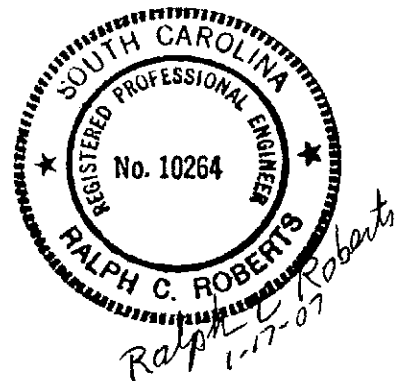


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**CONE MILLS SITE
PCB INVESTIGATION**

January 17, 2007
Duke Energy Company
PO Box 1006
Charlotte, NC 28201



CONE MILL SITE PCB INVESTIGATION

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CONE MILLS SITE PCB INVESTIGATION

1.0 Introduction

Duke Energy Corporation (Duke) received a General Notice of Potential Liability letter from the South Carolina Department of Health and Environmental Control (DHEC) dated March 2, 2005 for the Cone Mills site in Greenville, SC. At the end of August 2006, US Finishing, Piper Properties, DHEC and Duke agreed to a Consent Decree which assigned responsibility for the investigation and where needed, the remediation of polychlorinated biphenyl (PCB) to Duke. The Consent Decree was approved by the US District Court November 1, 2006.

1.1 Objectives

The objectives of the investigation are to delineate the extent of polychlorinated biphenyl (PCB) in the vicinity of Duke's oil-filled electrical equipment, at the Cone Mills site and other locations at the site where PCB has been detected, or suspected. These other areas include the west side of the plant near the Oil Pump House Area and the Coal Storage Area, Duke's former and current pole mounted transformer areas near Langston Creek, Langston Creek sediments and the Northern Reservoir. The results of this investigation will be used to develop a work plan to remove the identified PCB contamination.

1.2 Scope

The scope of the investigation is limited to PCB. Soil with a PCB concentration equal to or less than one part per million (ppm) is considered clean and Langston Creek sediment with a PCB concentration of 0.03 ppm or below is considered clean.

Groundwater is not investigated in this phase of the investigation but will be investigated after any soil removal action. Also the Northern Reservoir is being drained and the remaining residue is considered soil.

1.3 Location

The Cone Mills site is located at 3335 Old Buncombe Road, Greenville, SC. This is approximately three miles north of downtown. The Duke substation is located at 34°52'57" N and 82°25'34" W on the east side of the mill building. The Reedy River borders the site to the east by Langston Creek and Highway 253 and to the

south. Old Buncombe Road borders the mill site to the north. The site location is shown in Figure 1, a portion of the USGS topographic map of the site is shown in Figure 2, and the site plan is shown in Figure 3.

The Northern Reservoir is a man-made process water storage basin utilized by the mill and is located north of Old Buncombe Road at coordinates 34.8883° N and 82.4297° W. It covers an area of approximately 16 acres with a maximum depth of 15 feet.

2.0 Background

2.1 Site History

The Mill at the site started operations in 1902 and continued until 2003 when a fire partially destroyed the Plant. Mill owners include the Arrington Family (1902-1947), Aspinook (1947-1952), Cone Mills Corporation (1952-1984), and American Fast Print under the name of U.S. Finishing (1984-present). Until the mid-1960's plant operations discharged process waste into Langston Creek and the Reedy River. After that time an aeration lagoon was used to equalize the process waste, which was then discharged to the sewer system. Sludge and other wastes have been buried onsite.

In 1984, Cone Mills executed a Consent Order with DHEC for the remediation of chromium contamination at the Site. Cone Mills filed for bankruptcy in 2003 and ceased operations of the onsite treatment system.

2.2 Site Contaminants

A number of environmental investigations have been performed at the site. DHEC completed a site inspection, reconnaissance and sampling in 2004. The results of the DHEC investigation are presented in the *Expanded Site Inspection Cone Mills (Old Union Bleachery) Site* report dated December 20, 2004. DHEC's investigations found various metals, semi-volatile organic compounds, and PCB at the site.

PCB at the site was detected in the substation area at a maximum concentration of 170 ppm. The areas to the west of the plant building detected a maximum PCB concentration of 36 ppm. Although no PCB was detected in the soils of the Northern Reservoir, PCB was detected in fish tissue at a maximum concentration of 1.1 ppm.

2.3 Work Plans

The Consent Decree includes a Scope of Work that defines the requirements for the site investigation. Areas of known or suspected PCB contamination to be investigated include the electrical substation, two areas where Duke Energy pole mounted transformers are or have been located, the area around the Oil Pump House, the Coal Storage Area and the Northern Reservoir.

Details of the anticipated investigation activities are provided in two work plans, the *Cone Mills Site Duke Energy Corporation Investigation Work Plan*, dated August 30, 2006 and the *Cone Mills Site Duke Energy Corporation Northern Reservoir Investigation Work Plan*, dated September 4, 2006.

3.0 Soil Investigation

The soil investigation has occurred in several phases. Starting out in each area of known or suspected PCB contamination and expanding until clean perimeter samples results are obtained or physical barriers prevented further contaminant delineation.

3.1 Substation and Vicinity Soil Samples

The Duke substation contains three transformers and one capacitor house. A transformer owned by US Finishing is located contiguous to the southeast fence corner of the substation. A previous investigation by DHEC detected PCB at concentrations up to 170 ppm in the area between the substation and Langston Creek.

