6/12/10 2:32	KLA	P0F0291
Isopropyl Ether	BRL	mg/kg dry	0.0047	0.0012	1	*8260B	6/12/10 2:32	KLA	P0F0291
Isopropylbenzene (Cumene)	BRL	mg/kg dry	0.0047	0.0011	1	*8260B	6/12/10 2:32	KLA	P0F0291
m,p-Xylenes	BRL	mg/kg dry	0.0094	0.0025	1	*8260B	6/12/10 2:32	KLA	P0F0291
Methyl Butyl Ketone (2-Hexanone)	BRL	mg/kg dry	0.047	0.0014	1	*8260B	6/12/10 2:32	KLA	P0F0291
Methyl Ethyl Ketone (2-Butanone)	BRL	mg/kg dry	0.094	0.0012	1	*8260B	6/12/10 2:32	KLA	P0F0291
Methyl Isobutyl Ketone	BRL	mg/kg dry	0.047	0.0010	1	*8260B	6/12/10 2:32	KLA	P0F0291
Methylene Chloride	BRL	mg/kg dry	0.0047	0.0012	1	*8260B	6/12/10 2:32	KLA	P0F0291
Methyl-tert-Butyl Ether	BRL	mg/kg dry	0.0094	0.00099	1	*8260B	6/12/10 2:32	KLA	P0F0291

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-12 (4-5')
Prism Sample ID: 0060138-26
Prism Work Order: 0060138
Time Collected: 06/03/10 17:20
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Naphthalene	BRL	mg/kg dry	0.0094	0.0026	1	*8260B	6/12/10 2:32	KLA	P0F0291
n-Butylbenzene	BRL	mg/kg dry	0.0047	0.0017	1	*8260B	6/12/10 2:32	KLA	P0F0291
n-Propylbenzene	BRL	mg/kg dry	0.0047	0.0013	1	*8260B	6/12/10 2:32	KLA	P0F0291
o-Xylene	BRL	mg/kg dry	0.0047	0.0010	1	*8260B	6/12/10 2:32	KLA	P0F0291
sec-Butylbenzene	BRL	mg/kg dry	0.0047	0.0012	1	*8260B	6/12/10 2:32	KLA	P0F0291
Styrene	BRL	mg/kg dry	0.0047	0.00092	1	*8260B	6/12/10 2:32	KLA	P0F0291
tert-Butylbenzene	BRL	mg/kg dry	0.0047	0.0013	1	*8260B	6/12/10 2:32	KLA	P0F0291
Tetrachloroethylene	BRL	mg/kg dry	0.0047	0.0012	1	*8260B	6/12/10 2:32	KLA	P0F0291
Toluene	BRL	mg/kg dry	0.0047	0.0012	1	*8260B	6/12/10 2:32	KLA	P0F0291
trans-1,2-Dichloroethylene	BRL	mg/kg dry	0.0047	0.00093	1	*8260B	6/12/10 2:32	KLA	P0F0291
trans-1,3-Dichloropropylene	BRL	mg/kg dry	0.0047	0.00094	1	*8260B	6/12/10 2:32	KLA	P0F0291
Trichloroethylene	BRL	mg/kg dry	0.0047	0.0013	1	*8260B	6/12/10 2:32	KLA	P0F0291
Trichlorofluoromethane	BRL	mg/kg dry	0.0047	0.0013	1	*8260B	6/12/10 2:32	KLA	P0F0291
Vinyl acetate	BRL	mg/kg dry	0.024	0.0032	1	*8260B	6/12/10 2:32	KLA	P0F0291
Vinyl chloride	BRL	mg/kg dry	0.0047	0.0012	1	*8260B	6/12/10 2:32	KLA	P0F0291
Xylenes, total	BRL	mg/kg dry	0.014	0.0036	1	*8260B	6/12/10 2:32	KLA	P0F0291

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*96 %*	*70-130*
Dibromofluoromethane	*105 %*	*84-123*
Toluene-d8	*98 %*	*76-129*

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-13 (3-4')
Prism Sample ID: 0060138-27
Prism Work Order: 0060138
Time Collected: 06/03/10 17:50
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
General Chemistry Parameters									
% Solids	**69.6**	**% by Weight**	**0.100**	**0.100**	**1**	***SM2540 G**	**6/10/10 16:00**	**JAB**	**P0F0293**
Semivolatile Organic Compounds by GC/MS									
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.47	0.12	1	*8270D	6/12/10 23:30	CGP	P0F0313
1,2-Dichlorobenzene	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/12/10 23:30	CGP	P0F0313
1,3-Dichlorobenzene	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/12/10 23:30	CGP	P0F0313
1,4-Dichlorobenzene	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/12/10 23:30	CGP	P0F0313
2,4,6-Trichlorophenol	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/12/10 23:30	CGP	P0F0313
2,4-Dichlorophenol	BRL	mg/kg dry	0.47	0.12	1	*8270D	6/12/10 23:30	CGP	P0F0313
2,4-Dimethylphenol	BRL	mg/kg dry	0.47	0.12	1	*8270D	6/12/10 23:30	CGP	P0F0313
2,4-Dinitrophenol	BRL	mg/kg dry	0.47	0.074	1	*8270D	6/12/10 23:30	CGP	P0F0313
2,4-Dinitrotoluene	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/12/10 23:30	CGP	P0F0313
2,6-Dinitrotoluene	BRL	mg/kg dry	0.47	0.098	1	*8270D	6/12/10 23:30	CGP	P0F0313
2-Chloronaphthalene	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/12/10 23:30	CGP	P0F0313
2-Chlorophenol	BRL	mg/kg dry	0.47	0.13	1	*8270D	6/12/10 23:30	CGP	P0F0313
2-Methylnaphthalene	BRL	mg/kg dry	0.47	0.14	1	*8270D	6/12/10 23:30	CGP	P0F0313
2-Methylphenol	BRL	mg/kg dry	0.47	0.12	1	*8270D	6/12/10 23:30	CGP	P0F0313
2-Nitrophenol	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/12/10 23:30	CGP	P0F0313
3,3'-Dichlorobenzidine	BRL	mg/kg dry	0.47	0.12	1	*8270D	6/12/10 23:30	CGP	P0F0313
3/4-Methylphenol	BRL	mg/kg dry	0.47	0.12	1	*8270D	6/12/10 23:30	CGP	P0F0313
4,6-Dinitro-2-methylphenol	BRL	mg/kg dry	0.47	0.076	1	*8270D	6/12/10 23:30	CGP	P0F0313
4-Bromophenyl phenyl ether	BRL	mg/kg dry	0.47	0.10	1	*8270D	6/12/10 23:30	CGP	P0F0313
4-Chloro-3-methylphenol	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/12/10 23:30	CGP	P0F0313
4-Chloroaniline	BRL	mg/kg dry	0.47	0.096	1	*8270D	6/12/10 23:30	CGP	P0F0313
4-Chlorophenyl phenyl ether	BRL	mg/kg dry	0.47	0.093	1	*8270D	6/12/10 23:30	CGP	P0F0313
4-Nitrophenol	BRL	mg/kg dry	0.47	0.064	1	*8270D	6/12/10 23:30	CGP	P0F0313
Acenaphthene	BRL	mg/kg dry	0.47	0.10	1	*8270D	6/12/10 23:30	CGP	P0F0313
Acenaphthylene	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/12/10 23:30	CGP	P0F0313
Anthracene	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/12/10 23:30	CGP	P0F0313
Azobenzene	BRL	mg/kg dry	0.47	0.10	1	*8270D	6/12/10 23:30	CGP	P0F0313
Benzo(a)anthracene	BRL	mg/kg dry	0.47	0.12	1	*8270D	6/12/10 23:30	CGP	P0F0313
Benzo(a)pyrene	BRL	mg/kg dry	0.47	0.063	1	*8270D	6/12/10 23:30	CGP	P0F0313
Benzo(b)fluoranthene	BRL	mg/kg dry	0.47	0.098	1	*8270D	6/12/10 23:30	CGP	P0F0313
Benzo(g,h,i)perylene	BRL	mg/kg dry	0.47	0.085	1	*8270D	6/12/10 23:30	CGP	P0F0313
Benzo(k)fluoranthene	BRL	mg/kg dry	0.47	0.13	1	*8270D	6/12/10 23:30	CGP	P0F0313
Benzoic Acid	BRL	mg/kg dry	0.47	0.12	1	*8270D	6/12/10 23:30	CGP	P0F0313
Benzyl alcohol	BRL	mg/kg dry	0.47	0.12	1	*8270D	6/12/10 23:30	CGP	P0F0313
bis(2-Chloroethoxy)methane	BRL	mg/kg dry	0.47	0.12	1	*8270D	6/12/10 23:30	CGP	P0F0313
Bis(2-Chloroethyl)ether	BRL	mg/kg dry	0.47	0.13	1	*8270D	6/12/10 23:30	CGP	P0F0313
Bis(2-chloroisopropyl)ether	BRL	mg/kg dry	0.47	0.13	1	*8270D	6/12/10 23:30	CGP	P0F0313
Bis(2-Ethylhexyl)phthalate	BRL	mg/kg dry	0.47	0.15	1	*8270D	6/12/10 23:30	CGP	P0F0313
Butyl benzyl phthalate	BRL	mg/kg dry	0.47	0.14	1	*8270D	6/12/10 23:30	CGP	P0F0313

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-13 (3-4')
Prism Sample ID: 0060138-27
Prism Work Order: 0060138
Time Collected: 06/03/10 17:50
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Chrysene	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/12/10 23:30	CGP	P0F0313
Dibenzo(a,h)anthracene	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/12/10 23:30	CGP	P0F0313
Dibenzofuran	BRL	mg/kg dry	0.47	0.10	1	*8270D	6/12/10 23:30	CGP	P0F0313
Diethyl phthalate	BRL	mg/kg dry	0.47	0.12	1	*8270D	6/12/10 23:30	CGP	P0F0313
Dimethyl phthalate	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/12/10 23:30	CGP	P0F0313
Di-n-butyl phthalate	BRL	mg/kg dry	0.47	0.15	1	*8270D	6/12/10 23:30	CGP	P0F0313
Di-n-octyl phthalate	BRL	mg/kg dry	0.47	0.16	1	*8270D	6/12/10 23:30	CGP	P0F0313
Fluoranthene	BRL	mg/kg dry	0.47	0.12	1	*8270D	6/12/10 23:30	CGP	P0F0313
Fluorene	BRL	mg/kg dry	0.47	0.10	1	*8270D	6/12/10 23:30	CGP	P0F0313
Hexachlorobenzene	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/12/10 23:30	CGP	P0F0313
Hexachlorobutadiene	BRL	mg/kg dry	0.47	0.12	1	*8270D	6/12/10 23:30	CGP	P0F0313
Hexachlorocyclopentadiene	BRL	mg/kg dry	0.47	0.094	1	*8270D	6/12/10 23:30	CGP	P0F0313
Hexachloroethane	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/12/10 23:30	CGP	P0F0313
Indeno(1,2,3-cd)pyrene	BRL	mg/kg dry	0.47	0.12	1	*8270D	6/12/10 23:30	CGP	P0F0313
Isophorone	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/12/10 23:30	CGP	P0F0313
Naphthalene	BRL	mg/kg dry	0.47	0.12	1	*8270D	6/12/10 23:30	CGP	P0F0313
Nitrobenzene	BRL	mg/kg dry	0.47	0.12	1	*8270D	6/12/10 23:30	CGP	P0F0313
N-Nitroso-di-n-propylamine	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/12/10 23:30	CGP	P0F0313
N-Nitrosodiphenylamine	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/12/10 23:30	CGP	P0F0313
Pentachlorophenol	BRL	mg/kg dry	0.47	0.13	1	*8270D	6/12/10 23:30	CGP	P0F0313
Phenanthrene	BRL	mg/kg dry	0.47	0.10	1	*8270D	6/12/10 23:30	CGP	P0F0313
Phenol	BRL	mg/kg dry	0.47	0.13	1	*8270D	6/12/10 23:30	CGP	P0F0313
Pyrene	BRL	mg/kg dry	0.47	0.11	1	*8270D	6/12/10 23:30	CGP	P0F0313

Surrogate	Recovery	Control Limits
2,4,6-Tribromophenol	*75 %*	*34-134*
2-Fluorobiphenyl	*73 %*	*17-122*
2-Fluorophenol	*76 %*	*13-108*
Nitrobenzene-d5	*77 %*	*11-118*
Phenol-d5	*73 %*	*23-109*
Terphenyl-d14	*83 %*	*41-156*

Total Metals

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Mercury	**0.030**	**mg/kg dry**	**0.029**	**0.0020**	**1**	***7471B**	**6/14/10 17:25**	**RWF**	**P0F0344**
Arsenic	BRL	mg/kg dry	0.72	0.081	1	*6010C	6/16/10 0:19	DJS	P0F0325
Barium	**120**	**mg/kg dry**	**0.72**	**0.11**	**1**	***6010C**	**6/16/10 0:19**	**DJS**	**P0F0325**
Cadmium	BRL	mg/kg dry	4.3	0.038	1	*6010C	6/16/10 0:19	DJS	P0F0325
Chromium	**41**	**mg/kg dry**	**0.36**	**0.049**	**1**	***6010C**	**6/16/10 0:19**	**DJS**	**P0F0325**
Lead	**12**	**mg/kg dry**	**0.36**	**0.089**	**1**	***6010C**	**6/16/10 0:19**	**DJS**	**P0F0325**
Selenium	BRL	mg/kg dry	0.72	0.15	1	*6010C	6/16/10 0:19	DJS	P0F0325
Silver	BRL	mg/kg dry	0.36	0.037	1	*6010C	6/16/10 0:19	DJS	P0F0325

Volatile Organic Compounds by GC/MS

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
1,1,1-Trichloroethane	BRL	mg/kg dry	0.0050	0.0012	1	*8260B	6/12/10 3:44	KLA	P0F0291
1,1,2,2-Tetrachloroethane	BRL	mg/kg dry	0.0050	0.0014	1	*8260B	6/12/10 3:44	KLA	P0F0291
1,1,2-Trichloroethane	BRL	mg/kg dry	0.0050	0.0014	1	*8260B	6/12/10 3:44	KLA	P0F0291

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-13 (3-4')
Prism Sample ID: 0060138-27
Prism Work Order: 0060138
Time Collected: 06/03/10 17:50
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
1,1-Dichloroethane	BRL	mg/kg dry	0.0050	0.0013	1	*8260B	6/12/10 3:44	KLA	P0F0291
1,1-Dichloroethylene	BRL	mg/kg dry	0.0050	0.0012	1	*8260B	6/12/10 3:44	KLA	P0F0291
1,1-Dichloropropylene	BRL	mg/kg dry	0.0050	0.0010	1	*8260B	6/12/10 3:44	KLA	P0F0291
1,2,3-Trichlorobenzene	BRL	mg/kg dry	0.0050	0.0016	1	*8260B	6/12/10 3:44	KLA	P0F0291
1,2,3-Trichloropropane	BRL	mg/kg dry	0.0050	0.0021	1	*8260B	6/12/10 3:44	KLA	P0F0291
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.0050	0.0014	1	*8260B	6/12/10 3:44	KLA	P0F0291
1,2,4-Trimethylbenzene	BRL	mg/kg dry	0.0050	0.0012	1	*8260B	6/12/10 3:44	KLA	P0F0291
1,2-Dibromoethane	BRL	mg/kg dry	0.0050	0.0014	1	*8260B	6/12/10 3:44	KLA	P0F0291
1,2-Dichlorobenzene	BRL	mg/kg dry	0.0050	0.0014	1	*8260B	6/12/10 3:44	KLA	P0F0291
1,2-Dichloroethane	BRL	mg/kg dry	0.0050	0.0013	1	*8260B	6/12/10 3:44	KLA	P0F0291
1,2-Dichloropropane	BRL	mg/kg dry	0.0050	0.0015	1	*8260B	6/12/10 3:44	KLA	P0F0291
1,3,5-Trimethylbenzene	BRL	mg/kg dry	0.0050	0.0013	1	*8260B	6/12/10 3:44	KLA	P0F0291
1,3-Dichlorobenzene	BRL	mg/kg dry	0.0050	0.0012	1	*8260B	6/12/10 3:44	KLA	P0F0291
1,3-Dichloropropane	BRL	mg/kg dry	0.0050	0.0010	1	*8260B	6/12/10 3:44	KLA	P0F0291
1,4-Dichlorobenzene	BRL	mg/kg dry	0.0050	0.0012	1	*8260B	6/12/10 3:44	KLA	P0F0291
2,2-Dichloropropane	BRL	mg/kg dry	0.0050	0.0012	1	*8260B	6/12/10 3:44	KLA	P0F0291
2-Chlorotoluene	BRL	mg/kg dry	0.0050	0.0013	1	*8260B	6/12/10 3:44	KLA	P0F0291
4-Chlorotoluene	BRL	mg/kg dry	0.0050	0.0012	1	*8260B	6/12/10 3:44	KLA	P0F0291
4-Isopropyltoluene	BRL	mg/kg dry	0.0050	0.0015	1	*8260B	6/12/10 3:44	KLA	P0F0291
Acetone	BRL	mg/kg dry	0.050	0.0022	1	*8260B	6/12/10 3:44	KLA	P0F0291
Benzene	BRL	mg/kg dry	0.0030	0.0013	1	*8260B	6/12/10 3:44	KLA	P0F0291
Bromobenzene	BRL	mg/kg dry	0.0050	0.0012	1	*8260B	6/12/10 3:44	KLA	P0F0291
Bromochloromethane	BRL	mg/kg dry	0.0050	0.0014	1	*8260B	6/12/10 3:44	KLA	P0F0291
Bromodichloromethane	BRL	mg/kg dry	0.0050	0.0012	1	*8260B	6/12/10 3:44	KLA	P0F0291
Bromoform	BRL	mg/kg dry	0.0050	0.0011	1	*8260B	6/12/10 3:44	KLA	P0F0291
Bromomethane	BRL	mg/kg dry	0.010	0.0013	1	*8260B	6/12/10 3:44	KLA	P0F0291
Carbon Tetrachloride	BRL	mg/kg dry	0.0050	0.0015	1	*8260B	6/12/10 3:44	KLA	P0F0291
Chlorobenzene	BRL	mg/kg dry	0.0050	0.0011	1	*8260B	6/12/10 3:44	KLA	P0F0291
Chloroethane	BRL	mg/kg dry	0.010	0.0026	1	*8260B	6/12/10 3:44	KLA	P0F0291
Chloroform	BRL	mg/kg dry	0.0050	0.0013	1	*8260B	6/12/10 3:44	KLA	P0F0291
Chloromethane	BRL	mg/kg dry	0.0050	0.0012	1	*8260B	6/12/10 3:44	KLA	P0F0291
cis-1,2-Dichloroethylene	BRL	mg/kg dry	0.0050	0.0012	1	*8260B	6/12/10 3:44	KLA	P0F0291
cis-1,3-Dichloropropylene	BRL	mg/kg dry	0.0050	0.0012	1	*8260B	6/12/10 3:44	KLA	P0F0291
Dibromochloromethane	BRL	mg/kg dry	0.0050	0.0013	1	*8260B	6/12/10 3:44	KLA	P0F0291
Dichlorodifluoromethane	BRL	mg/kg dry	0.0050	0.0010	1	*8260B	6/12/10 3:44	KLA	P0F0291
Ethylbenzene	BRL	mg/kg dry	0.0050	0.0010	1	*8260B	6/12/10 3:44	KLA	P0F0291
Isopropyl Ether	BRL	mg/kg dry	0.0050	0.0012	1	*8260B	6/12/10 3:44	KLA	P0F0291
Isopropylbenzene (Cumene)	BRL	mg/kg dry	0.0050	0.0011	1	*8260B	6/12/10 3:44	KLA	P0F0291
m,p-Xylenes	BRL	mg/kg dry	0.010	0.0027	1	*8260B	6/12/10 3:44	KLA	P0F0291
Methyl Butyl Ketone (2-Hexanone)	BRL	mg/kg dry	0.050	0.0015	1	*8260B	6/12/10 3:44	KLA	P0F0291
Methyl Ethyl Ketone (2-Butanone)	BRL	mg/kg dry	0.10	0.0013	1	*8260B	6/12/10 3:44	KLA	P0F0291
Methyl Isobutyl Ketone	BRL	mg/kg dry	0.050	0.0011	1	*8260B	6/12/10 3:44	KLA	P0F0291
Methylene Chloride	BRL	mg/kg dry	0.0050	0.0013	1	*8260B	6/12/10 3:44	KLA	P0F0291
Methyl-tert-Butyl Ether	BRL	mg/kg dry	0.010	0.0010	1	*8260B	6/12/10 3:44	KLA	P0F0291

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-13 (3-4')
Prism Sample ID: 0060138-27
Prism Work Order: 0060138
Time Collected: 06/03/10 17:50
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Naphthalene	BRL	mg/kg dry	0.010	0.0027	1	*8260B	6/12/10 3:44	KLA	P0F0291
n-Butylbenzene	BRL	mg/kg dry	0.0050	0.0018	1	*8260B	6/12/10 3:44	KLA	P0F0291
n-Propylbenzene	BRL	mg/kg dry	0.0050	0.0014	1	*8260B	6/12/10 3:44	KLA	P0F0291
o-Xylene	BRL	mg/kg dry	0.0050	0.0011	1	*8260B	6/12/10 3:44	KLA	P0F0291
sec-Butylbenzene	BRL	mg/kg dry	0.0050	0.0013	1	*8260B	6/12/10 3:44	KLA	P0F0291
Styrene	BRL	mg/kg dry	0.0050	0.00098	1	*8260B	6/12/10 3:44	KLA	P0F0291
tert-Butylbenzene	BRL	mg/kg dry	0.0050	0.0014	1	*8260B	6/12/10 3:44	KLA	P0F0291
Tetrachloroethylene	BRL	mg/kg dry	0.0050	0.0013	1	*8260B	6/12/10 3:44	KLA	P0F0291
Toluene	BRL	mg/kg dry	0.0050	0.0012	1	*8260B	6/12/10 3:44	KLA	P0F0291
trans-1,2-Dichloroethylene	BRL	mg/kg dry	0.0050	0.00099	1	*8260B	6/12/10 3:44	KLA	P0F0291
trans-1,3-Dichloropropylene	BRL	mg/kg dry	0.0050	0.0010	1	*8260B	6/12/10 3:44	KLA	P0F0291
Trichloroethylene	BRL	mg/kg dry	0.0050	0.0014	1	*8260B	6/12/10 3:44	KLA	P0F0291
Trichlorofluoromethane	BRL	mg/kg dry	0.0050	0.0014	1	*8260B	6/12/10 3:44	KLA	P0F0291
Vinyl acetate	BRL	mg/kg dry	0.025	0.0034	1	*8260B	6/12/10 3:44	KLA	P0F0291
Vinyl chloride	BRL	mg/kg dry	0.0050	0.0013	1	*8260B	6/12/10 3:44	KLA	P0F0291
Xylenes, total	BRL	mg/kg dry	0.015	0.0038	1	*8260B	6/12/10 3:44	KLA	P0F0291

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*96 %*	*70-130*
Dibromofluoromethane	*106 %*	*84-123*
Toluene-d8	*99 %*	*76-129*

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-14 (2-3')
Prism Sample ID: 0060138-28
Prism Work Order: 0060138
Time Collected: 06/04/10 08:30
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
General Chemistry Parameters									
% Solids	**67.3**	**% by Weight**	**0.100**	**0.100**	**1**	***SM2540 G**	**6/10/10 16:00**	**JAB**	**P0F0293**
Semivolatile Organic Compounds by GC/MS									
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.49	0.12	1	*8270D	6/14/10 14:51	CGP	P0F0313
1,2-Dichlorobenzene	BRL	mg/kg dry	0.49	0.11	1	*8270D	6/14/10 14:51	CGP	P0F0313
1,3-Dichlorobenzene	BRL	mg/kg dry	0.49	0.11	1	*8270D	6/14/10 14:51	CGP	P0F0313
1,4-Dichlorobenzene	BRL	mg/kg dry	0.49	0.11	1	*8270D	6/14/10 14:51	CGP	P0F0313
2,4,6-Trichlorophenol	BRL	mg/kg dry	0.49	0.12	1	*8270D	6/14/10 14:51	CGP	P0F0313
2,4-Dichlorophenol	BRL	mg/kg dry	0.49	0.12	1	*8270D	6/14/10 14:51	CGP	P0F0313
2,4-Dimethylphenol	BRL	mg/kg dry	0.49	0.13	1	*8270D	6/14/10 14:51	CGP	P0F0313
2,4-Dinitrophenol	BRL	mg/kg dry	0.49	0.076	1	*8270D	6/14/10 14:51	CGP	P0F0313
2,4-Dinitrotoluene	BRL	mg/kg dry	0.49	0.12	1	*8270D	6/14/10 14:51	CGP	P0F0313
2,6-Dinitrotoluene	BRL	mg/kg dry	0.49	0.10	1	*8270D	6/14/10 14:51	CGP	P0F0313
2-Chloronaphthalene	BRL	mg/kg dry	0.49	0.12	1	*8270D	6/14/10 14:51	CGP	P0F0313
2-Chlorophenol	BRL	mg/kg dry	0.49	0.13	1	*8270D	6/14/10 14:51	CGP	P0F0313
2-Methylnaphthalene	BRL	mg/kg dry	0.49	0.15	1	*8270D	6/14/10 14:51	CGP	P0F0313
2-Methylphenol	BRL	mg/kg dry	0.49	0.12	1	*8270D	6/14/10 14:51	CGP	P0F0313
2-Nitrophenol	BRL	mg/kg dry	0.49	0.11	1	*8270D	6/14/10 14:51	CGP	P0F0313
3,3'-Dichlorobenzidine	BRL	mg/kg dry	0.49	0.12	1	*8270D	6/14/10 14:51	CGP	P0F0313
3/4-Methylphenol	BRL	mg/kg dry	0.49	0.12	1	*8270D	6/14/10 14:51	CGP	P0F0313
4,6-Dinitro-2-methylphenol	BRL	mg/kg dry	0.49	0.078	1	*8270D	6/14/10 14:51	CGP	P0F0313
4-Bromophenyl phenyl ether	BRL	mg/kg dry	0.49	0.11	1	*8270D	6/14/10 14:51	CGP	P0F0313
4-Chloro-3-methylphenol	BRL	mg/kg dry	0.49	0.11	1	*8270D	6/14/10 14:51	CGP	P0F0313
4-Chloroaniline	BRL	mg/kg dry	0.49	0.099	1	*8270D	6/14/10 14:51	CGP	P0F0313
4-Chlorophenyl phenyl ether	BRL	mg/kg dry	0.49	0.096	1	*8270D	6/14/10 14:51	CGP	P0F0313
4-Nitrophenol	BRL	mg/kg dry	0.49	0.066	1	*8270D	6/14/10 14:51	CGP	P0F0313
Acenaphthene	BRL	mg/kg dry	0.49	0.11	1	*8270D	6/14/10 14:51	CGP	P0F0313
Acenaphthylene	BRL	mg/kg dry	0.49	0.11	1	*8270D	6/14/10 14:51	CGP	P0F0313
Anthracene	BRL	mg/kg dry	0.49	0.11	1	*8270D	6/14/10 14:51	CGP	P0F0313
Azobenzene	BRL	mg/kg dry	0.49	0.11	1	*8270D	6/14/10 14:51	CGP	P0F0313
Benzo(a)anthracene	BRL	mg/kg dry	0.49	0.12	1	*8270D	6/14/10 14:51	CGP	P0F0313
Benzo(a)pyrene	BRL	mg/kg dry	0.49	0.065	1	*8270D	6/14/10 14:51	CGP	P0F0313
Benzo(b)fluoranthene	BRL	mg/kg dry	0.49	0.10	1	*8270D	6/14/10 14:51	CGP	P0F0313
Benzo(g,h,i)perylene	BRL	mg/kg dry	0.49	0.088	1	*8270D	6/14/10 14:51	CGP	P0F0313
Benzo(k)fluoranthene	BRL	mg/kg dry	0.49	0.13	1	*8270D	6/14/10 14:51	CGP	P0F0313
Benzoic Acid	BRL	mg/kg dry	0.49	0.12	1	*8270D	6/14/10 14:51	CGP	P0F0313
Benzyl alcohol	BRL	mg/kg dry	0.49	0.12	1	*8270D	6/14/10 14:51	CGP	P0F0313
bis(2-Chloroethoxy)methane	BRL	mg/kg dry	0.49	0.13	1	*8270D	6/14/10 14:51	CGP	P0F0313
Bis(2-Chloroethyl)ether	BRL	mg/kg dry	0.49	0.13	1	*8270D	6/14/10 14:51	CGP	P0F0313
Bis(2-chloroisopropyl)ether	BRL	mg/kg dry	0.49	0.13	1	*8270D	6/14/10 14:51	CGP	P0F0313
Bis(2-Ethylhexyl)phthalate	BRL	mg/kg dry	0.49	0.16	1	*8270D	6/14/10 14:51	CGP	P0F0313
Butyl benzyl phthalate	BRL	mg/kg dry	0.49	0.15	1	*8270D	6/14/10 14:51	CGP	P0F0313

Hart & Hickman (Charlotte)
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Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-14 (2-3')
Prism Sample ID: 0060138-28
Prism Work Order: 0060138
Time Collected: 06/04/10 08:30
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Chrysene	BRL	mg/kg dry	0.49	0.11	1	*8270D	6/14/10 14:51	CGP	P0F0313
Dibenzo(a,h)anthracene	BRL	mg/kg dry	0.49	0.11	1	*8270D	6/14/10 14:51	CGP	P0F0313
Dibenzofuran	BRL	mg/kg dry	0.49	0.11	1	*8270D	6/14/10 14:51	CGP	P0F0313
Diethyl phthalate	BRL	mg/kg dry	0.49	0.12	1	*8270D	6/14/10 14:51	CGP	P0F0313
Dimethyl phthalate	BRL	mg/kg dry	0.49	0.11	1	*8270D	6/14/10 14:51	CGP	P0F0313
Di-n-butyl phthalate	BRL	mg/kg dry	0.49	0.16	1	*8270D	6/14/10 14:51	CGP	P0F0313
Di-n-octyl phthalate	BRL	mg/kg dry	0.49	0.16	1	*8270D	6/14/10 14:51	CGP	P0F0313
Fluoranthene	BRL	mg/kg dry	0.49	0.13	1	*8270D	6/14/10 14:51	CGP	P0F0313
Fluorene	BRL	mg/kg dry	0.49	0.11	1	*8270D	6/14/10 14:51	CGP	P0F0313
Hexachlorobenzene	BRL	mg/kg dry	0.49	0.11	1	*8270D	6/14/10 14:51	CGP	P0F0313
Hexachlorobutadiene	BRL	mg/kg dry	0.49	0.12	1	*8270D	6/14/10 14:51	CGP	P0F0313
Hexachlorocyclopentadiene	BRL	mg/kg dry	0.49	0.097	1	*8270D	6/14/10 14:51	CGP	P0F0313
Hexachloroethane	BRL	mg/kg dry	0.49	0.11	1	*8270D	6/14/10 14:51	CGP	P0F0313
Indeno(1,2,3-cd)pyrene	BRL	mg/kg dry	0.49	0.12	1	*8270D	6/14/10 14:51	CGP	P0F0313
Isophorone	BRL	mg/kg dry	0.49	0.11	1	*8270D	6/14/10 14:51	CGP	P0F0313
Naphthalene	BRL	mg/kg dry	0.49	0.13	1	*8270D	6/14/10 14:51	CGP	P0F0313
Nitrobenzene	BRL	mg/kg dry	0.49	0.12	1	*8270D	6/14/10 14:51	CGP	P0F0313
N-Nitroso-di-n-propylamine	BRL	mg/kg dry	0.49	0.11	1	*8270D	6/14/10 14:51	CGP	P0F0313
N-Nitrosodiphenylamine	BRL	mg/kg dry	0.49	0.12	1	*8270D	6/14/10 14:51	CGP	P0F0313
Pentachlorophenol	BRL	mg/kg dry	0.49	0.13	1	*8270D	6/14/10 14:51	CGP	P0F0313
Phenanthrene	BRL	mg/kg dry	0.49	0.11	1	*8270D	6/14/10 14:51	CGP	P0F0313
Phenol	BRL	mg/kg dry	0.49	0.13	1	*8270D	6/14/10 14:51	CGP	P0F0313
Pyrene	BRL	mg/kg dry	0.49	0.12	1	*8270D	6/14/10 14:51	CGP	P0F0313

Surrogate	Recovery	Control Limits
2,4,6-Tribromophenol	*67 %*	*34-134*
2-Fluorobiphenyl	*67 %*	*17-122*
2-Fluorophenol	*68 %*	*13-108*
Nitrobenzene-d5	*66 %*	*11-118*
Phenol-d5	*63 %*	*23-109*
Terphenyl-d14	*85 %*	*41-156*

Total Metals

Mercury	BRL	mg/kg dry	0.029	0.0020	1	*7471B	6/14/10 17:39	RWF	P0F0344
Arsenic	**1.8**	**mg/kg dry**	**0.74**	**0.083**	**1**	***6010C**	**6/16/10 0:12**	**DJS**	**P0F0325**
Barium	**280**	**mg/kg dry**	**7.4**	**1.1**	**10**	***6010C**	**6/19/10 2:54**	**ICP**	**P0F0325**
Cadmium	BRL	mg/kg dry	4.4	0.039	1	*6010C	6/16/10 0:12	DJS	P0F0325
Chromium	**41**	**mg/kg dry**	**0.37**	**0.051**	**1**	***6010C**	**6/16/10 0:12**	**DJS**	**P0F0325**
Lead	**15**	**mg/kg dry**	**0.37**	**0.091**	**1**	***6010C**	**6/16/10 0:12**	**DJS**	**P0F0325**
Selenium	BRL	mg/kg dry	0.74	0.15	1	*6010C	6/16/10 0:12	DJS	P0F0325
Silver	BRL	mg/kg dry	0.37	0.038	1	*6010C	6/16/10 0:12	DJS	P0F0325

Volatile Organic Compounds by GC/MS

1,1,1-Trichloroethane	BRL	mg/kg dry	0.0056	0.0013	1	*8260B	6/12/10 4:19	KLA	P0F0291
1,1,2,2-Tetrachloroethane	BRL	mg/kg dry	0.0056	0.0016	1	*8260B	6/12/10 4:19	KLA	P0F0291
1,1,2-Trichloroethane	BRL	mg/kg dry	0.0056	0.0016	1	*8260B	6/12/10 4:19	KLA	P0F0291

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-14 (2-3')
Prism Sample ID: 0060138-28
Prism Work Order: 0060138
Time Collected: 06/04/10 08:30
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
1,1-Dichloroethane	BRL	mg/kg dry	0.0056	0.0014	1	*8260B	6/12/10 4:19	KLA	P0F0291
1,1-Dichloroethylene	BRL	mg/kg dry	0.0056	0.0013	1	*8260B	6/12/10 4:19	KLA	P0F0291
1,1-Dichloropropylene	BRL	mg/kg dry	0.0056	0.0012	1	*8260B	6/12/10 4:19	KLA	P0F0291
1,2,3-Trichlorobenzene	BRL	mg/kg dry	0.0056	0.0018	1	*8260B	6/12/10 4:19	KLA	P0F0291
1,2,3-Trichloropropane	BRL	mg/kg dry	0.0056	0.0023	1	*8260B	6/12/10 4:19	KLA	P0F0291
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.0056	0.0015	1	*8260B	6/12/10 4:19	KLA	P0F0291
1,2,4-Trimethylbenzene	BRL	mg/kg dry	0.0056	0.0014	1	*8260B	6/12/10 4:19	KLA	P0F0291
1,2-Dibromoethane	BRL	mg/kg dry	0.0056	0.0016	1	*8260B	6/12/10 4:19	KLA	P0F0291
1,2-Dichlorobenzene	BRL	mg/kg dry	0.0056	0.0015	1	*8260B	6/12/10 4:19	KLA	P0F0291
1,2-Dichloroethane	BRL	mg/kg dry	0.0056	0.0015	1	*8260B	6/12/10 4:19	KLA	P0F0291
1,2-Dichloropropane	BRL	mg/kg dry	0.0056	0.0017	1	*8260B	6/12/10 4:19	KLA	P0F0291
1,3,5-Trimethylbenzene	BRL	mg/kg dry	0.0056	0.0015	1	*8260B	6/12/10 4:19	KLA	P0F0291
1,3-Dichlorobenzene	BRL	mg/kg dry	0.0056	0.0013	1	*8260B	6/12/10 4:19	KLA	P0F0291
1,3-Dichloropropane	BRL	mg/kg dry	0.0056	0.0012	1	*8260B	6/12/10 4:19	KLA	P0F0291
1,4-Dichlorobenzene	BRL	mg/kg dry	0.0056	0.0014	1	*8260B	6/12/10 4:19	KLA	P0F0291
2,2-Dichloropropane	BRL	mg/kg dry	0.0056	0.0013	1	*8260B	6/12/10 4:19	KLA	P0F0291
2-Chlorotoluene	BRL	mg/kg dry	0.0056	0.0014	1	*8260B	6/12/10 4:19	KLA	P0F0291
4-Chlorotoluene	BRL	mg/kg dry	0.0056	0.0014	1	*8260B	6/12/10 4:19	KLA	P0F0291
4-Isopropyltoluene	BRL	mg/kg dry	0.0056	0.0016	1	*8260B	6/12/10 4:19	KLA	P0F0291
Acetone	**0.11**	**mg/kg dry**	**0.056**	**0.0024**	**1**	***8260B**	**6/12/10 4:19**	**KLA**	**P0F0291**
Benzene	BRL	mg/kg dry	0.0034	0.0015	1	*8260B	6/12/10 4:19	KLA	P0F0291
Bromobenzene	BRL	mg/kg dry	0.0056	0.0014	1	*8260B	6/12/10 4:19	KLA	P0F0291
Bromochloromethane	BRL	mg/kg dry	0.0056	0.0015	1	*8260B	6/12/10 4:19	KLA	P0F0291
Bromodichloromethane	BRL	mg/kg dry	0.0056	0.0013	1	*8260B	6/12/10 4:19	KLA	P0F0291
Bromoform	BRL	mg/kg dry	0.0056	0.0012	1	*8260B	6/12/10 4:19	KLA	P0F0291
Bromomethane	BRL	mg/kg dry	0.011	0.0014	1	*8260B	6/12/10 4:19	KLA	P0F0291
Carbon Tetrachloride	BRL	mg/kg dry	0.0056	0.0016	1	*8260B	6/12/10 4:19	KLA	P0F0291
Chlorobenzene	BRL	mg/kg dry	0.0056	0.0013	1	*8260B	6/12/10 4:19	KLA	P0F0291
Chloroethane	BRL	mg/kg dry	0.011	0.0029	1	*8260B	6/12/10 4:19	KLA	P0F0291
Chloroform	BRL	mg/kg dry	0.0056	0.0014	1	*8260B	6/12/10 4:19	KLA	P0F0291
Chloromethane	BRL	mg/kg dry	0.0056	0.0013	1	*8260B	6/12/10 4:19	KLA	P0F0291
cis-1,2-Dichloroethylene	BRL	mg/kg dry	0.0056	0.0013	1	*8260B	6/12/10 4:19	KLA	P0F0291
cis-1,3-Dichloropropylene	BRL	mg/kg dry	0.0056	0.0013	1	*8260B	6/12/10 4:19	KLA	P0F0291
Dibromochloromethane	BRL	mg/kg dry	0.0056	0.0014	1	*8260B	6/12/10 4:19	KLA	P0F0291
Dichlorodifluoromethane	BRL	mg/kg dry	0.0056	0.0012	1	*8260B	6/12/10 4:19	KLA	P0F0291
Ethylbenzene	BRL	mg/kg dry	0.0056	0.0012	1	*8260B	6/12/10 4:19	KLA	P0F0291
Isopropyl Ether	BRL	mg/kg dry	0.0056	0.0014	1	*8260B	6/12/10 4:19	KLA	P0F0291
Isopropylbenzene (Cumene)	BRL	mg/kg dry	0.0056	0.0013	1	*8260B	6/12/10 4:19	KLA	P0F0291
m,p-Xylenes	BRL	mg/kg dry	0.011	0.0030	1	*8260B	6/12/10 4:19	KLA	P0F0291
Methyl Butyl Ketone (2-Hexanone)	BRL	mg/kg dry	0.056	0.0017	1	*8260B	6/12/10 4:19	KLA	P0F0291
Methyl Ethyl Ketone (2-Butanone)	BRL	mg/kg dry	0.11	0.0014	1	*8260B	6/12/10 4:19	KLA	P0F0291
Methyl Isobutyl Ketone	BRL	mg/kg dry	0.056	0.0012	1	*8260B	6/12/10 4:19	KLA	P0F0291
Methylene Chloride	BRL	mg/kg dry	0.0056	0.0015	1	*8260B	6/12/10 4:19	KLA	P0F0291
Methyl-tert-Butyl Ether	BRL	mg/kg dry	0.011	0.0012	1	*8260B	6/12/10 4:19	KLA	P0F0291

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-14 (2-3')
Prism Sample ID: 0060138-28
Prism Work Order: 0060138
Time Collected: 06/04/10 08:30
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Naphthalene	BRL	mg/kg dry	0.011	0.0030	1	*8260B	6/12/10 4:19	KLA	P0F0291
n-Butylbenzene	BRL	mg/kg dry	0.0056	0.0021	1	*8260B	6/12/10 4:19	KLA	P0F0291
n-Propylbenzene	BRL	mg/kg dry	0.0056	0.0016	1	*8260B	6/12/10 4:19	KLA	P0F0291
o-Xylene	BRL	mg/kg dry	0.0056	0.0012	1	*8260B	6/12/10 4:19	KLA	P0F0291
sec-Butylbenzene	BRL	mg/kg dry	0.0056	0.0015	1	*8260B	6/12/10 4:19	KLA	P0F0291
Styrene	BRL	mg/kg dry	0.0056	0.0011	1	*8260B	6/12/10 4:19	KLA	P0F0291
tert-Butylbenzene	BRL	mg/kg dry	0.0056	0.0015	1	*8260B	6/12/10 4:19	KLA	P0F0291
Tetrachloroethylene	BRL	mg/kg dry	0.0056	0.0014	1	*8260B	6/12/10 4:19	KLA	P0F0291
Toluene	BRL	mg/kg dry	0.0056	0.0014	1	*8260B	6/12/10 4:19	KLA	P0F0291
trans-1,2-Dichloroethylene	BRL	mg/kg dry	0.0056	0.0011	1	*8260B	6/12/10 4:19	KLA	P0F0291
trans-1,3-Dichloropropylene	BRL	mg/kg dry	0.0056	0.0011	1	*8260B	6/12/10 4:19	KLA	P0F0291
Trichloroethylene	BRL	mg/kg dry	0.0056	0.0016	1	*8260B	6/12/10 4:19	KLA	P0F0291
Trichlorofluoromethane	BRL	mg/kg dry	0.0056	0.0016	1	*8260B	6/12/10 4:19	KLA	P0F0291
Vinyl acetate	BRL	mg/kg dry	0.028	0.0038	1	*8260B	6/12/10 4:19	KLA	P0F0291
Vinyl chloride	BRL	mg/kg dry	0.0056	0.0015	1	*8260B	6/12/10 4:19	KLA	P0F0291
Xylenes, total	BRL	mg/kg dry	0.017	0.0042	1	*8260B	6/12/10 4:19	KLA	P0F0291

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*98 %*	*70-130*
Dibromofluoromethane	*105 %*	*84-123*
Toluene-d8	*98 %*	*76-129*

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-15 (2-3)
Prism Sample ID: 0060138-29
Prism Work Order: 0060138
Time Collected: 06/04/10 10:00
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Diesel Range Organics by GC/FID									
Diesel Range Organics	BRL	mg/kg dry	8.2	1.3	1	*8015C	6/11/10 22:08	JMV	P0F0282
			Surrogate			Recovery		Control Limits	
			o-Terphenyl			*68 %*		*49-124*	
Gasoline Range Organics by GC/FID									
Gasoline Range Organics	BRL	mg/kg dry	4.5	0.58	50	*8015C	6/10/10 5:59	HPE	P0F0232
			Surrogate			Recovery		Control Limits	
			a,a,a-Trifluorotoluene			*104 %*		*55-129*	
General Chemistry Parameters									
% Solids	**85.8**	**% by Weight**	**0.100**	**0.100**	**1**	***SM2540 G**	**6/10/10 16:00**	**JAB**	**P0F0293**
Oil & Grease (SGT-HEM)	BRL	mg/kg dry	47	14	1	*9071B	6/15/10 7:44	GRR	P0F0276
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	mg/kg	0.049	0.0091	1	*8082A	6/14/10 21:51	JMV	P0F0327
Aroclor 1221	BRL	mg/kg	0.099	0.039	1	*8082A	6/14/10 21:51	JMV	P0F0327
Aroclor 1232	BRL	mg/kg	0.099	0.066	1	*8082A	6/14/10 21:51	JMV	P0F0327
Aroclor 1242	BRL	mg/kg	0.049	0.0039	1	*8082A	6/14/10 21:51	JMV	P0F0327
Aroclor 1248	BRL	mg/kg	0.049	0.0099	1	*8082A	6/14/10 21:51	JMV	P0F0327
Aroclor 1254	BRL	mg/kg	0.049	0.0067	1	*8082A	6/14/10 21:51	JMV	P0F0327
Aroclor 1260	BRL	mg/kg	0.049	0.013	1	*8082A	6/14/10 21:51	JMV	P0F0327
			Surrogate			Recovery		Control Limits	
			Tetrachloro-m-xylene			*97 %*		*36-182*	
			Decachlorobiphenyl			*94 %*		*34-182*	
Semivolatile Organic Compounds by GC/MS									
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.38	0.099	1	*8270D	6/14/10 15:24	CGP	P0F0313
1,2-Dichlorobenzene	BRL	mg/kg dry	0.38	0.088	1	*8270D	6/14/10 15:24	CGP	P0F0313
1,3-Dichlorobenzene	BRL	mg/kg dry	0.38	0.089	1	*8270D	6/14/10 15:24	CGP	P0F0313
1,4-Dichlorobenzene	BRL	mg/kg dry	0.38	0.087	1	*8270D	6/14/10 15:24	CGP	P0F0313
2,4,6-Trichlorophenol	BRL	mg/kg dry	0.38	0.093	1	*8270D	6/14/10 15:24	CGP	P0F0313
2,4-Dichlorophenol	BRL	mg/kg dry	0.38	0.098	1	*8270D	6/14/10 15:24	CGP	P0F0313
2,4-Dimethylphenol	BRL	mg/kg dry	0.38	0.10	1	*8270D	6/14/10 15:24	CGP	P0F0313
2,4-Dinitrophenol	BRL	mg/kg dry	0.38	0.060	1	*8270D	6/14/10 15:24	CGP	P0F0313
2,4-Dinitrotoluene	BRL	mg/kg dry	0.38	0.093	1	*8270D	6/14/10 15:24	CGP	P0F0313
2,6-Dinitrotoluene	BRL	mg/kg dry	0.38	0.080	1	*8270D	6/14/10 15:24	CGP	P0F0313
2-Chloronaphthalene	BRL	mg/kg dry	0.38	0.092	1	*8270D	6/14/10 15:24	CGP	P0F0313
2-Chlorophenol	BRL	mg/kg dry	0.38	0.10	1	*8270D	6/14/10 15:24	CGP	P0F0313
2-Methylnaphthalene	BRL	mg/kg dry	0.38	0.12	1	*8270D	6/14/10 15:24	CGP	P0F0313
2-Methylphenol	BRL	mg/kg dry	0.38	0.096	1	*8270D	6/14/10 15:24	CGP	P0F0313
2-Nitrophenol	BRL	mg/kg dry	0.38	0.087	1	*8270D	6/14/10 15:24	CGP	P0F0313
3,3'-Dichlorobenzidine	BRL	mg/kg dry	0.38	0.094	1	*8270D	6/14/10 15:24	CGP	P0F0313
3/4-Methylphenol	BRL	mg/kg dry	0.38	0.097	1	*8270D	6/14/10 15:24	CGP	P0F0313
4,6-Dinitro-2-methylphenol	BRL	mg/kg dry	0.38	0.062	1	*8270D	6/14/10 15:24	CGP	P0F0313