3.1.1 Sample Locations

A total of 76 soil samples have been collected from the substation area. These samples included 17 samples inside the Duke substation, one under each transformer, six around the capacitor house and two along each side of the fence.

No samples were collected in the US Finishing substation. The area inside the fence was extremely limited and overgrown with vegetation and could not be sampled safely.

Grid based sampling was completed outside the substation area. Starting at 10 feet from the fence and extending out in 15-foot grids.

To define the extent of vertical contamination three locations had multiple samples collected at increasing depths until a clean sample was obtained.

Sample locations were marked with flags and surveyed. Sample locations are shown in Figure 4. The location survey information is provided in Appendix 1. Pictures of the sample locations are provided in Appendix 2.

3.1.2 Sampling Protocol

Duke collected substation area samples on four occasions, September 5, 2006 (51 samples), September 26, 2006 (7 samples), October 10, 2006 (8 samples) and November 1, 2006 (10 samples). See Appendix 3, Sample Collection Field Log.

All except nine soil samples were surface soil samples collected from the ground surface to a depth of four inches. In the substation area and several other locations gravel was removed to get to the soil surface. Surface soil samples were collected with a trowel and shovel. The nine samples collected at depths ranging from 1 foot to 6 feet were collected using a hand auger.

Soil samples were placed in new glass jars with Teflon sealed screw caps and placed on ice in a cooler for temporary storage and transport to the analytical laboratory.

3.1.3 Analytical Results

Soil samples were analyzed for PCB following EPA Method 8082. Gulf Coast Analytical Labs, DHEC certification #73006, analyzed the samples collected in September. Test America, DHEC certification #84009001 analyzed the samples collected in October and November.

Analytical results indicate two PCB aroclors (1248 and 1254) were detected in the substation and surrounding area. Eight locations detected the PCB aroclor 1248 above 1 ppm and the PCB aroclor 1254 was detected in 33 samples. Only sample location SS-52 detected both PCB aroclors at relatively low concentrations of less than 3 ppm. See Table 1 for a summary of the analytical results. See Appendix 4 for the analytical lab reports. Locations where the PCB concentration exceeded 1 ppm are shown in red in Figure 4.

In the Duke substation, aroclor 1248 was detected above 1 ppm in six samples. Five of these samples were located around the capacitor house. The maximum concentration detected was 96.2 ppm. One sample along the north fence line, also detected the PCB aroclor 1248 at a concentration of 1.3 ppm. One sample along the south fence line detected the PCB aroclor 1254 at a concentration of

2.0 ppm. The analytical results for the soil samples collected from under the three Duke transformers were below the detection limit. Two sample locations (SS-31 at 59.5 ppm and SS-52 at 2.9 ppm) in the first grid line outside the substation fence, near the capacitor house, also detected the PCB aroclor 1248 above 1 ppm.

Except for the two locations noted above, all of the PCB detected outside the Duke substation was aroclor 1254. The maximum PCB concentration detected was 267 ppm at location SS-17, located between the substation and Langston Creek. A perimeter of clean samples was achieved north of the substation, the greatest distance being along the fifth grid line, approximately 70 feet from the substation fence.

Along the eastern side of the substation area contamination extended up to an existing metal building that sits along Langston Creek. The building prevented obtaining clean perimeter samples in that area during the investigation. The analytical results also showed PCB contamination extended to the top of the bank of Langston Creek at two locations (SS-16 and SS-27). Clean perimeter samples were achieved at the other sample locations along Langston Creek and the impoundment.

Clean perimeter samples were achieved south of the substation, at a maximum distance of approximately 55 feet, except along the roadway (SS-68). In that area a clean sample will be obtained as a confirmation sample during the soil removal process.

Clean perimeter samples were achieved to the west of the substation except for locations SS-65 and SS-68, where the plant building prevented collecting additional samples in those areas.

To evaluate the extent of PCB migration in the vertical direction, nine samples were collected at three locations. The locations selected for deep samples included the surface soil sample location, SS-17, that had the highest PCB concentration detected (267 ppm) during the investigation. At that location a clean sample was achieved at a depth of four feet with sample SS-73, with a non-detectable concentration of PCB. The maximum depth needed to obtain a clean sample was six feet, SS-71 (<1 ppm) at surface location SS-28 (4.1 ppm).

3.2 Pole Mounted Three Phase Transformer

A Duke Power pole mounted three-phase transformer is located near the Groundwater Treatment Building. Earlier investigations did not sample for PCB in this area.

3.2.1 Sample Locations

A total of five soil samples were collected at the pole mounted three-phase transformer location. One sample was collected directly under the transformer and one sample was collected in each quadrant at a distance of approximately six feet from the pole. All samples were surface soil samples.

Sample locations were marked with flags and surveyed. Sample locations are shown in Figure 5. The location survey information is provided in Appendix 1 and the Sample Collection Field Log is provided in Appendix 3.

3.2.2 Sampling Protocol

All of the samples collected at the pole mounted three-phase transformer area by Duke Energy on September 5, 2006. Samples were collected from the ground surface to a depth of four inches, using a trowel and shovel after removing vegetation in the area.

Soil samples were placed in new glass jars with Teflon sealed screw caps and placed on ice in a cooler for temporary storage and transport to the analytical laboratory.