Hart & Hickman (Charlotte)
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Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-15 (2-3)
Prism Sample ID: 0060138-29
Prism Work Order: 0060138
Time Collected: 06/04/10 10:00
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
4-Bromophenyl phenyl ether	BRL	mg/kg dry	0.38	0.085	1	*8270D	6/14/10 15:24	CGP	P0F0313
4-Chloro-3-methylphenol	BRL	mg/kg dry	0.38	0.088	1	*8270D	6/14/10 15:24	CGP	P0F0313
4-Chloroaniline	BRL	mg/kg dry	0.38	0.079	1	*8270D	6/14/10 15:24	CGP	P0F0313
4-Chlorophenyl phenyl ether	BRL	mg/kg dry	0.38	0.076	1	*8270D	6/14/10 15:24	CGP	P0F0313
4-Nitrophenol	BRL	mg/kg dry	0.38	0.053	1	*8270D	6/14/10 15:24	CGP	P0F0313
Acenaphthene	BRL	mg/kg dry	0.38	0.083	1	*8270D	6/14/10 15:24	CGP	P0F0313
Acenaphthylene	BRL	mg/kg dry	0.38	0.088	1	*8270D	6/14/10 15:24	CGP	P0F0313
Anthracene	BRL	mg/kg dry	0.38	0.088	1	*8270D	6/14/10 15:24	CGP	P0F0313
Azobenzene	BRL	mg/kg dry	0.38	0.085	1	*8270D	6/14/10 15:24	CGP	P0F0313
Benzo(a)anthracene	BRL	mg/kg dry	0.38	0.095	1	*8270D	6/14/10 15:24	CGP	P0F0313
Benzo(a)pyrene	BRL	mg/kg dry	0.38	0.051	1	*8270D	6/14/10 15:24	CGP	P0F0313
Benzo(b)fluoranthene	BRL	mg/kg dry	0.38	0.080	1	*8270D	6/14/10 15:24	CGP	P0F0313
Benzo(g,h,i)perylene	BRL	mg/kg dry	0.38	0.069	1	*8270D	6/14/10 15:24	CGP	P0F0313
Benzo(k)fluoranthene	BRL	mg/kg dry	0.38	0.10	1	*8270D	6/14/10 15:24	CGP	P0F0313
Benzoic Acid	BRL	mg/kg dry	0.38	0.099	1	*8270D	6/14/10 15:24	CGP	P0F0313
Benzyl alcohol	BRL	mg/kg dry	0.38	0.096	1	*8270D	6/14/10 15:24	CGP	P0F0313
bis(2-Chloroethoxy)methane	BRL	mg/kg dry	0.38	0.10	1	*8270D	6/14/10 15:24	CGP	P0F0313
Bis(2-Chloroethyl)ether	BRL	mg/kg dry	0.38	0.10	1	*8270D	6/14/10 15:24	CGP	P0F0313
Bis(2-chloroisopropyl)ether	BRL	mg/kg dry	0.38	0.10	1	*8270D	6/14/10 15:24	CGP	P0F0313
Bis(2-Ethylhexyl)phthalate	BRL	mg/kg dry	0.38	0.12	1	*8270D	6/14/10 15:24	CGP	P0F0313
Butyl benzyl phthalate	BRL	mg/kg dry	0.38	0.11	1	*8270D	6/14/10 15:24	CGP	P0F0313
Chrysene	BRL	mg/kg dry	0.38	0.086	1	*8270D	6/14/10 15:24	CGP	P0F0313
Dibenzo(a,h)anthracene	BRL	mg/kg dry	0.38	0.089	1	*8270D	6/14/10 15:24	CGP	P0F0313
Dibenzofuran	BRL	mg/kg dry	0.38	0.083	1	*8270D	6/14/10 15:24	CGP	P0F0313
Diethyl phthalate	BRL	mg/kg dry	0.38	0.096	1	*8270D	6/14/10 15:24	CGP	P0F0313
Dimethyl phthalate	BRL	mg/kg dry	0.38	0.089	1	*8270D	6/14/10 15:24	CGP	P0F0313
Di-n-butyl phthalate	BRL	mg/kg dry	0.38	0.13	1	*8270D	6/14/10 15:24	CGP	P0F0313
Di-n-octyl phthalate	BRL	mg/kg dry	0.38	0.13	1	*8270D	6/14/10 15:24	CGP	P0F0313
Fluoranthene	BRL	mg/kg dry	0.38	0.10	1	*8270D	6/14/10 15:24	CGP	P0F0313
Fluorene	BRL	mg/kg dry	0.38	0.084	1	*8270D	6/14/10 15:24	CGP	P0F0313
Hexachlorobenzene	BRL	mg/kg dry	0.38	0.086	1	*8270D	6/14/10 15:24	CGP	P0F0313
Hexachlorobutadiene	BRL	mg/kg dry	0.38	0.098	1	*8270D	6/14/10 15:24	CGP	P0F0313
Hexachlorocyclopentadiene	BRL	mg/kg dry	0.38	0.076	1	*8270D	6/14/10 15:24	CGP	P0F0313
Hexachloroethane	BRL	mg/kg dry	0.38	0.091	1	*8270D	6/14/10 15:24	CGP	P0F0313
Indeno(1,2,3-cd)pyrene	BRL	mg/kg dry	0.38	0.097	1	*8270D	6/14/10 15:24	CGP	P0F0313
Isophorone	BRL	mg/kg dry	0.38	0.088	1	*8270D	6/14/10 15:24	CGP	P0F0313
Naphthalene	BRL	mg/kg dry	0.38	0.10	1	*8270D	6/14/10 15:24	CGP	P0F0313
Nitrobenzene	BRL	mg/kg dry	0.38	0.097	1	*8270D	6/14/10 15:24	CGP	P0F0313
N-Nitroso-di-n-propylamine	BRL	mg/kg dry	0.38	0.086	1	*8270D	6/14/10 15:24	CGP	P0F0313
N-Nitrosodiphenylamine	BRL	mg/kg dry	0.38	0.093	1	*8270D	6/14/10 15:24	CGP	P0F0313
Pentachlorophenol	BRL	mg/kg dry	0.38	0.10	1	*8270D	6/14/10 15:24	CGP	P0F0313
Phenanthrene	BRL	mg/kg dry	0.38	0.085	1	*8270D	6/14/10 15:24	CGP	P0F0313
Phenol	BRL	mg/kg dry	0.38	0.10	1	*8270D	6/14/10 15:24	CGP	P0F0313
Pyrene	BRL	mg/kg dry	0.38	0.093	1	*8270D	6/14/10 15:24	CGP	P0F0313

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-15 (2-3)
Prism Sample ID: 0060138-29
Prism Work Order: 0060138
Time Collected: 06/04/10 10:00
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
			Surrogate			Recovery		Control Limits	
			2,4,6-Tribromophenol			*56 %*		*34-134*	
			2-Fluorobiphenyl			*52 %*		*17-122*	
			2-Fluorophenol			*55 %*		*13-108*	
			Nitrobenzene-d5			*52 %*		*11-118*	
			Phenol-d5			*51 %*		*23-109*	
			Terphenyl-d14			*75 %*		*41-156*	
Total Metals									
Mercury	**0.023**	**mg/kg dry**	**0.023**	**0.0016**	**1**	***7471B**	**6/14/10 17:44**	**RWF**	**P0F0344**
Arsenic	BRL	mg/kg dry	0.58	0.066	1	*6010C	6/15/10 23:47	DJS	P0F0325
Barium	**83**	**mg/kg dry**	**0.58**	**0.086**	**1**	***6010C**	**6/15/10 23:47**	**DJS**	**P0F0325**
Cadmium	BRL	mg/kg dry	3.5	0.031	1	*6010C	6/15/10 23:47	DJS	P0F0325
Chromium	**38**	**mg/kg dry**	**0.29**	**0.040**	**1**	***6010C**	**6/15/10 23:47**	**DJS**	**P0F0325**
Lead	**11**	**mg/kg dry**	**0.29**	**0.072**	**1**	***6010C**	**6/15/10 23:47**	**DJS**	**P0F0325**
Manganese	**550 E**	**mg/kg dry**	**0.29**	**0.028**	**1**	***6010C**	**6/15/10 23:47**	**DJS**	**P0F0325**
Selenium	BRL	mg/kg dry	0.58	0.12	1	*6010C	6/15/10 23:47	DJS	P0F0325
Silver	BRL	mg/kg dry	0.29	0.030	1	*6010C	6/15/10 23:47	DJS	P0F0325
Volatile Organic Compounds by GC/MS									
1,1,1-Trichloroethane	BRL	mg/kg dry	0.0040	0.00092	1	*8260B	6/12/10 4:55	KLA	P0F0291
1,1,2,2-Tetrachloroethane	BRL	mg/kg dry	0.0040	0.0011	1	*8260B	6/12/10 4:55	KLA	P0F0291
1,1,2-Trichloroethane	BRL	mg/kg dry	0.0040	0.0011	1	*8260B	6/12/10 4:55	KLA	P0F0291
1,1-Dichloroethane	BRL	mg/kg dry	0.0040	0.0010	1	*8260B	6/12/10 4:55	KLA	P0F0291
1,1-Dichloroethylene	BRL	mg/kg dry	0.0040	0.00094	1	*8260B	6/12/10 4:55	KLA	P0F0291
1,1-Dichloropropylene	BRL	mg/kg dry	0.0040	0.00083	1	*8260B	6/12/10 4:55	KLA	P0F0291
1,2,3-Trichlorobenzene	BRL	mg/kg dry	0.0040	0.0013	1	*8260B	6/12/10 4:55	KLA	P0F0291
1,2,3-Trichloropropane	BRL	mg/kg dry	0.0040	0.0017	1	*8260B	6/12/10 4:55	KLA	P0F0291
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.0040	0.0011	1	*8260B	6/12/10 4:55	KLA	P0F0291
1,2,4-Trimethylbenzene	BRL	mg/kg dry	0.0040	0.00099	1	*8260B	6/12/10 4:55	KLA	P0F0291
1,2-Dibromoethane	BRL	mg/kg dry	0.0040	0.0011	1	*8260B	6/12/10 4:55	KLA	P0F0291
1,2-Dichlorobenzene	BRL	mg/kg dry	0.0040	0.0011	1	*8260B	6/12/10 4:55	KLA	P0F0291
1,2-Dichloroethane	BRL	mg/kg dry	0.0040	0.0010	1	*8260B	6/12/10 4:55	KLA	P0F0291
1,2-Dichloropropane	BRL	mg/kg dry	0.0040	0.0012	1	*8260B	6/12/10 4:55	KLA	P0F0291
1,3,5-Trimethylbenzene	BRL	mg/kg dry	0.0040	0.0011	1	*8260B	6/12/10 4:55	KLA	P0F0291
1,3-Dichlorobenzene	BRL	mg/kg dry	0.0040	0.00095	1	*8260B	6/12/10 4:55	KLA	P0F0291
1,3-Dichloropropane	BRL	mg/kg dry	0.0040	0.00082	1	*8260B	6/12/10 4:55	KLA	P0F0291
1,4-Dichlorobenzene	BRL	mg/kg dry	0.0040	0.00099	1	*8260B	6/12/10 4:55	KLA	P0F0291
2,2-Dichloropropane	BRL	mg/kg dry	0.0040	0.00094	1	*8260B	6/12/10 4:55	KLA	P0F0291
2-Chlorotoluene	BRL	mg/kg dry	0.0040	0.0010	1	*8260B	6/12/10 4:55	KLA	P0F0291
4-Chlorotoluene	BRL	mg/kg dry	0.0040	0.00098	1	*8260B	6/12/10 4:55	KLA	P0F0291
4-Isopropyltoluene	BRL	mg/kg dry	0.0040	0.0012	1	*8260B	6/12/10 4:55	KLA	P0F0291
Acetone	BRL	mg/kg dry	0.040	0.0017	1	*8260B	6/12/10 4:55	KLA	P0F0291
Benzene	BRL	mg/kg dry	0.0024	0.0011	1	*8260B	6/12/10 4:55	KLA	P0F0291
Bromobenzene	BRL	mg/kg dry	0.0040	0.00097	1	*8260B	6/12/10 4:55	KLA	P0F0291

Hart & Hickman (Charlotte)
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Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-15 (2-3)
Prism Sample ID: 0060138-29
Prism Work Order: 0060138
Time Collected: 06/04/10 10:00
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Bromochloromethane	BRL	mg/kg dry	0.0040	0.0011	1	*8260B	6/12/10 4:55	KLA	P0F0291
Bromodichloromethane	BRL	mg/kg dry	0.0040	0.00091	1	*8260B	6/12/10 4:55	KLA	P0F0291
Bromoform	BRL	mg/kg dry	0.0040	0.00087	1	*8260B	6/12/10 4:55	KLA	P0F0291
Bromomethane	BRL	mg/kg dry	0.0080	0.0010	1	*8260B	6/12/10 4:55	KLA	P0F0291
Carbon Tetrachloride	BRL	mg/kg dry	0.0040	0.0012	1	*8260B	6/12/10 4:55	KLA	P0F0291
Chlorobenzene	BRL	mg/kg dry	0.0040	0.00090	1	*8260B	6/12/10 4:55	KLA	P0F0291
Chloroethane	BRL	mg/kg dry	0.0080	0.0021	1	*8260B	6/12/10 4:55	KLA	P0F0291
Chloroform	BRL	mg/kg dry	0.0040	0.0010	1	*8260B	6/12/10 4:55	KLA	P0F0291
Chloromethane	BRL	mg/kg dry	0.0040	0.00095	1	*8260B	6/12/10 4:55	KLA	P0F0291
cis-1,2-Dichloroethylene	BRL	mg/kg dry	0.0040	0.00094	1	*8260B	6/12/10 4:55	KLA	P0F0291
cis-1,3-Dichloropropylene	BRL	mg/kg dry	0.0040	0.00095	1	*8260B	6/12/10 4:55	KLA	P0F0291
Dibromochloromethane	BRL	mg/kg dry	0.0040	0.0010	1	*8260B	6/12/10 4:55	KLA	P0F0291
Dichlorodifluoromethane	BRL	mg/kg dry	0.0040	0.00082	1	*8260B	6/12/10 4:55	KLA	P0F0291
Ethylbenzene	BRL	mg/kg dry	0.0040	0.00083	1	*8260B	6/12/10 4:55	KLA	P0F0291
Isopropyl Ether	BRL	mg/kg dry	0.0040	0.00099	1	*8260B	6/12/10 4:55	KLA	P0F0291
Isopropylbenzene (Cumene)	BRL	mg/kg dry	0.0040	0.00089	1	*8260B	6/12/10 4:55	KLA	P0F0291
m,p-Xylenes	BRL	mg/kg dry	0.0080	0.0021	1	*8260B	6/12/10 4:55	KLA	P0F0291
Methyl Butyl Ketone (2-Hexanone)	BRL	mg/kg dry	0.040	0.0012	1	*8260B	6/12/10 4:55	KLA	P0F0291
Methyl Ethyl Ketone (2-Butanone)	BRL	mg/kg dry	0.080	0.0010	1	*8260B	6/12/10 4:55	KLA	P0F0291
Methyl Isobutyl Ketone	BRL	mg/kg dry	0.040	0.00087	1	*8260B	6/12/10 4:55	KLA	P0F0291
Methylene Chloride	BRL	mg/kg dry	0.0040	0.0011	1	*8260B	6/12/10 4:55	KLA	P0F0291
Methyl-tert-Butyl Ether	BRL	mg/kg dry	0.0080	0.00083	1	*8260B	6/12/10 4:55	KLA	P0F0291
Naphthalene	BRL	mg/kg dry	0.0080	0.0022	1	*8260B	6/12/10 4:55	KLA	P0F0291
n-Butylbenzene	BRL	mg/kg dry	0.0040	0.0015	1	*8260B	6/12/10 4:55	KLA	P0F0291
n-Propylbenzene	BRL	mg/kg dry	0.0040	0.0011	1	*8260B	6/12/10 4:55	KLA	P0F0291
o-Xylene	BRL	mg/kg dry	0.0040	0.00088	1	*8260B	6/12/10 4:55	KLA	P0F0291
sec-Butylbenzene	BRL	mg/kg dry	0.0040	0.0010	1	*8260B	6/12/10 4:55	KLA	P0F0291
Styrene	BRL	mg/kg dry	0.0040	0.00078	1	*8260B	6/12/10 4:55	KLA	P0F0291
tert-Butylbenzene	BRL	mg/kg dry	0.0040	0.0011	1	*8260B	6/12/10 4:55	KLA	P0F0291
Tetrachloroethylene	BRL	mg/kg dry	0.0040	0.0010	1	*8260B	6/12/10 4:55	KLA	P0F0291
Toluene	BRL	mg/kg dry	0.0040	0.00097	1	*8260B	6/12/10 4:55	KLA	P0F0291
trans-1,2-Dichloroethylene	BRL	mg/kg dry	0.0040	0.00079	1	*8260B	6/12/10 4:55	KLA	P0F0291
trans-1,3-Dichloropropylene	BRL	mg/kg dry	0.0040	0.00080	1	*8260B	6/12/10 4:55	KLA	P0F0291
Trichloroethylene	BRL	mg/kg dry	0.0040	0.0011	1	*8260B	6/12/10 4:55	KLA	P0F0291
Trichlorofluoromethane	BRL	mg/kg dry	0.0040	0.0011	1	*8260B	6/12/10 4:55	KLA	P0F0291
Vinyl acetate	BRL	mg/kg dry	0.020	0.0027	1	*8260B	6/12/10 4:55	KLA	P0F0291
Vinyl chloride	BRL	mg/kg dry	0.0040	0.0010	1	*8260B	6/12/10 4:55	KLA	P0F0291
Xylenes, total	BRL	mg/kg dry	0.012	0.0030	1	*8260B	6/12/10 4:55	KLA	P0F0291

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*97 %*	*70-130*
Dibromofluoromethane	*105 %*	*84-123*
Toluene-d8	*98 %*	*76-129*

Hart & Hickman (Charlotte)
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Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-8 (0-1')
Prism Sample ID: 0060138-30
Prism Work Order: 0060138
Time Collected: 06/03/10 10:40
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
TCLP Extraction by EPA 1311									
TCLP Extraction	Complete	N/A			1	*1311	6/10/10 8:30	RWF	P0F0270
TCLP Extraction	Complete	N/A			1	*1311 ZHE	6/11/10 10:00	CKD	P0F0281
TCLP Metals									
Mercury	BRL	mg/L	0.010	0.0000084	1	*7470A	6/11/10 18:19	KCP	P0F0302
Arsenic	BRL	mg/L	0.050	0.0096	1	*6010C	6/16/10 3:43	DJS	P0F0271
Barium	BRL	mg/L	5.0	0.0032	1	*6010C	6/16/10 3:43	DJS	P0F0271
Cadmium	BRL	mg/L	0.025	0.00075	1	*6010C	6/16/10 3:43	DJS	P0F0271
Chromium	BRL	mg/L	0.25	0.0026	1	*6010C	6/16/10 3:43	DJS	P0F0271
Lead	BRL	mg/L	0.050	0.0028	1	*6010C	6/16/10 3:43	DJS	P0F0271
Selenium	BRL	mg/L	0.10	0.014	1	*6010C	6/16/10 3:43	DJS	P0F0271
Silver	BRL	mg/L	0.25	0.0018	1	*6010C	6/16/10 3:43	DJS	P0F0271
TCLP Semivolatile Organic Compounds by GC/MS									
2,4,5-Trichlorophenol	BRL	mg/L	0.25	0.010	1	*8270D	6/12/10 20:23	CGP	P0F0315
2,4,6-Trichlorophenol	BRL	mg/L	0.10	0.011	1	*8270D	6/12/10 20:23	CGP	P0F0315
2,4-Dinitrotoluene	BRL	mg/L	0.050	0.0059	1	*8270D	6/12/10 20:23	CGP	P0F0315
2-Methylphenol	BRL	mg/L	0.050	0.012	1	*8270D	6/12/10 20:23	CGP	P0F0315
3/4-Methylphenol	BRL	mg/L	0.050	0.0098	1	*8270D	6/12/10 20:23	CGP	P0F0315
Hexachlorobenzene	BRL	mg/L	0.050	0.0039	1	*8270D	6/12/10 20:23	CGP	P0F0315
Hexachlorobutadiene	BRL	mg/L	0.050	0.016	1	*8270D	6/12/10 20:23	CGP	P0F0315
Hexachloroethane	BRL	mg/L	0.050	0.018	1	*8270D	6/12/10 20:23	CGP	P0F0315
Nitrobenzene	BRL	mg/L	0.050	0.014	1	*8270D	6/12/10 20:23	CGP	P0F0315
Pentachlorophenol	BRL	mg/L	0.25	0.0092	1	*8270D	6/12/10 20:23	CGP	P0F0315
Pyridine	BRL	mg/L	0.25	0.011	1	*8270D	6/12/10 20:23	CGP	P0F0315

Surrogate	Recovery	Control Limits
2,4,6-Tribromophenol	*55 %*	*26-139*
2-Fluorobiphenyl	*51 %*	*41-112*
2-Fluorophenol	*31 %*	*10-48*
Nitrobenzene-d5	*54 %*	*34-102*
Phenol-d5	*18 %*	*10-34*
Terphenyl-d14	*62 %*	*31-165*

TCLP Volatile Organic Compounds by GC/MS									
1,1-Dichloroethylene	BRL	ug/L	35	0.78	10	*8260B	6/15/10 2:13	ELR	P0F0347
1,2-Dichloroethane	BRL	ug/L	25	1.4	10	*8260B	6/15/10 2:13	ELR	P0F0347
1,4-Dichlorobenzene	BRL	ug/L	380	0.68	10	*8260B	6/15/10 2:13	ELR	P0F0347
Benzene	BRL	ug/L	25	0.72	10	*8260B	6/15/10 2:13	ELR	P0F0347
Carbon Tetrachloride	BRL	ug/L	25	1.2	10	*8260B	6/15/10 2:13	ELR	P0F0347
Chlorobenzene	BRL	ug/L	5000	0.61	10	*8260B	6/15/10 2:13	ELR	P0F0347
Chloroform	BRL	ug/L	300	0.89	10	*8260B	6/15/10 2:13	ELR	P0F0347
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	10000	9.0	10	*8260B	6/15/10 2:13	ELR	P0F0347
Tetrachloroethylene	BRL	ug/L	35	0.69	10	*8260B	6/15/10 2:13	ELR	P0F0347
Trichloroethylene	BRL	ug/L	25	0.54	10	*8260B	6/15/10 2:13	ELR	P0F0347

Hart & Hickman (Charlotte)
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Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-8 (0-1')
Prism Sample ID: 0060138-30
Prism Work Order: 0060138
Time Collected: 06/03/10 10:40
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Vinyl chloride	BRL	ug/L	20	1.6	10	*8260B	6/15/10 2:13	ELR	P0F0347

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*101 %*	*80-124*
Dibromofluoromethane	*104 %*	*75-129*
Toluene-d8	*99 %*	*77-123*

Hart & Hickman (Charlotte)
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Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-9 (0-1')
Prism Sample ID: 0060138-31
Prism Work Order: 0060138
Time Collected: 06/03/10 12:20
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
TCLP Extraction by EPA 1311									
TCLP Extraction	Complete	N/A			1	*1311 ZHE	6/11/10 10:00	CKD	P0F0281
TCLP Extraction	Complete	N/A			1	*1311	6/11/10 8:50	JAB	P0F0314
TCLP Metals									
Mercury	BRL	mg/L	0.010	0.0000084	1	*7470A	6/15/10 15:27	RWF	P0F0362
Arsenic	BRL	mg/L	0.050	0.0096	1	*6010C	6/16/10 5:02	DJS	P0F0339
Barium	BRL	mg/L	5.0	0.0032	1	*6010C	6/16/10 5:02	DJS	P0F0339
Cadmium	BRL	mg/L	0.025	0.00075	1	*6010C	6/16/10 5:02	DJS	P0F0339
Chromium	BRL	mg/L	0.25	0.0026	1	*6010C	6/16/10 5:02	DJS	P0F0339
Lead	BRL	mg/L	0.050	0.0028	1	*6010C	6/16/10 5:02	DJS	P0F0339
Selenium	BRL	mg/L	0.10	0.014	1	*6010C	6/16/10 5:02	DJS	P0F0339
Silver	BRL	mg/L	0.25	0.0018	1	*6010C	6/16/10 5:02	DJS	P0F0339
TCLP Semivolatile Organic Compounds by GC/MS									
2,4,5-Trichlorophenol	BRL	mg/L	0.25	0.010	1	*8270D	6/15/10 23:33	CGP	P0F0346
2,4,6-Trichlorophenol	BRL	mg/L	0.10	0.011	1	*8270D	6/15/10 23:33	CGP	P0F0346
2,4-Dinitrotoluene	BRL	mg/L	0.050	0.0059	1	*8270D	6/15/10 23:33	CGP	P0F0346
2-Methylphenol	BRL	mg/L	0.050	0.012	1	*8270D	6/15/10 23:33	CGP	P0F0346
3/4-Methylphenol	BRL	mg/L	0.050	0.0098	1	*8270D	6/15/10 23:33	CGP	P0F0346
Hexachlorobenzene	BRL	mg/L	0.050	0.0039	1	*8270D	6/15/10 23:33	CGP	P0F0346
Hexachlorobutadiene	BRL	mg/L	0.050	0.016	1	*8270D	6/15/10 23:33	CGP	P0F0346
Hexachloroethane	BRL	mg/L	0.050	0.018	1	*8270D	6/15/10 23:33	CGP	P0F0346
Nitrobenzene	BRL	mg/L	0.050	0.014	1	*8270D	6/15/10 23:33	CGP	P0F0346
Pentachlorophenol	BRL	mg/L	0.25	0.0092	1	*8270D	6/15/10 23:33	CGP	P0F0346
Pyridine	BRL	mg/L	0.25	0.011	1	*8270D	6/15/10 23:33	CGP	P0F0346

Surrogate	Recovery	Control Limits
2,4,6-Tribromophenol	*70 %*	*26-139*
2-Fluorobiphenyl	*64 %*	*41-112*
2-Fluorophenol	*34 %*	*10-48*
Nitrobenzene-d5	*71 %*	*34-102*
Phenol-d5	*19 %*	*10-34*
Terphenyl-d14	*76 %*	*31-165*

TCLP Volatile Organic Compounds by GC/MS									
1,1-Dichloroethylene	BRL	ug/L	35	0.78	10	*8260B	6/15/10 2:46	ELR	P0F0347
1,2-Dichloroethane	BRL	ug/L	25	1.4	10	*8260B	6/15/10 2:46	ELR	P0F0347
1,4-Dichlorobenzene	BRL	ug/L	380	0.68	10	*8260B	6/15/10 2:46	ELR	P0F0347
Benzene	BRL	ug/L	25	0.72	10	*8260B	6/15/10 2:46	ELR	P0F0347
Carbon Tetrachloride	BRL	ug/L	25	1.2	10	*8260B	6/15/10 2:46	ELR	P0F0347
Chlorobenzene	BRL	ug/L	5000	0.61	10	*8260B	6/15/10 2:46	ELR	P0F0347
Chloroform	BRL	ug/L	300	0.89	10	*8260B	6/15/10 2:46	ELR	P0F0347
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	10000	9.0	10	*8260B	6/15/10 2:46	ELR	P0F0347
Tetrachloroethylene	BRL	ug/L	35	0.69	10	*8260B	6/15/10 2:46	ELR	P0F0347
Trichloroethylene	BRL	ug/L	25	0.54	10	*8260B	6/15/10 2:46	ELR	P0F0347

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-9 (0-1')
Prism Sample ID: 0060138-31
Prism Work Order: 0060138
Time Collected: 06/03/10 12:20
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Vinyl chloride	BRL	ug/L	20	1.6	10	*8260B	6/15/10 2:46	ELR	P0F0347

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*100 %*	*80-124*
Dibromofluoromethane	*101 %*	*75-129*
Toluene-d8	*98 %*	*77-123*

Hart & Hickman (Charlotte)
Attn: David Graham
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Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-10 (0-1')
Prism Sample ID: 0060138-32
Prism Work Order: 0060138
Time Collected: 06/03/10 14:40
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
TCLP Extraction by EPA 1311									
TCLP Extraction	Complete	N/A			1	*1311	6/11/10 8:50	JAB	P0F0314
TCLP Extraction	Complete	N/A			1	*1311 ZHE	6/12/10 10:00	GRR	P0F0317
TCLP Metals									
Mercury	BRL	mg/L	0.010	0.0000084	1	*7470A	6/15/10 15:53	RWF	P0F0362
Arsenic	BRL	mg/L	0.050	0.0096	1	*6010C	6/16/10 5:10	DJS	P0F0339
Barium	BRL	mg/L	5.0	0.0032	1	*6010C	6/16/10 5:10	DJS	P0F0339
Cadmium	BRL	mg/L	0.025	0.00075	1	*6010C	6/16/10 5:10	DJS	P0F0339
Chromium	BRL	mg/L	0.25	0.0026	1	*6010C	6/16/10 5:10	DJS	P0F0339
Lead	**0.073**	**mg/L**	**0.050**	**0.0028**	**1**	***6010C**	**6/16/10 5:10**	**DJS**	**P0F0339**
Selenium	BRL	mg/L	0.10	0.014	1	*6010C	6/16/10 5:10	DJS	P0F0339
Silver	BRL	mg/L	0.25	0.0018	1	*6010C	6/16/10 5:10	DJS	P0F0339
TCLP Semivolatile Organic Compounds by GC/MS									
2,4,5-Trichlorophenol	BRL	mg/L	0.25	0.010	1	*8270D	6/16/10 0:03	CGP	P0F0346
2,4,6-Trichlorophenol	BRL	mg/L	0.10	0.011	1	*8270D	6/16/10 0:03	CGP	P0F0346
2,4-Dinitrotoluene	BRL	mg/L	0.050	0.0059	1	*8270D	6/16/10 0:03	CGP	P0F0346
2-Methylphenol	BRL	mg/L	0.050	0.012	1	*8270D	6/16/10 0:03	CGP	P0F0346
3/4-Methylphenol	BRL	mg/L	0.050	0.0098	1	*8270D	6/16/10 0:03	CGP	P0F0346
Hexachlorobenzene	BRL	mg/L	0.050	0.0039	1	*8270D	6/16/10 0:03	CGP	P0F0346
Hexachlorobutadiene	BRL	mg/L	0.050	0.016	1	*8270D	6/16/10 0:03	CGP	P0F0346
Hexachloroethane	BRL	mg/L	0.050	0.018	1	*8270D	6/16/10 0:03	CGP	P0F0346
Nitrobenzene	BRL	mg/L	0.050	0.014	1	*8270D	6/16/10 0:03	CGP	P0F0346
Pentachlorophenol	BRL	mg/L	0.25	0.0092	1	*8270D	6/16/10 0:03	CGP	P0F0346
Pyridine	BRL	mg/L	0.25	0.011	1	*8270D	6/16/10 0:03	CGP	P0F0346

Surrogate	Recovery	Control Limits
2,4,6-Tribromophenol	*72 %*	*26-139*
2-Fluorobiphenyl	*64 %*	*41-112*
2-Fluorophenol	*35 %*	*10-48*
Nitrobenzene-d5	*70 %*	*34-102*
Phenol-d5	*20 %*	*10-34*
Terphenyl-d14	*82 %*	*31-165*

TCLP Volatile Organic Compounds by GC/MS									
1,1-Dichloroethylene	BRL	ug/L	35	0.78	10	*8260B	6/15/10 3:19	ELR	P0F0347
1,2-Dichloroethane	BRL	ug/L	25	1.4	10	*8260B	6/15/10 3:19	ELR	P0F0347
1,4-Dichlorobenzene	BRL	ug/L	380	0.68	10	*8260B	6/15/10 3:19	ELR	P0F0347
Benzene	BRL	ug/L	25	0.72	10	*8260B	6/15/10 3:19	ELR	P0F0347
Carbon Tetrachloride	BRL	ug/L	25	1.2	10	*8260B	6/15/10 3:19	ELR	P0F0347
Chlorobenzene	BRL	ug/L	5000	0.61	10	*8260B	6/15/10 3:19	ELR	P0F0347
Chloroform	BRL	ug/L	300	0.89	10	*8260B	6/15/10 3:19	ELR	P0F0347
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	10000	9.0	10	*8260B	6/15/10 3:19	ELR	P0F0347
Tetrachloroethylene	BRL	ug/L	35	0.69	10	*8260B	6/15/10 3:19	ELR	P0F0347
Trichloroethylene	BRL	ug/L	25	0.54	10	*8260B	6/15/10 3:19	ELR	P0F0347

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-10 (0-1')
Prism Sample ID: 0060138-32
Prism Work Order: 0060138
Time Collected: 06/03/10 14:40
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Vinyl chloride	BRL	ug/L	20	1.6	10	*8260B	6/15/10 3:19	ELR	P0F0347

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*102 %*	*80-124*
Dibromofluoromethane	*104 %*	*75-129*
Toluene-d8	*100 %*	*77-123*

449 Springbrook Road - P.O. Box 240543 - Charlotte, NC 28224-0543
Phone: 704/529-6364 - Toll Free Number: 1-800/529-6364 - Fax: 704/525-0409

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-11 (0-1')
Prism Sample ID: 0060138-33
Prism Work Order: 0060138
Time Collected: 06/03/10 16:00
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
General Chemistry Parameters									
% Solids	**80.3**	**% by Weight**	**0.100**	**0.100**	**1**	***SM2540 G**	**6/10/10 16:00**	**JAB**	**P0F0293**
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	mg/kg	0.050	0.0092	1	*8082A	6/15/10 4:06	JMV	P0F0327
Aroclor 1221	BRL	mg/kg	0.10	0.040	1	*8082A	6/15/10 4:06	JMV	P0F0327
Aroclor 1232	BRL	mg/kg	0.10	0.067	1	*8082A	6/15/10 4:06	JMV	P0F0327
Aroclor 1242	BRL	mg/kg	0.050	0.0040	1	*8082A	6/15/10 4:06	JMV	P0F0327
Aroclor 1248	BRL	mg/kg	0.050	0.010	1	*8082A	6/15/10 4:06	JMV	P0F0327
Aroclor 1254	BRL	mg/kg	0.050	0.0068	1	*8082A	6/15/10 4:06	JMV	P0F0327
Aroclor 1260	BRL	mg/kg	0.050	0.013	1	*8082A	6/15/10 4:06	JMV	P0F0327
			Surrogate			Recovery		Control Limits	
			Tetrachloro-m-xylene			*58 %*		*36-182*	
			Decachlorobiphenyl			*39 %*		*34-182*	
TCLP Extraction by EPA 1311									
TCLP Extraction	Complete	N/A			1	*1311	6/11/10 8:50	JAB	P0F0314
TCLP Extraction	Complete	N/A			1	*1311 ZHE	6/12/10 10:00	GRR	P0F0317
TCLP Metals									
Mercury	BRL	mg/L	0.010	0.0000084	1	*7470A	6/15/10 15:57	RWF	P0F0362
Arsenic	BRL	mg/L	0.050	0.0096	1	*6010C	6/16/10 5:17	DJS	P0F0339
Barium	BRL	mg/L	5.0	0.0032	1	*6010C	6/16/10 5:17	DJS	P0F0339
Cadmium	BRL	mg/L	0.025	0.00075	1	*6010C	6/16/10 5:17	DJS	P0F0339
Chromium	BRL	mg/L	0.25	0.0026	1	*6010C	6/16/10 5:17	DJS	P0F0339
Lead	BRL	mg/L	0.050	0.0028	1	*6010C	6/16/10 5:17	DJS	P0F0339
Manganese	**0.38**	**mg/L**	**0.050**	**0.0028**	**1**	***6010C**	**6/16/10 5:17**	**DJS**	**P0F0339**
Selenium	BRL	mg/L	0.10	0.014	1	*6010C	6/16/10 5:17	DJS	P0F0339
Silver	BRL	mg/L	0.25	0.0018	1	*6010C	6/16/10 5:17	DJS	P0F0339
TCLP Semivolatile Organic Compounds by GC/MS									
2,4,5-Trichlorophenol	BRL	mg/L	0.25	0.010	1	*8270D	6/16/10 0:32	CGP	P0F0346
2,4,6-Trichlorophenol	BRL	mg/L	0.10	0.011	1	*8270D	6/16/10 0:32	CGP	P0F0346
2,4-Dinitrotoluene	BRL	mg/L	0.050	0.0059	1	*8270D	6/16/10 0:32	CGP	P0F0346
2-Methylphenol	BRL	mg/L	0.050	0.012	1	*8270D	6/16/10 0:32	CGP	P0F0346
3/4-Methylphenol	BRL	mg/L	0.050	0.0098	1	*8270D	6/16/10 0:32	CGP	P0F0346
Hexachlorobenzene	BRL	mg/L	0.050	0.0039	1	*8270D	6/16/10 0:32	CGP	P0F0346
Hexachlorobutadiene	BRL	mg/L	0.050	0.016	1	*8270D	6/16/10 0:32	CGP	P0F0346
Hexachloroethane	BRL	mg/L	0.050	0.018	1	*8270D	6/16/10 0:32	CGP	P0F0346
Nitrobenzene	BRL	mg/L	0.050	0.014	1	*8270D	6/16/10 0:32	CGP	P0F0346
Pentachlorophenol	BRL	mg/L	0.25	0.0092	1	*8270D	6/16/10 0:32	CGP	P0F0346
Pyridine	BRL	mg/L	0.25	0.011	1	*8270D	6/16/10 0:32	CGP	P0F0346
			Surrogate			Recovery		Control Limits	
			2,4,6-Tribromophenol			*56 %*		*26-139*	
			2-Fluorobiphenyl			*50 %*		*41-112*	

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-11 (0-1')
Prism Sample ID: 0060138-33
Prism Work Order: 0060138
Time Collected: 06/03/10 16:00
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
			2-Fluorophenol				*25 %*	*10-48*	
			Nitrobenzene-d5				*58 %*	*34-102*	
			Phenol-d5				*13 %*	*10-34*	
			Terphenyl-d14				*69 %*	*31-165*	
TCLP Volatile Organic Compounds by GC/MS									
1,1-Dichloroethylene	BRL	ug/L	35	0.78	10	*8260B	6/15/10 3:53	ELR	P0F0347
1,2-Dichloroethane	BRL	ug/L	25	1.4	10	*8260B	6/15/10 3:53	ELR	P0F0347
1,4-Dichlorobenzene	BRL	ug/L	380	0.68	10	*8260B	6/15/10 3:53	ELR	P0F0347
Benzene	BRL	ug/L	25	0.72	10	*8260B	6/15/10 3:53	ELR	P0F0347
Carbon Tetrachloride	BRL	ug/L	25	1.2	10	*8260B	6/15/10 3:53	ELR	P0F0347
Chlorobenzene	BRL	ug/L	5000	0.61	10	*8260B	6/15/10 3:53	ELR	P0F0347
Chloroform	BRL	ug/L	300	0.89	10	*8260B	6/15/10 3:53	ELR	P0F0347
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	10000	9.0	10	*8260B	6/15/10 3:53	ELR	P0F0347
Tetrachloroethylene	BRL	ug/L	35	0.69	10	*8260B	6/15/10 3:53	ELR	P0F0347
Trichloroethylene	BRL	ug/L	25	0.54	10	*8260B	6/15/10 3:53	ELR	P0F0347
Vinyl chloride	BRL	ug/L	20	1.6	10	*8260B	6/15/10 3:53	ELR	P0F0347

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*95 %*	*80-124*
Dibromofluoromethane	*96 %*	*75-129*
Toluene-d8	*90 %*	*77-123*

Hart & Hickman (Charlotte)
Attn: David Graham
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Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-12 (0-1')
Prism Sample ID: 0060138-34
Prism Work Order: 0060138
Time Collected: 06/03/10 17:10
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
TCLP Extraction by EPA 1311									
TCLP Extraction	Complete	N/A			1	*1311	6/11/10 8:50	JAB	P0F0314
TCLP Extraction	Complete	N/A			1	*1311 ZHE	6/12/10 10:00	GRR	P0F0317
TCLP Metals									
Mercury	BRL	mg/L	0.010	0.0000084	1	*7470A	6/15/10 16:01	RWF	P0F0362
Arsenic	BRL	mg/L	0.050	0.0096	1	*6010C	6/16/10 5:25	DJS	P0F0339
Barium	BRL	mg/L	5.0	0.0032	1	*6010C	6/16/10 5:25	DJS	P0F0339
Cadmium	BRL	mg/L	0.025	0.00075	1	*6010C	6/16/10 5:25	DJS	P0F0339
Chromium	BRL	mg/L	0.25	0.0026	1	*6010C	6/16/10 5:25	DJS	P0F0339
Lead	BRL	mg/L	0.050	0.0028	1	*6010C	6/16/10 5:25	DJS	P0F0339
Selenium	BRL	mg/L	0.10	0.014	1	*6010C	6/16/10 5:25	DJS	P0F0339
Silver	BRL	mg/L	0.25	0.0018	1	*6010C	6/16/10 5:25	DJS	P0F0339
TCLP Semivolatile Organic Compounds by GC/MS									
2,4,5-Trichlorophenol	BRL	mg/L	0.25	0.010	1	*8270D	6/16/10 1:02	CGP	P0F0346
2,4,6-Trichlorophenol	BRL	mg/L	0.10	0.011	1	*8270D	6/16/10 1:02	CGP	P0F0346
2,4-Dinitrotoluene	BRL	mg/L	0.050	0.0059	1	*8270D	6/16/10 1:02	CGP	P0F0346
2-Methylphenol	BRL	mg/L	0.050	0.012	1	*8270D	6/16/10 1:02	CGP	P0F0346
3/4-Methylphenol	BRL	mg/L	0.050	0.0098	1	*8270D	6/16/10 1:02	CGP	P0F0346
Hexachlorobenzene	BRL	mg/L	0.050	0.0039	1	*8270D	6/16/10 1:02	CGP	P0F0346
Hexachlorobutadiene	BRL	mg/L	0.050	0.016	1	*8270D	6/16/10 1:02	CGP	P0F0346
Hexachloroethane	BRL	mg/L	0.050	0.018	1	*8270D	6/16/10 1:02	CGP	P0F0346
Nitrobenzene	BRL	mg/L	0.050	0.014	1	*8270D	6/16/10 1:02	CGP	P0F0346
Pentachlorophenol	BRL	mg/L	0.25	0.0092	1	*8270D	6/16/10 1:02	CGP	P0F0346
Pyridine	BRL	mg/L	0.25	0.011	1	*8270D	6/16/10 1:02	CGP	P0F0346

Surrogate	Recovery	Control Limits
2,4,6-Tribromophenol	*65 %*	*26-139*
2-Fluorobiphenyl	*65 %*	*41-112*
2-Fluorophenol	*37 %*	*10-48*
Nitrobenzene-d5	*76 %*	*34-102*
Phenol-d5	*21 %*	*10-34*
Terphenyl-d14	*78 %*	*31-165*

TCLP Volatile Organic Compounds by GC/MS									
1,1-Dichloroethylene	BRL	ug/L	35	0.78	10	*8260B	6/15/10 4:26	ELR	P0F0347
1,2-Dichloroethane	BRL	ug/L	25	1.4	10	*8260B	6/15/10 4:26	ELR	P0F0347
1,4-Dichlorobenzene	BRL	ug/L	380	0.68	10	*8260B	6/15/10 4:26	ELR	P0F0347
Benzene	BRL	ug/L	25	0.72	10	*8260B	6/15/10 4:26	ELR	P0F0347
Carbon Tetrachloride	BRL	ug/L	25	1.2	10	*8260B	6/15/10 4:26	ELR	P0F0347
Chlorobenzene	BRL	ug/L	5000	0.61	10	*8260B	6/15/10 4:26	ELR	P0F0347
Chloroform	BRL	ug/L	300	0.89	10	*8260B	6/15/10 4:26	ELR	P0F0347
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	10000	9.0	10	*8260B	6/15/10 4:26	ELR	P0F0347
Tetrachloroethylene	BRL	ug/L	35	0.69	10	*8260B	6/15/10 4:26	ELR	P0F0347
Trichloroethylene	BRL	ug/L	25	0.54	10	*8260B	6/15/10 4:26	ELR	P0F0347

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-12 (0-1')
Prism Sample ID: 0060138-34
Prism Work Order: 0060138
Time Collected: 06/03/10 17:10
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Vinyl chloride	BRL	ug/L	20	1.6	10	*8260B	6/15/10 4:26	ELR	P0F0347

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*105 %*	*80-124*
Dibromofluoromethane	*107 %*	*75-129*
Toluene-d8	*101 %*	*77-123*

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-13 (0-1')
Prism Sample ID: 0060138-35
Prism Work Order: 0060138
Time Collected: 06/03/10 17:40
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
TCLP Extraction by EPA 1311									
TCLP Extraction	Complete	N/A			1	*1311	6/11/10 8:50	JAB	P0F0314
TCLP Extraction	Complete	N/A			1	*1311 ZHE	6/12/10 10:00	GRR	P0F0317
TCLP Metals									
Mercury	BRL	mg/L	0.010	0.0000084	1	*7470A	6/15/10 16:05	RWF	P0F0362
Arsenic	BRL	mg/L	0.050	0.0096	1	*6010C	6/16/10 5:31	DJS	P0F0339
Barium	BRL	mg/L	5.0	0.0032	1	*6010C	6/16/10 5:31	DJS	P0F0339
Cadmium	BRL	mg/L	0.025	0.00075	1	*6010C	6/16/10 5:31	DJS	P0F0339
Chromium	BRL	mg/L	0.25	0.0026	1	*6010C	6/16/10 5:31	DJS	P0F0339
Lead	BRL	mg/L	0.050	0.0028	1	*6010C	6/16/10 5:31	DJS	P0F0339
Selenium	BRL	mg/L	0.10	0.014	1	*6010C	6/16/10 5:31	DJS	P0F0339
Silver	BRL	mg/L	0.25	0.0018	1	*6010C	6/16/10 5:31	DJS	P0F0339
TCLP Semivolatile Organic Compounds by GC/MS									
2,4,5-Trichlorophenol	BRL	mg/L	0.25	0.010	1	*8270D	6/16/10 1:32	CGP	P0F0346
2,4,6-Trichlorophenol	BRL	mg/L	0.10	0.011	1	*8270D	6/16/10 1:32	CGP	P0F0346
2,4-Dinitrotoluene	BRL	mg/L	0.050	0.0059	1	*8270D	6/16/10 1:32	CGP	P0F0346
2-Methylphenol	BRL	mg/L	0.050	0.012	1	*8270D	6/16/10 1:32	CGP	P0F0346
3/4-Methylphenol	BRL	mg/L	0.050	0.0098	1	*8270D	6/16/10 1:32	CGP	P0F0346
Hexachlorobenzene	BRL	mg/L	0.050	0.0039	1	*8270D	6/16/10 1:32	CGP	P0F0346
Hexachlorobutadiene	BRL	mg/L	0.050	0.016	1	*8270D	6/16/10 1:32	CGP	P0F0346
Hexachloroethane	BRL	mg/L	0.050	0.018	1	*8270D	6/16/10 1:32	CGP	P0F0346
Nitrobenzene	BRL	mg/L	0.050	0.014	1	*8270D	6/16/10 1:32	CGP	P0F0346
Pentachlorophenol	BRL	mg/L	0.25	0.0092	1	*8270D	6/16/10 1:32	CGP	P0F0346
Pyridine	BRL	mg/L	0.25	0.011	1	*8270D	6/16/10 1:32	CGP	P0F0346

Surrogate	Recovery	Control Limits
2,4,6-Tribromophenol	*61 %*	*26-139*
2-Fluorobiphenyl	*51 %*	*41-112*
2-Fluorophenol	*34 %*	*10-48*
Nitrobenzene-d5	*59 %*	*34-102*
Phenol-d5	*20 %*	*10-34*
Terphenyl-d14	*76 %*	*31-165*

TCLP Volatile Organic Compounds by GC/MS									
1,1-Dichloroethylene	BRL	ug/L	35	0.78	10	*8260B	6/15/10 4:59	ELR	P0F0347
1,2-Dichloroethane	BRL	ug/L	25	1.4	10	*8260B	6/15/10 4:59	ELR	P0F0347
1,4-Dichlorobenzene	BRL	ug/L	380	0.68	10	*8260B	6/15/10 4:59	ELR	P0F0347
Benzene	BRL	ug/L	25	0.72	10	*8260B	6/15/10 4:59	ELR	P0F0347
Carbon Tetrachloride	BRL	ug/L	25	1.2	10	*8260B	6/15/10 4:59	ELR	P0F0347
Chlorobenzene	BRL	ug/L	5000	0.61	10	*8260B	6/15/10 4:59	ELR	P0F0347
Chloroform	BRL	ug/L	300	0.89	10	*8260B	6/15/10 4:59	ELR	P0F0347
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	10000	9.0	10	*8260B	6/15/10 4:59	ELR	P0F0347
Tetrachloroethylene	BRL	ug/L	35	0.69	10	*8260B	6/15/10 4:59	ELR	P0F0347
Trichloroethylene	BRL	ug/L	25	0.54	10	*8260B	6/15/10 4:59	ELR	P0F0347

Hart & Hickman (Charlotte)
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Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-13 (0-1')
Prism Sample ID: 0060138-35
Prism Work Order: 0060138
Time Collected: 06/03/10 17:40
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Vinyl chloride	BRL	ug/L	20	1.6	10	*8260B	6/15/10 4:59	ELR	P0F0347

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*100 %*	*80-124*
Dibromofluoromethane	*104 %*	*75-129*
Toluene-d8	*101 %*	*77-123*

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Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-14 (0-1')
Prism Sample ID: 0060138-36
Prism Work Order: 0060138
Time Collected: 06/04/10 08:20
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
TCLP Extraction by EPA 1311									
TCLP Extraction	Complete	N/A			1	*1311	6/11/10 8:50	JAB	P0F0314
TCLP Extraction	Complete	N/A			1	*1311 ZHE	6/13/10 7:00	GRR	P0F0322
TCLP Metals									
Mercury	BRL	mg/L	0.010	0.0000084	1	*7470A	6/15/10 16:09	RWF	P0F0362
Arsenic	BRL	mg/L	0.050	0.0096	1	*6010C	6/16/10 5:58	DJS	P0F0339
Barium	BRL	mg/L	5.0	0.0032	1	*6010C	6/16/10 5:58	DJS	P0F0339
Cadmium	BRL	mg/L	0.025	0.00075	1	*6010C	6/16/10 5:58	DJS	P0F0339
Chromium	BRL	mg/L	0.25	0.0026	1	*6010C	6/16/10 5:58	DJS	P0F0339
Lead	BRL	mg/L	0.050	0.0028	1	*6010C	6/16/10 5:58	DJS	P0F0339
Selenium	BRL	mg/L	0.10	0.014	1	*6010C	6/16/10 5:58	DJS	P0F0339
Silver	BRL	mg/L	0.25	0.0018	1	*6010C	6/16/10 5:58	DJS	P0F0339
TCLP Semivolatile Organic Compounds by GC/MS									
2,4,5-Trichlorophenol	BRL	mg/L	0.25	0.010	1	*8270D	6/16/10 2:01	CGP	P0F0346
2,4,6-Trichlorophenol	BRL	mg/L	0.10	0.011	1	*8270D	6/16/10 2:01	CGP	P0F0346
2,4-Dinitrotoluene	BRL	mg/L	0.050	0.0059	1	*8270D	6/16/10 2:01	CGP	P0F0346
2-Methylphenol	BRL	mg/L	0.050	0.012	1	*8270D	6/16/10 2:01	CGP	P0F0346
3/4-Methylphenol	BRL	mg/L	0.050	0.0098	1	*8270D	6/16/10 2:01	CGP	P0F0346
Hexachlorobenzene	BRL	mg/L	0.050	0.0039	1	*8270D	6/16/10 2:01	CGP	P0F0346
Hexachlorobutadiene	BRL	mg/L	0.050	0.016	1	*8270D	6/16/10 2:01	CGP	P0F0346
Hexachloroethane	BRL	mg/L	0.050	0.018	1	*8270D	6/16/10 2:01	CGP	P0F0346
Nitrobenzene	BRL	mg/L	0.050	0.014	1	*8270D	6/16/10 2:01	CGP	P0F0346
Pentachlorophenol	BRL	mg/L	0.25	0.0092	1	*8270D	6/16/10 2:01	CGP	P0F0346
Pyridine	BRL	mg/L	0.25	0.011	1	*8270D	6/16/10 2:01	CGP	P0F0346

Surrogate	Recovery	Control Limits
2,4,6-Tribromophenol	*57 %*	*26-139*
2-Fluorobiphenyl	*52 %*	*41-112*
2-Fluorophenol	*34 %*	*10-48*
Nitrobenzene-d5	*60 %*	*34-102*
Phenol-d5	*19 %*	*10-34*
Terphenyl-d14	*70 %*	*31-165*

TCLP Volatile Organic Compounds by GC/MS									
1,1-Dichloroethylene	BRL	ug/L	35	0.78	10	*8260B	6/15/10 5:32	ELR	P0F0347
1,2-Dichloroethane	BRL	ug/L	25	1.4	10	*8260B	6/15/10 5:32	ELR	P0F0347
1,4-Dichlorobenzene	BRL	ug/L	380	0.68	10	*8260B	6/15/10 5:32	ELR	P0F0347
Benzene	BRL	ug/L	25	0.72	10	*8260B	6/15/10 5:32	ELR	P0F0347
Carbon Tetrachloride	BRL	ug/L	25	1.2	10	*8260B	6/15/10 5:32	ELR	P0F0347
Chlorobenzene	BRL	ug/L	5000	0.61	10	*8260B	6/15/10 5:32	ELR	P0F0347
Chloroform	BRL	ug/L	300	0.89	10	*8260B	6/15/10 5:32	ELR	P0F0347
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	10000	9.0	10	*8260B	6/15/10 5:32	ELR	P0F0347
Tetrachloroethylene	BRL	ug/L	35	0.69	10	*8260B	6/15/10 5:32	ELR	P0F0347
Trichloroethylene	BRL	ug/L	25	0.54	10	*8260B	6/15/10 5:32	ELR	P0F0347