3.2.3 Analytical Results

Gulf Coast Analytical Labs, DHEC certification #73006, analyzed soil samples for PCB following EPA Method 8082.

Analytical results for PCB were below a concentration of one ppm for all samples except sample PMT-1 located directly under the transformer. That sample detected the PCB aroclor 1254 at a concentration of 1.7 ppm. Since the four perimeter samples were clean, no additional samples were collected in this area.

See Table 2 for a summary of the analytical results. See Appendix 4 for the analytical lab reports. Sample locations where PCB exceeded 1 ppm are shown in red in Figure 5.

3.3 Former Pole Mounted Transformer

A pole-mounted transformer was previously located approximately 150 feet north of the Groundwater Treatment Building near Langston Creek. A fire at that transformer occurred in 1998.

3.3.1 Sample Locations

A total of seven soil samples were collected from the former pole-mounted transformer location. One sample was collected directly at the pole and one sample was collected in each quadrant at a distance of approximately six feet from the pole. Three additional samples were collected in the north, east and south quadrants at an approximated distance of six feet from the previous samples.

Sample locations were marked with flags and surveyed. Sample locations are shown in Figure 5. The location survey information is provided in Appendix 1 and the Sample Collection Field Log is provided in Appendix 3.

3.3.2 Sampling Protocol

The initial five samples collected by Duke Energy, at the Former Pole-Mounted Transformer area September 5, 2006. The three additional samples were collected September 26, 2006.

Samples were collected from the ground surface to a depth of four inches using a trowel and shovel after clearing away the vegetation in the area. Soil samples were placed in new glass jars with Teflon sealed screw caps and placed on ice in a cooler for temporary storage and transport to the analytical laboratory.

3.3.3 Analytical Results

Gulf Coast Analytical Labs, DHEC certification #73006, analyzed soil samples for PCB following EPA Method 8082.

The PCB aroclor 1254 was detected in three of the perimeter samples. The maximum concentration detected was 102 ppm, at sample location PMT-10. The other locations that detected PCB above 1 ppm were PMT-8 at 5.8 ppm and PMT-9 at 1.4 ppm. The grid was expanded and the analytical results for two of the additional samples were below 1 ppm. The additional sample in the quadrant south of the pole detected PCB at a concentration of 1.1 ppm. Although the concentration of 1.1 ppm is slightly above the goal of 1.0 ppm an additional sample was not collected in the south quadrant at this time but will be collected as a confirmation sample during the soil removal process.

See Table 2 for a summary of the analytical results. See Appendix 4 for the analytical lab reports. Sample locations with PCB concentrations exceeding 1 ppm are shown in red in Figure 5.

3.4 Former Coal Storage Area

The former coal storage area is located on the west side of the plant building. Analytical results provided in the DHEC *Expanded Site Inspection Cone Mills Site*, indicated PCB at a concentration of 2 ppm, results provided in the *Soil and Sediment Remediation Progress Report No. 1* by the Fletcher Group, indicates the PCB concentration was 36 ppm. The area was excavated to the extent practical due to interferences. The excavation was approximately 2 to 4 feet in width and approximately 7 feet in length and approximately 10 inches deep. Confirmation sampling indicated PCB remained at a concentration of 2.7 ppm at the base of the excavation and up to 11 ppm in areas adjacent to the excavation.

3.4.1 Sample Locations

A total of 19 soil samples have been collected in the Former Coal Storage Area. Sampling locations were limited by the plant building to the east, the railroad trestle to the west, extensive areas of debris, concrete pads and layers of gravel and coal.

Samples CSA-1 through CSA-4 were collected from the soil surface around the perimeter of the area where contaminated soil had previously been removed. Samples CSA-5 through CSA-8 were also surface soil samples collected at a distance, where possible, of approximately six feet from the cleanup area.

Five samples were collected in the area where soil had previously been removed. Sample CSA-11 was collected at the soil surface beneath one-foot layer of gravel. Samples CSA-12 and CSA-18 were collected at the same location but at depths of approximately 2 feet and 3 feet below grade. CSA-12 was collected in a layer of coal and CSA-18 was collected below the coal layer and into soil. Sample CSA-9 was collected at the soil surface beneath a 4 inch concrete slab and CSA-10 was collected at the same location except one foot deeper.

Samples CSA-13 through CSA-17 and CSA-19 are surface soil samples collected in an attempt to delineate the extent of PCB contamination in the roadway and beneath the train trestle.

Sample locations were marked with flags and surveyed. Sample locations are shown in Figure 6. The location survey information is provided in Appendix 1, Pictures are provided in Appendix 2 and the Sample Collection Field Log is provided in Appendix 3.

3.4.2 Sampling Protocol

Duke Energy, September 5, 2006, collected samples CSA-1 through CSA-12. Samples CSA-13 through CSA-18 were collected September 26, 2006 and sample CSA-19 was collected October 10, 2006.

Samples were collected with a trowel and a shovel except the deep samples CSA-12 and CSA-18, which were collected with a hand auger and samples CSA-9 and CSA-10, which were collected with a geoprobe.

Soil samples were placed in new glass jars with Teflon sealed screw caps and placed on ice in a cooler for temporary storage and transport to the analytical laboratory.

3.4.3 Analytical Results

Soil samples were analyzed for PCB following EPA Method 8082. Gulf Coast Analytical Labs, DHEC certification #73006, analyzed the samples collected in September. Test America, DHEC certification #84009001 analyzed the sample collected in October.