Hart & Hickman (Charlotte)
Attn: David Graham
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Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-14 (0-1')
Prism Sample ID: 0060138-36
Prism Work Order: 0060138
Time Collected: 06/04/10 08:20
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Vinyl chloride	BRL	ug/L	20	1.6	10	*8260B	6/15/10 5:32	ELR	P0F0347

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*102 %*	*80-124*
Dibromofluoromethane	*103 %*	*75-129*
Toluene-d8	*98 %*	*77-123*

Hart & Hickman (Charlotte)
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Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-15 (0-1')
Prism Sample ID: 0060138-38
Prism Work Order: 0060138
Time Collected: 06/04/10 09:40
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
General Chemistry Parameters									
% Solids	**88.4**	**% by Weight**	**0.100**	**0.100**	**1**	***SM2540 G**	**6/10/10 16:00**	**JAB**	**P0F0293**
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	mg/kg	0.050	0.0091	1	*8082A	6/15/10 10:55	JMV	P0F0327
Aroclor 1221	BRL	mg/kg	0.099	0.040	1	*8082A	6/15/10 10:55	JMV	P0F0327
Aroclor 1232	BRL	mg/kg	0.099	0.066	1	*8082A	6/15/10 10:55	JMV	P0F0327
Aroclor 1242	**0.20**	**mg/kg**	**0.050**	**0.0040**	**1**	***8082A**	**6/16/10 14:41**	**JMV**	**P0F0327**
Aroclor 1248	BRL	mg/kg	0.050	0.0099	1	*8082A	6/15/10 10:55	JMV	P0F0327
Aroclor 1254	**0.15**	**mg/kg**	**0.050**	**0.0067**	**1**	***8082A**	**6/15/10 10:55**	**JMV**	**P0F0327**
Aroclor 1260	**0.16**	**mg/kg**	**0.050**	**0.013**	**1**	***8082A**	**6/15/10 10:55**	**JMV**	**P0F0327**

Surrogate	Recovery	Control Limits	
Tetrachloro-m-xylene	*22 %*	*36-182*	*Af*
Decachlorobiphenyl	*33 %*	*34-182*	*Af*

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
TCLP Extraction by EPA 1311									
TCLP Extraction	Complete	N/A			1	*1311	6/12/10 9:00	JAB	P0F0316
TCLP Extraction	Complete	N/A			1	*1311 ZHE	6/13/10 7:00	GRR	P0F0322
TCLP Metals									
Mercury	BRL	mg/L	0.010	0.0000084	1	*7470A	6/15/10 16:13	RWF	P0F0362
Arsenic	BRL	mg/L	0.050	0.0096	1	*6010C	6/16/10 6:06	DJS	P0F0339
Barium	BRL	mg/L	5.0	0.0032	1	*6010C	6/16/10 6:06	DJS	P0F0339
Cadmium	**0.13**	**mg/L**	**0.025**	**0.00075**	**1**	***6010C**	**6/16/10 6:06**	**DJS**	**P0F0339**
Chromium	BRL	mg/L	0.25	0.0026	1	*6010C	6/16/10 6:06	DJS	P0F0339
Lead	**55**	**mg/L**	**0.25**	**0.028**	**10**	***6010C**	**6/19/10 7:28**	**DJS**	**P0F0339**
Manganese	**3.6**	**mg/L**	**0.050**	**0.0028**	**1**	***6010C**	**6/16/10 6:06**	**DJS**	**P0F0339**
Selenium	BRL	mg/L	0.10	0.014	1	*6010C	6/16/10 6:06	DJS	P0F0339
Silver	BRL	mg/L	0.25	0.0018	1	*6010C	6/16/10 6:06	DJS	P0F0339
TCLP Semivolatile Organic Compounds by GC/MS									
2,4,5-Trichlorophenol	BRL	mg/L	0.25	0.010	1	*8270D	6/16/10 2:31	CGP	P0F0346
2,4,6-Trichlorophenol	BRL	mg/L	0.10	0.011	1	*8270D	6/16/10 2:31	CGP	P0F0346
2,4-Dinitrotoluene	BRL	mg/L	0.050	0.0059	1	*8270D	6/16/10 2:31	CGP	P0F0346
2-Methylphenol	BRL	mg/L	0.050	0.012	1	*8270D	6/16/10 2:31	CGP	P0F0346
3/4-Methylphenol	BRL	mg/L	0.050	0.0098	1	*8270D	6/16/10 2:31	CGP	P0F0346
Hexachlorobenzene	BRL	mg/L	0.050	0.0039	1	*8270D	6/16/10 2:31	CGP	P0F0346
Hexachlorobutadiene	BRL	mg/L	0.050	0.016	1	*8270D	6/16/10 2:31	CGP	P0F0346
Hexachloroethane	BRL	mg/L	0.050	0.018	1	*8270D	6/16/10 2:31	CGP	P0F0346
Nitrobenzene	BRL	mg/L	0.050	0.014	1	*8270D	6/16/10 2:31	CGP	P0F0346
Pentachlorophenol	BRL	mg/L	0.25	0.0092	1	*8270D	6/16/10 2:31	CGP	P0F0346
Pyridine	BRL	mg/L	0.25	0.011	1	*8270D	6/16/10 2:31	CGP	P0F0346

Surrogate	Recovery	Control Limits
2,4,6-Tribromophenol	*63 %*	*26-139*
2-Fluorobiphenyl	*57 %*	*41-112*

Hart & Hickman (Charlotte)
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Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-15 (0-1')
Prism Sample ID: 0060138-38
Prism Work Order: 0060138
Time Collected: 06/04/10 09:40
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
			2-Fluorophenol			*36 %*		*10-48*	
			Nitrobenzene-d5			*65 %*		*34-102*	
			Phenol-d5			*20 %*		*10-34*	
			Terphenyl-d14			*77 %*		*31-165*	
TCLP Volatile Organic Compounds by GC/MS									
1,1-Dichloroethylene	BRL	ug/L	35	0.78	10	*8260B	6/15/10 6:05	ELR	P0F0347
1,2-Dichloroethane	BRL	ug/L	25	1.4	10	*8260B	6/15/10 6:05	ELR	P0F0347
1,4-Dichlorobenzene	BRL	ug/L	380	0.68	10	*8260B	6/15/10 6:05	ELR	P0F0347
Benzene	BRL	ug/L	25	0.72	10	*8260B	6/15/10 6:05	ELR	P0F0347
Carbon Tetrachloride	BRL	ug/L	25	1.2	10	*8260B	6/15/10 6:05	ELR	P0F0347
Chlorobenzene	BRL	ug/L	5000	0.61	10	*8260B	6/15/10 6:05	ELR	P0F0347
Chloroform	BRL	ug/L	300	0.89	10	*8260B	6/15/10 6:05	ELR	P0F0347
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	10000	9.0	10	*8260B	6/15/10 6:05	ELR	P0F0347
Tetrachloroethylene	BRL	ug/L	35	0.69	10	*8260B	6/15/10 6:05	ELR	P0F0347
Trichloroethylene	BRL	ug/L	25	0.54	10	*8260B	6/15/10 6:05	ELR	P0F0347
Vinyl chloride	BRL	ug/L	20	1.6	10	*8260B	6/15/10 6:05	ELR	P0F0347

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*101 %*	*80-124*
Dibromofluoromethane	*105 %*	*75-129*
Toluene-d8	*99 %*	*77-123*

Hart & Hickman (Charlotte)
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Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-16 (0-1')
Prism Sample ID: 0060138-39
Prism Work Order: 0060138
Time Collected: 06/04/10 10:40
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
TCLP Extraction by EPA 1311									
TCLP Extraction	Complete	N/A			1	*1311	6/12/10 9:00	JAB	P0F0316
TCLP Extraction	Complete	N/A			1	*1311 ZHE	6/13/10 7:00	GRR	P0F0322
TCLP Metals									
Mercury	BRL	mg/L	0.010	0.0000084	1	*7470A	6/15/10 16:16	RWF	P0F0362
Arsenic	BRL	mg/L	0.050	0.0096	1	*6010C	6/16/10 6:14	DJS	P0F0339
Barium	BRL	mg/L	5.0	0.0032	1	*6010C	6/16/10 6:14	DJS	P0F0339
Cadmium	**0.097**	**mg/L**	**0.025**	**0.00075**	**1**	***6010C**	**6/16/10 6:14**	**DJS**	**P0F0339**
Chromium	BRL	mg/L	0.25	0.0026	1	*6010C	6/16/10 6:14	DJS	P0F0339
Lead	**1.6**	**mg/L**	**0.050**	**0.0028**	**1**	***6010C**	**6/16/10 6:14**	**DJS**	**P0F0339**
Selenium	BRL	mg/L	0.10	0.014	1	*6010C	6/16/10 6:14	DJS	P0F0339
Silver	BRL	mg/L	0.25	0.0018	1	*6010C	6/16/10 6:14	DJS	P0F0339
TCLP Semivolatile Organic Compounds by GC/MS									
2,4,5-Trichlorophenol	BRL	mg/L	0.25	0.010	1	*8270D	6/16/10 3:00	CGP	P0F0346
2,4,6-Trichlorophenol	BRL	mg/L	0.10	0.011	1	*8270D	6/16/10 3:00	CGP	P0F0346
2,4-Dinitrotoluene	BRL	mg/L	0.050	0.0059	1	*8270D	6/16/10 3:00	CGP	P0F0346
2-Methylphenol	BRL	mg/L	0.050	0.012	1	*8270D	6/16/10 3:00	CGP	P0F0346
3/4-Methylphenol	BRL	mg/L	0.050	0.0098	1	*8270D	6/16/10 3:00	CGP	P0F0346
Hexachlorobenzene	BRL	mg/L	0.050	0.0039	1	*8270D	6/16/10 3:00	CGP	P0F0346
Hexachlorobutadiene	BRL	mg/L	0.050	0.016	1	*8270D	6/16/10 3:00	CGP	P0F0346
Hexachloroethane	BRL	mg/L	0.050	0.018	1	*8270D	6/16/10 3:00	CGP	P0F0346
Nitrobenzene	BRL	mg/L	0.050	0.014	1	*8270D	6/16/10 3:00	CGP	P0F0346
Pentachlorophenol	BRL	mg/L	0.25	0.0092	1	*8270D	6/16/10 3:00	CGP	P0F0346
Pyridine	BRL	mg/L	0.25	0.011	1	*8270D	6/16/10 3:00	CGP	P0F0346

Surrogate	Recovery	Control Limits
2,4,6-Tribromophenol	*73 %*	*26-139*
2-Fluorobiphenyl	*59 %*	*41-112*
2-Fluorophenol	*38 %*	*10-48*
Nitrobenzene-d5	*66 %*	*34-102*
Phenol-d5	*23 %*	*10-34*
Terphenyl-d14	*84 %*	*31-165*

TCLP Volatile Organic Compounds by GC/MS									
1,1-Dichloroethylene	BRL	ug/L	35	0.78	10	*8260B	6/15/10 6:38	ELR	P0F0347
1,2-Dichloroethane	BRL	ug/L	25	1.4	10	*8260B	6/15/10 6:38	ELR	P0F0347
1,4-Dichlorobenzene	BRL	ug/L	380	0.68	10	*8260B	6/15/10 6:38	ELR	P0F0347
Benzene	BRL	ug/L	25	0.72	10	*8260B	6/15/10 6:38	ELR	P0F0347
Carbon Tetrachloride	BRL	ug/L	25	1.2	10	*8260B	6/15/10 6:38	ELR	P0F0347
Chlorobenzene	BRL	ug/L	5000	0.61	10	*8260B	6/15/10 6:38	ELR	P0F0347
Chloroform	BRL	ug/L	300	0.89	10	*8260B	6/15/10 6:38	ELR	P0F0347
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	10000	9.0	10	*8260B	6/15/10 6:38	ELR	P0F0347
Tetrachloroethylene	BRL	ug/L	35	0.69	10	*8260B	6/15/10 6:38	ELR	P0F0347
Trichloroethylene	BRL	ug/L	25	0.54	10	*8260B	6/15/10 6:38	ELR	P0F0347

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-16 (0-1')
Prism Sample ID: 0060138-39
Prism Work Order: 0060138
Time Collected: 06/04/10 10:40
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Vinyl chloride	BRL	ug/L	20	1.6	10	*8260B	6/15/10 6:38	ELR	P0F0347

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*104 %*	*80-124*
Dibromofluoromethane	*105 %*	*75-129*
Toluene-d8	*100 %*	*77-123*

449 Springbrook Road - P.O. Box 240543 - Charlotte, NC 28224-0543
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Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-16 (2-3')
Prism Sample ID: 0060138-40
Prism Work Order: 0060138
Time Collected: 06/04/10 10:50
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
General Chemistry Parameters									
% Solids	**81.7**	**% by Weight**	**0.100**	**0.100**	**1**	***SM2540 G**	**6/10/10 16:00**	**JAB**	**P0F0293**
Semivolatile Organic Compounds by GC/MS									
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.40	0.10	1	*8270D	6/14/10 15:57	CGP	P0F0313
1,2-Dichlorobenzene	BRL	mg/kg dry	0.40	0.093	1	*8270D	6/14/10 15:57	CGP	P0F0313
1,3-Dichlorobenzene	BRL	mg/kg dry	0.40	0.094	1	*8270D	6/14/10 15:57	CGP	P0F0313
1,4-Dichlorobenzene	BRL	mg/kg dry	0.40	0.091	1	*8270D	6/14/10 15:57	CGP	P0F0313
2,4,6-Trichlorophenol	BRL	mg/kg dry	0.40	0.098	1	*8270D	6/14/10 15:57	CGP	P0F0313
2,4-Dichlorophenol	BRL	mg/kg dry	0.40	0.10	1	*8270D	6/14/10 15:57	CGP	P0F0313
2,4-Dimethylphenol	BRL	mg/kg dry	0.40	0.10	1	*8270D	6/14/10 15:57	CGP	P0F0313
2,4-Dinitrophenol	BRL	mg/kg dry	0.40	0.063	1	*8270D	6/14/10 15:57	CGP	P0F0313
2,4-Dinitrotoluene	BRL	mg/kg dry	0.40	0.098	1	*8270D	6/14/10 15:57	CGP	P0F0313
2,6-Dinitrotoluene	BRL	mg/kg dry	0.40	0.084	1	*8270D	6/14/10 15:57	CGP	P0F0313
2-Chloronaphthalene	BRL	mg/kg dry	0.40	0.097	1	*8270D	6/14/10 15:57	CGP	P0F0313
2-Chlorophenol	BRL	mg/kg dry	0.40	0.11	1	*8270D	6/14/10 15:57	CGP	P0F0313
2-Methylnaphthalene	BRL	mg/kg dry	0.40	0.12	1	*8270D	6/14/10 15:57	CGP	P0F0313
2-Methylphenol	BRL	mg/kg dry	0.40	0.10	1	*8270D	6/14/10 15:57	CGP	P0F0313
2-Nitrophenol	BRL	mg/kg dry	0.40	0.092	1	*8270D	6/14/10 15:57	CGP	P0F0313
3,3'-Dichlorobenzidine	BRL	mg/kg dry	0.40	0.099	1	*8270D	6/14/10 15:57	CGP	P0F0313
3/4-Methylphenol	BRL	mg/kg dry	0.40	0.10	1	*8270D	6/14/10 15:57	CGP	P0F0313
4,6-Dinitro-2-methylphenol	BRL	mg/kg dry	0.40	0.065	1	*8270D	6/14/10 15:57	CGP	P0F0313
4-Bromophenyl phenyl ether	BRL	mg/kg dry	0.40	0.089	1	*8270D	6/14/10 15:57	CGP	P0F0313
4-Chloro-3-methylphenol	BRL	mg/kg dry	0.40	0.092	1	*8270D	6/14/10 15:57	CGP	P0F0313
4-Chloroaniline	BRL	mg/kg dry	0.40	0.083	1	*8270D	6/14/10 15:57	CGP	P0F0313
4-Chlorophenyl phenyl ether	BRL	mg/kg dry	0.40	0.080	1	*8270D	6/14/10 15:57	CGP	P0F0313
4-Nitrophenol	BRL	mg/kg dry	0.40	0.055	1	*8270D	6/14/10 15:57	CGP	P0F0313
Acenaphthene	BRL	mg/kg dry	0.40	0.087	1	*8270D	6/14/10 15:57	CGP	P0F0313
Acenaphthylene	BRL	mg/kg dry	0.40	0.092	1	*8270D	6/14/10 15:57	CGP	P0F0313
Anthracene	BRL	mg/kg dry	0.40	0.092	1	*8270D	6/14/10 15:57	CGP	P0F0313
Azobenzene	BRL	mg/kg dry	0.40	0.090	1	*8270D	6/14/10 15:57	CGP	P0F0313
Benzo(a)anthracene	BRL	mg/kg dry	0.40	0.099	1	*8270D	6/14/10 15:57	CGP	P0F0313
Benzo(a)pyrene	BRL	mg/kg dry	0.40	0.054	1	*8270D	6/14/10 15:57	CGP	P0F0313
Benzo(b)fluoranthene	BRL	mg/kg dry	0.40	0.084	1	*8270D	6/14/10 15:57	CGP	P0F0313
Benzo(g,h,i)perylene	BRL	mg/kg dry	0.40	0.073	1	*8270D	6/14/10 15:57	CGP	P0F0313
Benzo(k)fluoranthene	BRL	mg/kg dry	0.40	0.11	1	*8270D	6/14/10 15:57	CGP	P0F0313
Benzoic Acid	BRL	mg/kg dry	0.40	0.10	1	*8270D	6/14/10 15:57	CGP	P0F0313
Benzyl alcohol	BRL	mg/kg dry	0.40	0.10	1	*8270D	6/14/10 15:57	CGP	P0F0313
bis(2-Chloroethoxy)methane	BRL	mg/kg dry	0.40	0.11	1	*8270D	6/14/10 15:57	CGP	P0F0313
Bis(2-Chloroethyl)ether	BRL	mg/kg dry	0.40	0.11	1	*8270D	6/14/10 15:57	CGP	P0F0313
Bis(2-chloroisopropyl)ether	BRL	mg/kg dry	0.40	0.11	1	*8270D	6/14/10 15:57	CGP	P0F0313
Bis(2-Ethylhexyl)phthalate	BRL	mg/kg dry	0.40	0.13	1	*8270D	6/14/10 15:57	CGP	P0F0313
Butyl benzyl phthalate	BRL	mg/kg dry	0.40	0.12	1	*8270D	6/14/10 15:57	CGP	P0F0313

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-16 (2-3')
Prism Sample ID: 0060138-40
Prism Work Order: 0060138
Time Collected: 06/04/10 10:50
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Chrysene	BRL	mg/kg dry	0.40	0.090	1	*8270D	6/14/10 15:57	CGP	P0F0313
Dibenzo(a,h)anthracene	BRL	mg/kg dry	0.40	0.094	1	*8270D	6/14/10 15:57	CGP	P0F0313
Dibenzofuran	BRL	mg/kg dry	0.40	0.088	1	*8270D	6/14/10 15:57	CGP	P0F0313
Diethyl phthalate	BRL	mg/kg dry	0.40	0.10	1	*8270D	6/14/10 15:57	CGP	P0F0313
Dimethyl phthalate	BRL	mg/kg dry	0.40	0.093	1	*8270D	6/14/10 15:57	CGP	P0F0313
Di-n-butyl phthalate	BRL	mg/kg dry	0.40	0.13	1	*8270D	6/14/10 15:57	CGP	P0F0313
Di-n-octyl phthalate	BRL	mg/kg dry	0.40	0.13	1	*8270D	6/14/10 15:57	CGP	P0F0313
Fluoranthene	BRL	mg/kg dry	0.40	0.11	1	*8270D	6/14/10 15:57	CGP	P0F0313
Fluorene	BRL	mg/kg dry	0.40	0.089	1	*8270D	6/14/10 15:57	CGP	P0F0313
Hexachlorobenzene	BRL	mg/kg dry	0.40	0.091	1	*8270D	6/14/10 15:57	CGP	P0F0313
Hexachlorobutadiene	BRL	mg/kg dry	0.40	0.10	1	*8270D	6/14/10 15:57	CGP	P0F0313
Hexachlorocyclopentadiene	BRL	mg/kg dry	0.40	0.080	1	*8270D	6/14/10 15:57	CGP	P0F0313
Hexachloroethane	BRL	mg/kg dry	0.40	0.095	1	*8270D	6/14/10 15:57	CGP	P0F0313
Indeno(1,2,3-cd)pyrene	BRL	mg/kg dry	0.40	0.10	1	*8270D	6/14/10 15:57	CGP	P0F0313
Isophorone	BRL	mg/kg dry	0.40	0.093	1	*8270D	6/14/10 15:57	CGP	P0F0313
Naphthalene	BRL	mg/kg dry	0.40	0.11	1	*8270D	6/14/10 15:57	CGP	P0F0313
Nitrobenzene	BRL	mg/kg dry	0.40	0.10	1	*8270D	6/14/10 15:57	CGP	P0F0313
N-Nitroso-di-n-propylamine	BRL	mg/kg dry	0.40	0.091	1	*8270D	6/14/10 15:57	CGP	P0F0313
N-Nitrosodiphenylamine	BRL	mg/kg dry	0.40	0.098	1	*8270D	6/14/10 15:57	CGP	P0F0313
Pentachlorophenol	BRL	mg/kg dry	0.40	0.11	1	*8270D	6/14/10 15:57	CGP	P0F0313
Phenanthrene	BRL	mg/kg dry	0.40	0.090	1	*8270D	6/14/10 15:57	CGP	P0F0313
Phenol	BRL	mg/kg dry	0.40	0.11	1	*8270D	6/14/10 15:57	CGP	P0F0313
Pyrene	BRL	mg/kg dry	0.40	0.098	1	*8270D	6/14/10 15:57	CGP	P0F0313

Surrogate	Recovery	Control Limits
2,4,6-Tribromophenol	*67 %*	*34-134*
2-Fluorobiphenyl	*73 %*	*17-122*
2-Fluorophenol	*74 %*	*13-108*
Nitrobenzene-d5	*71 %*	*11-118*
Phenol-d5	*69 %*	*23-109*
Terphenyl-d14	*79 %*	*41-156*

Total Metals

Mercury	BRL	mg/kg dry	0.023	0.0016	1	*7471B	6/14/10 17:48	RWF	P0F0344
Arsenic	**1.2**	**mg/kg dry**	**0.61**	**0.068**	**1**	***6010C**	**6/16/10 0:27**	**DJS**	**P0F0325**
Barium	**420**	**mg/kg dry**	**6.1**	**0.90**	**10**	***6010C**	**6/19/10 3:02**	**ICP**	**P0F0325**
Cadmium	BRL	mg/kg dry	3.6	0.032	1	*6010C	6/16/10 0:27	DJS	P0F0325
Chromium	**29**	**mg/kg dry**	**0.30**	**0.042**	**1**	***6010C**	**6/16/10 0:27**	**DJS**	**P0F0325**
Lead	**10**	**mg/kg dry**	**0.30**	**0.075**	**1**	***6010C**	**6/16/10 0:27**	**DJS**	**P0F0325**
Selenium	BRL	mg/kg dry	0.61	0.12	1	*6010C	6/16/10 0:27	DJS	P0F0325
Silver	BRL	mg/kg dry	0.30	0.031	1	*6010C	6/16/10 0:27	DJS	P0F0325

Volatile Organic Compounds by GC/MS

1,1,1-Trichloroethane	BRL	mg/kg dry	0.0046	0.0011	1	*8260B	6/12/10 5:31	KLA	P0F0291
1,1,2,2-Tetrachloroethane	BRL	mg/kg dry	0.0046	0.0013	1	*8260B	6/12/10 5:31	KLA	P0F0291
1,1,2-Trichloroethane	BRL	mg/kg dry	0.0046	0.0013	1	*8260B	6/12/10 5:31	KLA	P0F0291

Hart & Hickman (Charlotte)
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2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-16 (2-3')
Prism Sample ID: 0060138-40
Prism Work Order: 0060138
Time Collected: 06/04/10 10:50
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
1,1-Dichloroethane	BRL	mg/kg dry	0.0046	0.0012	1	*8260B	6/12/10 5:31	KLA	P0F0291
1,1-Dichloroethylene	BRL	mg/kg dry	0.0046	0.0011	1	*8260B	6/12/10 5:31	KLA	P0F0291
1,1-Dichloropropylene	BRL	mg/kg dry	0.0046	0.00096	1	*8260B	6/12/10 5:31	KLA	P0F0291
1,2,3-Trichlorobenzene	BRL	mg/kg dry	0.0046	0.0015	1	*8260B	6/12/10 5:31	KLA	P0F0291
1,2,3-Trichloropropane	BRL	mg/kg dry	0.0046	0.0019	1	*8260B	6/12/10 5:31	KLA	P0F0291
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.0046	0.0013	1	*8260B	6/12/10 5:31	KLA	P0F0291
1,2,4-Trimethylbenzene	BRL	mg/kg dry	0.0046	0.0011	1	*8260B	6/12/10 5:31	KLA	P0F0291
1,2-Dibromoethane	BRL	mg/kg dry	0.0046	0.0013	1	*8260B	6/12/10 5:31	KLA	P0F0291
1,2-Dichlorobenzene	BRL	mg/kg dry	0.0046	0.0012	1	*8260B	6/12/10 5:31	KLA	P0F0291
1,2-Dichloroethane	BRL	mg/kg dry	0.0046	0.0012	1	*8260B	6/12/10 5:31	KLA	P0F0291
1,2-Dichloropropane	BRL	mg/kg dry	0.0046	0.0014	1	*8260B	6/12/10 5:31	KLA	P0F0291
1,3,5-Trimethylbenzene	BRL	mg/kg dry	0.0046	0.0012	1	*8260B	6/12/10 5:31	KLA	P0F0291
1,3-Dichlorobenzene	BRL	mg/kg dry	0.0046	0.0011	1	*8260B	6/12/10 5:31	KLA	P0F0291
1,3-Dichloropropane	BRL	mg/kg dry	0.0046	0.00095	1	*8260B	6/12/10 5:31	KLA	P0F0291
1,4-Dichlorobenzene	BRL	mg/kg dry	0.0046	0.0011	1	*8260B	6/12/10 5:31	KLA	P0F0291
2,2-Dichloropropane	BRL	mg/kg dry	0.0046	0.0011	1	*8260B	6/12/10 5:31	KLA	P0F0291
2-Chlorotoluene	BRL	mg/kg dry	0.0046	0.0012	1	*8260B	6/12/10 5:31	KLA	P0F0291
4-Chlorotoluene	BRL	mg/kg dry	0.0046	0.0011	1	*8260B	6/12/10 5:31	KLA	P0F0291
4-Isopropyltoluene	BRL	mg/kg dry	0.0046	0.0013	1	*8260B	6/12/10 5:31	KLA	P0F0291
Acetone	**0.048**	**mg/kg dry**	**0.046**	**0.0020**	**1**	***8260B**	**6/12/10 5:31**	**KLA**	**P0F0291**
Benzene	BRL	mg/kg dry	0.0028	0.0012	1	*8260B	6/12/10 5:31	KLA	P0F0291
Bromobenzene	BRL	mg/kg dry	0.0046	0.0011	1	*8260B	6/12/10 5:31	KLA	P0F0291
Bromochloromethane	BRL	mg/kg dry	0.0046	0.0013	1	*8260B	6/12/10 5:31	KLA	P0F0291
Bromodichloromethane	BRL	mg/kg dry	0.0046	0.0011	1	*8260B	6/12/10 5:31	KLA	P0F0291
Bromoform	BRL	mg/kg dry	0.0046	0.0010	1	*8260B	6/12/10 5:31	KLA	P0F0291
Bromomethane	BRL	mg/kg dry	0.0092	0.0012	1	*8260B	6/12/10 5:31	KLA	P0F0291
Carbon Tetrachloride	BRL	mg/kg dry	0.0046	0.0014	1	*8260B	6/12/10 5:31	KLA	P0F0291
Chlorobenzene	BRL	mg/kg dry	0.0046	0.0010	1	*8260B	6/12/10 5:31	KLA	P0F0291
Chloroethane	BRL	mg/kg dry	0.0092	0.0024	1	*8260B	6/12/10 5:31	KLA	P0F0291
Chloroform	BRL	mg/kg dry	0.0046	0.0012	1	*8260B	6/12/10 5:31	KLA	P0F0291
Chloromethane	BRL	mg/kg dry	0.0046	0.0011	1	*8260B	6/12/10 5:31	KLA	P0F0291
cis-1,2-Dichloroethylene	BRL	mg/kg dry	0.0046	0.0011	1	*8260B	6/12/10 5:31	KLA	P0F0291
cis-1,3-Dichloropropylene	BRL	mg/kg dry	0.0046	0.0011	1	*8260B	6/12/10 5:31	KLA	P0F0291
Dibromochloromethane	BRL	mg/kg dry	0.0046	0.0012	1	*8260B	6/12/10 5:31	KLA	P0F0291
Dichlorodifluoromethane	BRL	mg/kg dry	0.0046	0.00096	1	*8260B	6/12/10 5:31	KLA	P0F0291
Ethylbenzene	BRL	mg/kg dry	0.0046	0.00096	1	*8260B	6/12/10 5:31	KLA	P0F0291
Isopropyl Ether	BRL	mg/kg dry	0.0046	0.0011	1	*8260B	6/12/10 5:31	KLA	P0F0291
Isopropylbenzene (Cumene)	BRL	mg/kg dry	0.0046	0.0010	1	*8260B	6/12/10 5:31	KLA	P0F0291
m,p-Xylenes	BRL	mg/kg dry	0.0092	0.0025	1	*8260B	6/12/10 5:31	KLA	P0F0291
Methyl Butyl Ketone (2-Hexanone)	BRL	mg/kg dry	0.046	0.0014	1	*8260B	6/12/10 5:31	KLA	P0F0291
Methyl Ethyl Ketone (2-Butanone)	BRL	mg/kg dry	0.092	0.0012	1	*8260B	6/12/10 5:31	KLA	P0F0291
Methyl Isobutyl Ketone	BRL	mg/kg dry	0.046	0.0010	1	*8260B	6/12/10 5:31	KLA	P0F0291
Methylene Chloride	BRL	mg/kg dry	0.0046	0.0012	1	*8260B	6/12/10 5:31	KLA	P0F0291
Methyl-tert-Butyl Ether	BRL	mg/kg dry	0.0092	0.00096	1	*8260B	6/12/10 5:31	KLA	P0F0291

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-16 (2-3')
Prism Sample ID: 0060138-40
Prism Work Order: 0060138
Time Collected: 06/04/10 10:50
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Naphthalene	BRL	mg/kg dry	0.0092	0.0025	1	*8260B	6/12/10 5:31	KLA	P0F0291
n-Butylbenzene	BRL	mg/kg dry	0.0046	0.0017	1	*8260B	6/12/10 5:31	KLA	P0F0291
n-Propylbenzene	BRL	mg/kg dry	0.0046	0.0013	1	*8260B	6/12/10 5:31	KLA	P0F0291
o-Xylene	BRL	mg/kg dry	0.0046	0.0010	1	*8260B	6/12/10 5:31	KLA	P0F0291
sec-Butylbenzene	BRL	mg/kg dry	0.0046	0.0012	1	*8260B	6/12/10 5:31	KLA	P0F0291
Styrene	BRL	mg/kg dry	0.0046	0.00090	1	*8260B	6/12/10 5:31	KLA	P0F0291
tert-Butylbenzene	BRL	mg/kg dry	0.0046	0.0012	1	*8260B	6/12/10 5:31	KLA	P0F0291
Tetrachloroethylene	BRL	mg/kg dry	0.0046	0.0012	1	*8260B	6/12/10 5:31	KLA	P0F0291
Toluene	BRL	mg/kg dry	0.0046	0.0011	1	*8260B	6/12/10 5:31	KLA	P0F0291
trans-1,2-Dichloroethylene	BRL	mg/kg dry	0.0046	0.00091	1	*8260B	6/12/10 5:31	KLA	P0F0291
trans-1,3-Dichloropropylene	BRL	mg/kg dry	0.0046	0.00092	1	*8260B	6/12/10 5:31	KLA	P0F0291
Trichloroethylene	BRL	mg/kg dry	0.0046	0.0013	1	*8260B	6/12/10 5:31	KLA	P0F0291
Trichlorofluoromethane	BRL	mg/kg dry	0.0046	0.0013	1	*8260B	6/12/10 5:31	KLA	P0F0291
Vinyl acetate	BRL	mg/kg dry	0.023	0.0032	1	*8260B	6/12/10 5:31	KLA	P0F0291
Vinyl chloride	BRL	mg/kg dry	0.0046	0.0012	1	*8260B	6/12/10 5:31	KLA	P0F0291
Xylenes, total	BRL	mg/kg dry	0.014	0.0035	1	*8260B	6/12/10 5:31	KLA	P0F0291

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*98 %*	*70-130*
Dibromofluoromethane	*105 %*	*84-123*
Toluene-d8	*98 %*	*76-129*

Hart & Hickman (Charlotte)
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Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-17 (2-3')
Prism Sample ID: 0060138-41
Prism Work Order: 0060138
Time Collected: 06/04/10 11:50
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Diesel Range Organics by GC/FID									
Diesel Range Organics	BRL	mg/kg dry	8.4	1.4	1	*8015C	6/11/10 22:43	JMV	P0F0282
			Surrogate			Recovery		Control Limits	
			o-Terphenyl			*59 %*		*49-124*	
Gasoline Range Organics by GC/FID									
Gasoline Range Organics	BRL	mg/kg dry	4.7	0.61	50	*8015C	6/10/10 6:30	HPE	P0F0232
			Surrogate			Recovery		Control Limits	
			a,a,a-Trifluorotoluene			*100 %*		*55-129*	
General Chemistry Parameters									
% Solids	**83.1**	**% by Weight**	**0.100**	**0.100**	**1**	***SM2540 G**	**6/10/10 16:00**	**JAB**	**P0F0293**
Oil & Grease (SGT-HEM)	BRL	mg/kg dry	48	14	1	*9071B	6/15/10 7:44	GRR	P0F0276
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	mg/kg	0.049	0.0091	1	*8082A	6/15/10 3:24	JMV	P0F0327
Aroclor 1221	BRL	mg/kg	0.099	0.040	1	*8082A	6/15/10 3:24	JMV	P0F0327
Aroclor 1232	BRL	mg/kg	0.099	0.066	1	*8082A	6/15/10 3:24	JMV	P0F0327
Aroclor 1242	BRL	mg/kg	0.049	0.0040	1	*8082A	6/15/10 3:24	JMV	P0F0327
Aroclor 1248	BRL	mg/kg	0.049	0.0099	1	*8082A	6/15/10 3:24	JMV	P0F0327
Aroclor 1254	BRL	mg/kg	0.049	0.0067	1	*8082A	6/15/10 3:24	JMV	P0F0327
Aroclor 1260	BRL	mg/kg	0.049	0.013	1	*8082A	6/15/10 3:24	JMV	P0F0327
			Surrogate			Recovery		Control Limits	
			Tetrachloro-m-xylene			*87 %*		*36-182*	
			Decachlorobiphenyl			*87 %*		*34-182*	
Semivolatile Organic Compounds by GC/MS									
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.39	0.10	1	*8270D	6/14/10 16:30	CGP	P0F0313
1,2-Dichlorobenzene	BRL	mg/kg dry	0.39	0.090	1	*8270D	6/14/10 16:30	CGP	P0F0313
1,3-Dichlorobenzene	BRL	mg/kg dry	0.39	0.091	1	*8270D	6/14/10 16:30	CGP	P0F0313
1,4-Dichlorobenzene	BRL	mg/kg dry	0.39	0.088	1	*8270D	6/14/10 16:30	CGP	P0F0313
2,4,6-Trichlorophenol	BRL	mg/kg dry	0.39	0.095	1	*8270D	6/14/10 16:30	CGP	P0F0313
2,4-Dichlorophenol	BRL	mg/kg dry	0.39	0.10	1	*8270D	6/14/10 16:30	CGP	P0F0313
2,4-Dimethylphenol	BRL	mg/kg dry	0.39	0.10	1	*8270D	6/14/10 16:30	CGP	P0F0313
2,4-Dinitrophenol	BRL	mg/kg dry	0.39	0.061	1	*8270D	6/14/10 16:30	CGP	P0F0313
2,4-Dinitrotoluene	BRL	mg/kg dry	0.39	0.095	1	*8270D	6/14/10 16:30	CGP	P0F0313
2,6-Dinitrotoluene	BRL	mg/kg dry	0.39	0.081	1	*8270D	6/14/10 16:30	CGP	P0F0313
2-Chloronaphthalene	BRL	mg/kg dry	0.39	0.094	1	*8270D	6/14/10 16:30	CGP	P0F0313
2-Chlorophenol	BRL	mg/kg dry	0.39	0.11	1	*8270D	6/14/10 16:30	CGP	P0F0313
2-Methylnaphthalene	BRL	mg/kg dry	0.39	0.12	1	*8270D	6/14/10 16:30	CGP	P0F0313
2-Methylphenol	BRL	mg/kg dry	0.39	0.098	1	*8270D	6/14/10 16:30	CGP	P0F0313
2-Nitrophenol	BRL	mg/kg dry	0.39	0.089	1	*8270D	6/14/10 16:30	CGP	P0F0313
3,3'-Dichlorobenzidine	BRL	mg/kg dry	0.39	0.096	1	*8270D	6/14/10 16:30	CGP	P0F0313
3/4-Methylphenol	BRL	mg/kg dry	0.39	0.099	1	*8270D	6/14/10 16:30	CGP	P0F0313
4,6-Dinitro-2-methylphenol	BRL	mg/kg dry	0.39	0.063	1	*8270D	6/14/10 16:30	CGP	P0F0313

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Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-17 (2-3')
Prism Sample ID: 0060138-41
Prism Work Order: 0060138
Time Collected: 06/04/10 11:50
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
4-Bromophenyl phenyl ether	BRL	mg/kg dry	0.39	0.086	1	*8270D	6/14/10 16:30	CGP	P0F0313
4-Chloro-3-methylphenol	BRL	mg/kg dry	0.39	0.090	1	*8270D	6/14/10 16:30	CGP	P0F0313
4-Chloroaniline	BRL	mg/kg dry	0.39	0.080	1	*8270D	6/14/10 16:30	CGP	P0F0313
4-Chlorophenyl phenyl ether	BRL	mg/kg dry	0.39	0.078	1	*8270D	6/14/10 16:30	CGP	P0F0313
4-Nitrophenol	BRL	mg/kg dry	0.39	0.054	1	*8270D	6/14/10 16:30	CGP	P0F0313
Acenaphthene	BRL	mg/kg dry	0.39	0.085	1	*8270D	6/14/10 16:30	CGP	P0F0313
Acenaphthylene	BRL	mg/kg dry	0.39	0.089	1	*8270D	6/14/10 16:30	CGP	P0F0313
Anthracene	BRL	mg/kg dry	0.39	0.090	1	*8270D	6/14/10 16:30	CGP	P0F0313
Azobenzene	BRL	mg/kg dry	0.39	0.087	1	*8270D	6/14/10 16:30	CGP	P0F0313
Benzo(a)anthracene	BRL	mg/kg dry	0.39	0.096	1	*8270D	6/14/10 16:30	CGP	P0F0313
Benzo(a)pyrene	BRL	mg/kg dry	0.39	0.052	1	*8270D	6/14/10 16:30	CGP	P0F0313
Benzo(b)fluoranthene	BRL	mg/kg dry	0.39	0.082	1	*8270D	6/14/10 16:30	CGP	P0F0313
Benzo(g,h,i)perylene	BRL	mg/kg dry	0.39	0.071	1	*8270D	6/14/10 16:30	CGP	P0F0313
Benzo(k)fluoranthene	BRL	mg/kg dry	0.39	0.11	1	*8270D	6/14/10 16:30	CGP	P0F0313
Benzoic Acid	BRL	mg/kg dry	0.39	0.10	1	*8270D	6/14/10 16:30	CGP	P0F0313
Benzyl alcohol	BRL	mg/kg dry	0.39	0.097	1	*8270D	6/14/10 16:30	CGP	P0F0313
bis(2-Chloroethoxy)methane	BRL	mg/kg dry	0.39	0.10	1	*8270D	6/14/10 16:30	CGP	P0F0313
Bis(2-Chloroethyl)ether	BRL	mg/kg dry	0.39	0.11	1	*8270D	6/14/10 16:30	CGP	P0F0313
Bis(2-chloroisopropyl)ether	BRL	mg/kg dry	0.39	0.11	1	*8270D	6/14/10 16:30	CGP	P0F0313
Bis(2-Ethylhexyl)phthalate	BRL	mg/kg dry	0.39	0.13	1	*8270D	6/14/10 16:30	CGP	P0F0313
Butyl benzyl phthalate	BRL	mg/kg dry	0.39	0.12	1	*8270D	6/14/10 16:30	CGP	P0F0313
Chrysene	BRL	mg/kg dry	0.39	0.088	1	*8270D	6/14/10 16:30	CGP	P0F0313
Dibenzo(a,h)anthracene	BRL	mg/kg dry	0.39	0.091	1	*8270D	6/14/10 16:30	CGP	P0F0313
Dibenzofuran	BRL	mg/kg dry	0.39	0.085	1	*8270D	6/14/10 16:30	CGP	P0F0313
Diethyl phthalate	BRL	mg/kg dry	0.39	0.098	1	*8270D	6/14/10 16:30	CGP	P0F0313
Dimethyl phthalate	BRL	mg/kg dry	0.39	0.090	1	*8270D	6/14/10 16:30	CGP	P0F0313
Di-n-butyl phthalate	BRL	mg/kg dry	0.39	0.13	1	*8270D	6/14/10 16:30	CGP	P0F0313
Di-n-octyl phthalate	BRL	mg/kg dry	0.39	0.13	1	*8270D	6/14/10 16:30	CGP	P0F0313
Fluoranthene	BRL	mg/kg dry	0.39	0.10	1	*8270D	6/14/10 16:30	CGP	P0F0313
Fluorene	BRL	mg/kg dry	0.39	0.086	1	*8270D	6/14/10 16:30	CGP	P0F0313
Hexachlorobenzene	BRL	mg/kg dry	0.39	0.088	1	*8270D	6/14/10 16:30	CGP	P0F0313
Hexachlorobutadiene	BRL	mg/kg dry	0.39	0.10	1	*8270D	6/14/10 16:30	CGP	P0F0313
Hexachlorocyclopentadiene	BRL	mg/kg dry	0.39	0.078	1	*8270D	6/14/10 16:30	CGP	P0F0313
Hexachloroethane	BRL	mg/kg dry	0.39	0.093	1	*8270D	6/14/10 16:30	CGP	P0F0313
Indeno(1,2,3-cd)pyrene	BRL	mg/kg dry	0.39	0.099	1	*8270D	6/14/10 16:30	CGP	P0F0313
Isophorone	BRL	mg/kg dry	0.39	0.090	1	*8270D	6/14/10 16:30	CGP	P0F0313
Naphthalene	BRL	mg/kg dry	0.39	0.10	1	*8270D	6/14/10 16:30	CGP	P0F0313
Nitrobenzene	BRL	mg/kg dry	0.39	0.099	1	*8270D	6/14/10 16:30	CGP	P0F0313
N-Nitroso-di-n-propylamine	BRL	mg/kg dry	0.39	0.088	1	*8270D	6/14/10 16:30	CGP	P0F0313
N-Nitrosodiphenylamine	BRL	mg/kg dry	0.39	0.095	1	*8270D	6/14/10 16:30	CGP	P0F0313
Pentachlorophenol	BRL	mg/kg dry	0.39	0.11	1	*8270D	6/14/10 16:30	CGP	P0F0313
Phenanthrene	BRL	mg/kg dry	0.39	0.087	1	*8270D	6/14/10 16:30	CGP	P0F0313
Phenol	BRL	mg/kg dry	0.39	0.11	1	*8270D	6/14/10 16:30	CGP	P0F0313
Pyrene	BRL	mg/kg dry	0.39	0.095	1	*8270D	6/14/10 16:30	CGP	P0F0313

Hart & Hickman (Charlotte)
Attn: David Graham
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Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-17 (2-3')
Prism Sample ID: 0060138-41
Prism Work Order: 0060138
Time Collected: 06/04/10 11:50
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Surrogate						Recovery			Control Limits
2,4,6-Tribromophenol						*77 %*			*34-134*
2-Fluorobiphenyl						*71 %*			*17-122*
2-Fluorophenol						*66 %*			*13-108*
Nitrobenzene-d5						*67 %*			*11-118*
Phenol-d5						*63 %*			*23-109*
Terphenyl-d14						*83 %*			*41-156*
Total Metals									
Mercury	BRL	mg/kg dry	0.024	0.0017	1	*7471B	6/14/10 17:53	RWF	P0F0344
Arsenic	BRL	mg/kg dry	0.60	0.067	1	*6010C	6/16/10 0:35	DJS	P0F0325
Barium	**230**	**mg/kg dry**	**0.60**	**0.089**	**1**	***6010C**	**6/16/10 0:35**	**DJS**	**P0F0325**
Cadmium	BRL	mg/kg dry	3.6	0.032	1	*6010C	6/16/10 0:35	DJS	P0F0325
Chromium	**45**	**mg/kg dry**	**0.30**	**0.041**	**1**	***6010C**	**6/16/10 0:35**	**DJS**	**P0F0325**
Lead	**9.8**	**mg/kg dry**	**0.30**	**0.074**	**1**	***6010C**	**6/16/10 0:35**	**DJS**	**P0F0325**
Selenium	BRL	mg/kg dry	0.60	0.12	1	*6010C	6/16/10 0:35	DJS	P0F0325
Silver	BRL	mg/kg dry	0.30	0.030	1	*6010C	6/16/10 0:35	DJS	P0F0325
Volatile Organic Compounds by GC/MS									
1,1,1-Trichloroethane	BRL	mg/kg dry	0.0043	0.00098	1	*8260B	6/12/10 6:06	KLA	P0F0291
1,1,2,2-Tetrachloroethane	BRL	mg/kg dry	0.0043	0.0012	1	*8260B	6/12/10 6:06	KLA	P0F0291
1,1,2-Trichloroethane	BRL	mg/kg dry	0.0043	0.0012	1	*8260B	6/12/10 6:06	KLA	P0F0291
1,1-Dichloroethane	BRL	mg/kg dry	0.0043	0.0011	1	*8260B	6/12/10 6:06	KLA	P0F0291
1,1-Dichloroethylene	BRL	mg/kg dry	0.0043	0.0010	1	*8260B	6/12/10 6:06	KLA	P0F0291
1,1-Dichloropropylene	BRL	mg/kg dry	0.0043	0.00089	1	*8260B	6/12/10 6:06	KLA	P0F0291
1,2,3-Trichlorobenzene	BRL	mg/kg dry	0.0043	0.0014	1	*8260B	6/12/10 6:06	KLA	P0F0291
1,2,3-Trichloropropane	BRL	mg/kg dry	0.0043	0.0018	1	*8260B	6/12/10 6:06	KLA	P0F0291
1,2,4-Trichlorobenzene	BRL	mg/kg dry	0.0043	0.0012	1	*8260B	6/12/10 6:06	KLA	P0F0291
1,2,4-Trimethylbenzene	BRL	mg/kg dry	0.0043	0.0011	1	*8260B	6/12/10 6:06	KLA	P0F0291
1,2-Dibromoethane	BRL	mg/kg dry	0.0043	0.0012	1	*8260B	6/12/10 6:06	KLA	P0F0291
1,2-Dichlorobenzene	BRL	mg/kg dry	0.0043	0.0012	1	*8260B	6/12/10 6:06	KLA	P0F0291
1,2-Dichloroethane	BRL	mg/kg dry	0.0043	0.0011	1	*8260B	6/12/10 6:06	KLA	P0F0291
1,2-Dichloropropane	BRL	mg/kg dry	0.0043	0.0013	1	*8260B	6/12/10 6:06	KLA	P0F0291
1,3,5-Trimethylbenzene	BRL	mg/kg dry	0.0043	0.0011	1	*8260B	6/12/10 6:06	KLA	P0F0291
1,3-Dichlorobenzene	BRL	mg/kg dry	0.0043	0.0010	1	*8260B	6/12/10 6:06	KLA	P0F0291
1,3-Dichloropropane	BRL	mg/kg dry	0.0043	0.00088	1	*8260B	6/12/10 6:06	KLA	P0F0291
1,4-Dichlorobenzene	BRL	mg/kg dry	0.0043	0.0011	1	*8260B	6/12/10 6:06	KLA	P0F0291
2,2-Dichloropropane	BRL	mg/kg dry	0.0043	0.0010	1	*8260B	6/12/10 6:06	KLA	P0F0291
2-Chlorotoluene	BRL	mg/kg dry	0.0043	0.0011	1	*8260B	6/12/10 6:06	KLA	P0F0291
4-Chlorotoluene	BRL	mg/kg dry	0.0043	0.0011	1	*8260B	6/12/10 6:06	KLA	P0F0291
4-Isopropyltoluene	BRL	mg/kg dry	0.0043	0.0012	1	*8260B	6/12/10 6:06	KLA	P0F0291
Acetone	**0.043**	**mg/kg dry**	**0.043**	**0.0019**	**1**	***8260B**	**6/12/10 6:06**	**KLA**	**P0F0291**
Benzene	BRL	mg/kg dry	0.0026	0.0011	1	*8260B	6/12/10 6:06	KLA	P0F0291
Bromobenzene	BRL	mg/kg dry	0.0043	0.0010	1	*8260B	6/12/10 6:06	KLA	P0F0291
Bromochloromethane	BRL	mg/kg dry	0.0043	0.0012	1	*8260B	6/12/10 6:06	KLA	P0F0291