Analytical results indicated that twelve of the 19 samples collected from the Former Coal Storage Area contained PCB at a concentration above 1 ppm. The extent of contamination has been defined in the northern direction. The extent of contamination has also been defined in the southern direction in the roadway but not under the railroad trestle. CSA-17, located under the trestle, contained the PCB aroclor 1254 at a concentration of 88.9 ppm. This sample was collected from a two-inch thick layer of soil on top of a slab of concrete. Additional investigation in that area was prevented by debris and structures. The extent of contamination in the east direction is limited by the plant building.

A slab of concrete exists under a thin layer of soil for part of the Former Coal Storage Area. Sample CSA-9, collected in soil underneath the concrete slab, detected PCB at a concentration of 17.7 ppm. The concentration of PCB was less than 1 ppm in sample CSA-10, collected at the same location but one foot deeper in a layer of coal. Sample CSA-12, also collected in the layer of coal, but in an area without the concrete slab, detected PCB at a concentration of 16.7 ppm. PCB was not detected in sample CSA-18, collected at that location, in soil below the coal.

See Table 2 for a summary of the analytical results. See Appendix 4 for the analytical lab reports. Sample locations where PCB exceeded 1 ppm are shown in red in Figure 6.

3.5 Oil Pump House

The Oil Pump House Area is located on the west side of the plant building, south of the Former Coal Storage Area. Earlier investigations detected PCB at a concentration of 36 ppm in this area. The area was excavated to the extent practical but was limited due to existing structures. The excavation was approximately 4 feet by 10 feet and 2 feet deep. Results of confirmation sampling found no indication that any PCB remained.

3.5.1 Sample Locations

A total of 15 soil samples have been collected in the Oil Pump House Area. Samples OPHA-3 through OPHA-5 were collected along the perimeter of the area where contaminated soil was previously removed. Samples OPHA-1, OPHA-2, OPHA-6 and OPHA-7 were collected approximately six feet beyond the excavated area. Samples OPHA-8 through OPHA-14 were collected to better define the horizontal extent of PCB contamination.

Sample OPHA-15 was collected at a depth of two feet at the location of the highest surface soil PCB concentration, to help define the vertical extent of contamination.

Sample locations were marked with flags and surveyed. Sample locations are shown in Figure 6. The location survey information is provided in Appendix 1, Pictures are provided in Appendix 2 and the Sample Collection Field Log is provided in Appendix 3.

3.5.2 Sampling Protocol

Duke Energy, September 6, 2006, collected soil samples OPHA-1 through OPHA-7. Samples OPHA-8 through OPHA-11 were collected September 26, 2006 and samples OPHA-12 through OPHA-15 were collected October 10, 2006.

Samples OPHA-1 and OPHA-2 were collected using a geoprobe because of the hardness of the soil in the roadway. All other samples were collected using a shovel and trowel. Soil samples were placed in new glass jars with Teflon sealed screw caps and placed on ice in a cooler for temporary storage and transport to the analytical laboratory.

3.5.3 Analytical Results

Soil samples were analyzed for PCB following EPA Method 8082. Gulf Coast Analytical Labs, DHEC certification #73006, analyzed the samples collected in September. Test America, DHEC certification #84009001 analyzed the samples collected in October.

Eight of the 15 soil samples collected in the Oil Pump House Area detected PCB at a concentration greater than 1 ppm. The maximum PCB concentration detected was at location OPHA-5 at 119 ppm. The PCB at OPHA-5 was aroclor 1248. All other locations with PCB greater than 1 ppm were aroclor 1254.

The extent of PCB contamination has been defined to the north, east and south of the Oil Pump House. The plant building defines the extent of contamination in the east direction.

The PCB analytical results, for the sample collected at a depth of two feet, OPHA-15, were below the detection.

See Table 2 for a summary of the analytical results. See Appendix 4 for the analytical lab reports. Sample locations where PCB concentrations exceeded 1 ppm are shown in red in Figure 6.

3.6 Northern Reservoir

The Northern Reservoir is a man-made process water retention pond. Water is pumped from Langston Creek to the Northern Reservoir. There is no natural water source to the pond other than the minor amount of water received through direct precipitation and overland flow from a very small drainage area. Previous investigations detected PCB in fish tissue but not in the sediment.

Conceptually, the source of the PCB in the Northern Reservoir is from PCB containing electrical equipment located along Langston Creek. Leaks from the equipment contaminated the adjacent soil and which was then transported to Langston Creek and the inlet structure for the pipe supplying the Northern Reservoir with water. The PCB impacted sediment was then discharged into the Northern Reservoir where it settled out and was biologically available.

3.6.1 Sample Locations

A total of 7 out of 14 planned soil-boring locations have been sampled. Two borings (NR-1 and NR-2) were located 25 feet from the pipe, two borings (NR-3 and NR-4) were located 50 feet from the pipe and two borings (NR-5 and NR-6)

were located 100 feet from the pipe. At each of the paired boring locations one boring was located approximately 15 feet (east south east) from the wooden barrier wall. The second of each paired borings will be located approximately half the distance to the southeast shoreline. Sample NR-11, located approximately 25 feet from the intake structure and 15 feet west-northwest from the barrier wall has also been collected. See Figure 7. Pictures of the Northern Reservoir are provided in Appendix 2.

At each boring, one soil sample was collected from the surface to a depth of four inches. A second sample was collected from four inches to a depth of one foot. Additional samples were collected in one-foot increments until native soil was encountered. Boring locations NR-1, NR-2 and NR-4 went to a depth of five feet. Boring NR-3 went the deepest at six feet. Boring NR-5 terminated at four feet, NR-6 at three feet and the shallowest boring was NR-11 terminating at one foot.

The remaining boring locations will be sampled when the water in the Northern Reservoir drops to a point where the sample locations are dry.

3.6.2 Sampling Protocol

Duke Energy collected the soil samples in the Northern Reservoir, on November 14, 2006

Soil samples were collected using a trowel and hand auger. The samples were homogenized over each soil depth interval and then used to fill a four-ounce glass jar with a screw cap and Teflon seal. The samples were placed on ice in a cooler for temporary storage and transport to the analytical lab. At the completion of each boring, excess soil sample material was placed back in the boring.

3.6.3 Analytical Results

Soil samples were analyzed for PCB following EPA Method 8082. Gulf Coast Analytical Labs, DHEC certification #73006, analyzed the samples.

Analytical results were below one ppm for all samples except boring NR-1 at a depth of one to two feet. That sample detected the PCB aroclor 1254 at a concentration of 3.0 ppm.

See Table 3 for a summary of the analytical results. See Appendix 4 for the analytical lab report.

4.0 Sediment Investigation

The expected migration pathway for potential PCB contaminants from the substation and transformers previously identified at the site is toward Langston Creek. The previous DHEC investigation identified thirteen sediment samples collected from the Langston Creek basin. The report further indicated that the analytical results for PCB in the sediment samples were all below 0.03 ppm.

4.1. Sample Locations

A total of 14 sediment samples were collected from the Langston Creek basin for this investigation. Sample SED-1 was collected from Langston Creek at the Brooks Avenue Bridge. Samples SED-2 through SED-7 were collected in Langston Creek at approximately 100-foot intervals moving upstream. Three samples were collected in the Langston Creek impoundment, SED-8 at the footbridge, SED-9 along the north side of the impoundment, near the substation and SED-10 near the middle of the impoundment and the intake structure. Sample SED-11 was collected in Langston Creek at Old Buncombe Road and SED-13 was collected in Langston Creek at Franklin Avenue. Two samples were collected from Middle Creek, SED-12 at Old Buncombe Road and SED-14 near where Middle Creek intersects Langston Creek. See Figure 8 for sample locations. See Appendix 2 for pictures of the sampling locations.

Samples were located using a hand held GPS. Sediment sampling field notes including GPS location information are provided in Appendix 5.

4.2 Sampling Protocol

Duke Energy collected the sediment samples on September 6, 2006.

Sediment sample collection occurred during low to average stream flow conditions. During these conditions Langston Creek was shallow enough to allow sediment sample collection by wading. Sample collection started at the location furthest downstream and proceeded upstream and collected while facing upstream. At each locations, the sample was collected using a Teflon core sampler, homogenized and placed in new glass jar with screw caps with teflon seal, placed in a cooler on ice for temporary storage and transport to the analytical lab.

4.3 Analytical Results

Sediment samples were analyzed for PCB following EPA Method 8082. Gulf Coast Analytical Labs, DHEC certification #73006, analyzed the samples. Analytical results for all of the samples were below the detection limit. No sample met the desired 0.03 ppm detection limit. Of the 14 samples, 11 had a detection limit between 0.038 ppm and 0.058 ppm. The sample collected at the Brooks Avenue Bridge, SED-1, had a detection limit of 0.363 ppm. The detection limits for both samples collected in Middle Creek, SED-12 and SED-14 had detection limits of 0.227 ppm and 0.242 ppm respectively. SED-12 is upstream from the site.

Sediment samples were also analyzed for total organic carbon (TOC) following method SW9060 by SPL Inc., Houston Laboratory. TOC results ranged from a low of 14.7 ppm at the Brooks Ave Bridge to a high of 244 ppm at the sample collected in Middle Creek near Langston Creek. The two samples collected in the Langston Creek impoundment had the next two highest TOC results at 138 ppm and 172 ppm.

A summary of the PCB analytical results is provided in Table 3. See Appendix 4 for the analytical lab report for PCB and TOC.

5.0 Conclusions and Recommendations

PCB has been detected in the soils, above the 1.0 ppm cleanup standard, in each area investigated. The horizontal extent of contamination has been delineated in each area except where physical barriers prevented sampling and along the roadway south of the substation. The area of contamination is fairly extensive in the Substation Area, the Oil Pump House Area and the Former Coal Storage Area. The area of contamination is very limited in the Pole Transformer Areas and the Northern Reservoir.