Hart & Hickman (Charlotte)
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Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-17 (2-3')
Prism Sample ID: 0060138-41
Prism Work Order: 0060138
Time Collected: 06/04/10 11:50
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Bromodichloromethane	BRL	mg/kg dry	0.0043	0.00098	1	*8260B	6/12/10 6:06	KLA	P0F0291
Bromoform	BRL	mg/kg dry	0.0043	0.00093	1	*8260B	6/12/10 6:06	KLA	P0F0291
Bromomethane	BRL	mg/kg dry	0.0086	0.0011	1	*8260B	6/12/10 6:06	KLA	P0F0291
Carbon Tetrachloride	BRL	mg/kg dry	0.0043	0.0013	1	*8260B	6/12/10 6:06	KLA	P0F0291
Chlorobenzene	BRL	mg/kg dry	0.0043	0.00097	1	*8260B	6/12/10 6:06	KLA	P0F0291
Chloroethane	BRL	mg/kg dry	0.0086	0.0022	1	*8260B	6/12/10 6:06	KLA	P0F0291
Chloroform	BRL	mg/kg dry	0.0043	0.0011	1	*8260B	6/12/10 6:06	KLA	P0F0291
Chloromethane	BRL	mg/kg dry	0.0043	0.0010	1	*8260B	6/12/10 6:06	KLA	P0F0291
cis-1,2-Dichloroethylene	BRL	mg/kg dry	0.0043	0.0010	1	*8260B	6/12/10 6:06	KLA	P0F0291
cis-1,3-Dichloropropylene	BRL	mg/kg dry	0.0043	0.0010	1	*8260B	6/12/10 6:06	KLA	P0F0291
Dibromochloromethane	BRL	mg/kg dry	0.0043	0.0011	1	*8260B	6/12/10 6:06	KLA	P0F0291
Dichlorodifluoromethane	BRL	mg/kg dry	0.0043	0.00089	1	*8260B	6/12/10 6:06	KLA	P0F0291
Ethylbenzene	BRL	mg/kg dry	0.0043	0.00089	1	*8260B	6/12/10 6:06	KLA	P0F0291
Isopropyl Ether	BRL	mg/kg dry	0.0043	0.0011	1	*8260B	6/12/10 6:06	KLA	P0F0291
Isopropylbenzene (Cumene)	BRL	mg/kg dry	0.0043	0.00096	1	*8260B	6/12/10 6:06	KLA	P0F0291
m,p-Xylenes	BRL	mg/kg dry	0.0086	0.0023	1	*8260B	6/12/10 6:06	KLA	P0F0291
Methyl Butyl Ketone (2-Hexanone)	BRL	mg/kg dry	0.043	0.0013	1	*8260B	6/12/10 6:06	KLA	P0F0291
Methyl Ethyl Ketone (2-Butanone)	BRL	mg/kg dry	0.086	0.0011	1	*8260B	6/12/10 6:06	KLA	P0F0291
Methyl Isobutyl Ketone	BRL	mg/kg dry	0.043	0.00093	1	*8260B	6/12/10 6:06	KLA	P0F0291
Methylene Chloride	BRL	mg/kg dry	0.0043	0.0011	1	*8260B	6/12/10 6:06	KLA	P0F0291
Methyl-tert-Butyl Ether	BRL	mg/kg dry	0.0086	0.00089	1	*8260B	6/12/10 6:06	KLA	P0F0291
Naphthalene	BRL	mg/kg dry	0.0086	0.0023	1	*8260B	6/12/10 6:06	KLA	P0F0291
n-Butylbenzene	BRL	mg/kg dry	0.0043	0.0016	1	*8260B	6/12/10 6:06	KLA	P0F0291
n-Propylbenzene	BRL	mg/kg dry	0.0043	0.0012	1	*8260B	6/12/10 6:06	KLA	P0F0291
o-Xylene	BRL	mg/kg dry	0.0043	0.00095	1	*8260B	6/12/10 6:06	KLA	P0F0291
sec-Butylbenzene	BRL	mg/kg dry	0.0043	0.0011	1	*8260B	6/12/10 6:06	KLA	P0F0291
Styrene	BRL	mg/kg dry	0.0043	0.00083	1	*8260B	6/12/10 6:06	KLA	P0F0291
tert-Butylbenzene	BRL	mg/kg dry	0.0043	0.0012	1	*8260B	6/12/10 6:06	KLA	P0F0291
Tetrachloroethylene	BRL	mg/kg dry	0.0043	0.0011	1	*8260B	6/12/10 6:06	KLA	P0F0291
Toluene	BRL	mg/kg dry	0.0043	0.0010	1	*8260B	6/12/10 6:06	KLA	P0F0291
trans-1,2-Dichloroethylene	BRL	mg/kg dry	0.0043	0.00085	1	*8260B	6/12/10 6:06	KLA	P0F0291
trans-1,3-Dichloropropylene	BRL	mg/kg dry	0.0043	0.00086	1	*8260B	6/12/10 6:06	KLA	P0F0291
Trichloroethylene	BRL	mg/kg dry	0.0043	0.0012	1	*8260B	6/12/10 6:06	KLA	P0F0291
Trichlorofluoromethane	BRL	mg/kg dry	0.0043	0.0012	1	*8260B	6/12/10 6:06	KLA	P0F0291
Vinyl acetate	BRL	mg/kg dry	0.021	0.0029	1	*8260B	6/12/10 6:06	KLA	P0F0291
Vinyl chloride	BRL	mg/kg dry	0.0043	0.0011	1	*8260B	6/12/10 6:06	KLA	P0F0291
Xylenes, total	BRL	mg/kg dry	0.013	0.0032	1	*8260B	6/12/10 6:06	KLA	P0F0291

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*98 %*	*70-130*
Dibromofluoromethane	*105 %*	*84-123*
Toluene-d8	*100 %*	*76-129*

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: DRUM COMP
Prism Sample ID: 0060138-42
Prism Work Order: 0060138
Time Collected: 06/04/10 12:30
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Polychlorinated Biphenyls (PCBs) by GC/ECD									
Aroclor 1016	BRL	ug/L	0.50	0.14	1	*8082A	6/8/10 10:41	JMV	P0F0174
Aroclor 1221	BRL	ug/L	1.0	0.11	1	*8082A	6/8/10 10:41	JMV	P0F0174
Aroclor 1232	BRL	ug/L	0.50	0.16	1	*8082A	6/8/10 10:41	JMV	P0F0174
Aroclor 1242	BRL	ug/L	0.50	0.14	1	*8082A	6/8/10 10:41	JMV	P0F0174
Aroclor 1248	BRL	ug/L	0.50	0.14	1	*8082A	6/8/10 10:41	JMV	P0F0174
Aroclor 1254	BRL	ug/L	0.50	0.16	1	*8082A	6/8/10 10:41	JMV	P0F0174
Aroclor 1260	BRL	ug/L	0.50	0.17	1	*8082A	6/8/10 10:41	JMV	P0F0174
			Surrogate			Recovery		Control Limits	
			Tetrachloro-m-xylene			*107 %*		*30-161*	
			Decachlorobiphenyl			*75 %*		*32-178*	
Semivolatile Organic Compounds by GC/MS									
1,2,4-Trichlorobenzene	BRL	ug/L	10	2.2	1	*8270D	6/8/10 21:21	CGP	P0F0194
1,2-Dichlorobenzene	BRL	ug/L	10	1.8	1	*8270D	6/8/10 21:21	CGP	P0F0194
1,3-Dichlorobenzene	BRL	ug/L	10	1.8	1	*8270D	6/8/10 21:21	CGP	P0F0194
1,4-Dichlorobenzene	BRL	ug/L	10	2.0	1	*8270D	6/8/10 21:21	CGP	P0F0194
2,4,5-Trichlorophenol	BRL	ug/L	10	2.5	1	*8270D	6/8/10 21:21	CGP	P0F0194
2,4,6-Trichlorophenol	BRL	ug/L	10	2.3	1	*8270D	6/8/10 21:21	CGP	P0F0194
2,4-Dichlorophenol	BRL	ug/L	10	2.4	1	*8270D	6/8/10 21:21	CGP	P0F0194
2,4-Dimethylphenol	BRL	ug/L	10	2.4	1	*8270D	6/8/10 21:21	CGP	P0F0194
2,4-Dinitrophenol	BRL	ug/L	10	2.4	1	*8270D	6/8/10 21:21	CGP	P0F0194
2,4-Dinitrotoluene	BRL	ug/L	10	0.95	1	*8270D	6/8/10 21:21	CGP	P0F0194
2,6-Dinitrotoluene	BRL	ug/L	10	1.6	1	*8270D	6/8/10 21:21	CGP	P0F0194
2-Chloronaphthalene	BRL	ug/L	10	2.3	1	*8270D	6/8/10 21:21	CGP	P0F0194
2-Chlorophenol	BRL	ug/L	10	2.1	1	*8270D	6/8/10 21:21	CGP	P0F0194
2-Methylnaphthalene	BRL	ug/L	10	2.6	1	*8270D	6/8/10 21:21	CGP	P0F0194
2-Methylphenol	BRL	ug/L	10	2.4	1	*8270D	6/8/10 21:21	CGP	P0F0194
2-Nitroaniline	BRL	ug/L	10	1.9	1	*8270D	6/8/10 21:21	CGP	P0F0194
2-Nitrophenol	BRL	ug/L	10	2.5	1	*8270D	6/8/10 21:21	CGP	P0F0194
3,3'-Dichlorobenzidine	BRL	ug/L	10	0.96	1	*8270D	6/8/10 21:21	CGP	P0F0194
3/4-Methylphenol	BRL	ug/L	10	2.4	1	*8270D	6/8/10 21:21	CGP	P0F0194
3-Nitroaniline	BRL	ug/L	10	1.3	1	*8270D	6/8/10 21:21	CGP	P0F0194
4,6-Dinitro-2-methylphenol	BRL	ug/L	10	2.7	1	*8270D	6/8/10 21:21	CGP	P0F0194
4-Bromophenyl phenyl ether	BRL	ug/L	10	1.8	1	*8270D	6/8/10 21:21	CGP	P0F0194
4-Chloro-3-methylphenol	BRL	ug/L	10	2.3	1	*8270D	6/8/10 21:21	CGP	P0F0194
4-Chloroaniline	BRL	ug/L	10	2.5	1	*8270D	6/8/10 21:21	CGP	P0F0194
4-Chlorophenyl phenyl ether	BRL	ug/L	10	1.8	1	*8270D	6/8/10 21:21	CGP	P0F0194
4-Nitroaniline	BRL	ug/L	10	0.91	1	*8270D	6/8/10 21:21	CGP	P0F0194
4-Nitrophenol	BRL	ug/L	50	2.6	1	*8270D	6/8/10 21:21	CGP	P0F0194
Acenaphthene	BRL	ug/L	10	2.1	1	*8270D	6/8/10 21:21	CGP	P0F0194
Acenaphthylene	BRL	ug/L	10	2.2	1	*8270D	6/8/10 21:21	CGP	P0F0194
Aniline	BRL	ug/L	10	2.2	1	*8270D	6/8/10 21:21	CGP	P0F0194
Anthracene	BRL	ug/L	10	1.2	1	*8270D	6/8/10 21:21	CGP	P0F0194

Hart & Hickman (Charlotte)
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Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: DRUM COMP
Prism Sample ID: 0060138-42
Prism Work Order: 0060138
Time Collected: 06/04/10 12:30
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Azobenzene	BRL	ug/L	10	1.8	1	*8270D	6/8/10 21:21	CGP	P0F0194
Benzo(a)anthracene	BRL	ug/L	10	0.95	1	*8270D	6/8/10 21:21	CGP	P0F0194
Benzo(a)pyrene	BRL	ug/L	10	1.1	1	*8270D	6/8/10 21:21	CGP	P0F0194
Benzo(b)fluoranthene	BRL	ug/L	10	1.4	1	*8270D	6/8/10 21:21	CGP	P0F0194
Benzo(g,h,i)perylene	BRL	ug/L	10	2.1	1	*8270D	6/8/10 21:21	CGP	P0F0194
Benzo(k)fluoranthene	BRL	ug/L	10	1.1	1	*8270D	6/8/10 21:21	CGP	P0F0194
Benzoic Acid	BRL	ug/L	100	50	1	*8270D	6/8/10 21:21	CGP	P0F0194
Benzyl alcohol	BRL	ug/L	10	2.1	1	*8270D	6/8/10 21:21	CGP	P0F0194
bis(2-Chloroethoxy)methane	BRL	ug/L	10	2.2	1	*8270D	6/8/10 21:21	CGP	P0F0194
Bis(2-Chloroethyl)ether	BRL	ug/L	10	1.9	1	*8270D	6/8/10 21:21	CGP	P0F0194
Bis(2-chloroisopropyl)ether	BRL	ug/L	10	2.3	1	*8270D	6/8/10 21:21	CGP	P0F0194
Bis(2-Ethylhexyl)phthalate	BRL	ug/L	10	1.8	1	*8270D	6/8/10 21:21	CGP	P0F0194
Butyl benzyl phthalate	BRL	ug/L	10	1.5	1	*8270D	6/8/10 21:21	CGP	P0F0194
Chrysene	BRL	ug/L	10	1.2	1	*8270D	6/8/10 21:21	CGP	P0F0194
Dibenzo(a,h)anthracene	BRL	ug/L	10	1.8	1	*8270D	6/8/10 21:21	CGP	P0F0194
Dibenzofuran	BRL	ug/L	10	2.2	1	*8270D	6/8/10 21:21	CGP	P0F0194
Diethyl phthalate	BRL	ug/L	10	1.4	1	*8270D	6/8/10 21:21	CGP	P0F0194
Dimethyl phthalate	BRL	ug/L	10	1.6	1	*8270D	6/8/10 21:21	CGP	P0F0194
Di-n-butyl phthalate	BRL	ug/L	10	1.8	1	*8270D	6/8/10 21:21	CGP	P0F0194
Di-n-octyl phthalate	BRL	ug/L	10	1.9	1	*8270D	6/8/10 21:21	CGP	P0F0194
Fluoranthene	BRL	ug/L	10	0.94	1	*8270D	6/8/10 21:21	CGP	P0F0194
Fluorene	BRL	ug/L	10	1.8	1	*8270D	6/8/10 21:21	CGP	P0F0194
Hexachlorobenzene	BRL	ug/L	10	1.4	1	*8270D	6/8/10 21:21	CGP	P0F0194
Hexachlorobutadiene	BRL	ug/L	10	2.3	1	*8270D	6/8/10 21:21	CGP	P0F0194
Hexachlorocyclopentadiene	BRL	ug/L	10	1.8	1	*8270D	6/8/10 21:21	CGP	P0F0194
Hexachloroethane	BRL	ug/L	10	1.9	1	*8270D	6/8/10 21:21	CGP	P0F0194
Indeno(1,2,3-cd)pyrene	BRL	ug/L	10	1.6	1	*8270D	6/8/10 21:21	CGP	P0F0194
Isophorone	BRL	ug/L	10	2.4	1	*8270D	6/8/10 21:21	CGP	P0F0194
Naphthalene	BRL	ug/L	10	2.3	1	*8270D	6/8/10 21:21	CGP	P0F0194
Nitrobenzene	BRL	ug/L	10	2.0	1	*8270D	6/8/10 21:21	CGP	P0F0194
N-Nitroso-di-n-propylamine	BRL	ug/L	10	2.3	1	*8270D	6/8/10 21:21	CGP	P0F0194
N-Nitrosodiphenylamine	BRL	ug/L	10	1.6	1	*8270D	6/8/10 21:21	CGP	P0F0194
Pentachlorophenol	BRL	ug/L	10	1.6	1	*8270D	6/8/10 21:21	CGP	P0F0194
Phenanthrene	BRL	ug/L	10	1.2	1	*8270D	6/8/10 21:21	CGP	P0F0194
Phenol	BRL	ug/L	10	2.2	1	*8270D	6/8/10 21:21	CGP	P0F0194
Pyrene	BRL	ug/L	10	1.4	1	*8270D	6/8/10 21:21	CGP	P0F0194

Surrogate	Recovery	Control Limits
2,4,6-Tribromophenol	*81 %*	*26-139*
2-Fluorobiphenyl	*70 %*	*41-112*
2-Fluorophenol	*28 %*	*10-48*
Nitrobenzene-d5	*65 %*	*34-102*
Phenol-d5	*16 %*	*10-34*
Terphenyl-d14	*82 %*	*31-165*

Hart & Hickman (Charlotte)
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Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: DRUM COMP
Prism Sample ID: 0060138-42
Prism Work Order: 0060138
Time Collected: 06/04/10 12:30
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Total Metals									
Mercury	BRL	mg/L	0.00020	0.000089	1	*7470A	6/11/10 16:13	KCP	P0F0298
Arsenic	BRL	mg/L	0.010	0.0019	1	*6010C	6/10/10 21:23	DJS	P0F0264
Barium	**0.21**	**mg/L**	**0.010**	**0.00064**	**1**	***6010C**	**6/10/10 21:23**	**DJS**	**P0F0264**
Cadmium	BRL	mg/L	0.0010	0.00015	1	*6010C	6/10/10 21:23	DJS	P0F0264
Chromium	**0.015**	**mg/L**	**0.0050**	**0.00051**	**1**	***6010C**	**6/10/10 21:23**	**DJS**	**P0F0264**
Lead	**0.060**	**mg/L**	**0.0050**	**0.00057**	**1**	***6010C**	**6/10/10 21:23**	**DJS**	**P0F0264**
Selenium	BRL	mg/L	0.020	0.0028	1	*6010C	6/10/10 21:23	DJS	P0F0264
Silver	BRL	mg/L	0.0050	0.00036	1	*6010C	6/10/10 21:23	DJS	P0F0264
Volatile Organic Compounds by GC/MS									
1,1,1,2-Tetrachloroethane	BRL	ug/L	1.0	0.15	1	*8260B	6/15/10 9:47	LMW	P0F0348
1,1,1-Trichloroethane	BRL	ug/L	1.0	0.063	1	*8260B	6/15/10 9:47	LMW	P0F0348
1,1,2,2-Tetrachloroethane	BRL	ug/L	1.0	0.071	1	*8260B	6/15/10 9:47	LMW	P0F0348
1,1,2-Trichloroethane	BRL	ug/L	1.0	0.17	1	*8260B	6/15/10 9:47	LMW	P0F0348
1,1-Dichloroethane	BRL	ug/L	1.0	0.096	1	*8260B	6/15/10 9:47	LMW	P0F0348
1,1-Dichloroethylene	BRL	ug/L	1.0	0.078	1	*8260B	6/15/10 9:47	LMW	P0F0348
1,1-Dichloropropylene	BRL	ug/L	1.0	0.061	1	*8260B	6/15/10 9:47	LMW	P0F0348
1,2,3-Trichlorobenzene	BRL	ug/L	2.0	0.20	1	*8260B	6/15/10 9:47	LMW	P0F0348
1,2,3-Trichloropropane	BRL	ug/L	1.0	0.081	1	*8260B	6/15/10 9:47	LMW	P0F0348
1,2,4-Trichlorobenzene	BRL	ug/L	1.0	0.10	1	*8260B	6/15/10 9:47	LMW	P0F0348
1,2,4-Trimethylbenzene	BRL	ug/L	1.0	0.048	1	*8260B	6/15/10 9:47	LMW	P0F0348
1,2-Dibromo-3-chloropropane	BRL	ug/L	2.0	0.59	1	*8260B	6/15/10 9:47	LMW	P0F0348
1,2-Dibromoethane	BRL	ug/L	1.0	0.14	1	*8260B	6/15/10 9:47	LMW	P0F0348
1,2-Dichlorobenzene	BRL	ug/L	1.0	0.076	1	*8260B	6/15/10 9:47	LMW	P0F0348
1,2-Dichloroethane	BRL	ug/L	1.0	0.14	1	*8260B	6/15/10 9:47	LMW	P0F0348
1,2-Dichloropropane	BRL	ug/L	1.0	0.13	1	*8260B	6/15/10 9:47	LMW	P0F0348
1,3,5-Trimethylbenzene	BRL	ug/L	1.0	0.057	1	*8260B	6/15/10 9:47	LMW	P0F0348
1,3-Dichlorobenzene	BRL	ug/L	1.0	0.074	1	*8260B	6/15/10 9:47	LMW	P0F0348
1,3-Dichloropropane	BRL	ug/L	1.0	0.11	1	*8260B	6/15/10 9:47	LMW	P0F0348
1,4-Dichlorobenzene	BRL	ug/L	1.0	0.068	1	*8260B	6/15/10 9:47	LMW	P0F0348
2,2-Dichloropropane	BRL	ug/L	2.0	0.11	1	*8260B	6/15/10 9:47	LMW	P0F0348
2-Chloroethyl Vinyl Ether	BRL	ug/L	2.0	0.22	1	*8260B	6/15/10 9:47	LMW	P0F0348
2-Chlorotoluene	BRL	ug/L	1.0	0.038	1	*8260B	6/15/10 9:47	LMW	P0F0348
4-Chlorotoluene	BRL	ug/L	1.0	0.053	1	*8260B	6/15/10 9:47	LMW	P0F0348
4-Isopropyltoluene	BRL	ug/L	1.0	0.065	1	*8260B	6/15/10 9:47	LMW	P0F0348
Acetone	BRL	ug/L	10	0.62	1	*8260B	6/15/10 9:47	LMW	P0F0348
Acrolein	BRL	ug/L	100	1.1	1	*8260B	6/15/10 9:47	LMW	P0F0348
Acrylonitrile	BRL	ug/L	100	0.86	1	*8260B	6/15/10 9:47	LMW	P0F0348
Benzene	BRL	ug/L	1.0	0.072	1	*8260B	6/15/10 9:47	LMW	P0F0348
Bromobenzene	BRL	ug/L	1.0	0.064	1	*8260B	6/15/10 9:47	LMW	P0F0348
Bromochloromethane	BRL	ug/L	1.0	0.13	1	*8260B	6/15/10 9:47	LMW	P0F0348
Bromodichloromethane	BRL	ug/L	1.0	0.062	1	*8260B	6/15/10 9:47	LMW	P0F0348
Bromoform	BRL	ug/L	1.0	0.27	1	*8260B	6/15/10 9:47	LMW	P0F0348

Hart & Hickman (Charlotte)
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Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Water

Client Sample ID: DRUM COMP
Prism Sample ID: 0060138-42
Prism Work Order: 0060138
Time Collected: 06/04/10 12:30
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Bromomethane	BRL	ug/L	3.0	0.47	1	*8260B	6/15/10 9:47	LMW	P0F0348
Carbon disulfide	BRL	ug/L	5.0	1.4	1	*8260B	6/15/10 9:47	LMW	P0F0348
Carbon Tetrachloride	BRL	ug/L	2.0	0.12	1	*8260B	6/15/10 9:47	LMW	P0F0348
Chlorobenzene	BRL	ug/L	1.0	0.061	1	*8260B	6/15/10 9:47	LMW	P0F0348
Chloroethane	BRL	ug/L	5.0	0.13	1	*8260B	6/15/10 9:47	LMW	P0F0348
Chloroform	BRL	ug/L	1.0	0.089	1	*8260B	6/15/10 9:47	LMW	P0F0348
Chloromethane	BRL	ug/L	2.0	0.11	1	*8260B	6/15/10 9:47	LMW	P0F0348
cis-1,2-Dichloroethylene	BRL	ug/L	1.0	0.076	1	*8260B	6/15/10 9:47	LMW	P0F0348
cis-1,3-Dichloropropylene	BRL	ug/L	1.0	0.10	1	*8260B	6/15/10 9:47	LMW	P0F0348
Dibromochloromethane	BRL	ug/L	1.0	0.30	1	*8260B	6/15/10 9:47	LMW	P0F0348
Dibromomethane	BRL	ug/L	1.0	0.13	1	*8260B	6/15/10 9:47	LMW	P0F0348
Dichlorodifluoromethane	BRL	ug/L	2.0	0.11	1	*8260B	6/15/10 9:47	LMW	P0F0348
Ethylbenzene	BRL	ug/L	1.0	0.067	1	*8260B	6/15/10 9:47	LMW	P0F0348
Hexachlorobutadiene	BRL	ug/L	2.0	0.36	1	*8260B	6/15/10 9:47	LMW	P0F0348
Isopropyl Ether	BRL	ug/L	1.0	0.043	1	*8260B	6/15/10 9:47	LMW	P0F0348
Isopropylbenzene (Cumene)	BRL	ug/L	1.0	0.072	1	*8260B	6/15/10 9:47	LMW	P0F0348
m,p-Xylenes	BRL	ug/L	2.0	0.081	1	*8260B	6/15/10 9:47	LMW	P0F0348
Methyl Butyl Ketone (2-Hexanone)	BRL	ug/L	5.0	0.19	1	*8260B	6/15/10 9:47	LMW	P0F0348
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	5.0	0.90	1	*8260B	6/15/10 9:47	LMW	P0F0348
Methyl Isobutyl Ketone	BRL	ug/L	5.0	0.12	1	*8260B	6/15/10 9:47	LMW	P0F0348
Methylene Chloride	BRL	ug/L	2.0	0.44	1	*8260B	6/15/10 9:47	LMW	P0F0348
Methyl-tert-Butyl Ether	BRL	ug/L	1.0	0.070	1	*8260B	6/15/10 9:47	LMW	P0F0348
Naphthalene	BRL	ug/L	1.0	0.098	1	*8260B	6/15/10 9:47	LMW	P0F0348
n-Butylbenzene	BRL	ug/L	1.0	0.11	1	*8260B	6/15/10 9:47	LMW	P0F0348
n-Propylbenzene	BRL	ug/L	1.0	0.060	1	*8260B	6/15/10 9:47	LMW	P0F0348
o-Xylene	BRL	ug/L	1.0	0.046	1	*8260B	6/15/10 9:47	LMW	P0F0348
sec-Butylbenzene	BRL	ug/L	1.0	0.087	1	*8260B	6/15/10 9:47	LMW	P0F0348
Styrene	BRL	ug/L	1.0	0.047	1	*8260B	6/15/10 9:47	LMW	P0F0348
tert-Butylbenzene	BRL	ug/L	1.0	0.080	1	*8260B	6/15/10 9:47	LMW	P0F0348
Tetrachloroethylene	BRL	ug/L	1.0	0.069	1	*8260B	6/15/10 9:47	LMW	P0F0348
Toluene	**1.3**	**ug/L**	**1.0**	**0.042**	**1**	***8260B**	**6/15/10 9:47**	**LMW**	**P0F0348**
trans-1,2-Dichloroethylene	BRL	ug/L	2.0	0.12	1	*8260B	6/15/10 9:47	LMW	P0F0348
trans-1,3-Dichloropropylene	BRL	ug/L	1.0	0.043	1	*8260B	6/15/10 9:47	LMW	P0F0348
Trichloroethylene	BRL	ug/L	2.0	0.054	1	*8260B	6/15/10 9:47	LMW	P0F0348
Trichlorofluoromethane	BRL	ug/L	2.0	0.088	1	*8260B	6/15/10 9:47	LMW	P0F0348
Vinyl acetate	BRL	ug/L	20	0.10	1	*8260B	6/15/10 9:47	LMW	P0F0348
Vinyl chloride	BRL	ug/L	2.0	0.16	1	*8260B	6/15/10 9:47	LMW	P0F0348

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*101 %*	*80-124*
Dibromofluoromethane	*104 %*	*75-129*
Toluene-d8	*97 %*	*77-123*

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-17 (0-1')
Prism Sample ID: 0060138-43
Prism Work Order: 0060138
Time Collected: 06/04/10 11:40
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
TCLP Extraction by EPA 1311									
TCLP Extraction	Complete	N/A			1	*1311	6/12/10 9:00	JAB	P0F0316
TCLP Extraction	Complete	N/A			1	*1311 ZHE	6/13/10 7:00	GRR	P0F0322
TCLP Metals									
Mercury	BRL	mg/L	0.010	0.0000084	1	*7470A	6/15/10 16:20	RWF	P0F0362
Arsenic	BRL	mg/L	0.050	0.0096	1	*6010C	6/16/10 6:21	DJS	P0F0339
Barium	BRL	mg/L	5.0	0.0032	1	*6010C	6/16/10 6:21	DJS	P0F0339
Cadmium	**0.046**	**mg/L**	**0.025**	**0.00075**	**1**	***6010C**	**6/16/10 6:21**	**DJS**	**P0F0339**
Chromium	BRL	mg/L	0.25	0.0026	1	*6010C	6/16/10 6:21	DJS	P0F0339
Lead	**7.7**	**mg/L**	**0.050**	**0.0028**	**1**	***6010C**	**6/16/10 6:21**	**DJS**	**P0F0339**
Selenium	BRL	mg/L	0.10	0.014	1	*6010C	6/16/10 6:21	DJS	P0F0339
Silver	BRL	mg/L	0.25	0.0018	1	*6010C	6/16/10 6:21	DJS	P0F0339
TCLP Semivolatile Organic Compounds by GC/MS									
2,4,5-Trichlorophenol	BRL	mg/L	0.25	0.010	1	*8270D	6/16/10 3:30	CGP	P0F0346
2,4,6-Trichlorophenol	BRL	mg/L	0.10	0.011	1	*8270D	6/16/10 3:30	CGP	P0F0346
2,4-Dinitrotoluene	BRL	mg/L	0.050	0.0059	1	*8270D	6/16/10 3:30	CGP	P0F0346
2-Methylphenol	BRL	mg/L	0.050	0.012	1	*8270D	6/16/10 3:30	CGP	P0F0346
3/4-Methylphenol	BRL	mg/L	0.050	0.0098	1	*8270D	6/16/10 3:30	CGP	P0F0346
Hexachlorobenzene	BRL	mg/L	0.050	0.0039	1	*8270D	6/16/10 3:30	CGP	P0F0346
Hexachlorobutadiene	BRL	mg/L	0.050	0.016	1	*8270D	6/16/10 3:30	CGP	P0F0346
Hexachloroethane	BRL	mg/L	0.050	0.018	1	*8270D	6/16/10 3:30	CGP	P0F0346
Nitrobenzene	BRL	mg/L	0.050	0.014	1	*8270D	6/16/10 3:30	CGP	P0F0346
Pentachlorophenol	BRL	mg/L	0.25	0.0092	1	*8270D	6/16/10 3:30	CGP	P0F0346
Pyridine	BRL	mg/L	0.25	0.011	1	*8270D	6/16/10 3:30	CGP	P0F0346

Surrogate	Recovery	Control Limits	
2,4,6-Tribromophenol	*47 %*	*26-139*	
2-Fluorobiphenyl	*39 %*	*41-112*	*Af*
2-Fluorophenol	*23 %*	*10-48*	
Nitrobenzene-d5	*43 %*	*34-102*	
Phenol-d5	*13 %*	*10-34*	
Terphenyl-d14	*61 %*	*31-165*	

TCLP Volatile Organic Compounds by GC/MS									
1,1-Dichloroethylene	BRL	ug/L	35	0.78	10	*8260B	6/15/10 7:11	ELR	P0F0347
1,2-Dichloroethane	BRL	ug/L	25	1.4	10	*8260B	6/15/10 7:11	ELR	P0F0347
1,4-Dichlorobenzene	BRL	ug/L	380	0.68	10	*8260B	6/15/10 7:11	ELR	P0F0347
Benzene	BRL	ug/L	25	0.72	10	*8260B	6/15/10 7:11	ELR	P0F0347
Carbon Tetrachloride	BRL	ug/L	25	1.2	10	*8260B	6/15/10 7:11	ELR	P0F0347
Chlorobenzene	BRL	ug/L	5000	0.61	10	*8260B	6/15/10 7:11	ELR	P0F0347
Chloroform	BRL	ug/L	300	0.89	10	*8260B	6/15/10 7:11	ELR	P0F0347
Methyl Ethyl Ketone (2-Butanone)	BRL	ug/L	10000	9.0	10	*8260B	6/15/10 7:11	ELR	P0F0347
Tetrachloroethylene	BRL	ug/L	35	0.69	10	*8260B	6/15/10 7:11	ELR	P0F0347
Trichloroethylene	BRL	ug/L	25	0.54	10	*8260B	6/15/10 7:11	ELR	P0F0347

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No.: WBS# 35022.1.1
Sample Matrix: Solid

Client Sample ID: R-TP-17 (0-1')
Prism Sample ID: 0060138-43
Prism Work Order: 0060138
Time Collected: 06/04/10 11:40
Time Submitted: 06/04/10 15:40

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Vinyl chloride	BRL	ug/L	20	1.6	10	*8260B	6/15/10 7:11	ELR	P0F0347

Surrogate	Recovery	Control Limits
4-Bromofluorobenzene	*103 %*	*80-124*
Dibromofluoromethane	*103 %*	*75-129*
Toluene-d8	*100 %*	*77-123*

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No: WBS# 35022.1.1

Prism Work Order: 0060138
Time Submitted: 6/4/10 3:40:00PM

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0216 - 5035										
Blank (P0F0216-BLK1)				Prepared & Analyzed: 06/09/10						
1,1,1-Trichloroethane	BRL	0.0050	mg/kg wet							
1,1,2,2-Tetrachloroethane	BRL	0.0050	mg/kg wet							
1,1,2-Trichloroethane	BRL	0.0050	mg/kg wet							
1,1-Dichloroethane	BRL	0.0050	mg/kg wet							
1,1-Dichloroethylene	BRL	0.0050	mg/kg wet							
1,1-Dichloropropylene	BRL	0.0050	mg/kg wet							
1,2,3-Trichlorobenzene	BRL	0.0050	mg/kg wet							
1,2,3-Trichloropropane	BRL	0.0050	mg/kg wet							
1,2,4-Trichlorobenzene	BRL	0.0050	mg/kg wet							
1,2,4-Trimethylbenzene	BRL	0.0050	mg/kg wet							
1,2-Dibromoethane	BRL	0.0050	mg/kg wet							
1,2-Dichlorobenzene	BRL	0.0050	mg/kg wet							
1,2-Dichloroethane	BRL	0.0050	mg/kg wet							
1,2-Dichloropropane	BRL	0.0050	mg/kg wet							
1,3,5-Trimethylbenzene	BRL	0.0050	mg/kg wet							
1,3-Dichlorobenzene	BRL	0.0050	mg/kg wet							
1,3-Dichloropropane	BRL	0.0050	mg/kg wet							
1,4-Dichlorobenzene	BRL	0.0050	mg/kg wet							
2,2-Dichloropropane	BRL	0.0050	mg/kg wet							
2-Chlorotoluene	BRL	0.0050	mg/kg wet							
4-Chlorotoluene	BRL	0.0050	mg/kg wet							
4-Isopropyltoluene	BRL	0.0050	mg/kg wet							
Acetone	BRL	0.050	mg/kg wet							
Benzene	BRL	0.0030	mg/kg wet							
Bromobenzene	BRL	0.0050	mg/kg wet							
Bromochloromethane	BRL	0.0050	mg/kg wet							
Bromodichloromethane	BRL	0.0050	mg/kg wet							
Bromoform	BRL	0.0050	mg/kg wet							
Bromomethane	BRL	0.010	mg/kg wet							
Carbon Tetrachloride	BRL	0.0050	mg/kg wet							
Chlorobenzene	BRL	0.0050	mg/kg wet							
Chloroethane	BRL	0.010	mg/kg wet							
Chloroform	BRL	0.0050	mg/kg wet							
Chloromethane	BRL	0.0050	mg/kg wet							
cis-1,2-Dichloroethylene	BRL	0.0050	mg/kg wet							
cis-1,3-Dichloropropylene	BRL	0.0050	mg/kg wet							
Dibromochloromethane	BRL	0.0050	mg/kg wet							
Dichlorodifluoromethane	BRL	0.0050	mg/kg wet							
Ethylbenzene	BRL	0.0050	mg/kg wet							
Isopropyl Ether	BRL	0.0050	mg/kg wet							
Isopropylbenzene (Cumene)	BRL	0.0050	mg/kg wet							
m,p-Xylenes	BRL	0.010	mg/kg wet							
Methyl Butyl Ketone (2-Hexanone)	BRL	0.050	mg/kg wet							
Methyl Ethyl Ketone (2-Butanone)	BRL	0.10	mg/kg wet							
Methyl Isobutyl Ketone	BRL	0.050	mg/kg wet							
Methylene Chloride	BRL	0.0050	mg/kg wet							

Hart & Hickman (Charlotte)
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Project: ROW-305

Project No: WBS# 35022.1.1

Prism Work Order: 0060138
Time Submitted: 6/4/10 3:40:00PM

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0216 - 5035										
Blank (P0F0216-BLK1)				Prepared & Analyzed: 06/09/10						
Methyl-tert-Butyl Ether	BRL	0.010	mg/kg wet							
Naphthalene	BRL	0.010	mg/kg wet							
n-Butylbenzene	BRL	0.0050	mg/kg wet							
n-Propylbenzene	BRL	0.0050	mg/kg wet							
o-Xylene	BRL	0.0050	mg/kg wet							
sec-Butylbenzene	BRL	0.0050	mg/kg wet							
Styrene	BRL	0.0050	mg/kg wet							
tert-Butylbenzene	BRL	0.0050	mg/kg wet							
Tetrachloroethylene	BRL	0.0050	mg/kg wet							
Toluene	BRL	0.0050	mg/kg wet							
trans-1,2-Dichloroethylene	BRL	0.0050	mg/kg wet							
trans-1,3-Dichloropropylene	BRL	0.0050	mg/kg wet							
Trichloroethylene	BRL	0.0050	mg/kg wet							
Trichlorofluoromethane	BRL	0.0050	mg/kg wet							
Vinyl acetate	BRL	0.025	mg/kg wet							
Vinyl chloride	BRL	0.0050	mg/kg wet							
Xylenes, total	BRL	0.015	mg/kg wet							
Surrogate: 4-Bromofluorobenzene	*49.1*		*ug/L*	*50.0*		*98*	*70-130*			
Surrogate: Dibromofluoromethane	*51.3*		*ug/L*	*50.0*		*103*	*84-123*			
Surrogate: Toluene-d8	*49.3*		*ug/L*	*50.0*		*99*	*76-129*			
LCS (P0F0216-BS1)				Prepared & Analyzed: 06/09/10						
1,1-Dichloroethylene	0.0453	0.0050	mg/kg wet	0.0500		91	67-149			
Benzene	0.0448	0.0030	mg/kg wet	0.0500		90	74-127			
Chlorobenzene	0.0442	0.0050	mg/kg wet	0.0500		88	74-118			
Toluene	0.0443	0.0050	mg/kg wet	0.0500		89	71-129			
Trichloroethylene	0.0497	0.0050	mg/kg wet	0.0500		99	75-133			
Surrogate: 4-Bromofluorobenzene	*49.9*		*ug/L*	*50.0*		*100*	*70-130*			
Surrogate: Dibromofluoromethane	*49.5*		*ug/L*	*50.0*		*99*	*84-123*			
Surrogate: Toluene-d8	*49.6*		*ug/L*	*50.0*		*99*	*76-129*			

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No: WBS# 35022.1.1

Prism Work Order: 0060138
Time Submitted: 6/4/10 3:40:00PM

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0216 - 5035										
LCS Dup (P0F0216-BSD1)				Prepared & Analyzed: 06/09/10						
1,1-Dichloroethylene	0.0464	0.0050	mg/kg wet	0.0500		93	67-149	3	200	
Benzene	0.0456	0.0030	mg/kg wet	0.0500		91	74-127	2	200	
Chlorobenzene	0.0447	0.0050	mg/kg wet	0.0500		89	74-118	1	200	
Toluene	0.0451	0.0050	mg/kg wet	0.0500		90	71-129	2	200	
Trichloroethylene	0.0506	0.0050	mg/kg wet	0.0500		101	75-133	2	200	
Surrogate: 4-Bromofluorobenzene	*49.3*		*ug/L*	*50.0*		*99*	*70-130*			
Surrogate: Dibromofluoromethane	*50.1*		*ug/L*	*50.0*		*100*	*84-123*			
Surrogate: Toluene-d8	*49.7*		*ug/L*	*50.0*		*99*	*76-129*			
Batch P0F0257 - 5035										
Blank (P0F0257-BLK1)				Prepared & Analyzed: 06/10/10						
1,1,1-Trichloroethane	BRL	0.0050	mg/kg wet							
1,1,2,2-Tetrachloroethane	BRL	0.0050	mg/kg wet							
1,1,2-Trichloroethane	BRL	0.0050	mg/kg wet							
1,1-Dichloroethane	BRL	0.0050	mg/kg wet							
1,1-Dichloroethylene	BRL	0.0050	mg/kg wet							
1,1-Dichloropropylene	BRL	0.0050	mg/kg wet							
1,2,3-Trichlorobenzene	BRL	0.0050	mg/kg wet							
1,2,3-Trichloropropane	BRL	0.0050	mg/kg wet							
1,2,4-Trichlorobenzene	BRL	0.0050	mg/kg wet							
1,2,4-Trimethylbenzene	BRL	0.0050	mg/kg wet							
1,2-Dibromoethane	BRL	0.0050	mg/kg wet							
1,2-Dichlorobenzene	BRL	0.0050	mg/kg wet							
1,2-Dichloroethane	BRL	0.0050	mg/kg wet							
1,2-Dichloropropane	BRL	0.0050	mg/kg wet							
1,3,5-Trimethylbenzene	BRL	0.0050	mg/kg wet							
1,3-Dichlorobenzene	BRL	0.0050	mg/kg wet							
1,3-Dichloropropane	BRL	0.0050	mg/kg wet							
1,4-Dichlorobenzene	BRL	0.0050	mg/kg wet							
2,2-Dichloropropane	BRL	0.0050	mg/kg wet							
2-Chlorotoluene	BRL	0.0050	mg/kg wet							
4-Chlorotoluene	BRL	0.0050	mg/kg wet							
4-Isopropyltoluene	BRL	0.0050	mg/kg wet							
Acetone	BRL	0.050	mg/kg wet							
Benzene	BRL	0.0030	mg/kg wet							
Bromobenzene	BRL	0.0050	mg/kg wet							
Bromochloromethane	BRL	0.0050	mg/kg wet							
Bromodichloromethane	BRL	0.0050	mg/kg wet							
Bromoform	BRL	0.0050	mg/kg wet							
Bromomethane	BRL	0.010	mg/kg wet							
Carbon Tetrachloride	BRL	0.0050	mg/kg wet							
Chlorobenzene	BRL	0.0050	mg/kg wet							
Chloroethane	BRL	0.010	mg/kg wet							
Chloroform	BRL	0.0050	mg/kg wet							
Chloromethane	BRL	0.0050	mg/kg wet							
cis-1,2-Dichloroethylene	BRL	0.0050	mg/kg wet							

Hart & Hickman (Charlotte)
Attn: David Graham
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Charlotte, NC 28203

Project: ROW-305

Project No: WBS# 35022.1.1

Prism Work Order: 0060138
Time Submitted: 6/4/10 3:40:00PM

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0257 - 5035										
Blank (P0F0257-BLK1)				Prepared & Analyzed: 06/10/10						
cis-1,3-Dichloropropylene	BRL	0.0050	mg/kg wet							
Dibromochloromethane	BRL	0.0050	mg/kg wet							
Dichlorodifluoromethane	BRL	0.0050	mg/kg wet							
Ethylbenzene	BRL	0.0050	mg/kg wet							
Isopropyl Ether	BRL	0.0050	mg/kg wet							
Isopropylbenzene (Cumene)	BRL	0.0050	mg/kg wet							
m,p-Xylenes	BRL	0.010	mg/kg wet							
Methyl Butyl Ketone (2-Hexanone)	BRL	0.050	mg/kg wet							
Methyl Ethyl Ketone (2-Butanone)	BRL	0.10	mg/kg wet							
Methyl Isobutyl Ketone	BRL	0.050	mg/kg wet							
Methylene Chloride	BRL	0.0050	mg/kg wet							
Methyl-tert-Butyl Ether	BRL	0.010	mg/kg wet							
Naphthalene	BRL	0.010	mg/kg wet							
n-Butylbenzene	BRL	0.0050	mg/kg wet							
n-Propylbenzene	BRL	0.0050	mg/kg wet							
o-Xylene	BRL	0.0050	mg/kg wet							
sec-Butylbenzene	BRL	0.0050	mg/kg wet							
Styrene	BRL	0.0050	mg/kg wet							
tert-Butylbenzene	BRL	0.0050	mg/kg wet							
Tetrachloroethylene	BRL	0.0050	mg/kg wet							
Toluene	BRL	0.0050	mg/kg wet							
trans-1,2-Dichloroethylene	BRL	0.0050	mg/kg wet							
trans-1,3-Dichloropropylene	BRL	0.0050	mg/kg wet							
Trichloroethylene	BRL	0.0050	mg/kg wet							
Trichlorofluoromethane	BRL	0.0050	mg/kg wet							
Vinyl acetate	BRL	0.025	mg/kg wet							
Vinyl chloride	BRL	0.0050	mg/kg wet							
Xylenes, total	BRL	0.015	mg/kg wet							
Surrogate: 4-Bromofluorobenzene	*49.9*		*ug/L*	*50.0*		*100*	*70-130*			
Surrogate: Dibromofluoromethane	*51.6*		*ug/L*	*50.0*		*103*	*84-123*			
Surrogate: Toluene-d8	*50.2*		*ug/L*	*50.0*		*100*	*76-129*			

Hart & Hickman (Charlotte)
Attn: David Graham
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Charlotte, NC 28203

Project: ROW-305

Project No: WBS# 35022.1.1

Prism Work Order: 0060138
Time Submitted: 6/4/10 3:40:00PM

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0257 - 5035										
LCS (P0F0257-BS1)				Prepared & Analyzed: 06/10/10						
1,1-Dichloroethylene	0.0474	0.0050	mg/kg wet	0.0500		95	67-149			
Benzene	0.0459	0.0030	mg/kg wet	0.0500		92	74-127			
Chlorobenzene	0.0449	0.0050	mg/kg wet	0.0500		90	74-118			
Toluene	0.0458	0.0050	mg/kg wet	0.0500		92	71-129			
Trichloroethylene	0.0470	0.0050	mg/kg wet	0.0500		94	75-133			
Surrogate: 4-Bromofluorobenzene	*50.2*		*ug/L*	*50.0*		*100*	*70-130*			
Surrogate: Dibromofluoromethane	*50.3*		*ug/L*	*50.0*		*101*	*84-123*			
Surrogate: Toluene-d8	*49.3*		*ug/L*	*50.0*		*99*	*76-129*			
LCS Dup (P0F0257-BSD1)				Prepared & Analyzed: 06/10/10						
1,1-Dichloroethylene	0.0469	0.0050	mg/kg wet	0.0500		94	67-149	1	200	
Benzene	0.0454	0.0030	mg/kg wet	0.0500		91	74-127	1	200	
Chlorobenzene	0.0446	0.0050	mg/kg wet	0.0500		89	74-118	0.6	200	
Toluene	0.0455	0.0050	mg/kg wet	0.0500		91	71-129	0.7	200	
Trichloroethylene	0.0475	0.0050	mg/kg wet	0.0500		95	75-133	1	200	
Surrogate: 4-Bromofluorobenzene	*50.4*		*ug/L*	*50.0*		*101*	*70-130*			
Surrogate: Dibromofluoromethane	*50.2*		*ug/L*	*50.0*		*100*	*84-123*			
Surrogate: Toluene-d8	*49.5*		*ug/L*	*50.0*		*99*	*76-129*			
Matrix Spike (P0F0257-MS1)		**Source: 0060138-04**		Prepared & Analyzed: 06/10/10						
1,1-Dichloroethylene	0.0551	0.0065	mg/kg dry	0.0649	BRL	85	54-162			
Benzene	0.0556	0.0039	mg/kg dry	0.0649	BRL	86	60-135			
Chlorobenzene	0.0545	0.0065	mg/kg dry	0.0649	BRL	84	57-125			
Toluene	0.0554	0.0065	mg/kg dry	0.0649	BRL	85	57-135			
Trichloroethylene	0.0574	0.0065	mg/kg dry	0.0649	BRL	88	38-164			
Surrogate: 4-Bromofluorobenzene	*49.9*		*ug/L*	*50.0*		*100*	*70-130*			
Surrogate: Dibromofluoromethane	*50.4*		*ug/L*	*50.0*		*101*	*84-123*			
Surrogate: Toluene-d8	*49.6*		*ug/L*	*50.0*		*99*	*76-129*			

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Project: ROW-305

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Time Submitted: 6/4/10 3:40:00PM

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0257 - 5035										
Matrix Spike Dup (P0F0257-MSD1)		**Source: 0060138-04**		Prepared & Analyzed: 06/10/10						
1,1-Dichloroethylene	0.0543	0.0065	mg/kg dry	0.0649	BRL	84	54-162	1	22	
Benzene	0.0554	0.0039	mg/kg dry	0.0649	BRL	85	60-135	0.5	20	
Chlorobenzene	0.0548	0.0065	mg/kg dry	0.0649	BRL	84	57-125	0.6	14	
Toluene	0.0555	0.0065	mg/kg dry	0.0649	BRL	86	57-135	0.3	22	
Trichloroethylene	0.0579	0.0065	mg/kg dry	0.0649	BRL	89	38-164	0.9	18	
Surrogate: 4-Bromofluorobenzene	*50.0*		*ug/L*	*50.0*		*100*	*70-130*			
Surrogate: Dibromofluoromethane	*50.4*		*ug/L*	*50.0*		*101*	*84-123*			
Surrogate: Toluene-d8	*49.3*		*ug/L*	*50.0*		*99*	*76-129*			
Batch P0F0291 - 5035										
Blank (P0F0291-BLK1)				Prepared: 06/11/10 Analyzed: 06/12/10						
1,1,1-Trichloroethane	BRL	0.0050	mg/kg wet							
1,1,2,2-Tetrachloroethane	BRL	0.0050	mg/kg wet							
1,1,2-Trichloroethane	BRL	0.0050	mg/kg wet							
1,1-Dichloroethane	BRL	0.0050	mg/kg wet							
1,1-Dichloroethylene	BRL	0.0050	mg/kg wet							
1,1-Dichloropropylene	BRL	0.0050	mg/kg wet							
1,2,3-Trichlorobenzene	BRL	0.0050	mg/kg wet							
1,2,3-Trichloropropane	BRL	0.0050	mg/kg wet							
1,2,4-Trichlorobenzene	BRL	0.0050	mg/kg wet							
1,2,4-Trimethylbenzene	BRL	0.0050	mg/kg wet							
1,2-Dibromoethane	BRL	0.0050	mg/kg wet							
1,2-Dichlorobenzene	BRL	0.0050	mg/kg wet							
1,2-Dichloroethane	BRL	0.0050	mg/kg wet							
1,2-Dichloropropane	BRL	0.0050	mg/kg wet							
1,3,5-Trimethylbenzene	BRL	0.0050	mg/kg wet							
1,3-Dichlorobenzene	BRL	0.0050	mg/kg wet							
1,3-Dichloropropane	BRL	0.0050	mg/kg wet							
1,4-Dichlorobenzene	BRL	0.0050	mg/kg wet							
2,2-Dichloropropane	BRL	0.0050	mg/kg wet							
2-Chlorotoluene	BRL	0.0050	mg/kg wet							
4-Chlorotoluene	BRL	0.0050	mg/kg wet							
4-Isopropyltoluene	BRL	0.0050	mg/kg wet							
Acetone	BRL	0.050	mg/kg wet							
Benzene	BRL	0.0030	mg/kg wet							
Bromobenzene	BRL	0.0050	mg/kg wet							
Bromochloromethane	BRL	0.0050	mg/kg wet							
Bromodichloromethane	BRL	0.0050	mg/kg wet							
Bromoform	BRL	0.0050	mg/kg wet							
Bromomethane	BRL	0.010	mg/kg wet							
Carbon Tetrachloride	BRL	0.0050	mg/kg wet							
Chlorobenzene	BRL	0.0050	mg/kg wet							
Chloroethane	BRL	0.010	mg/kg wet							
Chloroform	BRL	0.0050	mg/kg wet							
Chloromethane	BRL	0.0050	mg/kg wet							
cis-1,2-Dichloroethylene	BRL	0.0050	mg/kg wet							

Hart & Hickman (Charlotte)
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Project: ROW-305

Project No: WBS# 35022.1.1

Prism Work Order: 0060138
Time Submitted: 6/4/10 3:40:00PM

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0291 - 5035										
Blank (P0F0291-BLK1)				Prepared: 06/11/10 Analyzed: 06/12/10						
cis-1,3-Dichloropropylene	BRL	0.0050	mg/kg wet							
Dibromochloromethane	BRL	0.0050	mg/kg wet							
Dichlorodifluoromethane	BRL	0.0050	mg/kg wet							
Ethylbenzene	BRL	0.0050	mg/kg wet							
Isopropyl Ether	BRL	0.0050	mg/kg wet							
Isopropylbenzene (Cumene)	BRL	0.0050	mg/kg wet							
m,p-Xylenes	BRL	0.010	mg/kg wet							
Methyl Butyl Ketone (2-Hexanone)	BRL	0.050	mg/kg wet							
Methyl Ethyl Ketone (2-Butanone)	BRL	0.10	mg/kg wet							
Methyl Isobutyl Ketone	BRL	0.050	mg/kg wet							
Methylene Chloride	BRL	0.0050	mg/kg wet							
Methyl-tert-Butyl Ether	BRL	0.010	mg/kg wet							
Naphthalene	BRL	0.010	mg/kg wet							
n-Butylbenzene	BRL	0.0050	mg/kg wet							
n-Propylbenzene	BRL	0.0050	mg/kg wet							
o-Xylene	BRL	0.0050	mg/kg wet							
sec-Butylbenzene	BRL	0.0050	mg/kg wet							
Styrene	BRL	0.0050	mg/kg wet							
tert-Butylbenzene	BRL	0.0050	mg/kg wet							
Tetrachloroethylene	BRL	0.0050	mg/kg wet							
Toluene	BRL	0.0050	mg/kg wet							
trans-1,2-Dichloroethylene	BRL	0.0050	mg/kg wet							
trans-1,3-Dichloropropylene	BRL	0.0050	mg/kg wet							
Trichloroethylene	BRL	0.0050	mg/kg wet							
Trichlorofluoromethane	BRL	0.0050	mg/kg wet							
Vinyl acetate	BRL	0.025	mg/kg wet							
Vinyl chloride	BRL	0.0050	mg/kg wet							
Xylenes, total	BRL	0.015	mg/kg wet							
Surrogate: 4-Bromofluorobenzene	*49.0*		*ug/L*	*50.0*		*98*	*70-130*			
Surrogate: Dibromofluoromethane	*51.1*		*ug/L*	*50.0*		*102*	*84-123*			
Surrogate: Toluene-d8	*49.7*		*ug/L*	*50.0*		*99*	*76-129*			

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Project: ROW-305

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Prism Work Order: 0060138
Time Submitted: 6/4/10 3:40:00PM

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0291 - 5035										
LCS (P0F0291-BS1)				Prepared & Analyzed: 06/11/10						
1,1-Dichloroethylene	0.0511	0.0050	mg/kg wet	0.0500		102	67-149			
Benzene	0.0486	0.0030	mg/kg wet	0.0500		97	74-127			
Chlorobenzene	0.0473	0.0050	mg/kg wet	0.0500		95	74-118			
Toluene	0.0460	0.0050	mg/kg wet	0.0500		92	71-129			
Trichloroethylene	0.0519	0.0050	mg/kg wet	0.0500		104	75-133			
Surrogate: 4-Bromofluorobenzene	*49.6*		*ug/L*	*50.0*		*99*	*70-130*			
Surrogate: Dibromofluoromethane	*50.2*		*ug/L*	*50.0*		*100*	*84-123*			
Surrogate: Toluene-d8	*49.3*		*ug/L*	*50.0*		*99*	*76-129*			
LCS Dup (P0F0291-BSD1)				Prepared & Analyzed: 06/11/10						
1,1-Dichloroethylene	0.0519	0.0050	mg/kg wet	0.0500		104	67-149	2	200	
Benzene	0.0491	0.0030	mg/kg wet	0.0500		98	74-127	1	200	
Chlorobenzene	0.0479	0.0050	mg/kg wet	0.0500		96	74-118	1	200	
Toluene	0.0463	0.0050	mg/kg wet	0.0500		93	71-129	0.7	200	
Trichloroethylene	0.0532	0.0050	mg/kg wet	0.0500		106	75-133	3	200	
Surrogate: 4-Bromofluorobenzene	*49.4*		*ug/L*	*50.0*		*99*	*70-130*			
Surrogate: Dibromofluoromethane	*49.9*		*ug/L*	*50.0*		*100*	*84-123*			
Surrogate: Toluene-d8	*49.1*		*ug/L*	*50.0*		*98*	*76-129*			
Matrix Spike (P0F0291-MS1)		**Source: 0060138-25**		Prepared: 06/11/10 Analyzed: 06/12/10						
1,1-Dichloroethylene	0.0581	0.0066	mg/kg dry	0.0658	BRL	88	54-162			
Benzene	0.0541	0.0039	mg/kg dry	0.0658	BRL	82	60-135			
Chlorobenzene	0.0490	0.0066	mg/kg dry	0.0658	BRL	74	57-125			
Toluene	0.0503	0.0066	mg/kg dry	0.0658	BRL	76	57-135			
Trichloroethylene	0.0553	0.0066	mg/kg dry	0.0658	BRL	84	38-164			
Surrogate: 4-Bromofluorobenzene	*47.9*		*ug/L*	*50.0*		*96*	*70-130*			
Surrogate: Dibromofluoromethane	*50.0*		*ug/L*	*50.0*		*100*	*84-123*			
Surrogate: Toluene-d8	*49.2*		*ug/L*	*50.0*		*98*	*76-129*			

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Project: ROW-305

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Time Submitted: 6/4/10 3:40:00PM

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0291 - 5035										
Matrix Spike Dup (P0F0291-MSD1)		**Source: 0060138-25**		Prepared: 06/11/10 Analyzed: 06/12/10						
1,1-Dichloroethylene	0.0616	0.0066	mg/kg dry	0.0658	BRL	94	54-162	6	22	
Benzene	0.0568	0.0039	mg/kg dry	0.0658	BRL	86	60-135	5	20	
Chlorobenzene	0.0519	0.0066	mg/kg dry	0.0658	BRL	79	57-125	6	14	
Toluene	0.0526	0.0066	mg/kg dry	0.0658	BRL	80	57-135	4	22	
Trichloroethylene	0.0572	0.0066	mg/kg dry	0.0658	BRL	87	38-164	4	18	
Surrogate: 4-Bromofluorobenzene	*49.0*		*ug/L*	*50.0*		*98*	*70-130*			
Surrogate: Dibromofluoromethane	*50.4*		*ug/L*	*50.0*		*101*	*84-123*			
Surrogate: Toluene-d8	*49.6*		*ug/L*	*50.0*		*99*	*76-129*			
Batch P0F0348 - 5030B										
Blank (P0F0348-BLK1)				Prepared: 06/14/10 Analyzed: 06/15/10						
1,1,1,2-Tetrachloroethane	BRL	1.0	ug/L							
1,1,1-Trichloroethane	BRL	1.0	ug/L							
1,1,2,2-Tetrachloroethane	BRL	1.0	ug/L							
1,1,2-Trichloroethane	BRL	1.0	ug/L							
1,1-Dichloroethane	BRL	1.0	ug/L							
1,1-Dichloroethylene	BRL	1.0	ug/L							
1,1-Dichloropropylene	BRL	1.0	ug/L							
1,2,3-Trichlorobenzene	BRL	2.0	ug/L							
1,2,3-Trichloropropane	BRL	1.0	ug/L							
1,2,4-Trichlorobenzene	BRL	1.0	ug/L							
1,2,4-Trimethylbenzene	BRL	1.0	ug/L							
1,2-Dibromo-3-chloropropane	BRL	2.0	ug/L							
1,2-Dibromoethane	BRL	1.0	ug/L							
1,2-Dichlorobenzene	BRL	1.0	ug/L							
1,2-Dichloroethane	BRL	1.0	ug/L							
1,2-Dichloropropane	BRL	1.0	ug/L							
1,3,5-Trimethylbenzene	BRL	1.0	ug/L							
1,3-Dichlorobenzene	BRL	1.0	ug/L							
1,3-Dichloropropane	BRL	1.0	ug/L							
1,4-Dichlorobenzene	BRL	1.0	ug/L							
2,2-Dichloropropane	BRL	2.0	ug/L							
2-Chloroethyl Vinyl Ether	BRL	2.0	ug/L							
2-Chlorotoluene	BRL	1.0	ug/L							
4-Chlorotoluene	BRL	1.0	ug/L							
4-Isopropyltoluene	BRL	1.0	ug/L							
Acetone	BRL	10	ug/L							
Acrolein	BRL	100	ug/L							
Acrylonitrile	BRL	100	ug/L							
Benzene	BRL	1.0	ug/L							
Bromobenzene	BRL	1.0	ug/L							
Bromochloromethane	BRL	1.0	ug/L							
Bromodichloromethane	BRL	1.0	ug/L							
Bromoform	BRL	1.0	ug/L							
Bromomethane	BRL	3.0	ug/L							
Carbon disulfide	BRL	5.0	ug/L							

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Project: ROW-305

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Time Submitted: 6/4/10 3:40:00PM

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0348 - 5030B										
Blank (P0F0348-BLK1)				Prepared: 06/14/10 Analyzed: 06/15/10						
Carbon Tetrachloride	BRL	2.0	ug/L							
Chlorobenzene	BRL	1.0	ug/L							
Chloroethane	BRL	5.0	ug/L							
Chloroform	BRL	1.0	ug/L							
Chloromethane	BRL	2.0	ug/L							
cis-1,2-Dichloroethylene	BRL	1.0	ug/L							
cis-1,3-Dichloropropylene	BRL	1.0	ug/L							
Dibromochloromethane	BRL	1.0	ug/L							
Dibromomethane	BRL	1.0	ug/L							
Dichlorodifluoromethane	BRL	2.0	ug/L							
Ethylbenzene	BRL	1.0	ug/L							
Hexachlorobutadiene	BRL	2.0	ug/L							
Isopropyl Ether	BRL	1.0	ug/L							
Isopropylbenzene (Cumene)	BRL	1.0	ug/L							
m,p-Xylenes	BRL	2.0	ug/L							
Methyl Butyl Ketone (2-Hexanone)	BRL	5.0	ug/L							
Methyl Ethyl Ketone (2-Butanone)	BRL	5.0	ug/L							
Methyl Isobutyl Ketone	BRL	5.0	ug/L							
Methylene Chloride	BRL	2.0	ug/L							
Methyl-tert-Butyl Ether	BRL	1.0	ug/L							
Naphthalene	BRL	1.0	ug/L							
n-Butylbenzene	BRL	1.0	ug/L							
n-Propylbenzene	BRL	1.0	ug/L							
o-Xylene	BRL	1.0	ug/L							
sec-Butylbenzene	BRL	1.0	ug/L							
Styrene	BRL	1.0	ug/L							
tert-Butylbenzene	BRL	1.0	ug/L							
Tetrachloroethylene	BRL	1.0	ug/L							
Toluene	BRL	1.0	ug/L							
trans-1,2-Dichloroethylene	BRL	2.0	ug/L							
trans-1,3-Dichloropropylene	BRL	1.0	ug/L							
Trichloroethylene	BRL	2.0	ug/L							
Trichlorofluoromethane	BRL	2.0	ug/L							
Vinyl acetate	BRL	20	ug/L							
Vinyl chloride	BRL	2.0	ug/L							
Surrogate: 4-Bromofluorobenzene	*25.9*		*ug/L*	*25.0*		*104*	*80-124*			
Surrogate: Dibromofluoromethane	*26.0*		*ug/L*	*25.0*		*104*	*75-129*			
Surrogate: Toluene-d8	*25.4*		*ug/L*	*25.0*		*102*	*77-123*			

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Time Submitted: 6/4/10 3:40:00PM

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0348 - 5030B										
LCS (P0F0348-BS1)				Prepared & Analyzed: 06/14/10						
1,1,1,2-Tetrachloroethane	49.4	1.0	ug/L	50.0		99	79-134			
1,1,1-Trichloroethane	45.2	1.0	ug/L	50.0		90	75-136			
1,1,2,2-Tetrachloroethane	50.2	1.0	ug/L	50.0		100	62-127			
1,1,2-Trichloroethane	48.9	1.0	ug/L	50.0		98	70-140			
1,1-Dichloroethane	46.8	1.0	ug/L	50.0		94	78-130			
1,1-Dichloroethylene	44.9	1.0	ug/L	50.0		90	70-154			
1,1-Dichloropropylene	47.8	1.0	ug/L	50.0		96	71-136			
1,2,3-Trichlorobenzene	49.1	2.0	ug/L	50.0		98	58-144			
1,2,3-Trichloropropane	45.3	1.0	ug/L	50.0		91	71-127			
1,2,4-Trichlorobenzene	49.1	1.0	ug/L	50.0		98	66-139			
1,2,4-Trimethylbenzene	49.0	1.0	ug/L	50.0		98	75-133			
1,2-Dibromo-3-chloropropane	47.9	2.0	ug/L	50.0		96	63-134			
1,2-Dibromoethane	47.3	1.0	ug/L	50.0		95	77-135			
1,2-Dichlorobenzene	47.6	1.0	ug/L	50.0		95	78-128			
1,2-Dichloroethane	50.0	1.0	ug/L	50.0		100	68-131			
1,2-Dichloropropane	48.3	1.0	ug/L	50.0		97	77-130			
1,3,5-Trimethylbenzene	47.6	1.0	ug/L	50.0		95	75-131			
1,3-Dichlorobenzene	45.4	1.0	ug/L	50.0		91	77-125			
1,3-Dichloropropane	49.1	1.0	ug/L	50.0		98	76-132			
1,4-Dichlorobenzene	47.3	1.0	ug/L	50.0		95	75-126			
2,2-Dichloropropane	46.2	2.0	ug/L	50.0		92	29-149			
2-Chloroethyl Vinyl Ether	11.6	2.0	ug/L	50.0		23	34-144			A
2-Chlorotoluene	46.6	1.0	ug/L	50.0		93	74-126			
4-Chlorotoluene	49.2	1.0	ug/L	50.0		98	78-129			
4-Isopropyltoluene	47.3	1.0	ug/L	50.0		95	69-132			
Acetone	43.3	10	ug/L	50.0		87	40-166			
Acrolein	91.6	100	ug/L	100		92	70-130			
Acrylonitrile	101	100	ug/L	100		101	81-127			
Benzene	49.0	1.0	ug/L	50.0		98	77-128			
Bromobenzene	46.2	1.0	ug/L	50.0		92	78-129			
Bromochloromethane	47.6	1.0	ug/L	50.0		95	78-135			
Bromodichloromethane	50.4	1.0	ug/L	50.0		101	76-138			
Bromoform	47.2	1.0	ug/L	50.0		94	71-135			
Bromomethane	54.7	3.0	ug/L	50.0		109	41-168			
Carbon disulfide	35.8	5.0	ug/L	50.0		72	59-135			
Carbon Tetrachloride	47.1	2.0	ug/L	50.0		94	72-142			
Chlorobenzene	47.0	1.0	ug/L	50.0		94	78-119			
Chloroethane	54.4	5.0	ug/L	50.0		109	57-142			
Chloroform	51.0	1.0	ug/L	50.0		102	77-130			
Chloromethane	52.4	2.0	ug/L	50.0		105	47-145			
cis-1,2-Dichloroethylene	47.1	1.0	ug/L	50.0		94	76-141			
cis-1,3-Dichloropropylene	48.1	1.0	ug/L	50.0		96	65-140			
Dibromochloromethane	46.5	1.0	ug/L	50.0		93	75-134			
Dibromomethane	48.1	1.0	ug/L	50.0		96	76-138			
Dichlorodifluoromethane	46.4	2.0	ug/L	50.0		93	28-163			
Ethylbenzene	45.5	1.0	ug/L	50.0		91	80-127			

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No: WBS# 35022.1.1

Prism Work Order: 0060138
Time Submitted: 6/4/10 3:40:00PM

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0348 - 5030B										
LCS (P0F0348-BS1)				Prepared & Analyzed: 06/14/10						
Hexachlorobutadiene	48.0	2.0	ug/L	50.0		96	61-134			
Isopropyl Ether	48.7	1.0	ug/L	50.0		97	60-154			
Isopropylbenzene (Cumene)	46.8	1.0	ug/L	50.0		94	70-130			
m,p-Xylenes	95.7	2.0	ug/L	100		96	77-133			
Methyl Butyl Ketone (2-Hexanone)	42.2	5.0	ug/L	50.0		84	64-137			
Methyl Ethyl Ketone (2-Butanone)	87.5	5.0	ug/L	100		88	71-134			
Methyl Isobutyl Ketone	51.4	5.0	ug/L	50.0		103	69-134			
Methylene Chloride	48.4	2.0	ug/L	50.0		97	73-131			
Methyl-tert-Butyl Ether	48.6	1.0	ug/L	50.0		97	68-135			
Naphthalene	49.3	1.0	ug/L	50.0		99	64-136			
n-Butylbenzene	50.8	1.0	ug/L	50.0		102	68-134			
n-Propylbenzene	48.5	1.0	ug/L	50.0		97	72-132			
o-Xylene	47.8	1.0	ug/L	50.0		96	78-128			
sec-Butylbenzene	48.4	1.0	ug/L	50.0		97	71-131			
Styrene	47.6	1.0	ug/L	50.0		95	78-129			
tert-Butylbenzene	49.5	1.0	ug/L	50.0		99	70-132			
Tetrachloroethylene	45.5	1.0	ug/L	50.0		91	80-129			
Toluene	44.8	1.0	ug/L	50.0		90	76-131			
trans-1,2-Dichloroethylene	44.0	2.0	ug/L	50.0		88	76-135			
trans-1,3-Dichloropropylene	48.3	1.0	ug/L	50.0		97	67-140			
Trichloroethylene	47.5	2.0	ug/L	50.0		95	77-133			
Trichlorofluoromethane	45.1	2.0	ug/L	50.0		90	62-148			
Vinyl acetate	97.3	20	ug/L	50.0		195	34-167			LH
Vinyl chloride	64.3	2.0	ug/L	50.0		129	57-141			
Surrogate: 4-Bromofluorobenzene	*23.6*		*ug/L*	*25.0*		*94*	*80-124*			
Surrogate: Dibromofluoromethane	*23.6*		*ug/L*	*25.0*		*94*	*75-129*			
Surrogate: Toluene-d8	*23.9*		*ug/L*	*25.0*		*96*	*77-123*			

Hart & Hickman (Charlotte)
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Project: ROW-305

Project No: WBS# 35022.1.1

Prism Work Order: 0060138
Time Submitted: 6/4/10 3:40:00PM

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0348 - 5030B										
LCS Dup (P0F0348-BSD1)				Prepared & Analyzed: 06/14/10						
1,1,1,2-Tetrachloroethane	52.2	1.0	ug/L	50.0		104	79-134	5	200	
1,1,1-Trichloroethane	47.2	1.0	ug/L	50.0		94	75-136	4	200	
1,1,2,2-Tetrachloroethane	48.8	1.0	ug/L	50.0		98	62-127	3	200	
1,1,2-Trichloroethane	49.2	1.0	ug/L	50.0		98	70-140	0.6	200	
1,1-Dichloroethane	48.4	1.0	ug/L	50.0		97	78-130	3	200	
1,1-Dichloroethylene	47.5	1.0	ug/L	50.0		95	70-154	5	200	
1,1-Dichloropropylene	49.5	1.0	ug/L	50.0		99	71-136	3	200	
1,2,3-Trichlorobenzene	49.7	2.0	ug/L	50.0		99	58-144	1	200	
1,2,3-Trichloropropane	47.4	1.0	ug/L	50.0		95	71-127	4	200	
1,2,4-Trichlorobenzene	50.2	1.0	ug/L	50.0		100	66-139	2	200	
1,2,4-Trimethylbenzene	50.5	1.0	ug/L	50.0		101	75-133	3	200	
1,2-Dibromo-3-chloropropane	46.9	2.0	ug/L	50.0		94	63-134	2	200	
1,2-Dibromoethane	48.2	1.0	ug/L	50.0		96	77-135	2	200	
1,2-Dichlorobenzene	48.9	1.0	ug/L	50.0		98	78-128	3	200	
1,2-Dichloroethane	50.4	1.0	ug/L	50.0		101	68-131	0.7	200	
1,2-Dichloropropane	49.3	1.0	ug/L	50.0		99	77-130	2	200	
1,3,5-Trimethylbenzene	49.6	1.0	ug/L	50.0		99	75-131	4	200	
1,3-Dichlorobenzene	46.2	1.0	ug/L	50.0		92	77-125	2	200	
1,3-Dichloropropane	50.1	1.0	ug/L	50.0		100	76-132	2	200	
1,4-Dichlorobenzene	48.5	1.0	ug/L	50.0		97	75-126	3	200	
2,2-Dichloropropane	45.9	2.0	ug/L	50.0		92	29-149	0.7	200	
2-Chloroethyl Vinyl Ether	11.4	2.0	ug/L	50.0		23	34-144	1	200	A
2-Chlorotoluene	48.1	1.0	ug/L	50.0		96	74-126	3	200	
4-Chlorotoluene	50.8	1.0	ug/L	50.0		102	78-129	3	200	
4-Isopropyltoluene	48.9	1.0	ug/L	50.0		98	69-132	3	200	
Acetone	44.2	10	ug/L	50.0		88	40-166	2	200	
Acrolein	80.3	100	ug/L	100		80	70-130	13	200	
Acrylonitrile	97.6	100	ug/L	100		98	81-127	4	200	
Benzene	49.9	1.0	ug/L	50.0		100	77-128	2	200	
Bromobenzene	47.6	1.0	ug/L	50.0		95	78-129	3	200	
Bromochloromethane	48.3	1.0	ug/L	50.0		97	78-135	1	200	
Bromodichloromethane	51.5	1.0	ug/L	50.0		103	76-138	2	200	
Bromoform	48.4	1.0	ug/L	50.0		97	71-135	3	200	
Bromomethane	55.2	3.0	ug/L	50.0		110	41-168	1	200	
Carbon disulfide	37.0	5.0	ug/L	50.0		74	59-135	3	200	
Carbon Tetrachloride	49.5	2.0	ug/L	50.0		99	72-142	5	200	
Chlorobenzene	49.4	1.0	ug/L	50.0		99	78-119	5	200	
Chloroethane	56.1	5.0	ug/L	50.0		112	57-142	3	200	
Chloroform	52.2	1.0	ug/L	50.0		104	77-130	2	200	
Chloromethane	55.6	2.0	ug/L	50.0		111	47-145	6	200	
cis-1,2-Dichloroethylene	48.4	1.0	ug/L	50.0		97	76-141	3	200	
cis-1,3-Dichloropropylene	48.8	1.0	ug/L	50.0		98	65-140	1	200	
Dibromochloromethane	47.8	1.0	ug/L	50.0		96	75-134	3	200	
Dibromomethane	48.3	1.0	ug/L	50.0		97	76-138	0.4	200	
Dichlorodifluoromethane	50.4	2.0	ug/L	50.0		101	28-163	8	200	
Ethylbenzene	47.8	1.0	ug/L	50.0		96	80-127	5	200	

Hart & Hickman (Charlotte)
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2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No: WBS# 35022.1.1

Prism Work Order: 0060138
Time Submitted: 6/4/10 3:40:00PM

Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0348 - 5030B										
LCS Dup (P0F0348-BSD1)				Prepared & Analyzed: 06/14/10						
Hexachlorobutadiene	51.6	2.0	ug/L	50.0		103	61-134	7	200	
Isopropyl Ether	49.8	1.0	ug/L	50.0		100	60-154	2	200	
Isopropylbenzene (Cumene)	48.9	1.0	ug/L	50.0		98	70-130	4	200	
m,p-Xylenes	100	2.0	ug/L	100		100	77-133	5	200	
Methyl Butyl Ketone (2-Hexanone)	43.1	5.0	ug/L	50.0		86	64-137	2	200	
Methyl Ethyl Ketone (2-Butanone)	87.1	5.0	ug/L	100		87	71-134	0.5	200	
Methyl Isobutyl Ketone	49.9	5.0	ug/L	50.0		100	69-134	3	200	
Methylene Chloride	49.0	2.0	ug/L	50.0		98	73-131	1	200	
Methyl-tert-Butyl Ether	48.8	1.0	ug/L	50.0		98	68-135	0.3	200	
Naphthalene	48.8	1.0	ug/L	50.0		98	64-136	1	200	
n-Butylbenzene	52.3	1.0	ug/L	50.0		105	68-134	3	200	
n-Propylbenzene	50.4	1.0	ug/L	50.0		101	72-132	4	200	
o-Xylene	49.8	1.0	ug/L	50.0		100	78-128	4	200	
sec-Butylbenzene	50.3	1.0	ug/L	50.0		101	71-131	4	200	
Styrene	49.6	1.0	ug/L	50.0		99	78-129	4	200	
tert-Butylbenzene	51.1	1.0	ug/L	50.0		102	70-132	3	200	
Tetrachloroethylene	48.2	1.0	ug/L	50.0		96	80-129	6	200	
Toluene	46.3	1.0	ug/L	50.0		93	76-131	3	200	
trans-1,2-Dichloroethylene	45.0	2.0	ug/L	50.0		90	76-135	2	200	
trans-1,3-Dichloropropylene	49.0	1.0	ug/L	50.0		98	67-140	1	200	
Trichloroethylene	50.0	2.0	ug/L	50.0		100	77-133	5	200	
Trichlorofluoromethane	46.6	2.0	ug/L	50.0		93	62-148	3	200	
Vinyl acetate	81.1	20	ug/L	50.0		162	34-167	18	200	
Vinyl chloride	67.6	2.0	ug/L	50.0		135	57-141	5	200	
Surrogate: 4-Bromofluorobenzene	*24.0*		*ug/L*	*25.0*		*96*	*80-124*			
Surrogate: Dibromofluoromethane	*23.8*		*ug/L*	*25.0*		*95*	*75-129*			
Surrogate: Toluene-d8	*24.2*		*ug/L*	*25.0*		*97*	*77-123*			

Hart & Hickman (Charlotte)
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2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No: WBS# 35022.1.1

Prism Work Order: 0060138
Time Submitted: 6/4/10 3:40:00PM

TCLP Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0248 - 5030B										
Blank (P0F0248-BLK1)				Prepared & Analyzed: 06/09/10						
1,1-Dichloroethylene	BRL	35	ug/L							
1,2-Dichloroethane	BRL	25	ug/L							
1,4-Dichlorobenzene	BRL	380	ug/L							
Benzene	BRL	25	ug/L							
Carbon Tetrachloride	BRL	25	ug/L							
Chlorobenzene	BRL	5000	ug/L							
Chloroform	BRL	300	ug/L							
Methyl Ethyl Ketone (2-Butanone)	BRL	10000	ug/L							
Tetrachloroethylene	BRL	35	ug/L							
Trichloroethylene	BRL	25	ug/L							
Vinyl chloride	BRL	10	ug/L							
Surrogate: 4-Bromofluorobenzene	*22.7*		*ug/L*	*25.0*		*91*	*80-124*			
Surrogate: Dibromofluoromethane	*30.1*		*ug/L*	*25.0*		*120*	*75-129*			
Surrogate: Toluene-d8	*26.4*		*ug/L*	*25.0*		*106*	*77-123*			
LCS (P0F0248-BS1)				Prepared & Analyzed: 06/09/10						
1,1-Dichloroethylene	21.8	35	ug/L	20.0		109	70-154			
1,2-Dichloroethane	22.4	25	ug/L	20.0		112	68-131			
1,4-Dichlorobenzene	14.5	380	ug/L	20.0		73	75-126			Ac
Benzene	19.5	25	ug/L	20.0		98	77-128			
Carbon Tetrachloride	23.5	25	ug/L	20.0		117	72-142			
Chlorobenzene	17.6	5000	ug/L	20.0		88	78-119			
Chloroform	22.6	300	ug/L	20.0		113	77-130			
Methyl Ethyl Ketone (2-Butanone)	28.7	10000	ug/L	40.0		72	71-134			
Tetrachloroethylene	19.4	35	ug/L	20.0		97	80-129			
Trichloroethylene	21.3	25	ug/L	20.0		106	77-133			
Vinyl chloride	20.9	10	ug/L	20.0		104	57-141			
Surrogate: 4-Bromofluorobenzene	*20.2*		*ug/L*	*25.0*		*81*	*80-124*			
Surrogate: Dibromofluoromethane	*31.2*		*ug/L*	*25.0*		*125*	*75-129*			
Surrogate: Toluene-d8	*26.1*		*ug/L*	*25.0*		*105*	*77-123*			

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No: WBS# 35022.1.1

Prism Work Order: 0060138
Time Submitted: 6/4/10 3:40:00PM

TCLP Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0248 - 5030B										
LCS Dup (P0F0248-BSD1)				Prepared & Analyzed: 06/09/10						
1,1-Dichloroethylene	21.2	35	ug/L	20.0		106	70-154	3	200	
1,2-Dichloroethane	22.5	25	ug/L	20.0		113	68-131	0.5	200	
1,4-Dichlorobenzene	18.2	380	ug/L	20.0		91	75-126	23	200	
Benzene	19.8	25	ug/L	20.0		99	77-128	1	200	
Carbon Tetrachloride	22.3	25	ug/L	20.0		112	72-142	5	200	
Chlorobenzene	18.7	5000	ug/L	20.0		93	78-119	6	200	
Chloroform	22.8	300	ug/L	20.0		114	77-130	0.9	200	
Methyl Ethyl Ketone (2-Butanone)	33.4	10000	ug/L	40.0		84	71-134	15	200	
Tetrachloroethylene	19.2	35	ug/L	20.0		96	80-129	1	200	
Trichloroethylene	21.6	25	ug/L	20.0		108	77-133	2	200	
Vinyl chloride	21.0	10	ug/L	20.0		105	57-141	0.4	200	
Surrogate: 4-Bromofluorobenzene	*20.1*		*ug/L*	*25.0*		*80*	*80-124*			
Surrogate: Dibromofluoromethane	*30.5*		*ug/L*	*25.0*		*122*	*75-129*			
Surrogate: Toluene-d8	*25.7*		*ug/L*	*25.0*		*103*	*77-123*			
Matrix Spike (P0F0248-MS1)		**Source: 0060138-10**		Prepared & Analyzed: 06/09/10						
1,1-Dichloroethylene	962	40	ug/L	800	BRL	120	65-162			
1,2-Dichloroethane	932	40	ug/L	800	BRL	116	69-129			
1,4-Dichlorobenzene	788	380	ug/L	800	BRL	99	76-124			
Benzene	862	40	ug/L	800	BRL	108	73-131			
Carbon Tetrachloride	1010	80	ug/L	800	BRL	126	66-149			
Chlorobenzene	812	5000	ug/L	800	BRL	102	76-119			
Chloroform	955	300	ug/L	800	BRL	119	74-136			
Methyl Ethyl Ketone (2-Butanone)	1200	10000	ug/L	1600	BRL	75	65-137			
Tetrachloroethylene	880	40	ug/L	800	BRL	110	76-130			
Trichloroethylene	924	80	ug/L	800	BRL	116	72-133			
Vinyl chloride	980	80	ug/L	800	BRL	122	54-146			
Surrogate: 4-Bromofluorobenzene	*20.4*		*ug/L*	*25.0*		*82*	*80-124*			
Surrogate: Dibromofluoromethane	*29.6*		*ug/L*	*25.0*		*119*	*75-129*			
Surrogate: Toluene-d8	*26.2*		*ug/L*	*25.0*		*105*	*77-123*			

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Project: ROW-305

Project No: WBS# 35022.1.1

Prism Work Order: 0060138
Time Submitted: 6/4/10 3:40:00PM

TCLP Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0248 - 5030B										
Matrix Spike Dup (P0F0248-MSD1)	**Source: 0060138-10**			Prepared & Analyzed: 06/09/10						
1,1-Dichloroethylene	904	40	ug/L	800	BRL	113	65-162	6	20	
1,2-Dichloroethane	931	40	ug/L	800	BRL	116	69-129	0.1	17	
1,4-Dichlorobenzene	775	380	ug/L	800	BRL	97	76-124	2	17	
Benzene	826	40	ug/L	800	BRL	103	73-131	4	17	
Carbon Tetrachloride	967	80	ug/L	800	BRL	121	66-149	4	23	
Chlorobenzene	794	5000	ug/L	800	BRL	99	76-119	2	20	
Chloroform	925	300	ug/L	800	BRL	116	74-136	3	19	
Methyl Ethyl Ketone (2-Butanone)	1190	10000	ug/L	1600	BRL	74	65-137	1	23	
Tetrachloroethylene	853	40	ug/L	800	BRL	107	76-130	3	20	
Trichloroethylene	868	80	ug/L	800	BRL	109	72-133	6	17	
Vinyl chloride	912	80	ug/L	800	BRL	114	54-146	7	25	
Surrogate: 4-Bromofluorobenzene	*20.0*		*ug/L*	*25.0*		*80*	*80-124*			
Surrogate: Dibromofluoromethane	*29.6*		*ug/L*	*25.0*		*118*	*75-129*			
Surrogate: Toluene-d8	*26.4*		*ug/L*	*25.0*		*105*	*77-123*			
Batch P0F0347 - 5030B										
Blank (P0F0347-BLK1)				Prepared: 06/14/10 Analyzed: 06/15/10						
1,1-Dichloroethylene	BRL	35	ug/L							
1,2-Dichloroethane	BRL	25	ug/L							
1,4-Dichlorobenzene	BRL	380	ug/L							
Benzene	BRL	25	ug/L							
Carbon Tetrachloride	BRL	25	ug/L							
Chlorobenzene	BRL	5000	ug/L							
Chloroform	BRL	300	ug/L							
Methyl Ethyl Ketone (2-Butanone)	BRL	10000	ug/L							
Tetrachloroethylene	BRL	35	ug/L							
Trichloroethylene	BRL	25	ug/L							
Vinyl chloride	BRL	10	ug/L							
Surrogate: 4-Bromofluorobenzene	*24.9*		*ug/L*	*25.0*		*100*	*80-124*			
Surrogate: Dibromofluoromethane	*25.2*		*ug/L*	*25.0*		*101*	*75-129*			
Surrogate: Toluene-d8	*24.8*		*ug/L*	*25.0*		*99*	*77-123*			

Hart & Hickman (Charlotte)
Attn: David Graham
2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No: WBS# 35022.1.1

Prism Work Order: 0060138
Time Submitted: 6/4/10 3:40:00PM

TCLP Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0347 - 5030B										
LCS (P0F0347-BS1)				Prepared & Analyzed: 06/14/10						
1,1-Dichloroethylene	47.7	35	ug/L	50.0		95	70-154			
1,2-Dichloroethane	46.0	25	ug/L	50.0		92	68-131			
1,4-Dichlorobenzene	46.2	380	ug/L	50.0		92	75-126			
Benzene	48.9	25	ug/L	50.0		98	77-128			
Carbon Tetrachloride	47.9	25	ug/L	50.0		96	72-142			
Chlorobenzene	48.4	5000	ug/L	50.0		97	78-119			
Chloroform	48.0	300	ug/L	50.0		96	77-130			
Methyl Ethyl Ketone (2-Butanone)	87.3	10000	ug/L	100		87	71-134			
Tetrachloroethylene	46.5	35	ug/L	50.0		93	80-129			
Trichloroethylene	54.5	25	ug/L	50.0		109	77-133			
Vinyl chloride	50.2	10	ug/L	50.0		100	57-141			
Surrogate: 4-Bromofluorobenzene	*24.1*		*ug/L*	*25.0*		*96*	*80-124*			
Surrogate: Dibromofluoromethane	*23.3*		*ug/L*	*25.0*		*93*	*75-129*			
Surrogate: Toluene-d8	*24.2*		*ug/L*	*25.0*		*97*	*77-123*			
LCS Dup (P0F0347-BSD1)				Prepared & Analyzed: 06/14/10						
1,1-Dichloroethylene	43.1	35	ug/L	50.0		86	70-154	10	200	
1,2-Dichloroethane	44.8	25	ug/L	50.0		90	68-131	3	200	
1,4-Dichlorobenzene	45.6	380	ug/L	50.0		91	75-126	1	200	
Benzene	46.8	25	ug/L	50.0		94	77-128	5	200	
Carbon Tetrachloride	43.1	25	ug/L	50.0		86	72-142	11	200	
Chlorobenzene	46.1	5000	ug/L	50.0		92	78-119	5	200	
Chloroform	45.6	300	ug/L	50.0		91	77-130	5	200	
Methyl Ethyl Ketone (2-Butanone)	86.9	10000	ug/L	100		87	71-134	0.5	200	
Tetrachloroethylene	43.4	35	ug/L	50.0		87	80-129	7	200	
Trichloroethylene	51.0	25	ug/L	50.0		102	77-133	7	200	
Vinyl chloride	45.0	10	ug/L	50.0		90	57-141	11	200	
Surrogate: 4-Bromofluorobenzene	*24.8*		*ug/L*	*25.0*		*99*	*80-124*			
Surrogate: Dibromofluoromethane	*23.8*		*ug/L*	*25.0*		*95*	*75-129*			
Surrogate: Toluene-d8	*24.9*		*ug/L*	*25.0*		*100*	*77-123*			

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Time Submitted: 6/4/10 3:40:00PM

TCLP Volatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0347 - 5030B										
Matrix Spike (P0F0347-MS1)	**Source: 0060138-18**			Prepared: 06/14/10		Analyzed: 06/15/10				
1,1-Dichloroethylene	2120	40	ug/L	2000	BRL	106	65-162			
1,2-Dichloroethane	2080	40	ug/L	2000	BRL	104	69-129			
1,4-Dichlorobenzene	1850	380	ug/L	2000	BRL	93	76-124			
Benzene	1990	40	ug/L	2000	BRL	100	73-131			
Carbon Tetrachloride	2310	80	ug/L	2000	BRL	116	66-149			
Chlorobenzene	1950	5000	ug/L	2000	BRL	97	76-119			
Chloroform	2170	300	ug/L	2000	BRL	109	74-136			
Methyl Ethyl Ketone (2-Butanone)	2570	10000	ug/L	4000	BRL	64	65-137			M
Tetrachloroethylene	1970	40	ug/L	2000	BRL	98	76-130			
Trichloroethylene	2020	80	ug/L	2000	BRL	101	72-133			
Vinyl chloride	2310	80	ug/L	2000	BRL	116	54-146			
Surrogate: 4-Bromofluorobenzene	*25.0*		*ug/L*	*25.0*		*100*	*80-124*			
Surrogate: Dibromofluoromethane	*25.2*		*ug/L*	*25.0*		*101*	*75-129*			
Surrogate: Toluene-d8	*25.2*		*ug/L*	*25.0*		*101*	*77-123*			
Matrix Spike Dup (P0F0347-MSD1)	**Source: 0060138-18**			Prepared: 06/14/10		Analyzed: 06/15/10				
1,1-Dichloroethylene	1940	40	ug/L	2000	BRL	97	65-162	9	20	
1,2-Dichloroethane	1870	40	ug/L	2000	BRL	93	69-129	11	17	
1,4-Dichlorobenzene	1790	380	ug/L	2000	BRL	90	76-124	3	17	
Benzene	1890	40	ug/L	2000	BRL	94	73-131	6	17	
Carbon Tetrachloride	2010	80	ug/L	2000	BRL	101	66-149	14	23	
Chlorobenzene	1870	5000	ug/L	2000	BRL	94	76-119	4	20	
Chloroform	1970	300	ug/L	2000	BRL	98	74-136	10	19	
Methyl Ethyl Ketone (2-Butanone)	2500	10000	ug/L	4000	BRL	63	65-137	3	23	M
Tetrachloroethylene	1870	40	ug/L	2000	BRL	94	76-130	5	20	
Trichloroethylene	1860	80	ug/L	2000	BRL	93	72-133	8	17	
Vinyl chloride	2200	80	ug/L	2000	BRL	110	54-146	5	25	
Surrogate: 4-Bromofluorobenzene	*24.6*		*ug/L*	*25.0*		*98*	*80-124*			
Surrogate: Dibromofluoromethane	*24.4*		*ug/L*	*25.0*		*98*	*75-129*			
Surrogate: Toluene-d8	*25.7*		*ug/L*	*25.0*		*103*	*77-123*			

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Time Submitted: 6/4/10 3:40:00PM

Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0194 - 3510C MS										
Blank (P0F0194-BLK1)				Prepared & Analyzed: 06/08/10						
1,2,4-Trichlorobenzene	BRL	10	ug/L							
1,2-Dichlorobenzene	BRL	10	ug/L							
1,3-Dichlorobenzene	BRL	10	ug/L							
1,4-Dichlorobenzene	BRL	10	ug/L							
2,4,5-Trichlorophenol	BRL	10	ug/L							
2,4,6-Trichlorophenol	BRL	10	ug/L							
2,4-Dichlorophenol	BRL	10	ug/L							
2,4-Dimethylphenol	BRL	10	ug/L							
2,4-Dinitrophenol	BRL	10	ug/L							
2,4-Dinitrotoluene	BRL	10	ug/L							
2,6-Dinitrotoluene	BRL	10	ug/L							
2-Chloronaphthalene	BRL	10	ug/L							
2-Chlorophenol	BRL	10	ug/L							
2-Methylnaphthalene	BRL	10	ug/L							
2-Methylphenol	BRL	10	ug/L							
2-Nitroaniline	BRL	10	ug/L							
2-Nitrophenol	BRL	10	ug/L							
3,3'-Dichlorobenzidine	BRL	10	ug/L							
3/4-Methylphenol	BRL	10	ug/L							
3-Nitroaniline	BRL	10	ug/L							
4,6-Dinitro-2-methylphenol	BRL	10	ug/L							
4-Bromophenyl phenyl ether	BRL	10	ug/L							
4-Chloro-3-methylphenol	BRL	10	ug/L							
4-Chloroaniline	BRL	10	ug/L							
4-Chlorophenyl phenyl ether	BRL	10	ug/L							
4-Nitroaniline	BRL	10	ug/L							
4-Nitrophenol	BRL	50	ug/L							
Acenaphthene	BRL	10	ug/L							
Acenaphthylene	BRL	10	ug/L							
Aniline	BRL	10	ug/L							
Anthracene	BRL	10	ug/L							
Azobenzene	BRL	10	ug/L							
Benzo(a)anthracene	BRL	10	ug/L							
Benzo(a)pyrene	BRL	10	ug/L							
Benzo(b)fluoranthene	BRL	10	ug/L							
Benzo(g,h,i)perylene	BRL	10	ug/L							
Benzo(k)fluoranthene	BRL	10	ug/L							
Benzoic Acid	BRL	100	ug/L							
Benzyl alcohol	BRL	10	ug/L							
bis(2-Chloroethoxy)methane	BRL	10	ug/L							
Bis(2-Chloroethyl)ether	BRL	10	ug/L							
Bis(2-chloroisopropyl)ether	BRL	10	ug/L							
Bis(2-Ethylhexyl)phthalate	BRL	10	ug/L							
Butyl benzyl phthalate	BRL	10	ug/L							
Chrysene	BRL	10	ug/L							
Dibenzo(a,h)anthracene	BRL	10	ug/L							

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Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0194 - 3510C MS										
Blank (P0F0194-BLK1)				Prepared & Analyzed: 06/08/10						
Dibenzofuran	BRL	10	ug/L							
Diethyl phthalate	BRL	10	ug/L							
Dimethyl phthalate	BRL	10	ug/L							
Di-n-butyl phthalate	BRL	10	ug/L							
Di-n-octyl phthalate	BRL	10	ug/L							
Fluoranthene	BRL	10	ug/L							
Fluorene	BRL	10	ug/L							
Hexachlorobenzene	BRL	10	ug/L							
Hexachlorobutadiene	BRL	10	ug/L							
Hexachlorocyclopentadiene	BRL	10	ug/L							
Hexachloroethane	BRL	10	ug/L							
Indeno(1,2,3-cd)pyrene	BRL	10	ug/L							
Isophorone	BRL	10	ug/L							
Naphthalene	BRL	10	ug/L							
Nitrobenzene	BRL	10	ug/L							
N-Nitroso-di-n-propylamine	BRL	10	ug/L							
N-Nitrosodiphenylamine	BRL	10	ug/L							
Pentachlorophenol	BRL	10	ug/L							
Phenanthrene	BRL	10	ug/L							
Phenol	BRL	10	ug/L							
Pyrene	BRL	10	ug/L							
Surrogate: 2,4,6-Tribromophenol	*69.4*		*ug/L*	*100*		*69*	*26-139*			
Surrogate: 2-Fluorobiphenyl	*39.0*		*ug/L*	*50.0*		*78*	*41-112*			
Surrogate: 2-Fluorophenol	*49.8*		*ug/L*	*100*		*50*	*10-48*			*Aa*
Surrogate: Nitrobenzene-d5	*39.4*		*ug/L*	*50.0*		*79*	*34-102*			
Surrogate: Phenol-d5	*28.9*		*ug/L*	*100*		*29*	*10-34*			
Surrogate: Terphenyl-d14	*46.4*		*ug/L*	*50.0*		*93*	*31-165*			

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Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0194 - 3510C MS										
LCS (P0F0194-BS1)				Prepared & Analyzed: 06/08/10						
1,2,4-Trichlorobenzene	40.5	10	ug/L	50.0		81	39-102			
1,2-Dichlorobenzene	39.2	10	ug/L	50.0		78	46-90			
1,3-Dichlorobenzene	39.5	10	ug/L	50.0		79	31-100			
1,4-Dichlorobenzene	39.0	10	ug/L	50.0		78	45-89			
2,4,5-Trichlorophenol	41.1	10	ug/L	50.0		82	60-108			
2,4,6-Trichlorophenol	42.2	10	ug/L	50.0		84	48-118			
2,4-Dichlorophenol	40.5	10	ug/L	50.0		81	38-107			
2,4-Dimethylphenol	38.9	10	ug/L	50.0		78	26-108			
2,4-Dinitrophenol	28.8	10	ug/L	50.0		58	10-157			
2,4-Dinitrotoluene	44.1	10	ug/L	50.0		88	61-139			
2,6-Dinitrotoluene	44.7	10	ug/L	50.0		89	55-141			
2-Chloronaphthalene	41.4	10	ug/L	50.0		83	46-114			
2-Chlorophenol	36.0	10	ug/L	50.0		72	39-80			
2-Methylnaphthalene	38.4	10	ug/L	50.0		77	39-107			
2-Methylphenol	29.6	10	ug/L	50.0		59	24-73			
2-Nitroaniline	44.7	10	ug/L	50.0		89	65-123			
2-Nitrophenol	41.8	10	ug/L	50.0		84	40-111			
3,3'-Dichlorobenzidine	74.7	10	ug/L	50.0		149	25-203			
3/4-Methylphenol	26.9	10	ug/L	50.0		54	22-84			
3-Nitroaniline	83.8	10	ug/L	50.0		168	66-131			LH
4,6-Dinitro-2-methylphenol	42.2	10	ug/L	50.0		84	31-155			
4-Bromophenyl phenyl ether	42.7	10	ug/L	50.0		85	50-131			
4-Chloro-3-methylphenol	39.1	10	ug/L	50.0		78	48-94			
4-Chloroaniline	45.0	10	ug/L	50.0		90	45-120			
4-Chlorophenyl phenyl ether	41.2	10	ug/L	50.0		82	55-125			
4-Nitroaniline	78.0	10	ug/L	50.0		156	63-138			LH
4-Nitrophenol	12.3	50	ug/L	50.0		25	10-89			
Acenaphthene	38.6	10	ug/L	50.0		77	53-118			
Acenaphthylene	41.0	10	ug/L	50.0		82	52-121			
Aniline	39.4	10	ug/L	50.0		79	24-105			
Anthracene	41.6	10	ug/L	50.0		83	59-138			
Azobenzene	41.3	10	ug/L	50.0		83	65-123			
Benzo(a)anthracene	41.6	10	ug/L	50.0		83	63-138			
Benzo(a)pyrene	42.3	10	ug/L	50.0		85	67-142			
Benzo(b)fluoranthene	42.9	10	ug/L	50.0		86	58-151			
Benzo(g,h,i)perylene	30.7	10	ug/L	50.0		61	47-151			
Benzo(k)fluoranthene	43.2	10	ug/L	50.0		86	45-155			
Benzoic Acid	BRL	100	ug/L	50.0			10-125			
Benzyl alcohol	27.5	10	ug/L	50.0		55	25-77			
bis(2-Chloroethoxy)methane	42.9	10	ug/L	50.0		86	42-119			
Bis(2-Chloroethyl)ether	38.3	10	ug/L	50.0		77	38-109			
Bis(2-chloroisopropyl)ether	37.6	10	ug/L	50.0		75	31-117			
Bis(2-Ethylhexyl)phthalate	48.5	10	ug/L	50.0		97	52-165			
Butyl benzyl phthalate	48.3	10	ug/L	50.0		97	51-162			
Chrysene	41.0	10	ug/L	50.0		82	59-137			
Dibenzo(a,h)anthracene	33.7	10	ug/L	50.0		67	43-161			

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Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0194 - 3510C MS										
LCS (P0F0194-BS1)				Prepared & Analyzed: 06/08/10						
Dibenzofuran	42.7	10	ug/L	50.0		85	63-115			
Diethyl phthalate	42.2	10	ug/L	50.0		84	54-135			
Dimethyl phthalate	42.4	10	ug/L	50.0		85	46-135			
Di-n-butyl phthalate	43.3	10	ug/L	50.0		87	51-142			
Di-n-octyl phthalate	50.8	10	ug/L	50.0		102	54-160			
Fluoranthene	40.2	10	ug/L	50.0		80	52-137			
Fluorene	39.5	10	ug/L	50.0		79	56-122			
Hexachlorobenzene	42.4	10	ug/L	50.0		85	57-129			
Hexachlorobutadiene	41.5	10	ug/L	50.0		83	34-110			
Hexachlorocyclopentadiene	36.5	10	ug/L	50.0		73	27-120			
Hexachloroethane	40.0	10	ug/L	50.0		80	37-98			
Indeno(1,2,3-cd)pyrene	32.0	10	ug/L	50.0		64	24-172			
Isophorone	40.0	10	ug/L	50.0		80	44-117			
Naphthalene	37.0	10	ug/L	50.0		74	37-108			
Nitrobenzene	41.1	10	ug/L	50.0		82	29-120			
N-Nitroso-di-n-propylamine	38.1	10	ug/L	50.0		76	42-115			
N-Nitrosodiphenylamine	43.5	10	ug/L	50.0		87	69-142			
Pentachlorophenol	48.1	10	ug/L	50.0		96	42-156			
Phenanthrene	39.7	10	ug/L	50.0		79	60-133			
Phenol	13.6	10	ug/L	50.0		27	10-47			
Pyrene	47.4	10	ug/L	50.0		95	50-152			
Surrogate: 2,4,6-Tribromophenol	*88.3*		*ug/L*	*100*		*88*	*26-139*			
Surrogate: 2-Fluorobiphenyl	*40.4*		*ug/L*	*50.0*		*81*	*41-112*			
Surrogate: 2-Fluorophenol	*44.9*		*ug/L*	*100*		*45*	*10-48*			
Surrogate: Nitrobenzene-d5	*41.4*		*ug/L*	*50.0*		*83*	*34-102*			
Surrogate: Phenol-d5	*25.0*		*ug/L*	*100*		*25*	*10-34*			
Surrogate: Terphenyl-d14	*43.1*		*ug/L*	*50.0*		*86*	*31-165*			