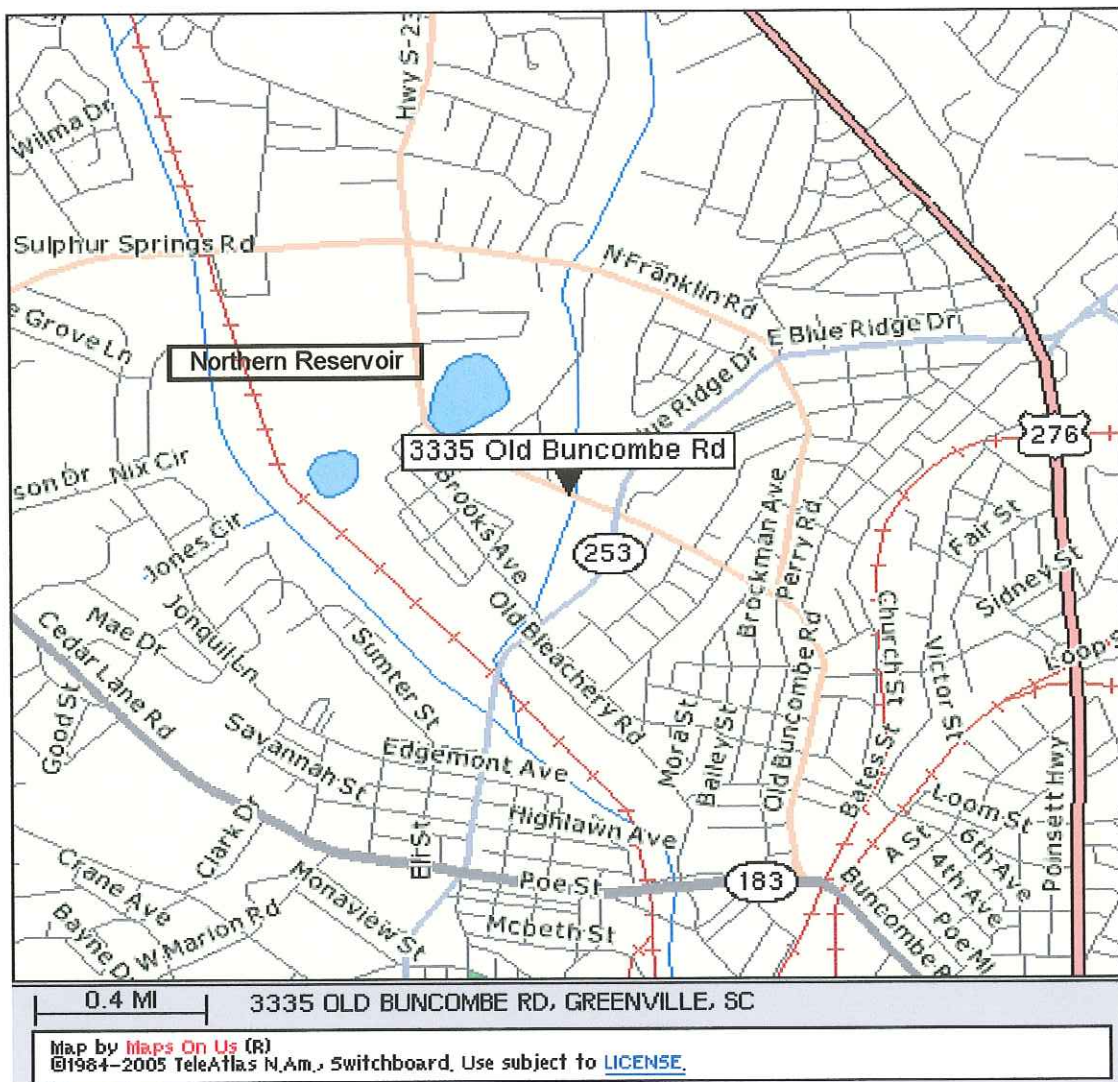
The vertical extent of PCB contamination was investigated in several locations. In each case a clean bottom sample was achieved. The area of deepest contamination detected, six feet, is in the area between the substation and Langston Creek.

PCB was not detected in any of the sediment samples.

Based on the results of this investigation the following actions are recommended:

- A soil removal action plan should be developed for the Substation Area and Vicinity, the Pole Mounted Transformer Areas, the Oil Pump House Area, the Former Coal Storage Area and the Northern Reservoir.