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Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0194 - 3510C MS										
LCS Dup (P0F0194-BSD1)				Prepared & Analyzed: 06/08/10						
1,2,4-Trichlorobenzene	39.6	10	ug/L	50.0		79	39-102	2	200	
1,2-Dichlorobenzene	39.0	10	ug/L	50.0		78	46-90	0.4	200	
1,3-Dichlorobenzene	38.9	10	ug/L	50.0		78	31-100	2	200	
1,4-Dichlorobenzene	38.6	10	ug/L	50.0		77	45-89	1	200	
2,4,5-Trichlorophenol	40.8	10	ug/L	50.0		82	60-108	0.7	200	
2,4,6-Trichlorophenol	41.0	10	ug/L	50.0		82	48-118	3	200	
2,4-Dichlorophenol	39.3	10	ug/L	50.0		79	38-107	3	200	
2,4-Dimethylphenol	37.9	10	ug/L	50.0		76	26-108	3	200	
2,4-Dinitrophenol	33.0	10	ug/L	50.0		66	10-157	14	200	
2,4-Dinitrotoluene	44.1	10	ug/L	50.0		88	61-139	0.07	200	
2,6-Dinitrotoluene	43.5	10	ug/L	50.0		87	55-141	3	200	
2-Chloronaphthalene	40.7	10	ug/L	50.0		81	46-114	2	200	
2-Chlorophenol	35.0	10	ug/L	50.0		70	39-80	3	200	
2-Methylnaphthalene	38.4	10	ug/L	50.0		77	39-107	0.1	200	
2-Methylphenol	27.9	10	ug/L	50.0		56	24-73	6	200	
2-Nitroaniline	44.5	10	ug/L	50.0		89	65-123	0.6	200	
2-Nitrophenol	41.4	10	ug/L	50.0		83	40-111	1	200	
3,3'-Dichlorobenzidine	78.2	10	ug/L	50.0		156	25-203	5	200	
3/4-Methylphenol	25.5	10	ug/L	50.0		51	22-84	5	200	
3-Nitroaniline	80.3	10	ug/L	50.0		161	66-131	4	200	LH
4,6-Dinitro-2-methylphenol	42.7	10	ug/L	50.0		85	31-155	1	200	
4-Bromophenyl phenyl ether	41.3	10	ug/L	50.0		83	50-131	3	200	
4-Chloro-3-methylphenol	38.0	10	ug/L	50.0		76	48-94	3	200	
4-Chloroaniline	42.8	10	ug/L	50.0		86	45-120	5	200	
4-Chlorophenyl phenyl ether	40.6	10	ug/L	50.0		81	55-125	1	200	
4-Nitroaniline	86.3	10	ug/L	50.0		173	63-138	10	200	LH
4-Nitrophenol	11.7	50	ug/L	50.0		23	10-89	5	200	
Acenaphthene	38.8	10	ug/L	50.0		78	53-118	0.5	200	
Acenaphthylene	40.6	10	ug/L	50.0		81	52-121	1	200	
Aniline	36.0	10	ug/L	50.0		72	24-105	9	200	
Anthracene	41.2	10	ug/L	50.0		82	59-138	0.9	200	
Azobenzene	40.1	10	ug/L	50.0		80	65-123	3	200	
Benzo(a)anthracene	40.2	10	ug/L	50.0		80	63-138	3	200	
Benzo(a)pyrene	41.2	10	ug/L	50.0		82	67-142	2	200	
Benzo(b)fluoranthene	40.4	10	ug/L	50.0		81	58-151	6	200	
Benzo(g,h,i)perylene	31.4	10	ug/L	50.0		63	47-151	2	200	
Benzo(k)fluoranthene	42.1	10	ug/L	50.0		84	45-155	3	200	
Benzoic Acid	BRL	100	ug/L	50.0			10-125		200	
Benzyl alcohol	24.0	10	ug/L	50.0		48	25-77	14	200	
bis(2-Chloroethoxy)methane	42.6	10	ug/L	50.0		85	42-119	0.8	200	
Bis(2-Chloroethyl)ether	37.8	10	ug/L	50.0		76	38-109	1	200	
Bis(2-chloroisopropyl)ether	37.7	10	ug/L	50.0		75	31-117	0.3	200	
Bis(2-Ethylhexyl)phthalate	46.9	10	ug/L	50.0		94	52-165	3	200	
Butyl benzyl phthalate	45.1	10	ug/L	50.0		90	51-162	7	200	
Chrysene	39.8	10	ug/L	50.0		80	59-137	3	200	
Dibenzo(a,h)anthracene	33.6	10	ug/L	50.0		67	43-161	0.3	200	

Hart & Hickman (Charlotte)
Attn: David Graham
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Charlotte, NC 28203

Project: ROW-305

Project No: WBS# 35022.1.1

Prism Work Order: 0060138
Time Submitted: 6/4/10 3:40:00PM

Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0194 - 3510C MS										
LCS Dup (P0F0194-BSD1)				Prepared & Analyzed: 06/08/10						
Dibenzofuran	42.6	10	ug/L	50.0		85	63-115	0.4	200	
Diethyl phthalate	41.9	10	ug/L	50.0		84	54-135	0.5	200	
Dimethyl phthalate	41.6	10	ug/L	50.0		83	46-135	2	200	
Di-n-butyl phthalate	43.3	10	ug/L	50.0		87	51-142	0.05	200	
Di-n-octyl phthalate	47.2	10	ug/L	50.0		94	54-160	7	200	
Fluoranthene	40.0	10	ug/L	50.0		80	52-137	0.6	200	
Fluorene	39.7	10	ug/L	50.0		79	56-122	0.5	200	
Hexachlorobenzene	40.8	10	ug/L	50.0		82	57-129	4	200	
Hexachlorobutadiene	40.3	10	ug/L	50.0		81	34-110	3	200	
Hexachlorocyclopentadiene	35.4	10	ug/L	50.0		71	27-120	3	200	
Hexachloroethane	39.4	10	ug/L	50.0		79	37-98	2	200	
Indeno(1,2,3-cd)pyrene	32.8	10	ug/L	50.0		66	24-172	2	200	
Isophorone	39.5	10	ug/L	50.0		79	44-117	1	200	
Naphthalene	36.6	10	ug/L	50.0		73	37-108	1	200	
Nitrobenzene	40.9	10	ug/L	50.0		82	29-120	0.6	200	
N-Nitroso-di-n-propylamine	38.0	10	ug/L	50.0		76	42-115	0.3	200	
N-Nitrosodiphenylamine	42.0	10	ug/L	50.0		84	69-142	4	200	
Pentachlorophenol	48.6	10	ug/L	50.0		97	42-156	1	200	
Phenanthrene	39.4	10	ug/L	50.0		79	60-133	0.8	200	
Phenol	12.2	10	ug/L	50.0		24	10-47	11	200	
Pyrene	43.4	10	ug/L	50.0		87	50-152	9	200	
Surrogate: 2,4,6-Tribromophenol	*89.3*		*ug/L*	*100*		*89*	*26-139*			
Surrogate: 2-Fluorobiphenyl	*40.1*		*ug/L*	*50.0*		*80*	*41-112*			
Surrogate: 2-Fluorophenol	*40.8*		*ug/L*	*100*		*41*	*10-48*			
Surrogate: Nitrobenzene-d5	*41.3*		*ug/L*	*50.0*		*83*	*34-102*			
Surrogate: Phenol-d5	*22.6*		*ug/L*	*100*		*23*	*10-34*			
Surrogate: Terphenyl-d14	*39.5*		*ug/L*	*50.0*		*79*	*31-165*			

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Time Submitted: 6/4/10 3:40:00PM

Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0313 - 3550C MS										
Blank (P0F0313-BLK1)				Prepared & Analyzed: 06/11/10						
1,2,4-Trichlorobenzene	BRL	0.33	mg/kg wet							
1,2-Dichlorobenzene	BRL	0.33	mg/kg wet							
1,3-Dichlorobenzene	BRL	0.33	mg/kg wet							
1,4-Dichlorobenzene	BRL	0.33	mg/kg wet							
2,4,6-Trichlorophenol	BRL	0.33	mg/kg wet							
2,4-Dichlorophenol	BRL	0.33	mg/kg wet							
2,4-Dimethylphenol	BRL	0.33	mg/kg wet							
2,4-Dinitrophenol	BRL	0.33	mg/kg wet							
2,4-Dinitrotoluene	BRL	0.33	mg/kg wet							
2,6-Dinitrotoluene	BRL	0.33	mg/kg wet							
2-Chloronaphthalene	BRL	0.33	mg/kg wet							
2-Chlorophenol	BRL	0.33	mg/kg wet							
2-Methylnaphthalene	BRL	0.33	mg/kg wet							
2-Methylphenol	BRL	0.33	mg/kg wet							
2-Nitrophenol	BRL	0.33	mg/kg wet							
3,3'-Dichlorobenzidine	BRL	0.33	mg/kg wet							
3/4-Methylphenol	BRL	0.33	mg/kg wet							
4,6-Dinitro-2-methylphenol	BRL	0.33	mg/kg wet							
4-Bromophenyl phenyl ether	BRL	0.33	mg/kg wet							
4-Chloro-3-methylphenol	BRL	0.33	mg/kg wet							
4-Chloroaniline	BRL	0.33	mg/kg wet							
4-Chlorophenyl phenyl ether	BRL	0.33	mg/kg wet							
4-Nitrophenol	BRL	0.33	mg/kg wet							
Acenaphthene	BRL	0.33	mg/kg wet							
Acenaphthylene	BRL	0.33	mg/kg wet							
Anthracene	BRL	0.33	mg/kg wet							
Azobenzene	BRL	0.33	mg/kg wet							
Benzo(a)anthracene	BRL	0.33	mg/kg wet							
Benzo(a)pyrene	BRL	0.33	mg/kg wet							
Benzo(b)fluoranthene	BRL	0.33	mg/kg wet							
Benzo(g,h,i)perylene	BRL	0.33	mg/kg wet							
Benzo(k)fluoranthene	BRL	0.33	mg/kg wet							
Benzoic Acid	BRL	0.33	mg/kg wet							
Benzyl alcohol	BRL	0.33	mg/kg wet							
bis(2-Chloroethoxy)methane	BRL	0.33	mg/kg wet							
Bis(2-Chloroethyl)ether	BRL	0.33	mg/kg wet							
Bis(2-chloroisopropyl)ether	BRL	0.33	mg/kg wet							
Bis(2-Ethylhexyl)phthalate	BRL	0.33	mg/kg wet							
Butyl benzyl phthalate	BRL	0.33	mg/kg wet							
Chrysene	BRL	0.33	mg/kg wet							
Dibenzo(a,h)anthracene	BRL	0.33	mg/kg wet							
Dibenzofuran	BRL	0.33	mg/kg wet							
Diethyl phthalate	BRL	0.33	mg/kg wet							
Dimethyl phthalate	BRL	0.33	mg/kg wet							
Di-n-butyl phthalate	BRL	0.33	mg/kg wet							
Di-n-octyl phthalate	BRL	0.33	mg/kg wet							

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Project: ROW-305

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Time Submitted: 6/4/10 3:40:00PM

Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0313 - 3550C MS										
Blank (P0F0313-BLK1)				Prepared & Analyzed: 06/11/10						
Fluoranthene	BRL	0.33	mg/kg wet							
Fluorene	BRL	0.33	mg/kg wet							
Hexachlorobenzene	BRL	0.33	mg/kg wet							
Hexachlorobutadiene	BRL	0.33	mg/kg wet							
Hexachlorocyclopentadiene	BRL	0.33	mg/kg wet							
Hexachloroethane	BRL	0.33	mg/kg wet							
Indeno(1,2,3-cd)pyrene	BRL	0.33	mg/kg wet							
Isophorone	BRL	0.33	mg/kg wet							
Naphthalene	BRL	0.33	mg/kg wet							
Nitrobenzene	BRL	0.33	mg/kg wet							
N-Nitroso-di-n-propylamine	BRL	0.33	mg/kg wet							
N-Nitrosodiphenylamine	BRL	0.33	mg/kg wet							
Pentachlorophenol	BRL	0.33	mg/kg wet							
Phenanthrene	BRL	0.33	mg/kg wet							
Phenol	BRL	0.33	mg/kg wet							
Pyrene	BRL	0.33	mg/kg wet							
Surrogate: 2,4,6-Tribromophenol	*2.09*		*mg/kg wet*	*3.34*		*63*	*34-134*			
Surrogate: 2-Fluorobiphenyl	*1.03*		*mg/kg wet*	*1.67*		*62*	*17-122*			
Surrogate: 2-Fluorophenol	*2.17*		*mg/kg wet*	*3.34*		*65*	*13-108*			
Surrogate: Nitrobenzene-d5	*1.01*		*mg/kg wet*	*1.67*		*60*	*11-118*			
Surrogate: Phenol-d5	*2.11*		*mg/kg wet*	*3.34*		*63*	*23-109*			
Surrogate: Terphenyl-d14	*1.26*		*mg/kg wet*	*1.67*		*75*	*41-156*			
LCS (P0F0313-BS1)				Prepared & Analyzed: 06/11/10						
1,2,4-Trichlorobenzene	1.09	0.33	mg/kg wet	1.65		66	35-95			
1,2-Dichlorobenzene	1.09	0.33	mg/kg wet	1.65		66	34-94			
1,3-Dichlorobenzene	1.09	0.33	mg/kg wet	1.65		66	31-92			
1,4-Dichlorobenzene	1.07	0.33	mg/kg wet	1.65		65	33-92			
2,4,6-Trichlorophenol	1.18	0.33	mg/kg wet	1.65		71	43-110			
2,4-Dichlorophenol	1.12	0.33	mg/kg wet	1.65		68	37-103			
2,4-Dimethylphenol	1.10	0.33	mg/kg wet	1.65		67	39-105			
2,4-Dinitrophenol	1.29	0.33	mg/kg wet	1.65		78	28-129			
2,4-Dinitrotoluene	1.16	0.33	mg/kg wet	1.65		70	59-115			
2,6-Dinitrotoluene	1.19	0.33	mg/kg wet	1.65		72	52-120			
2-Chloronaphthalene	1.13	0.33	mg/kg wet	1.65		69	41-104			
2-Chlorophenol	1.07	0.33	mg/kg wet	1.65		64	35-98			
2-Methylnaphthalene	1.07	0.33	mg/kg wet	1.65		65	31-106			
2-Methylphenol	1.02	0.33	mg/kg wet	1.65		62	32-108			
2-Nitrophenol	1.14	0.33	mg/kg wet	1.65		69	35-100			
3,3'-Dichlorobenzidine	0.814	0.33	mg/kg wet	1.65		49	10-200			
3/4-Methylphenol	1.08	0.33	mg/kg wet	1.65		65	36-103			
4,6-Dinitro-2-methylphenol	1.26	0.33	mg/kg wet	1.65		76	44-124			
4-Bromophenyl phenyl ether	1.10	0.33	mg/kg wet	1.65		67	44-119			
4-Chloro-3-methylphenol	1.14	0.33	mg/kg wet	1.65		69	48-106			
4-Chloroaniline	1.00	0.33	mg/kg wet	1.65		61	45-103			
4-Chlorophenyl phenyl ether	1.11	0.33	mg/kg wet	1.65		67	53-109			
4-Nitrophenol	1.24	0.33	mg/kg wet	1.65		75	40-124			

Hart & Hickman (Charlotte)
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Project: ROW-305

Project No: WBS# 35022.1.1

Prism Work Order: 0060138
Time Submitted: 6/4/10 3:40:00PM

Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0313 - 3550C MS										
LCS (P0F0313-BS1)				Prepared & Analyzed: 06/11/10						
Acenaphthene	1.08	0.33	mg/kg wet	1.65		66	47-106			
Acenaphthylene	1.14	0.33	mg/kg wet	1.65		69	47-113			
Anthracene	1.11	0.33	mg/kg wet	1.65		67	57-121			
Azobenzene	1.12	0.33	mg/kg wet	1.65		68	49-117			
Benzo(a)anthracene	1.09	0.33	mg/kg wet	1.65		66	55-123			
Benzo(a)pyrene	1.04	0.33	mg/kg wet	1.65		63	61-120			
Benzo(b)fluoranthene	0.934	0.33	mg/kg wet	1.65		57	52-126			
Benzo(g,h,i)perylene	1.15	0.33	mg/kg wet	1.65		70	53-121			
Benzo(k)fluoranthene	1.01	0.33	mg/kg wet	1.65		61	50-131			
Benzoic Acid	0.278	0.33	mg/kg wet	1.65		17	10-75			
Benzyl alcohol	1.04	0.33	mg/kg wet	1.65		63	35-101			
bis(2-Chloroethoxy)methane	1.18	0.33	mg/kg wet	1.65		71	37-106			
Bis(2-Chloroethyl)ether	1.07	0.33	mg/kg wet	1.65		65	33-99			
Bis(2-chloroisopropyl)ether	1.04	0.33	mg/kg wet	1.65		63	26-106			
Bis(2-Ethylhexyl)phthalate	1.20	0.33	mg/kg wet	1.65		73	50-142			
Butyl benzyl phthalate	1.18	0.33	mg/kg wet	1.65		71	49-143			
Chrysene	1.06	0.33	mg/kg wet	1.65		64	53-126			
Dibenzo(a,h)anthracene	1.12	0.33	mg/kg wet	1.65		68	53-124			
Dibenzofuran	1.18	0.33	mg/kg wet	1.65		72	48-109			
Diethyl phthalate	1.14	0.33	mg/kg wet	1.65		69	59-118			
Dimethyl phthalate	1.13	0.33	mg/kg wet	1.65		69	58-113			
Di-n-butyl phthalate	1.23	0.33	mg/kg wet	1.65		75	51-129			
Di-n-octyl phthalate	1.04	0.33	mg/kg wet	1.65		63	49-140			
Fluoranthene	1.11	0.33	mg/kg wet	1.65		67	52-122			
Fluorene	1.09	0.33	mg/kg wet	1.65		66	52-110			
Hexachlorobenzene	1.10	0.33	mg/kg wet	1.65		67	52-117			
Hexachlorobutadiene	1.12	0.33	mg/kg wet	1.65		68	35-101			
Hexachlorocyclopentadiene	1.09	0.33	mg/kg wet	1.65		66	31-111			
Hexachloroethane	1.10	0.33	mg/kg wet	1.65		67	30-93			
Indeno(1,2,3-cd)pyrene	1.17	0.33	mg/kg wet	1.65		71	40-133			
Isophorone	1.12	0.33	mg/kg wet	1.65		68	41-103			
Naphthalene	1.05	0.33	mg/kg wet	1.65		64	38-98			
Nitrobenzene	1.13	0.33	mg/kg wet	1.65		68	28-110			
N-Nitroso-di-n-propylamine	1.07	0.33	mg/kg wet	1.65		65	36-104			
N-Nitrosodiphenylamine	1.08	0.33	mg/kg wet	1.65		66	57-134			
Pentachlorophenol	0.939	0.33	mg/kg wet	1.65		57	48-136			
Phenanthrene	1.07	0.33	mg/kg wet	1.65		65	57-118			
Phenol	1.03	0.33	mg/kg wet	1.65		62	27-107			
Pyrene	1.08	0.33	mg/kg wet	1.65		66	48-132			
Surrogate: 2,4,6-Tribromophenol	*2.44*		*mg/kg wet*	*3.30*		*74*	*34-134*			
Surrogate: 2-Fluorobiphenyl	*1.12*		*mg/kg wet*	*1.65*		*68*	*17-122*			
Surrogate: 2-Fluorophenol	*2.30*		*mg/kg wet*	*3.30*		*70*	*13-108*			
Surrogate: Nitrobenzene-d5	*1.12*		*mg/kg wet*	*1.65*		*68*	*11-118*			
Surrogate: Phenol-d5	*2.14*		*mg/kg wet*	*3.30*		*65*	*23-109*			
Surrogate: Terphenyl-d14	*0.960*		*mg/kg wet*	*1.65*		*58*	*41-156*			

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Project: ROW-305

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Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0313 - 3550C MS										
LCS Dup (P0F0313-BSD1)				Prepared & Analyzed: 06/11/10						
1,2,4-Trichlorobenzene	0.825	0.33	mg/kg wet	1.67		50	35-95	28	200	
1,2-Dichlorobenzene	0.836	0.33	mg/kg wet	1.67		50	34-94	26	200	
1,3-Dichlorobenzene	0.843	0.33	mg/kg wet	1.67		51	31-92	25	200	
1,4-Dichlorobenzene	0.829	0.33	mg/kg wet	1.67		50	33-92	26	200	
2,4,6-Trichlorophenol	1.06	0.33	mg/kg wet	1.67		64	43-110	10	200	
2,4-Dichlorophenol	0.841	0.33	mg/kg wet	1.67		51	37-103	28	200	
2,4-Dimethylphenol	0.881	0.33	mg/kg wet	1.67		53	39-105	22	200	
2,4-Dinitrophenol	1.14	0.33	mg/kg wet	1.67		68	28-129	13	200	
2,4-Dinitrotoluene	1.30	0.33	mg/kg wet	1.67		78	59-115	11	200	
2,6-Dinitrotoluene	1.28	0.33	mg/kg wet	1.67		77	52-120	8	200	
2-Chloronaphthalene	0.941	0.33	mg/kg wet	1.67		57	41-104	19	200	
2-Chlorophenol	0.813	0.33	mg/kg wet	1.67		49	35-98	27	200	
2-Methylnaphthalene	0.851	0.33	mg/kg wet	1.67		51	31-106	23	200	
2-Methylphenol	0.778	0.33	mg/kg wet	1.67		47	32-108	27	200	
2-Nitrophenol	0.847	0.33	mg/kg wet	1.67		51	35-100	29	200	
3,3'-Dichlorobenzidine	0.964	0.33	mg/kg wet	1.67		58	10-200	17	200	
3/4-Methylphenol	0.849	0.33	mg/kg wet	1.67		51	36-103	24	200	
4,6-Dinitro-2-methylphenol	1.34	0.33	mg/kg wet	1.67		80	44-124	6	200	
4-Bromophenyl phenyl ether	1.20	0.33	mg/kg wet	1.67		72	44-119	8	200	
4-Chloro-3-methylphenol	1.05	0.33	mg/kg wet	1.67		63	48-106	8	200	
4-Chloroaniline	0.875	0.33	mg/kg wet	1.67		53	45-103	14	200	
4-Chlorophenyl phenyl ether	1.13	0.33	mg/kg wet	1.67		68	53-109	2	200	
4-Nitrophenol	1.26	0.33	mg/kg wet	1.67		76	40-124	2	200	
Acenaphthene	1.02	0.33	mg/kg wet	1.67		61	47-106	6	200	
Acenaphthylene	1.07	0.33	mg/kg wet	1.67		64	47-113	7	200	
Anthracene	1.27	0.33	mg/kg wet	1.67		76	57-121	14	200	
Azobenzene	1.22	0.33	mg/kg wet	1.67		73	49-117	9	200	
Benzo(a)anthracene	1.25	0.33	mg/kg wet	1.67		75	55-123	14	200	
Benzo(a)pyrene	1.23	0.33	mg/kg wet	1.67		74	61-120	16	200	
Benzo(b)fluoranthene	1.07	0.33	mg/kg wet	1.67		64	52-126	13	200	
Benzo(g,h,i)perylene	1.38	0.33	mg/kg wet	1.67		83	53-121	18	200	
Benzo(k)fluoranthene	1.16	0.33	mg/kg wet	1.67		70	50-131	14	200	
Benzoic Acid	0.132	0.33	mg/kg wet	1.67		8	10-75	71	200	
Benzyl alcohol	0.827	0.33	mg/kg wet	1.67		50	35-101	23	200	
bis(2-Chloroethoxy)methane	0.920	0.33	mg/kg wet	1.67		55	37-106	25	200	
Bis(2-Chloroethyl)ether	0.817	0.33	mg/kg wet	1.67		49	33-99	27	200	
Bis(2-chloroisopropyl)ether	0.812	0.33	mg/kg wet	1.67		49	26-106	24	200	
Bis(2-Ethylhexyl)phthalate	1.39	0.33	mg/kg wet	1.67		83	50-142	14	200	
Butyl benzyl phthalate	1.37	0.33	mg/kg wet	1.67		82	49-143	15	200	
Chrysene	1.22	0.33	mg/kg wet	1.67		73	53-126	14	200	
Dibenzo(a,h)anthracene	1.33	0.33	mg/kg wet	1.67		80	53-124	17	200	
Dibenzofuran	1.17	0.33	mg/kg wet	1.67		70	48-109	1	200	
Diethyl phthalate	1.30	0.33	mg/kg wet	1.67		78	59-118	13	200	
Dimethyl phthalate	1.25	0.33	mg/kg wet	1.67		75	58-113	10	200	
Di-n-butyl phthalate	1.41	0.33	mg/kg wet	1.67		85	51-129	13	200	
Di-n-octyl phthalate	1.19	0.33	mg/kg wet	1.67		71	49-140	13	200	

Hart & Hickman (Charlotte)
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Project: ROW-305

Project No: WBS# 35022.1.1

Prism Work Order: 0060138
Time Submitted: 6/4/10 3:40:00PM

Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0313 - 3550C MS										
LCS Dup (P0F0313-BSD1)				Prepared & Analyzed: 06/11/10						
Fluoranthene	1.27	0.33	mg/kg wet	1.67		76	52-122	13	200	
Fluorene	1.15	0.33	mg/kg wet	1.67		69	52-110	5	200	
Hexachlorobenzene	1.23	0.33	mg/kg wet	1.67		74	52-117	11	200	
Hexachlorobutadiene	0.799	0.33	mg/kg wet	1.67		48	35-101	33	200	
Hexachlorocyclopentadiene	0.781	0.33	mg/kg wet	1.67		47	31-111	33	200	
Hexachloroethane	0.855	0.33	mg/kg wet	1.67		51	30-93	25	200	
Indeno(1,2,3-cd)pyrene	1.37	0.33	mg/kg wet	1.67		82	40-133	16	200	
Isophorone	0.916	0.33	mg/kg wet	1.67		55	41-103	20	200	
Naphthalene	0.823	0.33	mg/kg wet	1.67		49	38-98	24	200	
Nitrobenzene	0.864	0.33	mg/kg wet	1.67		52	28-110	26	200	
N-Nitroso-di-n-propylamine	0.846	0.33	mg/kg wet	1.67		51	36-104	23	200	
N-Nitrosodiphenylamine	1.25	0.33	mg/kg wet	1.67		75	57-134	15	200	
Pentachlorophenol	0.987	0.33	mg/kg wet	1.67		59	48-136	5	200	
Phenanthrene	1.23	0.33	mg/kg wet	1.67		74	57-118	13	200	
Phenol	0.816	0.33	mg/kg wet	1.67		49	27-107	23	200	
Pyrene	1.26	0.33	mg/kg wet	1.67		76	48-132	15	200	
Surrogate: 2,4,6-Tribromophenol	*2.64*		*mg/kg wet*	*3.33*		*79*	*34-134*			
Surrogate: 2-Fluorobiphenyl	*0.926*		*mg/kg wet*	*1.67*		*56*	*17-122*			
Surrogate: 2-Fluorophenol	*1.78*		*mg/kg wet*	*3.33*		*53*	*13-108*			
Surrogate: Nitrobenzene-d5	*0.862*		*mg/kg wet*	*1.67*		*52*	*11-118*			
Surrogate: Phenol-d5	*1.68*		*mg/kg wet*	*3.33*		*51*	*23-109*			
Surrogate: Terphenyl-d14	*1.12*		*mg/kg wet*	*1.67*		*67*	*41-156*			
Matrix Spike (P0F0313-MS1)		**Source: 0060138-01**		Prepared & Analyzed: 06/11/10						
1,2,4-Trichlorobenzene	1.26	0.47	mg/kg dry	2.36	BRL	53	25-104			
1,2-Dichlorobenzene	1.23	0.47	mg/kg dry	2.36	BRL	52	22-103			
1,3-Dichlorobenzene	1.22	0.47	mg/kg dry	2.36	BRL	52	18-101			
1,4-Dichlorobenzene	1.23	0.47	mg/kg dry	2.36	BRL	52	14-108			
2,4,6-Trichlorophenol	1.56	0.47	mg/kg dry	2.36	BRL	66	44-115			
2,4-Dichlorophenol	1.30	0.47	mg/kg dry	2.36	BRL	55	26-120			
2,4-Dimethylphenol	1.35	0.47	mg/kg dry	2.36	BRL	57	33-113			
2,4-Dinitrophenol	2.18	0.47	mg/kg dry	2.36	BRL	92	14-148			
2,4-Dinitrotoluene	2.00	0.47	mg/kg dry	2.36	BRL	84	49-134			
2,6-Dinitrotoluene	1.95	0.47	mg/kg dry	2.36	BRL	82	44-131			
2-Chloronaphthalene	1.40	0.47	mg/kg dry	2.36	BRL	59	38-112			
2-Chlorophenol	1.22	0.47	mg/kg dry	2.36	BRL	52	26-108			
2-Methylnaphthalene	1.30	0.47	mg/kg dry	2.36	BRL	55	12-128			
2-Methylphenol	1.20	0.47	mg/kg dry	2.36	BRL	51	26-116			
2-Nitrophenol	1.33	0.47	mg/kg dry	2.36	BRL	56	20-119			
3,3'-Dichlorobenzidine	1.37	0.47	mg/kg dry	2.36	BRL	58	10-191			
3/4-Methylphenol	1.31	0.47	mg/kg dry	2.36	BRL	55	28-116			
4,6-Dinitro-2-methylphenol	2.21	0.47	mg/kg dry	2.36	BRL	94	30-148			
4-Bromophenyl phenyl ether	1.83	0.47	mg/kg dry	2.36	BRL	77	43-126			
4-Chloro-3-methylphenol	1.57	0.47	mg/kg dry	2.36	BRL	66	41-120			
4-Chloroaniline	1.28	0.47	mg/kg dry	2.36	BRL	54	35-115			
4-Chlorophenyl phenyl ether	1.71	0.47	mg/kg dry	2.36	BRL	72	45-123			
4-Nitrophenol	2.07	0.47	mg/kg dry	2.36	BRL	87	33-136			

Hart & Hickman (Charlotte)
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Project: ROW-305

Project No: WBS# 35022.1.1

Prism Work Order: 0060138
Time Submitted: 6/4/10 3:40:00PM

Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0313 - 3550C MS										
Matrix Spike (P0F0313-MS1)	**Source: 0060138-01**		Prepared & Analyzed: 06/11/10							
Acenaphthene	1.48	0.47	mg/kg dry	2.36	BRL	63	46-115			
Acenaphthylene	1.55	0.47	mg/kg dry	2.36	BRL	66	40-125			
Anthracene	1.89	0.47	mg/kg dry	2.36	BRL	80	56-127			
Azobenzene	1.85	0.47	mg/kg dry	2.36	BRL	78	49-123			
Benzo(a)anthracene	1.91	0.47	mg/kg dry	2.36	BRL	81	50-134			
Benzo(a)pyrene	1.87	0.47	mg/kg dry	2.36	BRL	79	59-129			
Benzo(b)fluoranthene	1.69	0.47	mg/kg dry	2.36	BRL	71	46-141			
Benzo(g,h,i)perylene	2.07	0.47	mg/kg dry	2.36	BRL	88	47-136			
Benzo(k)fluoranthene	1.77	0.47	mg/kg dry	2.36	BRL	75	36-151			
Benzoic Acid	1.09	0.47	mg/kg dry	2.36	BRL	46	10-122			
Benzyl alcohol	1.29	0.47	mg/kg dry	2.36	BRL	54	29-112			
bis(2-Chloroethoxy)methane	1.42	0.47	mg/kg dry	2.36	BRL	60	31-119			
Bis(2-Chloroethyl)ether	1.27	0.47	mg/kg dry	2.36	BRL	54	23-111			
Bis(2-chloroisopropyl)ether	1.25	0.47	mg/kg dry	2.36	BRL	53	22-109			
Bis(2-Ethylhexyl)phthalate	2.19	0.47	mg/kg dry	2.36	BRL	93	45-153			
Butyl benzyl phthalate	2.12	0.47	mg/kg dry	2.36	BRL	89	43-156			
Chrysene	1.86	0.47	mg/kg dry	2.36	BRL	79	46-140			
Dibenzo(a,h)anthracene	2.00	0.47	mg/kg dry	2.36	BRL	85	43-141			
Dibenzofuran	1.70	0.47	mg/kg dry	2.36	BRL	72	45-121			
Diethyl phthalate	1.96	0.47	mg/kg dry	2.36	BRL	83	53-128			
Dimethyl phthalate	1.87	0.47	mg/kg dry	2.36	BRL	79	54-123			
Di-n-butyl phthalate	2.13	0.47	mg/kg dry	2.36	BRL	90	44-137			
Di-n-octyl phthalate	1.95	0.47	mg/kg dry	2.36	BRL	82	45-151			
Fluoranthene	1.94	0.47	mg/kg dry	2.36	0.229	72	37-140			
Fluorene	1.69	0.47	mg/kg dry	2.36	BRL	71	49-119			
Hexachlorobenzene	1.87	0.47	mg/kg dry	2.36	BRL	79	47-128			
Hexachlorobutadiene	1.25	0.47	mg/kg dry	2.36	BRL	53	24-107			
Hexachlorocyclopentadiene	1.22	0.47	mg/kg dry	2.36	BRL	51	20-121			
Hexachloroethane	1.27	0.47	mg/kg dry	2.36	BRL	54	17-102			
Indeno(1,2,3-cd)pyrene	2.07	0.47	mg/kg dry	2.36	BRL	87	27-156			
Isophorone	1.40	0.47	mg/kg dry	2.36	BRL	59	22-130			
Naphthalene	1.26	0.47	mg/kg dry	2.36	BRL	53	27-111			
Nitrobenzene	1.30	0.47	mg/kg dry	2.36	BRL	55	23-120			
N-Nitroso-di-n-propylamine	1.32	0.47	mg/kg dry	2.36	BRL	56	27-120			
N-Nitrosodiphenylamine	1.86	0.47	mg/kg dry	2.36	BRL	79	46-153			
Pentachlorophenol	0.870	0.47	mg/kg dry	2.36	BRL	37	36-155			
Phenanthrene	1.85	0.47	mg/kg dry	2.36	0.119	73	48-137			
Phenol	1.22	0.47	mg/kg dry	2.36	BRL	52	23-115			
Pyrene	1.90	0.47	mg/kg dry	2.36	0.169	73	43-146			
Surrogate: 2,4,6-Tribromophenol	*4.01*		*mg/kg dry*	*4.73*		*85*	*34-134*			
Surrogate: 2-Fluorobiphenyl	*1.40*		*mg/kg dry*	*2.36*		*59*	*17-122*			
Surrogate: 2-Fluorophenol	*2.62*		*mg/kg dry*	*4.73*		*55*	*13-108*			
Surrogate: Nitrobenzene-d5	*1.32*		*mg/kg dry*	*2.36*		*56*	*11-118*			
Surrogate: Phenol-d5	*2.53*		*mg/kg dry*	*4.73*		*54*	*23-109*			
Surrogate: Terphenyl-d14	*1.66*		*mg/kg dry*	*2.36*		*70*	*41-156*			

Hart & Hickman (Charlotte)
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Project: ROW-305

Project No: WBS# 35022.1.1

Prism Work Order: 0060138
Time Submitted: 6/4/10 3:40:00PM

Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0313 - 3550C MS										
Matrix Spike Dup (P0F0313-MSD1)		**Source: 0060138-01**		Prepared & Analyzed: 06/11/10						
1,2,4-Trichlorobenzene	1.22	0.47	mg/kg dry	2.36	BRL	51	25-104	4	46	
1,2-Dichlorobenzene	1.25	0.47	mg/kg dry	2.36	BRL	53	22-103	1	49	
1,3-Dichlorobenzene	1.25	0.47	mg/kg dry	2.36	BRL	53	18-101	2	55	
1,4-Dichlorobenzene	1.23	0.47	mg/kg dry	2.36	BRL	52	14-108	0.2	50	
2,4,6-Trichlorophenol	1.49	0.47	mg/kg dry	2.36	BRL	63	44-115	5	35	
2,4-Dichlorophenol	1.23	0.47	mg/kg dry	2.36	BRL	52	26-120	6	45	
2,4-Dimethylphenol	1.28	0.47	mg/kg dry	2.36	BRL	54	33-113	5	47	
2,4-Dinitrophenol	1.89	0.47	mg/kg dry	2.36	BRL	80	14-148	14	39	
2,4-Dinitrotoluene	1.84	0.47	mg/kg dry	2.36	BRL	78	49-134	8	28	
2,6-Dinitrotoluene	1.79	0.47	mg/kg dry	2.36	BRL	76	44-131	8	31	
2-Chloronaphthalene	1.36	0.47	mg/kg dry	2.36	BRL	57	38-112	3	37	
2-Chlorophenol	1.23	0.47	mg/kg dry	2.36	BRL	52	26-108	1	51	
2-Methylnaphthalene	1.25	0.47	mg/kg dry	2.36	BRL	53	12-128	4	48	
2-Methylphenol	1.18	0.47	mg/kg dry	2.36	BRL	50	26-116	2	48	
2-Nitrophenol	1.28	0.47	mg/kg dry	2.36	BRL	54	20-119	4	44	
3,3'-Dichlorobenzidine	1.34	0.47	mg/kg dry	2.36	BRL	57	10-191	2	35	
3/4-Methylphenol	1.26	0.47	mg/kg dry	2.36	BRL	53	28-116	4	45	
4,6-Dinitro-2-methylphenol	2.00	0.47	mg/kg dry	2.36	BRL	85	30-148	10	27	
4-Bromophenyl phenyl ether	1.66	0.47	mg/kg dry	2.36	BRL	70	43-126	10	26	
4-Chloro-3-methylphenol	1.50	0.47	mg/kg dry	2.36	BRL	64	41-120	4	35	
4-Chloroaniline	1.12	0.47	mg/kg dry	2.36	BRL	48	35-115	13	41	
4-Chlorophenyl phenyl ether	1.59	0.47	mg/kg dry	2.36	BRL	67	45-123	7	30	
4-Nitrophenol	1.64	0.47	mg/kg dry	2.36	BRL	69	33-136	23	31	
Acenaphthene	1.44	0.47	mg/kg dry	2.36	BRL	61	46-115	3	35	
Acenaphthylene	1.51	0.47	mg/kg dry	2.36	BRL	64	40-125	3	35	
Anthracene	1.76	0.47	mg/kg dry	2.36	BRL	74	56-127	7	26	
Azobenzene	1.74	0.47	mg/kg dry	2.36	BRL	74	49-123	6	30	
Benzo(a)anthracene	1.79	0.47	mg/kg dry	2.36	BRL	76	50-134	7	25	
Benzo(a)pyrene	1.70	0.47	mg/kg dry	2.36	BRL	72	59-129	10	22	
Benzo(b)fluoranthene	1.58	0.47	mg/kg dry	2.36	BRL	67	46-141	6	33	
Benzo(g,h,i)perylene	1.93	0.47	mg/kg dry	2.36	BRL	82	47-136	7	26	
Benzo(k)fluoranthene	1.60	0.47	mg/kg dry	2.36	BRL	68	36-151	10	38	
Benzoic Acid	0.935	0.47	mg/kg dry	2.36	BRL	40	10-122	15	60	
Benzyl alcohol	1.16	0.47	mg/kg dry	2.36	BRL	49	29-112	10	43	
bis(2-Chloroethoxy)methane	1.34	0.47	mg/kg dry	2.36	BRL	57	31-119	6	46	
Bis(2-Chloroethyl)ether	1.30	0.47	mg/kg dry	2.36	BRL	55	23-111	2	54	
Bis(2-chloroisopropyl)ether	1.24	0.47	mg/kg dry	2.36	BRL	53	22-109	0.3	50	
Bis(2-Ethylhexyl)phthalate	2.06	0.47	mg/kg dry	2.36	BRL	87	45-153	6	26	
Butyl benzyl phthalate	1.96	0.47	mg/kg dry	2.36	BRL	83	43-156	8	22	
Chrysene	1.72	0.47	mg/kg dry	2.36	BRL	73	46-140	8	32	
Dibenzo(a,h)anthracene	1.89	0.47	mg/kg dry	2.36	BRL	80	43-141	6	25	
Dibenzofuran	1.62	0.47	mg/kg dry	2.36	BRL	69	45-121	5	36	
Diethyl phthalate	1.84	0.47	mg/kg dry	2.36	BRL	78	53-128	6	20	
Dimethyl phthalate	1.72	0.47	mg/kg dry	2.36	BRL	73	54-123	8	24	
Di-n-butyl phthalate	2.03	0.47	mg/kg dry	2.36	BRL	86	44-137	5	33	
Di-n-octyl phthalate	1.76	0.47	mg/kg dry	2.36	BRL	74	45-151	10	25	

Hart & Hickman (Charlotte)
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Project: ROW-305

Project No: WBS# 35022.1.1

Prism Work Order: 0060138
Time Submitted: 6/4/10 3:40:00PM

Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0313 - 3550C MS										
Matrix Spike Dup (P0F0313-MSD1)		**Source: 0060138-01**		Prepared & Analyzed: 06/11/10						
Fluoranthene	1.88	0.47	mg/kg dry	2.36	0.229	70	37-140	3	35	
Fluorene	1.62	0.47	mg/kg dry	2.36	BRL	68	49-119	4	31	
Hexachlorobenzene	1.70	0.47	mg/kg dry	2.36	BRL	72	47-128	10	23	
Hexachlorobutadiene	1.20	0.47	mg/kg dry	2.36	BRL	51	24-107	4	50	
Hexachlorocyclopentadiene	1.11	0.47	mg/kg dry	2.36	BRL	47	20-121	10	50	
Hexachloroethane	1.28	0.47	mg/kg dry	2.36	BRL	54	17-102	0.8	50	
Indeno(1,2,3-cd)pyrene	1.97	0.47	mg/kg dry	2.36	BRL	83	27-156	5	35	
Isophorone	1.31	0.47	mg/kg dry	2.36	BRL	56	22-130	6	37	
Naphthalene	1.24	0.47	mg/kg dry	2.36	BRL	52	27-111	1	51	
Nitrobenzene	1.30	0.47	mg/kg dry	2.36	BRL	55	23-120	0.3	43	
N-Nitroso-di-n-propylamine	1.28	0.47	mg/kg dry	2.36	BRL	54	27-120	4	47	
N-Nitrosodiphenylamine	1.68	0.47	mg/kg dry	2.36	BRL	71	46-153	10	29	
Pentachlorophenol	0.801	0.47	mg/kg dry	2.36	BRL	34	36-155	8	31	M
Phenanthrene	1.77	0.47	mg/kg dry	2.36	0.119	70	48-137	4	32	
Phenol	1.22	0.47	mg/kg dry	2.36	BRL	52	23-115	0.08	56	
Pyrene	1.78	0.47	mg/kg dry	2.36	0.169	68	43-146	7	31	
Surrogate: 2,4,6-Tribromophenol	*3.65*		*mg/kg dry*	*4.73*		*77*	*34-134*			
Surrogate: 2-Fluorobiphenyl	*1.34*		*mg/kg dry*	*2.36*		*57*	*17-122*			
Surrogate: 2-Fluorophenol	*2.70*		*mg/kg dry*	*4.73*		*57*	*13-108*			
Surrogate: Nitrobenzene-d5	*1.29*		*mg/kg dry*	*2.36*		*55*	*11-118*			
Surrogate: Phenol-d5	*2.54*		*mg/kg dry*	*4.73*		*54*	*23-109*			
Surrogate: Terphenyl-d14	*1.54*		*mg/kg dry*	*2.36*		*65*	*41-156*			

Hart & Hickman (Charlotte)
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Charlotte, NC 28203

Project: ROW-305

Project No: WBS# 35022.1.1

Prism Work Order: 0060138
Time Submitted: 6/4/10 3:40:00PM

TCLP Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0315 - 3510C MS										
Blank (P0F0315-BLK1)				Prepared: 06/11/10 Analyzed: 06/12/10						
2,4,5-Trichlorophenol	BRL	0.25	mg/L							
2,4,6-Trichlorophenol	BRL	0.10	mg/L							
2,4-Dinitrotoluene	BRL	0.050	mg/L							
2-Methylphenol	BRL	0.050	mg/L							
3/4-Methylphenol	BRL	0.050	mg/L							
Hexachlorobenzene	BRL	0.050	mg/L							
Hexachlorobutadiene	BRL	0.050	mg/L							
Hexachloroethane	BRL	0.050	mg/L							
Nitrobenzene	BRL	0.050	mg/L							
Pentachlorophenol	BRL	0.25	mg/L							
Pyridine	BRL	0.25	mg/L							
Surrogate: 2,4,6-Tribromophenol	*0.316*		*mg/L*	*0.500*		*63*	*26-139*			
Surrogate: 2-Fluorobiphenyl	*0.160*		*mg/L*	*0.250*		*64*	*41-112*			
Surrogate: 2-Fluorophenol	*0.218*		*mg/L*	*0.500*		*44*	*10-48*			
Surrogate: Nitrobenzene-d5	*0.167*		*mg/L*	*0.250*		*67*	*34-102*			
Surrogate: Phenol-d5	*0.131*		*mg/L*	*0.500*		*26*	*10-34*			
Surrogate: Terphenyl-d14	*0.198*		*mg/L*	*0.250*		*79*	*31-165*			
LCS (P0F0315-BS1)				Prepared: 06/11/10 Analyzed: 06/12/10						
2,4,5-Trichlorophenol	0.185	0.25	mg/L	0.250		74	60-108			
2,4,6-Trichlorophenol	0.190	0.10	mg/L	0.250		76	48-118			
2,4-Dinitrotoluene	0.203	0.050	mg/L	0.250		81	61-139			
2-Methylphenol	0.133	0.050	mg/L	0.250		53	24-73			
3/4-Methylphenol	0.125	0.050	mg/L	0.250		50	22-84			
Hexachlorobenzene	0.194	0.050	mg/L	0.250		78	57-129			
Hexachlorobutadiene	0.171	0.050	mg/L	0.250		68	34-110			
Hexachloroethane	0.184	0.050	mg/L	0.250		73	37-98			
Nitrobenzene	0.186	0.050	mg/L	0.250		75	29-120			
Pentachlorophenol	0.109	0.25	mg/L	0.250		44	42-156			
Pyridine	0.0820	0.25	mg/L	0.250		33	10-53			
Surrogate: 2,4,6-Tribromophenol	*0.409*		*mg/L*	*0.500*		*82*	*26-139*			
Surrogate: 2-Fluorobiphenyl	*0.183*		*mg/L*	*0.250*		*73*	*41-112*			
Surrogate: 2-Fluorophenol	*0.195*		*mg/L*	*0.500*		*39*	*10-48*			
Surrogate: Nitrobenzene-d5	*0.183*		*mg/L*	*0.250*		*73*	*34-102*			
Surrogate: Phenol-d5	*0.112*		*mg/L*	*0.500*		*22*	*10-34*			
Surrogate: Terphenyl-d14	*0.170*		*mg/L*	*0.250*		*68*	*31-165*			

Hart & Hickman (Charlotte)
Attn: David Graham
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Project: ROW-305

Project No: WBS# 35022.1.1

Prism Work Order: 0060138
Time Submitted: 6/4/10 3:40:00PM

TCLP Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0315 - 3510C MS										
LCS Dup (P0F0315-BSD1)				Prepared: 06/11/10 Analyzed: 06/12/10						
2,4,5-Trichlorophenol	0.190	0.25	mg/L	0.250		76	60-108	3	200	
2,4,6-Trichlorophenol	0.198	0.10	mg/L	0.250		79	48-118	4	200	
2,4-Dinitrotoluene	0.210	0.050	mg/L	0.250		84	61-139	4	200	
2-Methylphenol	0.134	0.050	mg/L	0.250		54	24-73	0.6	200	
3/4-Methylphenol	0.125	0.050	mg/L	0.250		50	22-84	0.2	200	
Hexachlorobenzene	0.196	0.050	mg/L	0.250		78	57-129	1	200	
Hexachlorobutadiene	0.180	0.050	mg/L	0.250		72	34-110	6	200	
Hexachloroethane	0.197	0.050	mg/L	0.250		79	37-98	7	200	
Nitrobenzene	0.195	0.050	mg/L	0.250		78	29-120	4	200	
Pentachlorophenol	0.111	0.25	mg/L	0.250		44	42-156	1	200	
Pyridine	0.0752	0.25	mg/L	0.250		30	10-53	9	200	
Surrogate: 2,4,6-Tribromophenol	*0.422*		*mg/L*	*0.500*		*84*	*26-139*			
Surrogate: 2-Fluorobiphenyl	*0.192*		*mg/L*	*0.250*		*77*	*41-112*			
Surrogate: 2-Fluorophenol	*0.197*		*mg/L*	*0.500*		*39*	*10-48*			
Surrogate: Nitrobenzene-d5	*0.196*		*mg/L*	*0.250*		*79*	*34-102*			
Surrogate: Phenol-d5	*0.109*		*mg/L*	*0.500*		*22*	*10-34*			
Surrogate: Terphenyl-d14	*0.179*		*mg/L*	*0.250*		*72*	*31-165*			
Matrix Spike (P0F0315-MS1)		**Source: 0060138-11**		Prepared: 06/11/10 Analyzed: 06/12/10						
2,4,5-Trichlorophenol	0.180	0.25	mg/L	0.250	BRL	72	51-122			
2,4,6-Trichlorophenol	0.182	0.10	mg/L	0.250	BRL	73	46-117			
2,4-Dinitrotoluene	0.194	0.050	mg/L	0.250	BRL	78	64-135			
2-Methylphenol	0.118	0.050	mg/L	0.250	BRL	47	27-92			
3/4-Methylphenol	0.109	0.050	mg/L	0.250	BRL	43	22-84			
Hexachlorobenzene	0.174	0.050	mg/L	0.250	BRL	70	55-131			
Hexachlorobutadiene	0.160	0.050	mg/L	0.250	BRL	64	39-110			
Hexachloroethane	0.176	0.050	mg/L	0.250	BRL	70	37-98			
Nitrobenzene	0.178	0.050	mg/L	0.250	BRL	71	34-117			
Pentachlorophenol	0.124	0.25	mg/L	0.250	BRL	49	17-167			
Pyridine	0.0718	0.25	mg/L	0.250	BRL	29	10-92			
Surrogate: 2,4,6-Tribromophenol	*0.390*		*mg/L*	*0.500*		*78*	*26-139*			
Surrogate: 2-Fluorobiphenyl	*0.172*		*mg/L*	*0.250*		*69*	*41-112*			
Surrogate: 2-Fluorophenol	*0.167*		*mg/L*	*0.500*		*33*	*10-48*			
Surrogate: Nitrobenzene-d5	*0.176*		*mg/L*	*0.250*		*70*	*34-102*			
Surrogate: Phenol-d5	*0.0919*		*mg/L*	*0.500*		*18*	*10-34*			
Surrogate: Terphenyl-d14	*0.158*		*mg/L*	*0.250*		*63*	*31-165*			