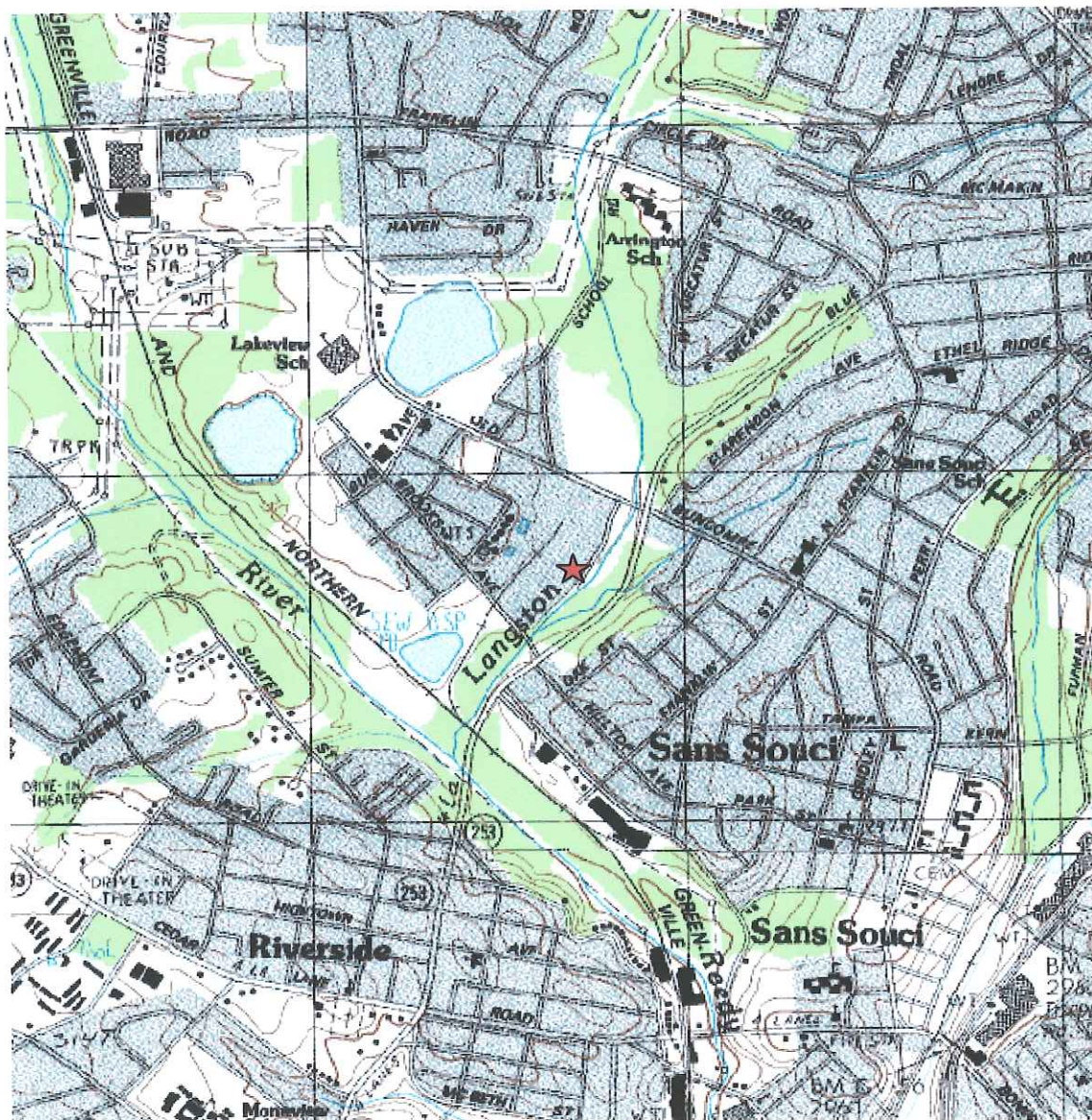
- The remainder of the planned Northern Reservoir samples should be collected when the area is accessible.
- The sediment at the Brooks Avenue Bridge, SED-1, should be re-sampled in an attempt to get an acceptable detection limit.
- The groundwater monitoring plan specified in the Site Investigation Plan should be implemented after the completion of the soil removal action.