Hart & Hickman (Charlotte)
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Project: ROW-305

Project No: WBS# 35022.1.1

Prism Work Order: 0060138
Time Submitted: 6/4/10 3:40:00PM

TCLP Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0315 - 3510C MS										
Matrix Spike Dup (P0F0315-MSD1)		**Source: 0060138-11**		Prepared: 06/11/10 Analyzed: 06/12/10						
2,4,5-Trichlorophenol	0.189	0.25	mg/L	0.250	BRL	76	51-122	5	22	
2,4,6-Trichlorophenol	0.187	0.10	mg/L	0.250	BRL	75	46-117	3	30	
2,4-Dinitrotoluene	0.205	0.050	mg/L	0.250	BRL	82	64-135	5	24	
2-Methylphenol	0.124	0.050	mg/L	0.250	BRL	50	27-92	5	36	
3/4-Methylphenol	0.115	0.050	mg/L	0.250	BRL	46	22-84	6	30	
Hexachlorobenzene	0.181	0.050	mg/L	0.250	BRL	72	55-131	4	29	
Hexachlorobutadiene	0.166	0.050	mg/L	0.250	BRL	66	39-110	3	35	
Hexachloroethane	0.186	0.050	mg/L	0.250	BRL	74	37-98	5	37	
Nitrobenzene	0.184	0.050	mg/L	0.250	BRL	74	34-117	3	34	
Pentachlorophenol	0.129	0.25	mg/L	0.250	BRL	52	17-167	4	36	
Pyridine	0.0680	0.25	mg/L	0.250	BRL	27	10-92	5	49	
Surrogate: 2,4,6-Tribromophenol	*0.408*		*mg/L*	*0.500*		*82*	*26-139*			
Surrogate: 2-Fluorobiphenyl	*0.176*		*mg/L*	*0.250*		*70*	*41-112*			
Surrogate: 2-Fluorophenol	*0.180*		*mg/L*	*0.500*		*36*	*10-48*			
Surrogate: Nitrobenzene-d5	*0.181*		*mg/L*	*0.250*		*72*	*34-102*			
Surrogate: Phenol-d5	*0.101*		*mg/L*	*0.500*		*20*	*10-34*			
Surrogate: Terphenyl-d14	*0.166*		*mg/L*	*0.250*		*66*	*31-165*			
Batch P0F0346 - 3510C MS										
Blank (P0F0346-BLK1)				Prepared: 06/14/10 Analyzed: 06/15/10						
2,4,5-Trichlorophenol	BRL	0.25	mg/L							
2,4,6-Trichlorophenol	BRL	0.10	mg/L							
2,4-Dinitrotoluene	BRL	0.050	mg/L							
2-Methylphenol	BRL	0.050	mg/L							
3/4-Methylphenol	BRL	0.050	mg/L							
Hexachlorobenzene	BRL	0.050	mg/L							
Hexachlorobutadiene	BRL	0.050	mg/L							
Hexachloroethane	BRL	0.050	mg/L							
Nitrobenzene	BRL	0.050	mg/L							
Pentachlorophenol	BRL	0.25	mg/L							
Pyridine	BRL	0.25	mg/L							
Surrogate: 2,4,6-Tribromophenol	*0.316*		*mg/L*	*0.500*		*63*	*26-139*			
Surrogate: 2-Fluorobiphenyl	*0.179*		*mg/L*	*0.250*		*72*	*41-112*			
Surrogate: 2-Fluorophenol	*0.233*		*mg/L*	*0.500*		*47*	*10-48*			
Surrogate: Nitrobenzene-d5	*0.189*		*mg/L*	*0.250*		*76*	*34-102*			
Surrogate: Phenol-d5	*0.144*		*mg/L*	*0.500*		*29*	*10-34*			
Surrogate: Terphenyl-d14	*0.205*		*mg/L*	*0.250*		*82*	*31-165*			

Hart & Hickman (Charlotte)
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Project: ROW-305

Project No: WBS# 35022.1.1

Prism Work Order: 0060138
Time Submitted: 6/4/10 3:40:00PM

TCLP Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0346 - 3510C MS										
LCS (P0F0346-BS1)				Prepared: 06/14/10 Analyzed: 06/15/10						
2,4,5-Trichlorophenol	0.158	0.25	mg/L	0.250		63	60-108			
2,4,6-Trichlorophenol	0.157	0.10	mg/L	0.250		63	48-118			
2,4-Dinitrotoluene	0.184	0.050	mg/L	0.250		74	61-139			
2-Methylphenol	0.108	0.050	mg/L	0.250		43	24-73			
3/4-Methylphenol	0.101	0.050	mg/L	0.250		40	22-84			
Hexachlorobenzene	0.163	0.050	mg/L	0.250		65	57-129			
Hexachlorobutadiene	0.110	0.050	mg/L	0.250		44	34-110			
Hexachloroethane	0.134	0.050	mg/L	0.250		54	37-98			
Nitrobenzene	0.161	0.050	mg/L	0.250		64	29-120			
Pentachlorophenol	0.129	0.25	mg/L	0.250		52	42-156			
Pyridine	0.0692	0.25	mg/L	0.250		28	10-53			
Surrogate: 2,4,6-Tribromophenol	*0.354*		*mg/L*	*0.500*		*71*	*26-139*			
Surrogate: 2-Fluorobiphenyl	*0.154*		*mg/L*	*0.250*		*62*	*41-112*			
Surrogate: 2-Fluorophenol	*0.165*		*mg/L*	*0.500*		*33*	*10-48*			
Surrogate: Nitrobenzene-d5	*0.165*		*mg/L*	*0.250*		*66*	*34-102*			
Surrogate: Phenol-d5	*0.0888*		*mg/L*	*0.500*		*18*	*10-34*			
Surrogate: Terphenyl-d14	*0.156*		*mg/L*	*0.250*		*62*	*31-165*			
LCS Dup (P0F0346-BSD1)				Prepared: 06/14/10 Analyzed: 06/15/10						
2,4,5-Trichlorophenol	0.178	0.25	mg/L	0.250		71	60-108	12	200	
2,4,6-Trichlorophenol	0.181	0.10	mg/L	0.250		72	48-118	14	200	
2,4-Dinitrotoluene	0.197	0.050	mg/L	0.250		79	61-139	7	200	
2-Methylphenol	0.135	0.050	mg/L	0.250		54	24-73	22	200	
3/4-Methylphenol	0.126	0.050	mg/L	0.250		50	22-84	22	200	
Hexachlorobenzene	0.175	0.050	mg/L	0.250		70	57-129	7	200	
Hexachlorobutadiene	0.138	0.050	mg/L	0.250		55	34-110	22	200	
Hexachloroethane	0.169	0.050	mg/L	0.250		67	37-98	23	200	
Nitrobenzene	0.194	0.050	mg/L	0.250		77	29-120	18	200	
Pentachlorophenol	0.139	0.25	mg/L	0.250		56	42-156	7	200	
Pyridine	0.0808	0.25	mg/L	0.250		32	10-53	15	200	
Surrogate: 2,4,6-Tribromophenol	*0.378*		*mg/L*	*0.500*		*76*	*26-139*			
Surrogate: 2-Fluorobiphenyl	*0.179*		*mg/L*	*0.250*		*72*	*41-112*			
Surrogate: 2-Fluorophenol	*0.206*		*mg/L*	*0.500*		*41*	*10-48*			
Surrogate: Nitrobenzene-d5	*0.194*		*mg/L*	*0.250*		*78*	*34-102*			
Surrogate: Phenol-d5	*0.114*		*mg/L*	*0.500*		*23*	*10-34*			
Surrogate: Terphenyl-d14	*0.164*		*mg/L*	*0.250*		*66*	*31-165*			

Hart & Hickman (Charlotte)
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Project: ROW-305

Project No: WBS# 35022.1.1

Prism Work Order: 0060138
Time Submitted: 6/4/10 3:40:00PM

TCLP Semivolatile Organic Compounds by GC/MS - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0346 - 3510C MS										
Matrix Spike (P0F0346-MS1)		**Source: 0060138-10**		Prepared: 06/14/10		Analyzed: 06/15/10				
2,4,5-Trichlorophenol	0.152	0.25	mg/L	0.250	BRL	61	51-122			
2,4,6-Trichlorophenol	0.158	0.10	mg/L	0.250	BRL	63	46-117			
2,4-Dinitrotoluene	0.180	0.050	mg/L	0.250	BRL	72	64-135			
2-Methylphenol	0.112	0.050	mg/L	0.250	BRL	45	27-92			
3/4-Methylphenol	0.105	0.050	mg/L	0.250	BRL	42	22-84			
Hexachlorobenzene	0.155	0.050	mg/L	0.250	BRL	62	55-131			
Hexachlorobutadiene	0.119	0.050	mg/L	0.250	BRL	48	39-110			
Hexachloroethane	0.144	0.050	mg/L	0.250	BRL	57	37-98			
Nitrobenzene	0.170	0.050	mg/L	0.250	BRL	68	34-117			
Pentachlorophenol	0.110	0.25	mg/L	0.250	BRL	44	17-167			
Pyridine	0.0776	0.25	mg/L	0.250	BRL	31	10-92			
Surrogate: 2,4,6-Tribromophenol	*0.349*		*mg/L*	*0.500*		*70*	*26-139*			
Surrogate: 2-Fluorobiphenyl	*0.153*		*mg/L*	*0.250*		*61*	*41-112*			
Surrogate: 2-Fluorophenol	*0.167*		*mg/L*	*0.500*		*33*	*10-48*			
Surrogate: Nitrobenzene-d5	*0.170*		*mg/L*	*0.250*		*68*	*34-102*			
Surrogate: Phenol-d5	*0.0919*		*mg/L*	*0.500*		*18*	*10-34*			
Surrogate: Terphenyl-d14	*0.142*		*mg/L*	*0.250*		*57*	*31-165*			
Matrix Spike Dup (P0F0346-MSD1)		**Source: 0060138-10**		Prepared: 06/14/10		Analyzed: 06/15/10				
2,4,5-Trichlorophenol	0.171	0.25	mg/L	0.250	BRL	68	51-122	11	22	
2,4,6-Trichlorophenol	0.175	0.10	mg/L	0.250	BRL	70	46-117	10	30	
2,4-Dinitrotoluene	0.197	0.050	mg/L	0.250	BRL	79	64-135	9	24	
2-Methylphenol	0.126	0.050	mg/L	0.250	BRL	50	27-92	12	36	
3/4-Methylphenol	0.118	0.050	mg/L	0.250	BRL	47	22-84	12	30	
Hexachlorobenzene	0.172	0.050	mg/L	0.250	BRL	69	55-131	11	29	
Hexachlorobutadiene	0.128	0.050	mg/L	0.250	BRL	51	39-110	7	35	
Hexachloroethane	0.161	0.050	mg/L	0.250	BRL	64	37-98	11	37	
Nitrobenzene	0.190	0.050	mg/L	0.250	BRL	76	34-117	11	34	
Pentachlorophenol	0.123	0.25	mg/L	0.250	BRL	49	17-167	11	36	
Pyridine	0.0662	0.25	mg/L	0.250	BRL	26	10-92	16	49	
Surrogate: 2,4,6-Tribromophenol	*0.378*		*mg/L*	*0.500*		*76*	*26-139*			
Surrogate: 2-Fluorobiphenyl	*0.169*		*mg/L*	*0.250*		*68*	*41-112*			
Surrogate: 2-Fluorophenol	*0.191*		*mg/L*	*0.500*		*38*	*10-48*			
Surrogate: Nitrobenzene-d5	*0.188*		*mg/L*	*0.250*		*75*	*34-102*			
Surrogate: Phenol-d5	*0.104*		*mg/L*	*0.500*		*21*	*10-34*			
Surrogate: Terphenyl-d14	*0.158*		*mg/L*	*0.250*		*63*	*31-165*			

Hart & Hickman (Charlotte)
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Project: ROW-305

Project No: WBS# 35022.1.1

Prism Work Order: 0060138
Time Submitted: 6/4/10 3:40:00PM

Polychlorinated Biphenyls (PCBs) by GC/ECD - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0174 - 3510C GC										
Blank (P0F0174-BLK1)				Prepared & Analyzed: 06/07/10						
Aroclor 1016	BRL	0.50	ug/L							
Aroclor 1221	BRL	1.0	ug/L							
Aroclor 1232	BRL	0.50	ug/L							
Aroclor 1242	BRL	0.50	ug/L							
Aroclor 1248	BRL	0.50	ug/L							
Aroclor 1254	BRL	0.50	ug/L							
Aroclor 1260	BRL	0.50	ug/L							
Surrogate: Tetrachloro-m-xylene	*1.20*		*ug/L*	*1.00*		*120*	*30-161*			
Surrogate: Decachlorobiphenyl	*1.32*		*ug/L*	*1.00*		*132*	*32-178*			
LCS (P0F0174-BS1)				Prepared & Analyzed: 06/07/10						
Aroclor 1016	10.6	0.50	ug/L	10.0		106	50-114			
Aroclor 1260	11.5	0.50	ug/L	10.0		115	10-127			
Surrogate: Tetrachloro-m-xylene	*1.22*		*ug/L*	*1.00*		*122*	*30-161*			
Surrogate: Decachlorobiphenyl	*1.33*		*ug/L*	*1.00*		*133*	*32-178*			
LCS Dup (P0F0174-BSD1)				Prepared & Analyzed: 06/07/10						
Aroclor 1016	10.9	0.50	ug/L	10.0		109	50-114	2	200	
Aroclor 1260	11.8	0.50	ug/L	10.0		118	10-127	3	200	
Surrogate: Tetrachloro-m-xylene	*1.26*		*ug/L*	*1.00*		*126*	*30-161*			
Surrogate: Decachlorobiphenyl	*1.21*		*ug/L*	*1.00*		*121*	*32-178*			
Batch P0F0327 - 3550C GC										
Blank (P0F0327-BLK1)				Prepared: 06/12/10 Analyzed: 06/14/10						
Aroclor 1016	BRL	0.050	mg/kg							
Aroclor 1221	BRL	0.10	mg/kg							
Aroclor 1232	BRL	0.10	mg/kg							
Aroclor 1242	BRL	0.050	mg/kg							
Aroclor 1248	BRL	0.050	mg/kg							
Aroclor 1254	BRL	0.050	mg/kg							
Aroclor 1260	BRL	0.050	mg/kg							
Surrogate: Tetrachloro-m-xylene	*0.0282*		*mg/kg*	*0.0332*		*85*	*36-182*			
Surrogate: Decachlorobiphenyl	*0.0299*		*mg/kg*	*0.0332*		*90*	*34-182*			

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2923 South Tryon St. Ste 100
Charlotte, NC 28203

Project: ROW-305

Project No: WBS# 35022.1.1

Prism Work Order: 0060138
Time Submitted: 6/4/10 3:40:00PM

Polychlorinated Biphenyls (PCBs) by GC/ECD - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0327 - 3550C GC										
LCS (P0F0327-BS1)				Prepared: 06/12/10 Analyzed: 06/14/10						
Aroclor 1016	0.310	0.050	mg/kg	0.332		94	64-151			
Aroclor 1221	BRL	0.099	mg/kg				50-150			
Aroclor 1232	BRL	0.099	mg/kg				50-150			
Aroclor 1242	BRL	0.050	mg/kg				50-150			
Aroclor 1248	BRL	0.050	mg/kg				50-150			
Aroclor 1254	BRL	0.050	mg/kg				50-150			
Aroclor 1260	0.322	0.050	mg/kg	0.332		97	45-166			
Surrogate: Tetrachloro-m-xylene	*0.0302*		*mg/kg*	*0.0332*		*91*	*36-182*			
Surrogate: Decachlorobiphenyl	*0.0318*		*mg/kg*	*0.0332*		*96*	*34-182*			
Matrix Spike (P0F0327-MS1)		**Source: 0060138-29**		Prepared: 06/12/10 Analyzed: 06/14/10						
Aroclor 1016	0.312	0.049	mg/kg	0.328	BRL	95	14-192			
Aroclor 1221	BRL	0.099	mg/kg		BRL		50-150			
Aroclor 1232	BRL	0.099	mg/kg		BRL		50-150			
Aroclor 1242	BRL	0.049	mg/kg		BRL		50-150			
Aroclor 1248	BRL	0.049	mg/kg		BRL		50-150			
Aroclor 1254	BRL	0.049	mg/kg		BRL		50-150			
Aroclor 1260	0.321	0.049	mg/kg	0.328	BRL	98	10-192			
Surrogate: Tetrachloro-m-xylene	*0.0305*		*mg/kg*	*0.0328*		*93*	*36-182*			
Surrogate: Decachlorobiphenyl	*0.0305*		*mg/kg*	*0.0328*		*93*	*34-182*			
Matrix Spike Dup (P0F0327-MSD1)		**Source: 0060138-29**		Prepared: 06/12/10 Analyzed: 06/14/10						
Aroclor 1016	0.312	0.049	mg/kg	0.328	BRL	95	14-192	0.07	50	
Aroclor 1221	BRL	0.098	mg/kg		BRL		50-150		50	
Aroclor 1232	BRL	0.098	mg/kg		BRL		50-150		50	
Aroclor 1242	BRL	0.049	mg/kg		BRL		50-150		50	
Aroclor 1248	BRL	0.049	mg/kg		BRL		50-150		50	
Aroclor 1254	BRL	0.049	mg/kg		BRL		50-150		50	
Aroclor 1260	0.314	0.049	mg/kg	0.328	BRL	96	10-192	2	50	
Surrogate: Tetrachloro-m-xylene	*0.0292*		*mg/kg*	*0.0328*		*89*	*36-182*			
Surrogate: Decachlorobiphenyl	*0.0338*		*mg/kg*	*0.0328*		*103*	*34-182*			

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Gasoline Range Organics by GC/FID - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0232 - 5035										
Blank (P0F0232-BLK1)				Prepared & Analyzed: 06/09/10						
Gasoline Range Organics	BRL	5.0	mg/kg wet							
Surrogate: a,a,a-Trifluorotoluene	*4.65*		*mg/kg wet*	*5.00*		*93*	*55-129*			
LCS (P0F0232-BS1)				Prepared & Analyzed: 06/09/10						
Gasoline Range Organics	37.1	4.0	mg/kg wet	50.0		74	67-116			
Surrogate: a,a,a-Trifluorotoluene	*4.20*		*mg/kg wet*	*5.00*		*84*	*55-129*			
LCS Dup (P0F0232-BSD1)				Prepared & Analyzed: 06/09/10						
Gasoline Range Organics	47.4	5.0	mg/kg wet	50.0		95	67-116	24	200	
Surrogate: a,a,a-Trifluorotoluene	*5.30*		*mg/kg wet*	*5.00*		*106*	*55-129*			

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Diesel Range Organics by GC/FID - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0282 - 3545A										
Blank (P0F0282-BLK1)				Prepared: 06/10/10 Analyzed: 06/11/10						
Diesel Range Organics	BRL	7.0	mg/kg wet							
Surrogate: o-Terphenyl	*1.43*		*mg/kg wet*	*1.60*		*89*	*49-124*			
LCS (P0F0282-BS1)				Prepared: 06/10/10 Analyzed: 06/11/10						
Diesel Range Organics	62.5	7.0	mg/kg wet	79.9		78	55-109			
Surrogate: o-Terphenyl	*1.98*		*mg/kg wet*	*1.60*		*124*	*49-124*			
LCS Dup (P0F0282-BSD1)				Prepared: 06/10/10 Analyzed: 06/11/10						
Diesel Range Organics	68.5	7.0	mg/kg wet	80.0		86	55-109	9	200	
Surrogate: o-Terphenyl	*2.12*		*mg/kg wet*	*1.60*		*132*	*49-124*			*Ab*
Matrix Spike (P0F0282-MS1)		**Source: 0060138-01**		Prepared: 06/10/10 Analyzed: 06/11/10						
Diesel Range Organics	75.3	9.9	mg/kg dry	113	11.9	56	50-117			
Surrogate: o-Terphenyl	*2.01*		*mg/kg dry*	*2.27*		*89*	*49-124*			
Matrix Spike Dup (P0F0282-MSD1)		**Source: 0060138-01**		Prepared: 06/10/10 Analyzed: 06/11/10						
Diesel Range Organics	73.9	9.9	mg/kg dry	113	11.9	55	50-117	2	24	
Surrogate: o-Terphenyl	*2.01*		*mg/kg dry*	*2.26*		*89*	*49-124*			

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Total Metals - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0235 - 3050B										
Blank (P0F0235-BLK1)				Prepared & Analyzed: 06/09/10						
Arsenic	BRL	0.50	mg/kg wet							
Barium	BRL	0.50	mg/kg wet							
Cadmium	BRL	0.25	mg/kg wet							
Chromium	BRL	0.25	mg/kg wet							
Lead	BRL	0.25	mg/kg wet							
Manganese	BRL	0.25	mg/kg wet							Ad
Selenium	BRL	0.50	mg/kg wet							
Silver	BRL	0.25	mg/kg wet							
LCS (P0F0235-BS1)				Prepared & Analyzed: 06/09/10						
Arsenic	23.6	0.50	mg/kg wet	25.0		94	80-120			
Barium	25.2	0.50	mg/kg wet	25.0		101	80-120			
Cadmium	24.7	0.25	mg/kg wet	25.0		99	80-120			
Chromium	25.4	0.25	mg/kg wet	25.0		102	80-120			
Lead	24.6	0.25	mg/kg wet	25.0		99	80-120			
Manganese	25.0	0.25	mg/kg wet	25.0		100	80-120			
Selenium	23.3	0.50	mg/kg wet	25.0		93	80-120			
Silver	24.5	0.25	mg/kg wet	25.0		98	80-120			
Batch P0F0255 - 7471B										
Blank (P0F0255-BLK1)				Prepared & Analyzed: 06/10/10						
Mercury	BRL	0.020	mg/kg wet							
LCS (P0F0255-BS1)				Prepared & Analyzed: 06/10/10						
Mercury	0.421	0.020	mg/kg wet	0.417		101	80-120			

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Total Metals - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0261 - 3050B										
Blank (P0F0261-BLK1)				Prepared: 06/10/10 Analyzed: 06/15/10						
Arsenic	BRL	0.50	mg/kg wet							
Barium	BRL	0.50	mg/kg wet							
Cadmium	BRL	5.0	mg/kg wet							
Chromium	BRL	0.25	mg/kg wet							
Lead	BRL	0.25	mg/kg wet							
Manganese	BRL	0.25	mg/kg wet							Ae
Selenium	BRL	0.50	mg/kg wet							
Silver	BRL	0.25	mg/kg wet							
LCS (P0F0261-BS1)				Prepared: 06/10/10 Analyzed: 06/15/10						
Arsenic	23.9	0.50	mg/kg wet	25.0		96	80-120			
Barium	25.6	0.50	mg/kg wet	25.0		102	80-120			
Cadmium	24.6	0.25	mg/kg wet	25.0		98	80-120			
Chromium	25.2	0.25	mg/kg wet	25.0		101	80-120			
Lead	24.7	0.25	mg/kg wet	25.0		99	80-120			
Manganese	25.4	0.25	mg/kg wet	25.0		102	80-120			
Selenium	23.8	0.50	mg/kg wet	25.0		95	80-120			
Silver	25.1	0.25	mg/kg wet	25.0		100	80-120			
Matrix Spike (P0F0261-MS1)		**Source: 0060138-03**		Prepared: 06/10/10 Analyzed: 06/15/10						
Arsenic	25.0	0.67	mg/kg dry	33.5	BRL	75	75-125			
Barium	123	0.67	mg/kg dry	33.5	93.2	89	75-125			
Cadmium	27.8	0.34	mg/kg dry	33.5	1.56	78	75-125			
Chromium	79.9	0.34	mg/kg dry	33.5	49.5	91	75-125			
Lead	42.3	0.34	mg/kg dry	33.5	16.2	78	75-125			
Manganese	3.35E10	0.34	mg/kg dry	33.5	3.29E10	NR	75-125			E
Selenium	7.70	0.67	mg/kg dry	33.5	BRL	23	75-125			MI
Silver	31.2	0.34	mg/kg dry	33.5	BRL	93	75-125			

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Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0261 - 3050B										
Matrix Spike Dup (P0F0261-MSD1)		**Source: 0060138-03**		Prepared: 06/10/10 Analyzed: 06/15/10						
Arsenic	25.9	0.65	mg/kg dry	32.7	BRL	79	75-125	4	20	
Barium	131	0.65	mg/kg dry	32.7	93.2	116	75-125	6	20	
Cadmium	27.4	0.33	mg/kg dry	32.7	1.56	79	75-125	1	20	
Chromium	82.0	0.33	mg/kg dry	32.7	49.5	100	75-125	3	20	
Lead	41.3	0.33	mg/kg dry	32.7	16.2	77	75-125	2	20	
Manganese	3.27E10	0.33	mg/kg dry	32.7	3.29E10	NR	75-125	2	20	E
Selenium	8.17	0.65	mg/kg dry	32.7	BRL	25	75-125	6	20	MI
Silver	30.7	0.33	mg/kg dry	32.7	BRL	94	75-125	1	20	
Post Spike (P0F0261-PS1)		**Source: 0060138-03**		Prepared: 06/10/10 Analyzed: 06/15/10						
Cadmium	0.810		mg/L	1.00	0.0476	76	80-120			MI
Manganese	1.00E9		mg/L	1.00	10.00E8	NR	80-120			E
Batch P0F0264 - 3010A										
Blank (P0F0264-BLK1)				Prepared & Analyzed: 06/10/10						
Arsenic	BRL	0.010	mg/L							
Barium	BRL	0.010	mg/L							
Cadmium	BRL	0.0010	mg/L							
Chromium	BRL	0.0050	mg/L							
Lead	BRL	0.0050	mg/L							
Selenium	BRL	0.020	mg/L							
Silver	BRL	0.0050	mg/L							
LCS (P0F0264-BS1)				Prepared & Analyzed: 06/10/10						
Arsenic	0.237	0.010	mg/L	0.250		95	80-120			
Barium	0.242	0.010	mg/L	0.250		97	80-120			
Cadmium	0.232	0.0010	mg/L	0.250		93	80-120			
Chromium	0.239	0.0050	mg/L	0.250		96	80-120			
Lead	0.234	0.0050	mg/L	0.250		94	80-120			
Selenium	0.236	0.020	mg/L	0.250		95	80-120			
Silver	0.243	0.0050	mg/L	0.250		97	80-120			

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Total Metals - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0298 - 7470A										
Blank (P0F0298-BLK1)				Prepared & Analyzed: 06/11/10						
Mercury	BRL	0.00020	mg/L							
LCS (P0F0298-BS1)				Prepared & Analyzed: 06/11/10						
Mercury	0.00919	0.00020	mg/L	0.00938		98	80-120			
Batch P0F0325 - 3050B										
Blank (P0F0325-BLK1)				Prepared: 06/11/10 Analyzed: 06/15/10						
Arsenic	BRL	0.50	mg/kg wet							
Barium	BRL	0.50	mg/kg wet							
Cadmium	BRL	0.25	mg/kg wet							
Chromium	BRL	0.25	mg/kg wet							
Lead	BRL	0.25	mg/kg wet							
Manganese	BRL	0.25	mg/kg wet							
Selenium	BRL	0.50	mg/kg wet							
Silver	BRL	0.25	mg/kg wet							
LCS (P0F0325-BS1)				Prepared: 06/11/10 Analyzed: 06/15/10						
Arsenic	23.9	0.50	mg/kg wet	25.0		96	80-120			
Barium	25.0	0.50	mg/kg wet	25.0		100	80-120			
Cadmium	24.3	0.25	mg/kg wet	25.0		97	80-120			
Chromium	24.8	0.25	mg/kg wet	25.0		99	80-120			
Lead	24.5	0.25	mg/kg wet	25.0		98	80-120			
Manganese	24.5	0.25	mg/kg wet	25.0		98	80-120			
Selenium	23.7	0.50	mg/kg wet	25.0		95	80-120			
Silver	24.7	0.25	mg/kg wet	25.0		99	80-120			

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Total Metals - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0325 - 3050B										
Matrix Spike (P0F0325-MS1)		**Source: 0060138-29**		Prepared: 06/11/10		Analyzed: 06/15/10				
Arsenic	20.6	0.58	mg/kg dry	28.8	BRL	71	75-125			MI
Barium	105	0.58	mg/kg dry	28.8	83.3	74	75-125			MI
Cadmium	22.7	0.29	mg/kg dry	28.8	1.68	73	75-125			MI
Chromium	68.8	0.29	mg/kg dry	28.8	38.5	105	75-125			
Lead	33.1	0.29	mg/kg dry	28.8	11.2	76	75-125			
Manganese	2.88E10	0.29	mg/kg dry	28.8	548	NR	75-125			E
Selenium	2.43	0.58	mg/kg dry	28.8	BRL	8	75-125			MI
Silver	25.8	0.29	mg/kg dry	28.8	BRL	89	75-125			
Matrix Spike Dup (P0F0325-MSD1)		**Source: 0060138-29**		Prepared: 06/11/10		Analyzed: 06/16/10				
Arsenic	21.1	0.58	mg/kg dry	29.1	BRL	73	75-125	3	20	MI
Barium	112	0.58	mg/kg dry	29.1	83.3	97	75-125	6	20	
Cadmium	22.8	0.29	mg/kg dry	29.1	1.68	72	75-125	0.6	20	MI
Chromium	57.7	0.29	mg/kg dry	29.1	38.5	66	75-125	18	20	MI
Lead	32.1	0.29	mg/kg dry	29.1	11.2	72	75-125	3	20	MI
Manganese	2.91E10	0.29	mg/kg dry	29.1	548	NR	75-125	1	20	E
Selenium	4.27	0.58	mg/kg dry	29.1	BRL	15	75-125	55	20	D
Silver	25.8	0.29	mg/kg dry	29.1	BRL	89	75-125	0.2	20	
Post Spike (P0F0325-PS1)		**Source: 0060138-29**		Prepared: 06/11/10		Analyzed: 06/16/10				
Arsenic	0.722		mg/L	1.00	-0.0757	80	80-120			
Barium	3.48		mg/L	1.00	2.87	60	80-120			MI
Cadmium	0.769		mg/L	1.00	0.0581	71	80-120			MI
Chromium	2.00		mg/L	1.00	1.33	67	80-120			MI
Lead	1.07		mg/L	1.00	0.387	68	80-120			MI
Manganese	1.00E9		mg/L	1.00	18.9	NR	80-120			E
Selenium	0.129		mg/L	1.00	-0.704	83	80-120			
Silver	0.835		mg/L	1.00	-0.0430	88	80-120			

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Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0344 - 7471B										
Blank (P0F0344-BLK1)				Prepared & Analyzed: 06/14/10						
Mercury	BRL	0.020	mg/kg wet							
LCS (P0F0344-BS1)				Prepared & Analyzed: 06/14/10						
Mercury	0.446	0.020	mg/kg wet	0.417		107	80-120			
Matrix Spike (P0F0344-MS1)		**Source: 0060138-02**		Prepared & Analyzed: 06/14/10						
Mercury	0.570	0.028	mg/kg dry	0.573	0.0593	89	80-120			
Matrix Spike Dup (P0F0344-MSD1)		**Source: 0060138-02**		Prepared & Analyzed: 06/14/10						
Mercury	0.555	0.027	mg/kg dry	0.564	0.0593	88	80-120	3	20	

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TCLP Metals - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0239 - 3010A										
Blank (P0F0239-BLK1)				Prepared: 06/09/10 Analyzed: 06/10/10						
Arsenic	BRL	0.050	mg/L							
Barium	BRL	5.0	mg/L							
Cadmium	BRL	0.025	mg/L							
Chromium	BRL	0.25	mg/L							
Lead	BRL	0.050	mg/L							
Manganese	BRL	0.050	mg/L							
Selenium	BRL	0.10	mg/L							
Silver	BRL	0.25	mg/L							
LCS (P0F0239-BS1)				Prepared: 06/09/10 Analyzed: 06/10/10						
Arsenic	1.20	0.050	mg/L	1.25		96	80-120			
Barium	1.25	5.0	mg/L	1.25		100	80-120			
Cadmium	1.27	0.025	mg/L	1.25		101	80-120			
Chromium	1.24	0.25	mg/L	1.25		99	80-120			
Lead	1.27	0.050	mg/L	1.25		101	80-120			
Manganese	1.28	0.050	mg/L	1.25		102	80-120			
Selenium	1.20	0.10	mg/L	1.25		96	80-120			
Silver	1.22	0.25	mg/L	1.25		98	80-120			
Batch P0F0271 - 3010A										
Blank (P0F0271-BLK1)				Prepared: 06/10/10 Analyzed: 06/16/10						
Arsenic	BRL	0.050	mg/L							
Barium	BRL	5.0	mg/L							
Cadmium	BRL	0.025	mg/L							
Chromium	BRL	0.25	mg/L							
Lead	BRL	0.050	mg/L							
Manganese	BRL	0.050	mg/L							
Selenium	BRL	0.10	mg/L							
Silver	BRL	0.25	mg/L							

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TCLP Metals - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0271 - 3010A										
LCS (P0F0271-BS1)				Prepared: 06/10/10 Analyzed: 06/16/10						
Arsenic	1.21	0.050	mg/L	1.25		97	80-120			
Barium	1.25	5.0	mg/L	1.25		100	80-120			
Cadmium	1.28	0.025	mg/L	1.25		102	80-120			
Chromium	1.22	0.25	mg/L	1.25		98	80-120			
Lead	1.25	0.050	mg/L	1.25		100	80-120			
Manganese	1.25	0.050	mg/L	1.25		100	80-120			
Selenium	1.21	0.10	mg/L	1.25		97	80-120			
Silver	1.24	0.25	mg/L	1.25		100	80-120			
Matrix Spike (P0F0271-MS1)		**Source: 0060138-16**		Prepared: 06/10/10 Analyzed: 06/16/10						
Arsenic	1.19	0.050	mg/L	1.25	BRL	95	75-125			
Barium	1.83	5.0	mg/L	1.25	0.692	91	75-125			
Cadmium	1.19	0.025	mg/L	1.25	0.00936	95	75-125			
Chromium	1.10	0.25	mg/L	1.25	0.00327	88	75-125			
Lead	1.17	0.050	mg/L	1.25	0.0352	91	75-125			
Manganese	1.41	0.050	mg/L	1.25	0.305	88	75-125			
Selenium	1.22	0.10	mg/L	1.25	BRL	98	75-125			
Silver	1.17	0.25	mg/L	1.25	BRL	94	75-125			
Matrix Spike Dup (P0F0271-MSD1)		**Source: 0060138-16**		Prepared: 06/10/10 Analyzed: 06/16/10						
Arsenic	1.20	0.050	mg/L	1.25	BRL	96	75-125	0.8	20	
Barium	1.90	5.0	mg/L	1.25	0.692	97	75-125	4	20	
Cadmium	1.21	0.025	mg/L	1.25	0.00936	96	75-125	1	20	
Chromium	1.11	0.25	mg/L	1.25	0.00327	89	75-125	0.8	20	
Lead	1.18	0.050	mg/L	1.25	0.0352	92	75-125	0.7	20	
Manganese	1.44	0.050	mg/L	1.25	0.305	91	75-125	2	20	
Selenium	1.23	0.10	mg/L	1.25	BRL	99	75-125	0.7	20	
Silver	1.19	0.25	mg/L	1.25	BRL	95	75-125	1	20	

Hart & Hickman (Charlotte)
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Project: ROW-305

Project No: WBS# 35022.1.1

Prism Work Order: 0060138
Time Submitted: 6/4/10 3:40:00PM

TCLP Metals - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0302 - 7470A										
Blank (P0F0302-BLK1)				Prepared & Analyzed: 06/11/10						
Mercury	BRL	0.010	mg/L							
LCS (P0F0302-BS1)				Prepared & Analyzed: 06/11/10						
Mercury	0.00984	0.010	mg/L	0.00938		105	80-120			
Batch P0F0339 - 3010A										
Blank (P0F0339-BLK1)				Prepared: 06/14/10 Analyzed: 06/16/10						
Arsenic	BRL	0.050	mg/L							
Barium	BRL	5.0	mg/L							
Cadmium	BRL	0.025	mg/L							
Chromium	BRL	0.25	mg/L							
Lead	BRL	0.050	mg/L							
Manganese	BRL	0.050	mg/L							
Selenium	BRL	0.10	mg/L							
Silver	BRL	0.25	mg/L							
LCS (P0F0339-BS1)				Prepared: 06/14/10 Analyzed: 06/16/10						
Arsenic	1.18	0.050	mg/L	1.25		95	80-120			
Barium	1.22	5.0	mg/L	1.25		98	80-120			
Cadmium	1.22	0.025	mg/L	1.25		97	80-120			
Chromium	1.20	0.25	mg/L	1.25		96	80-120			
Lead	1.22	0.050	mg/L	1.25		98	80-120			
Manganese	1.24	0.050	mg/L	1.25		99	80-120			
Selenium	1.18	0.10	mg/L	1.25		95	80-120			
Silver	1.23	0.25	mg/L	1.25		98	80-120			

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Project: ROW-305

Project No: WBS# 35022.1.1

Prism Work Order: 0060138
Time Submitted: 6/4/10 3:40:00PM

TCLP Metals - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0339 - 3010A										
Matrix Spike (P0F0339-MS1)		**Source: 0060138-10RE1**		Prepared: 06/14/10		Analyzed: 06/16/10				
Arsenic	1.13	0.050	mg/L	1.25	BRL	90	75-125			
Barium	1.57	5.0	mg/L	1.25	0.554	82	75-125			
Cadmium	1.14	0.025	mg/L	1.25	0.0651	86	75-125			
Chromium	1.04	0.25	mg/L	1.25	BRL	83	75-125			
Lead	1.21	0.050	mg/L	1.25	0.166	83	75-125			
Manganese	4.64	0.050	mg/L	1.25	3.64	80	75-125			
Selenium	1.16	0.10	mg/L	1.25	0.0196	91	75-125			
Silver	1.12	0.25	mg/L	1.25	BRL	90	75-125			
Matrix Spike Dup (P0F0339-MSD1)		**Source: 0060138-10RE1**		Prepared: 06/14/10		Analyzed: 06/16/10				
Arsenic	1.12	0.050	mg/L	1.25	BRL	90	75-125	0.7	20	
Barium	1.64	5.0	mg/L	1.25	0.554	87	75-125	4	20	
Cadmium	1.14	0.025	mg/L	1.25	0.0651	86	75-125	0.1	20	
Chromium	1.03	0.25	mg/L	1.25	BRL	82	75-125	0.8	20	
Lead	1.22	0.050	mg/L	1.25	0.166	84	75-125	1	20	
Manganese	5.10	0.050	mg/L	1.25	3.64	117	75-125	9	20	
Selenium	1.16	0.10	mg/L	1.25	0.0196	91	75-125	0.5	20	
Silver	1.12	0.25	mg/L	1.25	BRL	89	75-125	0.3	20	
Batch P0F0362 - 7470A										
Blank (P0F0362-BLK1)				Prepared & Analyzed: 06/15/10						
Mercury	BRL	0.010	mg/L							
LCS (P0F0362-BS1)				Prepared & Analyzed: 06/15/10						
Mercury	0.00934	0.010	mg/L	0.00938		100	80-120			

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Project: ROW-305

Project No: WBS# 35022.1.1

Prism Work Order: 0060138
Time Submitted: 6/4/10 3:40:00PM

TCLP Metals - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0362 - 7470A										
Matrix Spike (P0F0362-MS1)		**Source: 0060138-31**		Prepared & Analyzed: 06/15/10						
Mercury	0.00949	0.010	mg/L	0.00938	BRL	101	80-120			
Matrix Spike Dup (P0F0362-MSD1)		**Source: 0060138-31**		Prepared & Analyzed: 06/15/10						
Mercury	0.00978	0.010	mg/L	0.00938	BRL	104	80-120	3	20	

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Project: ROW-305

Project No: WBS# 35022.1.1

Prism Work Order: 0060138
Time Submitted: 6/4/10 3:40:00PM

General Chemistry Parameters - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0213 - NO PREP										
Duplicate (P0F0213-DUP2)		**Source: 0060138-05**		Prepared & Analyzed: 06/08/10						
% Solids	72.1	0.100	% by Weight		70.4			2	20	
Batch P0F0276 - 9071B										
Blank (P0F0276-BLK1)				Prepared: 06/10/10	Analyzed: 06/15/10					
Oil & Grease (SGT-HEM)	BRL	40	mg/kg wet							
LCS (P0F0276-BS1)				Prepared: 06/10/10	Analyzed: 06/15/10					
Oil & Grease (SGT-HEM)	849	40	mg/kg wet	999		85	80-120			
LCS Dup (P0F0276-BSD1)				Prepared: 06/10/10	Analyzed: 06/15/10					
Oil & Grease (SGT-HEM)	835	40	mg/kg wet	1000		84	80-120	2	200	
Matrix Spike (P0F0276-MS1)		**Source: 0060138-04**		Prepared: 06/10/10	Analyzed: 06/15/10					
Oil & Grease (SGT-HEM)	1230	52	mg/kg dry	1300	BRL	95	80-120			
Matrix Spike Dup (P0F0276-MSD1)		**Source: 0060138-04**		Prepared: 06/10/10	Analyzed: 06/15/10					
Oil & Grease (SGT-HEM)	1200	52	mg/kg dry	1300	BRL	93	80-120	3	20	
Batch P0F0293 - NO PREP										
Duplicate (P0F0293-DUP3)		**Source: 0060138-20**		Prepared & Analyzed: 06/10/10						
% Solids	85.2	0.100	% by Weight		85.0			0.2	20	

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Project: ROW-305

Project No: WBS# 35022.1.1

Prism Work Order: 0060138
Time Submitted: 6/4/10 3:40:00PM

TCLP Extraction by EPA 1311 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P0F0270 - 1311										
Blank (P0F0270-BLK1)				Prepared: 06/09/10 Analyzed: 06/10/10						
TCLP Extraction	0.00		N/A							
Batch P0F0314 - 1311										
Blank (P0F0314-BLK1)				Prepared: 06/10/10 Analyzed: 06/11/10						
TCLP Extraction	0.00		N/A							
Batch P0F0316 - 1311										
Blank (P0F0316-BLK1)				Prepared: 06/11/10 Analyzed: 06/12/10						
TCLP Extraction	0.00		N/A							

Sample Extraction Data

Prep Method: 3545A

Lab Number	Batch	Initial	Final	Date/Time
0060138-01	P0F0282	25.05 g	1 mL	06/10/10 15:40
0060138-04	P0F0282	25.06 g	1 mL	06/10/10 15:40
0060138-05	P0F0282	25.18 g	1 mL	06/10/10 15:40
0060138-06	P0F0282	25.07 g	1 mL	06/10/10 15:40
0060138-25	P0F0282	25.1 g	1 mL	06/10/10 15:40
0060138-29	P0F0282	25 g	1 mL	06/10/10 15:40
0060138-41	P0F0282	25.13 g	1 mL	06/10/10 15:40

Prep Method: 5035

Lab Number	Batch	Initial	Final	Date/Time
0060138-01	P0F0232	5.52 g	5 mL	06/09/10 10:23
0060138-04	P0F0232	5.8 g	5 mL	06/09/10 10:23
0060138-05	P0F0232	6.99 g	5 mL	06/09/10 10:23
0060138-06	P0F0232	6.08 g	5 mL	06/09/10 10:23
0060138-25	P0F0232	5.5 g	5 mL	06/09/10 10:23
0060138-29	P0F0232	6.53 g	5 mL	06/09/10 10:23
0060138-41	P0F0232	6.45 g	5 mL	06/09/10 10:23

Prep Method: 9071B

Lab Number	Batch	Initial	Final	Date/Time
0060138-01	P0F0276	20.03 g	20.03 g	06/10/10 9:00
0060138-04	P0F0276	20.02 g	20.03 g	06/10/10 9:00
0060138-05	P0F0276	20.04 g	20.01 g	06/10/10 9:00
0060138-06	P0F0276	20.03 g	20.03 g	06/10/10 9:00
0060138-25	P0F0276	20.04 g	20.04 g	06/10/10 9:00
0060138-29	P0F0276	20 g	20 g	06/10/10 9:00
0060138-41	P0F0276	20.01 g	20.01 g	06/10/10 9:00

Prep Method: 3510C GC

Lab Number	Batch	Initial	Final	Date/Time
0060138-42	P0F0174	1000 mL	10 mL	06/08/10 7:30

Prep Method: 3550C GC

Lab Number	Batch	Initial	Final	Date/Time
0060138-01	P0F0327	30.25 g	10 mL	06/12/10 10:00
0060138-04	P0F0327	30.04 g	10 mL	06/12/10 10:00
0060138-05	P0F0327	30.13 g	10 mL	06/12/10 10:00
0060138-06	P0F0327	30.06 g	10 mL	06/12/10 10:00
0060138-06	P0F0327	30.06 g	10 mL	06/12/10 10:00
0060138-08	P0F0327	30.13 g	10 mL	06/12/10 10:00
0060138-10	P0F0327	30.06 g	10 mL	06/12/10 10:00
0060138-10	P0F0327	30.06 g	10 mL	06/12/10 10:00
0060138-12	P0F0327	30.07 g	10 mL	06/12/10 10:00
0060138-13	P0F0327	30.26 g	10 mL	06/12/10 10:00
0060138-13	P0F0327	30.26 g	10 mL	06/12/10 10:00
0060138-14	P0F0327	30.2 g	10 mL	06/12/10 10:00
0060138-14	P0F0327	30.2 g	10 mL	06/12/10 10:00
0060138-16	P0F0327	30.23 g	10 mL	06/12/10 10:00
0060138-16	P0F0327	30.23 g	10 mL	06/12/10 10:00
0060138-25	P0F0327	30.24 g	10 mL	06/12/10 10:00
0060138-29	P0F0327	30.39 g	10 mL	06/12/10 10:00
0060138-33	P0F0327	30.1 g	10 mL	06/12/10 10:00
0060138-38	P0F0327	30.28 g	10 mL	06/12/10 10:00

Sample Extraction Data

Prep Method: 3550C GC

Lab Number	Batch	Initial	Final	Date/Time
0060138-38	P0F0327	30.28 g	10 mL	06/12/10 10:00
0060138-41	P0F0327	30.36 g	10 mL	06/12/10 10:00

Prep Method: 3510C MS

Lab Number	Batch	Initial	Final	Date/Time
0060138-42	P0F0194	1000 mL	1 mL	06/08/10 8:00

Prep Method: 3550C MS

Lab Number	Batch	Initial	Final	Date/Time
0060138-01	P0F0313	30.05 g	1 mL	06/11/10 9:00
0060138-02	P0F0313	29.98 g	1 mL	06/11/10 9:00
0060138-03	P0F0313	30.08 g	1 mL	06/11/10 9:00
0060138-04	P0F0313	30.07 g	1 mL	06/11/10 9:00
0060138-05	P0F0313	30.1 g	1 mL	06/11/10 9:00
0060138-06	P0F0313	30.42 g	1 mL	06/11/10 9:00
0060138-07	P0F0313	30.11 g	1 mL	06/11/10 9:00
0060138-08	P0F0313	29.96 g	1 mL	06/11/10 9:00
0060138-09	P0F0313	29.78 g	1 mL	06/11/10 9:00
0060138-20	P0F0313	30.19 g	1 mL	06/11/10 9:00
0060138-21	P0F0313	30.11 g	1 mL	06/11/10 9:00
0060138-22	P0F0313	30.33 g	1 mL	06/11/10 13:00
0060138-23	P0F0313	30.33 g	1 mL	06/11/10 13:00
0060138-24	P0F0313	30.11 g	1 mL	06/11/10 13:00
0060138-25	P0F0313	29.93 g	1 mL	06/11/10 13:00
0060138-26	P0F0313	30.08 g	1 mL	06/11/10 13:00
0060138-27	P0F0313	30.29 g	1 mL	06/11/10 13:00
0060138-28	P0F0313	30.33 g	1 mL	06/11/10 13:00
0060138-29	P0F0313	30.08 g	1 mL	06/11/10 13:00
0060138-40	P0F0313	30.03 g	1 mL	06/11/10 13:00
0060138-41	P0F0313	30.46 g	1 mL	06/11/10 13:00

Prep Method: 1311

Lab Number	Batch	Initial	Final	Date/Time
0060138-10	P0F0406	100 g	2000 mL	06/08/10 14:30
0060138-10	P0F0314	100 g	2000 mL	06/10/10 16:30
0060138-10	P0F0186	25 g	500 mL	06/08/10 16:00
0060138-11	P0F0406	100 g	2000 mL	06/08/10 14:30
0060138-11	P0F0270	100 g	2000 mL	06/09/10 15:30
0060138-11	P0F0186	25 g	500 mL	06/08/10 16:00
0060138-12	P0F0406	100 g	2000 mL	06/08/10 14:30
0060138-12	P0F0241	25 g	500 mL	06/08/10 16:00
0060138-12	P0F0270	100 g	2000 mL	06/09/10 15:30
0060138-13	P0F0241	25 g	500 mL	06/08/10 16:00
0060138-13	P0F0270	100 g	2000 mL	06/09/10 15:30
0060138-13	P0F0406	100 g	2000 mL	06/08/10 14:30
0060138-14	P0F0280	25 g	500 mL	06/09/10 15:45
0060138-14	P0F0270	100 g	2000 mL	06/09/10 15:30
0060138-14	P0F0406	100 g	2000 mL	06/08/10 14:30
0060138-15	P0F0406	100 g	2000 mL	06/08/10 14:30
0060138-15	P0F0280	25 g	500 mL	06/09/10 15:45
0060138-15	P0F0270	100 g	2000 mL	06/09/10 15:30
0060138-16	P0F0270	100 g	2000 mL	06/09/10 15:30
0060138-16	P0F0280	25 g	500 mL	06/09/10 15:45
0060138-17	P0F0280	25 g	500 mL	06/09/10 15:45

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Sample Extraction Data

Prep Method: 1311

Lab Number	Batch	Initial	Final	Date/Time
0060138-17	P0F0270	100 g	2000 mL	06/09/10 15:30
0060138-18	P0F0270	100 g	2000 mL	06/09/10 15:30
0060138-18	P0F0281	25 g	500 mL	06/10/10 15:15
0060138-19	P0F0281	25 g	500 mL	06/10/10 15:15
0060138-19	P0F0270	100 g	2000 mL	06/09/10 15:30
0060138-30	P0F0281	25 g	500 mL	06/10/10 15:15
0060138-30	P0F0270	100 g	2000 mL	06/09/10 15:30
0060138-31	P0F0314	100 g	2000 mL	06/10/10 16:30
0060138-31	P0F0281	25 g	500 mL	06/10/10 15:15
0060138-32	P0F0317	25 g	500 mL	06/11/10 15:30
0060138-32	P0F0314	100 g	2000 mL	06/10/10 16:30
0060138-33	P0F0317	25 g	500 mL	06/11/10 15:30
0060138-33	P0F0314	100 g	2000 mL	06/10/10 16:30
0060138-34	P0F0317	25 g	500 mL	06/11/10 15:30
0060138-34	P0F0314	100 g	2000 mL	06/10/10 16:30
0060138-35	P0F0317	25 g	500 mL	06/11/10 15:30
0060138-35	P0F0314	100 g	2000 mL	06/10/10 16:30
0060138-36	P0F0314	100 g	2000 mL	06/10/10 16:30
0060138-36	P0F0322	25 g	500 mL	06/12/10 12:00
0060138-38	P0F0322	25 g	500 mL	06/12/10 12:00
0060138-38	P0F0316	100 g	2000 mL	06/11/10 15:50
0060138-39	P0F0322	25 g	500 mL	06/12/10 12:00
0060138-39	P0F0316	100 g	2000 mL	06/11/10 15:50
0060138-43	P0F0316	100 g	2000 mL	06/11/10 15:50
0060138-43	P0F0322	25 g	500 mL	06/12/10 12:00

Prep Method: 3010A

Lab Number	Batch	Initial	Final	Date/Time
0060138-10	P0F0239	10 mL	50 mL	06/09/10 10:30
0060138-11	P0F0239	10 mL	50 mL	06/09/10 10:30
0060138-12	P0F0239	10 mL	50 mL	06/09/10 10:30
0060138-13	P0F0239	10 mL	50 mL	06/09/10 10:30
0060138-14	P0F0239	10 mL	50 mL	06/09/10 10:30
0060138-15	P0F0239	10 mL	50 mL	06/09/10 10:30
0060138-16	P0F0271	10 mL	50 mL	06/10/10 12:30
0060138-17	P0F0271	10 mL	50 mL	06/10/10 12:30
0060138-18	P0F0271	10 mL	50 mL	06/10/10 12:30
0060138-19	P0F0271	10 mL	50 mL	06/10/10 12:30
0060138-30	P0F0271	10 mL	50 mL	06/10/10 12:30
0060138-31	P0F0339	10 mL	50 mL	06/14/10 8:30
0060138-32	P0F0339	10 mL	50 mL	06/14/10 8:30
0060138-33	P0F0339	10 mL	50 mL	06/14/10 8:30
0060138-34	P0F0339	10 mL	50 mL	06/14/10 8:30
0060138-35	P0F0339	10 mL	50 mL	06/14/10 8:30
0060138-36	P0F0339	10 mL	50 mL	06/14/10 8:30
0060138-38	P0F0339	10 mL	50 mL	06/14/10 8:30
0060138-38	P0F0339	10 mL	50 mL	06/14/10 8:30
0060138-39	P0F0339	10 mL	50 mL	06/14/10 8:30
0060138-43	P0F0339	10 mL	50 mL	06/14/10 8:30

Prep Method: 7470A

Lab Number	Batch	Initial	Final	Date/Time
0060138-10	P0F0302	20 mL	30 mL	06/11/10 7:15
0060138-11	P0F0302	20 mL	30 mL	06/11/10 7:15
0060138-12	P0F0302	20 mL	30 mL	06/11/10 7:15

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Sample Extraction Data

Prep Method: 7470A

Lab Number	Batch	Initial	Final	Date/Time
0060138-13	P0F0302	20 mL	30 mL	06/11/10 7:15
0060138-14	P0F0302	20 mL	30 mL	06/11/10 7:15
0060138-15	P0F0302	20 mL	30 mL	06/11/10 7:15
0060138-16	P0F0302	20 mL	30 mL	06/11/10 7:15
0060138-17	P0F0302	20 mL	30 mL	06/11/10 7:15
0060138-18	P0F0302	20 mL	30 mL	06/11/10 7:15
0060138-19	P0F0302	20 mL	30 mL	06/11/10 7:15
0060138-30	P0F0302	20 mL	30 mL	06/11/10 7:15
0060138-31	P0F0362	20 mL	30 mL	06/15/10 8:09
0060138-32	P0F0362	20 mL	30 mL	06/15/10 8:09
0060138-33	P0F0362	20 mL	30 mL	06/15/10 8:09
0060138-34	P0F0362	20 mL	30 mL	06/15/10 8:09
0060138-35	P0F0362	20 mL	30 mL	06/15/10 8:09
0060138-36	P0F0362	20 mL	30 mL	06/15/10 8:09
0060138-38	P0F0362	20 mL	30 mL	06/15/10 8:09
0060138-39	P0F0362	20 mL	30 mL	06/15/10 8:09
0060138-43	P0F0362	20 mL	30 mL	06/15/10 8:09

Prep Method: 3510C MS

Lab Number	Batch	Initial	Final	Date/Time
0060138-10	P0F0346	200 mL	1 mL	06/14/10 10:00
0060138-11	P0F0315	200 mL	1 mL	06/11/10 8:00
0060138-12	P0F0315	200 mL	1 mL	06/11/10 8:00
0060138-13	P0F0315	200 mL	1 mL	06/11/10 8:00
0060138-14	P0F0315	200 mL	1 mL	06/11/10 8:00
0060138-15	P0F0315	200 mL	1 mL	06/11/10 8:00
0060138-16	P0F0315	200 mL	1 mL	06/11/10 8:00
0060138-17	P0F0315	200 mL	1 mL	06/11/10 8:00
0060138-18	P0F0315	200 mL	1 mL	06/11/10 8:00
0060138-19	P0F0315	200 mL	1 mL	06/11/10 8:00
0060138-30	P0F0315	200 mL	1 mL	06/11/10 8:00
0060138-31	P0F0346	200 mL	1 mL	06/14/10 10:00
0060138-32	P0F0346	200 mL	1 mL	06/14/10 10:00
0060138-33	P0F0346	200 mL	1 mL	06/14/10 10:00
0060138-34	P0F0346	200 mL	1 mL	06/14/10 10:00
0060138-35	P0F0346	200 mL	1 mL	06/14/10 10:00
0060138-36	P0F0346	200 mL	1 mL	06/14/10 10:00
0060138-38	P0F0346	200 mL	1 mL	06/14/10 10:00
0060138-39	P0F0346	200 mL	1 mL	06/14/10 10:00
0060138-43	P0F0346	200 mL	1 mL	06/14/10 10:00

Prep Method: 5030B

Lab Number	Batch	Initial	Final	Date/Time
0060138-10	P0F0248	10 mL	10 mL	06/09/10 12:00
0060138-11	P0F0248	10 mL	10 mL	06/09/10 12:00
0060138-12	P0F0248	10 mL	10 mL	06/09/10 12:00
0060138-13	P0F0248	10 mL	10 mL	06/09/10 12:00
0060138-14	P0F0248	10 mL	10 mL	06/09/10 16:00
0060138-15	P0F0248	10 mL	10 mL	06/09/10 16:00
0060138-16	P0F0248	10 mL	10 mL	06/09/10 16:00
0060138-17	P0F0248	10 mL	10 mL	06/09/10 16:00
0060138-18	P0F0347	10 mL	10 mL	06/14/10 13:23
0060138-19	P0F0347	10 mL	10 mL	06/14/10 13:23
0060138-30	P0F0347	10 mL	10 mL	06/14/10 13:23
0060138-31	P0F0347	10 mL	10 mL	06/14/10 13:23

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Sample Extraction Data

Prep Method: 5030B

Lab Number	Batch	Initial	Final	Date/Time
0060138-32	P0F0347	10 mL	10 mL	06/14/10 13:23
0060138-33	P0F0347	10 mL	10 mL	06/14/10 13:23
0060138-34	P0F0347	10 mL	10 mL	06/14/10 13:23
0060138-35	P0F0347	10 mL	10 mL	06/14/10 13:23
0060138-36	P0F0347	10 mL	10 mL	06/14/10 13:23
0060138-38	P0F0347	10 mL	10 mL	06/14/10 13:23
0060138-39	P0F0347	10 mL	10 mL	06/14/10 13:23
0060138-43	P0F0347	10 mL	10 mL	06/14/10 13:23

Prep Method: 3010A

Lab Number	Batch	Initial	Final	Date/Time
0060138-42	P0F0264	50 mL	50 mL	06/10/10 9:00

Prep Method: 3050B

Lab Number	Batch	Initial	Final	Date/Time
0060138-01	P0F0235	2 g	50 mL	06/09/10 8:00
0060138-02	P0F0235	2 g	50 mL	06/09/10 8:00
0060138-03	P0F0261	2.04 g	50 mL	06/10/10 9:30
0060138-04	P0F0235	2 g	50 mL	06/09/10 8:00
0060138-05	P0F0235	2 g	50 mL	06/09/10 8:00
0060138-06	P0F0235	2 g	50 mL	06/09/10 8:00
0060138-06	P0F0235	2 g	50 mL	06/09/10 8:00
0060138-07	P0F0261	2.05 g	50 mL	06/10/10 9:30
0060138-08	P0F0261	2.05 g	50 mL	06/10/10 9:30
0060138-09	P0F0261	2.04 g	50 mL	06/10/10 9:30
0060138-09	P0F0261	2.04 g	50 mL	06/10/10 9:30
0060138-20	P0F0261	2.03 g	50 mL	06/10/10 9:30
0060138-20	P0F0261	2.03 g	50 mL	06/10/10 9:30
0060138-21	P0F0261	2.03 g	50 mL	06/10/10 9:30
0060138-22	P0F0261	2 g	50 mL	06/10/10 9:30
0060138-22	P0F0261	2 g	50 mL	06/10/10 9:30
0060138-23	P0F0261	2.03 g	50 mL	06/10/10 9:30
0060138-24	P0F0261	2.03 g	50 mL	06/10/10 9:30
0060138-24	P0F0261	2.03 g	50 mL	06/10/10 9:30
0060138-25	P0F0261	2.01 g	50 mL	06/10/10 9:30
0060138-26	P0F0261	2.04 g	50 mL	06/10/10 9:30
0060138-27	P0F0325	2 g	50 mL	06/11/10 8:30
0060138-28	P0F0325	2.02 g	50 mL	06/11/10 8:30
0060138-28	P0F0325	2.02 g	50 mL	06/11/10 8:30
0060138-29	P0F0325	2.01 g	50 mL	06/11/10 8:30
0060138-40	P0F0325	2.02 g	50 mL	06/11/10 8:30
0060138-40	P0F0325	2.02 g	50 mL	06/11/10 8:30
0060138-41	P0F0325	2.02 g	50 mL	06/11/10 8:30

Prep Method: 7470A

Lab Number	Batch	Initial	Final	Date/Time
0060138-42	P0F0298	20 mL	30 mL	06/11/10 7:15

Prep Method: 7471B

Lab Number	Batch	Initial	Final	Date/Time
0060138-01	P0F0255	0.6059 g	50 mL	06/10/10 8:00
0060138-02	P0F0344	0.6 g	50 mL	06/14/10 11:15
0060138-03	P0F0344	0.59 g	50 mL	06/14/10 11:15

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Sample Extraction Data

Prep Method: 7471B

Lab Number	Batch	Initial	Final	Date/Time
0060138-04	P0F0344	0.64 g	50 mL	06/14/10 11:15
0060138-05	P0F0344	0.61 g	50 mL	06/14/10 11:15
0060138-06	P0F0344	0.64 g	50 mL	06/14/10 11:15
0060138-07	P0F0344	0.63 g	50 mL	06/14/10 11:15
0060138-08	P0F0344	0.61 g	50 mL	06/14/10 11:15
0060138-09	P0F0344	0.57 g	50 mL	06/14/10 11:15
0060138-20	P0F0344	0.62 g	50 mL	06/14/10 11:15
0060138-21	P0F0344	0.57 g	50 mL	06/14/10 11:15
0060138-22	P0F0344	0.57 g	50 mL	06/14/10 11:15
0060138-23	P0F0344	0.59 g	50 mL	06/14/10 11:15
0060138-24	P0F0344	0.58 g	50 mL	06/14/10 11:15
0060138-25	P0F0344	0.58 g	50 mL	06/14/10 11:15
0060138-26	P0F0344	0.64 g	50 mL	06/14/10 11:15
0060138-27	P0F0344	0.6 g	50 mL	06/14/10 11:15
0060138-28	P0F0344	0.62 g	50 mL	06/14/10 11:15
0060138-29	P0F0344	0.6 g	50 mL	06/14/10 11:15
0060138-40	P0F0344	0.63 g	50 mL	06/14/10 11:15
0060138-41	P0F0344	0.61 g	50 mL	06/14/10 11:15

Prep Method: 5030B

Lab Number	Batch	Initial	Final	Date/Time
0060138-42	P0F0348	10 mL	10 mL	06/14/10 13:56

Prep Method: 5035

Lab Number	Batch	Initial	Final	Date/Time
0060138-01	P0F0257	5.3 g	5 mL	06/10/10 9:39
0060138-02	P0F0216	6.04 g	5 mL	06/09/10 12:11
0060138-03	P0F0216	6.38 g	5 mL	06/09/10 12:11
0060138-04	P0F0257	5.63 g	5 mL	06/10/10 9:39
0060138-05	P0F0216	6.67 g	5 mL	06/09/10 12:11
0060138-06	P0F0216	6.09 g	5 mL	06/09/10 12:11
0060138-07	P0F0257	6.69 g	5 mL	06/10/10 9:39
0060138-08	P0F0257	6.86 g	5 mL	06/10/10 9:39
0060138-09	P0F0257	7.17 g	5 mL	06/10/10 9:39
0060138-20	P0F0257	6.59 g	5 mL	06/10/10 9:39
0060138-21	P0F0257	6.74 g	5 mL	06/10/10 9:39
0060138-22	P0F0257	6.92 g	5 mL	06/10/10 9:39
0060138-23	P0F0257	6.61 g	5 mL	06/10/10 9:39
0060138-24	P0F0257	6.96 g	5 mL	06/10/10 9:39
0060138-25	P0F0291	6.46 g	5 mL	06/11/10 15:45
0060138-26	P0F0291	6.6 g	5 mL	06/11/10 15:45
0060138-27	P0F0291	7.16 g	5 mL	06/11/10 15:45
0060138-28	P0F0291	6.61 g	5 mL	06/11/10 15:45
0060138-29	P0F0291	7.32 g	5 mL	06/11/10 15:45
0060138-40	P0F0291	6.63 g	5 mL	06/11/10 15:45
0060138-41	P0F0291	7.03 g	5 mL	06/11/10 15:45

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PRISM LABORATORIES, INC.
Full-Service Analytical & Environmental Solutions

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Phone: 704/529-6364 • Fax: 704/525-0409

PAGE 1 OF 6 QUOTE # TO ENSURE PROPER BILLING: _____

Project Name: ROW-305
Short Hold Analysis: (Yes) (No) UST Project: (Yes) (No)
*Please ATTACH any project specific reporting (QC LEVEL I II III IV) provisions and/or QC Requirements
Invoice To: ~~Hart & Hickman~~
Address: NC DOT

Client Company Name: Hart & Hickman, P.C.
Report To/Contact Name: D. Graham
Reporting Address: 2923 S. Tryon St, Suite 100
Phone: 586-0007 Fax (Yes) (No): -
Email (Yes) (No) Email Address dgraham
EDD Type: PDF ✓ Excel ___ Other ___
Site Location Name: Schulhofers
Site Location Physical Address: Waynesville, NC

Purchase Order No./Billing Reference WBS# 35022.1.1
Requested Due Date ☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 4 Days ☑ 5 Days
"Working Days" ☐ 6-9 Days ☐ Standard 10 days ☐ Rush Work Must Be Pre-Approved
Samples received after 15:00 will be processed next business day.
Turnaround time is based on business days, excluding weekends and holidays.
(SEE REVERSE FOR TERMS & CONDITIONS REGARDING SERVICES RENDERED BY PRISM LABORATORIES, INC. TO CLIENT)

LAB USE ONLY

	YES	NO	N/A
Samples INTACT upon arrival? 4.3	✓		
Received ON WET ICE? Temp	✓		
PROPER PRESERVATIVES indicated?	✓		
Received WITHIN HOLDING TIMES?	✓		
CUSTODY SEALS INTACT?			✓
VOLATILES rec'd W/OUT HEADSPACE?	✓		
PROPER CONTAINERS used?	✓		

TO BE FILLED IN BY CLIENT/SAMPLING PERSONNEL

Certification: NELAC ___ USACE ___ FL ___ NC X
SC ___ OTHER ___ N/A ___
Water Chlorinated: YES ___ NO ___
Sample Iced Upon Collection: YES ✓ NO ___

CLIENT SAMPLE DESCRIPTION	DATE COLLECTED	TIME COLLECTED MILITARY HOURS	MATRIX (SOIL, WATER OR SLUDGE)	SAMPLE CONTAINER *TYPE SEE BELOW	SAMPLE CONTAINER NO.	SAMPLE CONTAINER SIZE	PRESERVATIVES	ANALYSES REQUESTED 8260	8270	RCRA metals	PCBs	DRO/GRO	0.1 : Grave	REMARKS	PRISM LAB ID NO.
R-TP-3(5-6')	6/2/10	9:45	soil	-	11	L	-	X	X	X	X	X	X	3x 8oz, 2x 4oz, 1x 2oz	01
R-SB-1(4-5')	6/1/10	12:00	soil	-	5	-	-	X	X	X				8oz, 2oz	02
R-SB-2(2-3')	6/1/10	15:30	soil	-	5	-	-	X	X	X				" "	03
R-SB-3(1-2')	6/1/10	17:50	soil	-	11	-	-	X	X	X	X	X	X	3x 8oz, 2x 4oz, 1x 2oz	04
R-TP-1(4-5')	6/1/10	12:30	soil	-	11	-	-	X	X	X	X	X	X	" "	05
R-TP-2(1-2')	6/1/10	15:10	soil	-	11	-	-	X	X	X	X	X	X	" "	06
~~R-TP-3(5-6')~~	~~6/2/10~~	~~9:~~												← BAD	ø
R-TP-4(2-3')	6/2/10	11:15	soil	-	5	-	-	X	X	X				8oz, 2oz	07
R-TP-5(4-5')	6/2/10	1220	SOIL	-	6	-	-	X	X	X	X			2x 8oz, 4oz	08
R-SB-4(2-3)	6/2/10	1410	soil	-	5	-	-	X	X	X				8oz, 2oz	09

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Sampler's Signature B.O'Donnell Sampled By (Print Name) B. O'Donnell Affiliation H:H

Upon relinquishing, this Chain of Custody is your authorization for Prism to proceed with the analyses as requested above. Any changes must be submitted in writing to the Prism Project Manager. There will be charges for any changes after analyses have been initialized.

		Date	Military/Hours
Relinquished By: (Signature)	Received By: (Signature)		
Relinquished By: (Signature)	Received By: (Signature)	Date	
Relinquished By: (Signature)	Received For Prism Laboratories By:	Date 6/4/10	1540

Method of Shipment: NOTE: ALL SAMPLE COOLERS SHOULD BE TAPED SHUT WITH CUSTODY SEALS FOR TRANSPORTATION TO THE LABORATORY. SAMPLES ARE NOT ACCEPTED AND VERIFIED AGAINST COC UNTIL RECEIVED AT THE LABORATORY.
☐ Fed Ex ☐ UPS ☐ Hand-delivered ☐ Prism Field Service ☐ Other ___
COC/Group No. 066613

Additional Comments:

PRISM USE ONLY

Site Arrival Time:
Site Departure Time:
Field Tech Fee:
Mileage:

NPDES:	UST:	GROUNDWATER:	DRINKING WATER:	SOLID WASTE:	RCRA:	CERCLA	LANDFILL	OTHER:
☐ NC ☐ SC ☐ ___	☐ NC ☐ SC ☐ ___	☐ NC ☐ SC ☐ ___	☐ NC ☐ SC ☐ ___	☐ NC ☐ SC ☐ ___	☐ NC ☐ SC ☐ ___	☐ NC ☐ SC ☐ ___	☐ NC ☐ SC ☐ ___	☐ NC ☐ SC ☐ ___

*CONTAINER TYPE CODES: A = Amber C = Clear G = Glass P = Plastic; TL = Teflon-Lined Cap VOA = Volatile Organics Analysis (Zero Head Space)

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Phone: 704/529-6364 • Fax: 704/525-0409

PAGE 2 OF 6 QUOTE # TO ENSURE PROPER BILLING: _____

Project Name: ROW-305

Short Hold Analysis: (Yes) (No) UST Project: (Yes) (No)

*Please ATTACH any project specific reporting (QC LEVEL I II III IV) provisions and/or QC Requirements

Invoice To: [redacted]

Address: NC DOT

Client Company Name: Hart & Hickman, P.C.

Report To/Contact Name: D. Graham

Reporting Address: 2923 S. Tryon St. Suite 100

Phone: 586 0007 Fax (Yes) (No): _____

Email (Yes) (No) Email Address dgraham

EDD Type: PDF X Excel ___ Other ___

Site Location Name: Schulhofers

Site Location Physical Address: Wagnersville, NC

Purchase Order No./Billing Reference WBS # 35022.1.1

Requested Due Date ☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 4 Days ☒ 5 Days

"Working Days" ☐ 6-9 Days ☐ Standard 10 days ☐ Rush Work Must Be Pre-Approved

Samples received after 15:00 will be processed next business day.

Turnaround time is based on business days, excluding weekends and holidays.

(SEE REVERSE FOR TERMS & CONDITIONS REGARDING SERVICES RENDERED BY PRISM LABORATORIES, INC. TO CLIENT)

LAB USE ONLY

	YES	NO	N/A
Samples INTACT upon arrival? 4.3	✓		
Received ON WET ICE? Temp	✓		
PROPER PRESERVATIVES indicated?	✓		
Received WITHIN HOLDING TIMES?	✓		
CUSTODY SEALS INTACT?			✓
VOLATILES rec'd W/OUT HEADSPACE?	✓		
PROPER CONTAINERS used?	✓		

TO BE FILLED IN BY CLIENT/SAMPLING PERSONNEL

Certification: NELAC ___ USACE ___ FL ___ NC X

SC ___ OTHER ___ N/A ___

Water Chlorinated: YES ___ NO ___

Sample Iced Upon Collection: YES X NO ___

CLIENT SAMPLE DESCRIPTION	DATE COLLECTED	TIME COLLECTED MILITARY HOURS	MATRIX (SOIL, WATER OR SLUDGE)	SAMPLE CONTAINER *TYPE SEE BELOW	SAMPLE CONTAINER NO.	SAMPLE CONTAINER SIZE	PRESERVATIVES	ANALYSES REQUESTED TCLP VOC	TCLP SVOC	TCLP RCRA METALS	PCBs			REMARKS	PRISM LAB ID NO.
R-TP-3(0-1')	6/2/10	9:30	Soil	-	3	-	-	X	X	X	X			4x 8oz, 1x 1L	10
R-SB-1(0-1')	6/1/10	11:50	Soil	-	2	-	-	X	X	X				1x 1L, 1x 8oz	11
R-SB-3(0-1')	6/1/10	17:30	Soil	-	3	-	-	X	X	X	X			" " "	12
R-TP-1(0-1')	6/1/10	12:20	Soil	-	3	-	-	X	X	X	X			" " "	13
R-TP-2(0-1')	6/1/10	15:05	Soil	-	3	-	-	X	X	X	X			" " "	14
R-TP-4(0-1')	6/2/10	11:10	Soil	-	2	-	-	X	X	X				" " "	15
R-TP-5(0-1')	6/2/10	1210	Soil	-	3	-	-	X	X	X	X				16
R-SB-4(0-1')	6/2/10	1400	Soil	-	2	-	-	X	X	X					17
R-TP-6(0-1')	6/2/10	1530	Soil	-	2	-	-	X	X	X					18
R-TP-7(0-1)	6/2/10	1700	Soil	-	2	-	-	X	X	X					19

Sampler's Signature B. O'Donnell Sampled By (Print Name) B. O'Donnell Affiliation H&H

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Upon relinquishing, this Chain of Custody is your authorization for Prism to proceed with the analyses as requested above. Any changes must be submitted in writing to the Prism Project Manager. There will be charges for any changes after analyses have been initialized.

		Date	Military/Hours
Relinquished By: (Signature)	Received By: (Signature)		
Relinquished By: (Signature)	Received By: (Signature)		
Relinquished By: (Signature)	Received For Prism Laboratories By:	6/4/10	1540

Method of Shipment: NOTE: ALL SAMPLE COOLERS SHOULD BE TAPED SHUT WITH CUSTODY SEALS FOR TRANSPORTATION TO THE LABORATORY. SAMPLES ARE NOT ACCEPTED AND VERIFIED AGAINST COC UNTIL RECEIVED AT THE LABORATORY.

☐ Fed Ex ☐ UPS ☒ Hand-delivered ☐ Prism Field Service ☐ Other ___

COC Group No. 0060138

Additional Comments:

PRISM USE ONLY

Site Arrival Time:

Site Departure Time:

Field Tech Fee:

Mileage:

NPDES:	UST:	GROUNDWATER:	DRINKING WATER:	SOLID WASTE:	RCRA:	CERCLA	LANDFILL	OTHER:
☐ NC ☐ SC	☐ NC ☐ SC	☐ NC ☐ SC	☐ NC ☐ SC	☐ NC ☐ SC	☐ NC ☐ SC	☐ NC ☐ SC	☐ NC ☐ SC	☐ NC ☐ SC
☐ ___	☐ ___	☐ ___	☐ ___	☐ ___	☐ ___	☐ ___	☐ ___	☐ ___

*CONTAINER TYPE CODES: A = Amber C = Clear G = Glass P = Plastic; TL = Teflon-Lined Cap VOA = Volatile Organics Analysis (Zero Head Space)

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PAGE 3 OF 6 QUOTE # TO ENSURE PROPER BILLING: _____

Project Name: ROW-305

Short Hold Analysis: (Yes) (No) UST Project: (Yes) (No)

*Please ATTACH any project specific reporting (QC LEVEL I II III IV) provisions and/or QC Requirements

Invoice To: [illegible]

Address: NCDOT

Client Company Name: Hart & Hickman, P.C.

Report To/Contact Name: D. Graham

Reporting Address: 2923 S. Tryon St Suite 100

Phone: 586-0007 Fax (Yes) (No): _____

Email (Yes) (No) Email Address dgraham

EDD Type: PDF Excel Other _____

Site Location Name: Schulhofers

Site Location Physical Address: Waynesville, NC

Purchase Order No./Billing Reference WBS # 35022.1.1

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(SEE REVERSE FOR TERMS & CONDITIONS REGARDING SERVICES RENDERED BY PRISM LABORATORIES, INC. TO CLIENT)

LAB USE ONLY

	YES	NO	N/A
Samples INTACT upon arrival?	✓		
Received ON WET ICE? Temp 4.3	✓		
PROPER PRESERVATIVES indicated?	✓		
Received WITHIN HOLDING TIMES?			✓
CUSTODY SEALS INTACT?			✓
VOLATILES rec'd W/OUT HEADSPACE?	✓		
PROPER CONTAINERS used?	✓		

TO BE FILLED IN BY CLIENT/SAMPLING PERSONNEL

Certification: NELAC ____ USACE ____ FL ____ NC X
SC ____ OTHER ____ N/A ____

Water Chlorinated: YES ____ NO ____

Sample Iced Upon Collection: YES X NO ____

CLIENT SAMPLE DESCRIPTION	DATE COLLECTED	TIME COLLECTED MILITARY HOURS	MATRIX (SOIL, WATER OR SLUDGE)	SAMPLE CONTAINER *TYPE SEE BELOW	SAMPLE CONTAINER NO.	SAMPLE CONTAINER SIZE	PRESERVATIVES	ANALYSES REQUESTED 8260	8270	RCRA metals	PCBs	DRO/GRO	DT: Grease	REMARKS	PRISM LAB ID NO.
R-TP-6 (2-3')	6/2/10	15:40	soil	–	5	–	–	X	X	X					20
R-TP-7 (2-3')	6/2/10	1710	soil	–	5	–	–	X	X	X					21
R-TP-8 (2-3')	6/3/10	1050	soil	–	5	–	–	X	X	X					22
R-TP-9 (2-3')	6/3/10	1230	soil	–	5	–	–	X	X	X					23
R-TP-10 (2-3')	6/3/10	1445	soil	–	5	–	–	X	X	X					24
R-TP-11 (2-3')	6/3/10	1610	soil	–	11	–	–	X	X	X	X	X	X		25
R-TP-12 (4-5')	6/3/10	1720	soil	–	5	–	–	X	X	X					26
R-TP-13 (3-4')	6/3/10	1750	soil	–	5	–	–	X	X	X					27
R-TP-14 (2-3')	6/4/10	830	soil	–	5	–	–	X	X	X					28
R-TP-15 (2-3')	6/4/10	1000	soil	–	11	–	–	X	X	X	X	X	X		29

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Sampler's Signature: [signature] Sampled By (Print Name) B. O'Donnell Affiliation H&H

Upon relinquishing, this Chain of Custody is your authorization for Prism to proceed with the analyses as requested above. Any changes must be submitted in writing to the Prism Project Manager. There will be charges for any changes after analyses have been initialized.

	Received By: (Signature)	Date	Military/Hours
Relinquished By: (Signature) [signature]			
Relinquished By: (Signature)	Received By: (Signature)	Date	
Relinquished By: (Signature)	Received For Prism Laboratories By: [signature]	Date 6/4/10	1540

Method of Shipment: NOTE: ALL SAMPLE COOLERS SHOULD BE TAPED SHUT WITH CUSTODY SEALS FOR TRANSPORTATION TO THE LABORATORY. SAMPLES ARE NOT ACCEPTED AND VERIFIED AGAINST COC UNTIL RECEIVED AT THE LABORATORY.

☐ Fed Ex ☐ UPS ☐ Hand-delivered ☐ Prism Field Service ☐ Other _____

QOC Group No. 0060138

Additional Comments:

PRISM USE ONLY

Site Arrival Time:
Site Departure Time:
Field Tech Fee:
Mileage:

NPDES:	UST:	GROUNDWATER:	DRINKING WATER:	SOLID WASTE:	RCRA:	CERCLA	LANDFILL	OTHER:
☐ NC ☐ SC ☐ _____	☐ NC ☐ SC ☐ _____	☐ NC ☐ SC ☐ _____	☐ NC ☐ SC ☐ _____	☐ NC ☐ SC ☐ _____	☐ NC ☐ SC ☐ _____	☐ NC ☐ SC ☐ _____	☐ NC ☐ SC ☐ _____	☐ NC ☐ SC ☐ _____

*CONTAINER TYPE CODES: A = Amber C = Clear G = Glass P = Plastic; TL = Teflon-Lined Cap VOA = Volatile Organics Analysis (Zero Head Space)

SEE REVERSE FOR TERMS & CONDITIONS

CHAIN OF CUSTODY RECORD

PRISM LABORATORIES, INC. | Full-Service Analytical & Environmental Solutions

449 Springbrook Road • P.O. Box 240543 • Charlotte, NC 28224-0543
Phone: 704/529-6364 • Fax: 704/525-0409

PAGE 4 OF 6 QUOTE # TO ENSURE PROPER BILLING: _____

Project Name: ROW-305
Short Hold Analysis: (Yes) (No) UST Project: (Yes) (No)
*Please ATTACH any project specific reporting (QC LEVEL I II III IV) provisions and/or QC Requirements
Invoice To: ~~Accounting Dept~~
Address: NC DOT

Client Company Name: Hart: Hickman, P.C.
Report To/Contact Name: O. Graham
Reporting Address: 2923 S. Tryon St Suite 100
Phone: 586-0007 Fax (Yes) (No): _____
Email (Yes) (No) Email Address: dgraham
EDD Type: PDF X Excel ___ Other _____
Site Location Name: Schulhofers
Site Location Physical Address: Wagonville, NC

LAB USE ONLY

	YES	NO	N/A
Samples INTACT upon arrival?	✓		
Received ON WET ICE? Temp 4.3	✓		
PROPER PRESERVATIVES indicated?	✓		
Received WITHIN HOLDING TIMES?	✓		
CUSTODY SEALS INTACT?			✓
VOLATILES rec'd W/OUT HEADSPACE?	✓		
PROPER CONTAINERS used?	✓		

Purchase Order No./Billing Reference: WBS# 35022.1.1
Requested Due Date ☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 4 Days (5) Days
"Working Days" ☐ 6-9 Days ☐ Standard 10 days ☐ Rush Work Must Be Pre-Approved
Samples received after 15:00 will be processed next business day.
Turnaround time is based on business days, excluding weekends and holidays.
(SEE REVERSE FOR TERMS & CONDITIONS REGARDING SERVICES RENDERED BY PRISM LABORATORIES, INC. TO CLIENT)

TO BE FILLED IN BY CLIENT/SAMPLING PERSONNEL
Certification: NELAC ___ USACE ___ FL ___ NC X
SC ___ OTHER ___ N/A ___
Water Chlorinated: YES ___ NO ___
Sample Iced Upon Collection: YES X NO ___

CLIENT SAMPLE DESCRIPTION	DATE COLLECTED	TIME COLLECTED MILITARY HOURS	MATRIX (SOIL, WATER OR SLUDGE)	SAMPLE CONTAINER *TYPE SEE BELOW	NO.	SIZE	PRESERVATIVES	ANALYSES REQUESTED TCLP VOC	TCLP SVOC	TCLP RCRA METALS	PCBs			REMARKS	PRISM LAB ID NO.
R-TP-8 (0-1')	6/3/10	1040	So:1	–	2	–	–	X	X	X					30
R-TP-9 (0-1)	6/3/10	1220	So:1	–	2	–	–	X	X	X					31
R-TP-10 (0-1)	6/3/10	1440	So:1	–	2	–	–	X	X	X					32
R-TP-11 (0-1)	6/3/10	1600	So:1	–	3	–	–	X	X	X	X			* see below	33
R-TP-12 (0-1)	6/3/10	1710	So:1	–	2	–	–	X	X	X					34
R-TP-13 (0-1)	6/3/10	1740	So:1	–	2	–	–	X	X	X					35
R-TP-14 (0-1)	6/4/10	820	So:1	–	2	–	–	X	X	X					36
Rubbery foam	6/4/10	920	–	–	2	–	–	X	X	X	X			* see below	37
R-TP-15 (0-1)	6/4/10	940	So:1	–	3	–	–	X	X	X	X				38
R-TP-16 (0-1)	6/4/10	1040	So:1	–	2	–	–	X	X	X					39

Sampler's Signature: B. O'Donnell Sampled By (Print Name): B. O'Donnell Affiliation: H:H

PRESS DOWN FIRMLY - 3 COPIES

Upon relinquishing, this Chain of Custody is your authorization for Prism to proceed with the analyses as requested above. Any changes must be submitted in writing to the Prism Project Manager. There will be charges for any changes after analyses have been initialized.

		Date	Military/Hours
Relinquished By: (Signature)	Received By: (Signature)		
Relinquished By: (Signature)	Received By: (Signature)		
Relinquished By: (Signature)	Received For Prism Laboratories By:	Date 6/4/10	1540

Method of Shipment: NOTE: ALL SAMPLE COOLERS SHOULD BE TAPED SHUT WITH CUSTODY SEALS FOR TRANSPORTATION TO THE LABORATORY. SAMPLES ARE NOT ACCEPTED AND VERIFIED AGAINST COC UNTIL RECEIVED AT THE LABORATORY.
☐ Fed Ex ☐ UPS ☐ Hand-delivered ☐ Prism Field Service ☐ Other _____
COC Group No. 0060133

Additional Comments:
*To be analyzed together 5020 by weight.

PRISM USE ONLY
Site Arrival Time:
Site Departure Time:
Field Tech Fee:
Mileage:

NPDES:	UST:	GROUNDWATER:	DRINKING WATER:	SOLID WASTE:	RCRA:	CERCLA	LANDFILL	OTHER:
☐ NC ☐ SC ☐ _____	☐ NC ☐ SC ☐ _____	☐ NC ☐ SC ☐ _____	☐ NC ☐ SC ☐ _____	☐ NC ☐ SC ☐ _____	☐ NC ☐ SC ☐ _____	☐ NC ☐ SC ☐ _____	☐ NC ☐ SC ☐ _____	☐ NC ☐ SC ☐ _____

*CONTAINER TYPE CODES: A = Amber C = Clear G = Glass P = Plastic; TL = Teflon-Lined Cap VOA = Volatile Organics Analysis (Zero Head Space)

SEE REVERSE FOR TERMS & CONDITIONS

CHAIN OF CUSTODY RECORD

PRISM LABORATORIES, INC. | Full-Service Analytical & Environmental Solutions

449 Springbrook Road • P.O. Box 240543 • Charlotte, NC 28224-0543
Phone: 704/529-6364 • Fax: 704/525-0409

PAGE 5 OF 6 QUOTE # TO ENSURE PROPER BILLING: _____

Project Name: Row-305

Short Hold Analysis: (Yes) (No) UST Project: (Yes) (No)

*Please ATTACH any project specific reporting (QC LEVEL I II III IV) provisions and/or QC Requirements

Invoice To: NCDOT

Address: _____

Client Company Name: Hart & Hickman, P.C.

Report To/Contact Name: D. Graham

Reporting Address: 2923 S. Tryon St. Ste 100

Phone: 586 0007 Fax (Yes) (No): _____

Email (Yes) (No) Email Address dgraham

EDD Type: PDF Y Excel ___ Other _____

Site Location Name: Schulhofers

Site Location Physical Address: Waynesville, NC

Purchase Order No./Billing Reference WBS# 35022.1.1

Requested Due Date ☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 4 Days ☐ 5 Days

"Working Days" ☐ 6-9 Days ☐ Standard 10 days ☐ Rush Work Must Be Pre-Approved

Samples received after 15:00 will be processed next business day.

Turnaround time is based on business days, excluding weekends and holidays.

(SEE REVERSE FOR TERMS & CONDITIONS REGARDING SERVICES RENDERED BY PRISM LABORATORIES, INC. TO CLIENT)

LAB USE ONLY

	YES	NO	N/A
Samples INTACT upon arrival?	✓		
Received ON WET ICE? Temp 4.3	✓		
PROPER PRESERVATIVES indicated?	✓		
Received WITHIN HOLDING TIMES?	✓		
CUSTODY SEALS INTACT?			✓
VOLATILES rec'd WO/UT HEADSPACE?	✓		
PROPER CONTAINERS used?	✓		

TO BE FILLED IN BY CLIENT/SAMPLING PERSONNEL

Certification: NELAC ___ USACE ___ FL ___ NC X

SC ___ OTHER ___ N/A ___

Water Chlorinated: YES ___ NO ___

Sample Iced Upon Collection: YES Y NO ___

CLIENT SAMPLE DESCRIPTION	DATE COLLECTED	TIME COLLECTED MILITARY HOURS	MATRIX (SOIL, WATER OR SLUDGE)	SAMPLE CONTAINER *TYPE SEE BELOW	SAMPLE CONTAINER NO.	SAMPLE CONTAINER SIZE	PRESERVATIVES	ANALYSES REQUESTED 8260	8270	RCRA metals	PCBs	DRO/GRO	Oil & grease	REMARKS	PRISM LAB ID NO.
R-TP-16 (2-3)	6/4/10	1050	soil	—	5	—	—	X	X	X					40
R-TP-17 (2-3)	6/4/10	1150	soil	—	10	—	—	X	X	X	X	X	X		41
Drum comp	6/4/10	1230	water	—	8	—	—	X	X	X	X				42

Sampler's Signature B. O'Donnell Sampled By (Print Name) B. O'Donnell Affiliation H&H

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		Date	Military/Hours
Relinquished By: (Signature)	Received By: (Signature)		
Relinquished By: (Signature)	Received By: (Signature)	Date	
Relinquished By: (Signature)	Received For Prism Laboratories By:	Date 6/4/10	1540

Method of Shipment: NOTE: ALL SAMPLE COOLERS SHOULD BE TAPED SHUT WITH CUSTODY SEALS FOR TRANSPORTATION TO THE LABORATORY. SAMPLES ARE NOT ACCEPTED AND VERIFIED AGAINST COC UNTIL RECEIVED AT THE LABORATORY.

☐ Fed Ex ☐ UPS ☒ Hand-delivered ☐ Prism Field Service ☐ Other _____

COC Group No. 0060133

Additional Comments:

PRISM USE ONLY

Site Arrival Time:

Site Departure Time:

Field Tech Fee:

Mileage:

NPDES:	UST:	GROUNDWATER:	DRINKING WATER:	SOLID WASTE:	RCRA:	CERCLA	LANDFILL	OTHER:
☐ NC ☐ SC ☐ ___	☐ NC ☐ SC ☐ ___	☐ NC ☐ SC ☐ ___	☐ NC ☐ SC ☐ ___	☐ NC ☐ SC ☐ ___	☐ NC ☐ SC ☐ ___	☐ NC ☐ SC ☐ ___	☐ NC ☐ SC ☐ ___	☐ NC ☐ SC ☐ ___

*CONTAINER TYPE CODES: A = Amber C = Clear G = Glass P = Plastic; TL = Teflon-Lined Cap VOA = Volatile Organics Analysis (Zero Head Space)

SEE REVERSE FOR TERMS & CONDITIONS

CHAIN OF CUSTODY RECORD

PRISM LABORATORIES, INC. | Full-Service Analytical & Environmental Solutions

449 Springbrook Road • P.O. Box 240543 • Charlotte, NC 28224-0543
Phone: 704/529-6364 • Fax: 704/525-0409

PAGE 6 OF 6 QUOTE # TO ENSURE PROPER BILLING: _____

Project Name: Row-305

Short Hold Analysis: (Yes) (No) UST Project: (Yes) (No)

*Please ATTACH any project specific reporting (QC LEVEL I II III IV) provisions and/or QC Requirements

Invoice To: NCDOT

Address: _____

Client Company Name: Hart & Hickman

Report To/Contact Name: D. Graham

Reporting Address: 2923 S. Tryon St. Ste 193

Phone: 586 0007 Fax (Yes) (No): _____

Email (Yes) (No) Email Address dgraham

EDD Type: PDF X Excel ___ Other _____

Site Location Name: Schulhofers

Site Location Physical Address: Waynesville, NC

Purchase Order No./Billing Reference WBS#35022.1.1

Requested Due Date ☐ 1 Day ☐ 2 Days ☐ 3 Days ☐ 4 Days ☒ 5 Days

"Working Days" ☐ 6-9 Days ☐ Standard 10 days ☐ Rush Work Must Be Pre-Approved

Samples received after 15:00 will be processed next business day.

Turnaround time is based on business days, excluding weekends and holidays.

(SEE REVERSE FOR TERMS & CONDITIONS REGARDING SERVICES RENDERED BY PRISM LABORATORIES, INC. TO CLIENT)

LAB USE ONLY

	YES	NO	N/A
Samples INTACT upon arrival?	✓		
Received ON WET ICE? Temp 4.3	✓		
PROPER PRESERVATIVES indicated?	✓		
Received WITHIN HOLDING TIMES?			
CUSTODY SEALS INTACT?			✓
VOLATILES rec'd WOUT HEADSPACE?	✓		
PROPER CONTAINERS used?	✓		

TO BE FILLED IN BY CLIENT/SAMPLING PERSONNEL

Certification: NELAC ___ USACE ___ FL ___ NC X SC ___ OTHER ___ N/A ___

Water Chlorinated: YES ___ NO ___

Sample Iced Upon Collection: YES X NO ___

CLIENT SAMPLE DESCRIPTION	DATE COLLECTED	TIME COLLECTED MILITARY HOURS	MATRIX (SOIL, WATER OR SLUDGE)	SAMPLE CONTAINER *TYPE SEE BELOW	SAMPLE CONTAINER NO.	SAMPLE CONTAINER SIZE	PRESERVATIVES	ANALYSES REQUESTED TCLP VOC	TCLP SVOC	TCLP RCRA METALS	PCBs	REMARKS	PRISM LAB ID NO.
R-TP-17(0-1)	6/4/10	1140	Soil	~	2	~	~	X	X	X			43

Sampler's Signature: B. O'Donnell Sampled By (Print Name) B. O'Donnell Affiliation H&H

PRESS DOWN FIRMLY - 3 COPIES

Upon relinquishing, this Chain of Custody is your authorization for Prism to proceed with the analyses as requested above. Any changes must be submitted in writing to the Prism Project Manager. There will be charges for any changes after analyses have been initialized.

		Date	Military/Hours
Relinquished By: (Signature)	Received By: (Signature)		
Relinquished By: (Signature)	Received By: (Signature)		
Relinquished By: (Signature)	Received For Prism Laboratories By:	6/4/10	1540

Method of Shipment: NOTE: ALL SAMPLE COOLERS SHOULD BE TAPED SHUT WITH CUSTODY SEALS FOR TRANSPORTATION TO THE LABORATORY. SAMPLES ARE NOT ACCEPTED AND VERIFIED AGAINST COC UNTIL RECEIVED AT THE LABORATORY.

☐ Fed Ex ☐ UPS ☐ Hand-delivered ☐ Prism Field Service ☐ Other _____

QOC Group No. 0060138

Additional Comments:

PRISM USE ONLY

Site Arrival Time:
Site Departure Time:
Field Tech Fee:
Mileage:

NPDES:	UST:	GROUNDWATER:	DRINKING WATER:	SOLID WASTE:	RCRA:	CERCLA	LANDFILL	OTHER:
☐ NC ☐ SC ☐ _____	☐ NC ☐ SC ☐ _____	☐ NC ☐ SC ☐ _____	☐ NC ☐ SC ☐ _____	☐ NC ☐ SC ☐ _____	☐ NC ☐ SC ☐ _____	☐ NC ☐ SC ☐ _____	☐ NC ☐ SC ☐ _____	☐ NC ☐ SC ☐ _____

*CONTAINER TYPE CODES: A = Amber C = Clear G = Glass P = Plastic; TL = Teflon-Lined Cap VOA = Volatile Organics Analysis (Zero Head Space)

SEE REVERSE FOR TERMS & CONDITIONS

Appendix E

Certificates of Disposal and Non-Hazardous Materials Manifests – Soil and Water

ENVIRONMENTAL AND INDUSTRIAL RESOURCES

1703 Vargrave Street
Winston-Salem, NC 27107
ph 336-725-5844
fax 336-725-6244

CERTIFICATE OF DISPOSAL

Evo Corporation does hereby certify that 5 drums of non-hazardous contaminated water received on 05/12/2011 from:

Generator: NC Department of Transportation

Originating at: Parcel 31 - 816 Howell Mill Rd. (State Project U-4412)
Waynesville, NC

EC Waste ID #: 051126

has been disposed of by Evo Corporation in a manner approved by the North Carolina Department of Environment and Natural Resources.

Signature

Thomas W. Hammett
CEO
Evo Corporation

EVO CORPORATION

1703 Vargrave Street, Winston-Salem, NC 27107
www.evocorp.net

NON-HAZARDOUS MATERIALS MANIFEST

Load #

Manifest No. 71386

GENERATOR INFORMATION

Generator: NC Dept. of Transportation
Site Address: Parcel 31 - 816 Howell Mill Rd
City/State: Waynesville, NC 28786

Phone: 704-586-0007
Contact: David Graham

MATERIAL DESCRIPTION / QUANTITY / WEIGHT

Gross Weight (lbs): _____
Empty Weight (lbs): _____
Net Weight (lbs): _____

Material: Water
Contaminant: Non-Haz VOC's

Quantity: 5

Tons (Drums) Pails Sacs Yards Other: _____

TRANSPORTER INFORMATION

Transporter: Evo Corporation
Truck #: 401

Phone: 336-725-5844
Contact: Tony Disher

As the transporter, I certify that the materials described above being shipped under this non-hazardous materials manifest are properly classified, packaged, labeled, secured and are in proper condition for transport in commerce under the applicable regulations governing transportation, and I hereby receive this material for delivery to the facility designate.

Driver Signature: M A Queen Date: 5-12-2011

FACILITY INFORMATION

051126

Evo Project #: _____

EVO CORPORATION
1703 Vargrave Street
Winston-Salem, NC 27107

Phone: (336) 725-5844
Contact: Tony Disher

I certify that the carrier has delivered the materials described above to this facility, and I hereby accept this material for treatment and/or disposal in a manner that has been authorized by the State of North Carolina.

Facility Signature: _____ Date: 05/16/11

White/Facility Canary/Invoice Goldenrod/Generator Pink/Carrier

ENVIRONMENTAL AND INDUSTRIAL RESOURCES

1703 Vargrave Street
Winston-Salem, NC 27107
ph 336-725-5844
fax 336-725-6244

CERTIFICATE OF DISPOSAL

Evo Corporation does hereby certify that 7 drums of non-hazardous contaminated material received on 05/12/2011 from:

Generator: NC Department of Transportatioin

Originating at: Parcel 31 - 816 Howell Mill Rd. (State Project U-4412)
Waynesville, NC

EC Waste ID #: 051126

has been disposed of by Evo Corporation in a manner approved by the North Carolina Department of Environment and Natural Resources.

Signature

Thomas W. Hammett
CEO
Evo Corporation

NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.

Manifest Document No. 051126 | 2. Page 1 of 1

3. Generator's Name and Mailing Address
NCDOT
1020 Birch Ridge Dr.
Raleigh NC

4. Generator's Phone ( )

NCDOT - Schulhofers Inc.
Parcel 31 - 81 Thomas Hilliard
Waynesville NC 28786

704-586-0007
David Graham

5. Transporter 1 Company Name
EVO Corporation

6. US EPA ID Number
NJD982114803

A. State Transporter's ID

B. Transporter 1 Phone 336 725 5844

7. Transporter 2 Company Name
EVO Corporation

8. US EPA ID Number
NJM821148033

C. State Transporter's ID

D. Transporter 2 Phone 336 725 5844

9. Designated Facility Name and Site Address
ECOLOGI INC
2750 Patterson St
Greensboro, NC 27407

10. US EPA ID Number
NJD980842132

E. State Facility's ID

F. Facility's Phone 336 665 7925

11. WASTE DESCRIPTION	12. Containers No.	Type	13. Total Quantity	14. Unit Wt./Vol.
a. Non-Hazardous Non-Regulated Soil	7	DM	4900	P
b.				
c.				
d.				

G. Additional Descriptions for Materials Listed Above
IIa - approval #50AGJ-01

H. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
EVOH 051126

16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.

Printed/Typed Name	Signature	Date Month	Day	Year
Tom Dorr		05	12	11

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date Month	Day	Year
William Swaney		05	12	11

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Date Month	Day	Year
Ronald Davis		05	12	11

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.

Printed/Typed Name	Signature	Date Month	Day	Year
Lee Cox		05	13	11

NON-HAZARDOUS WASTE — GENERATOR — TRANSPORTER — FACILITY