**Duke Energy Company
Cone Mills Site**

Figure 1

Site Location




 M=-5.848
 G=-0.816

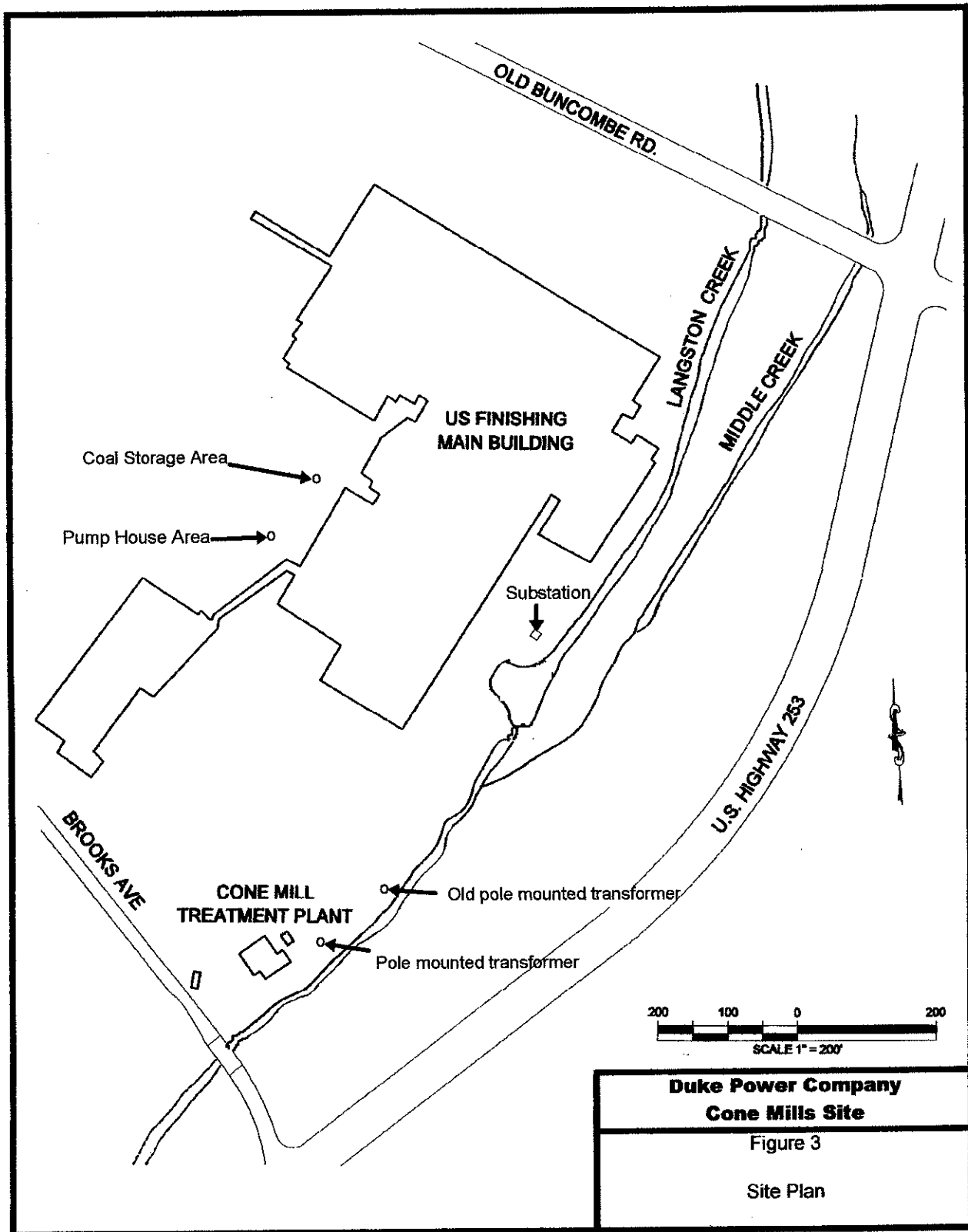
 Substation Location

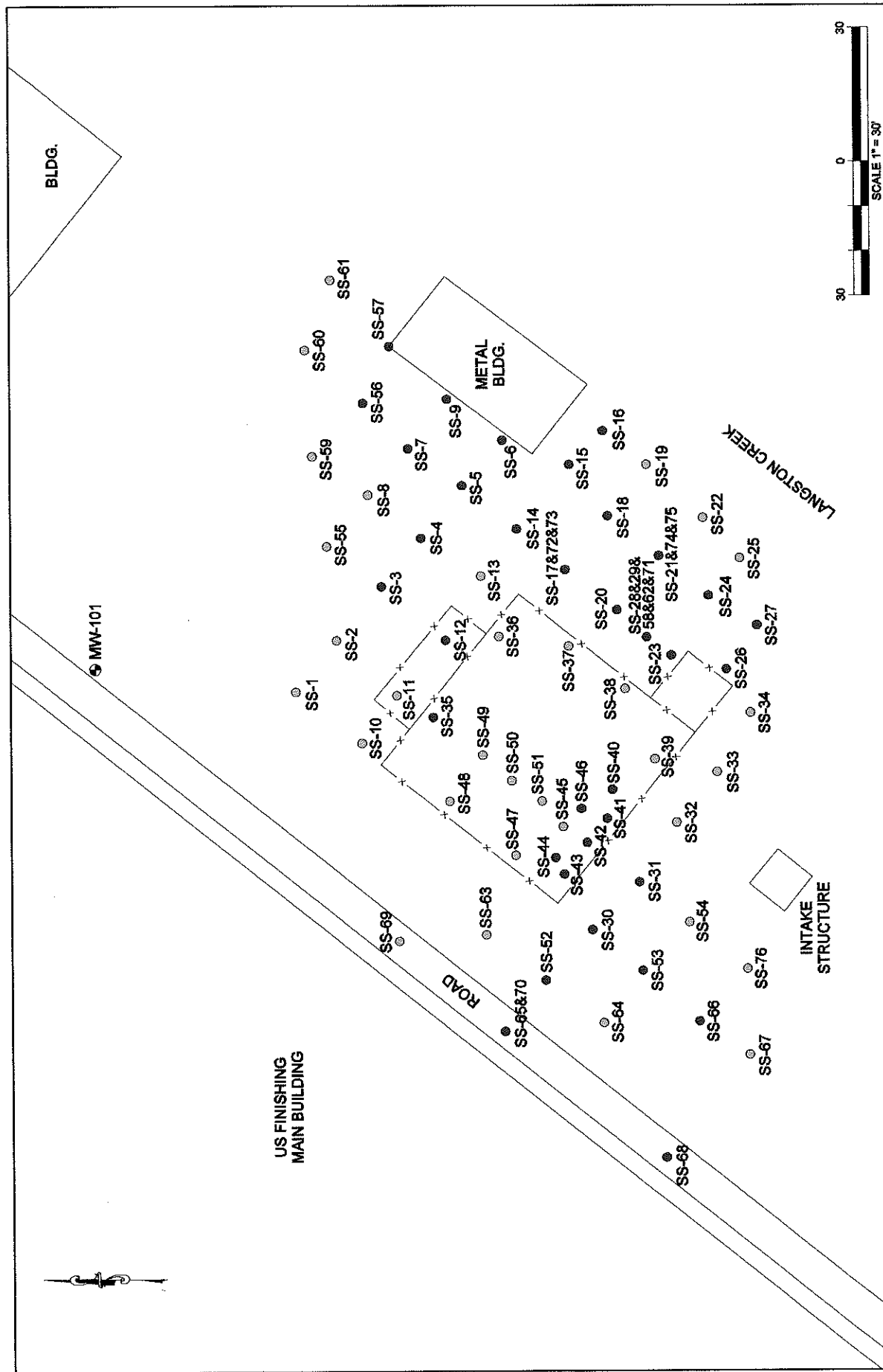
34° 52' 57"N, 82° 25' 34"W (WGS84/NAD83)
 Paris Mountain quadrangle
 Projection is UTM Zone 17 NAD83 Datum

Duke Power Company
Cone Mills Site

Figure 2

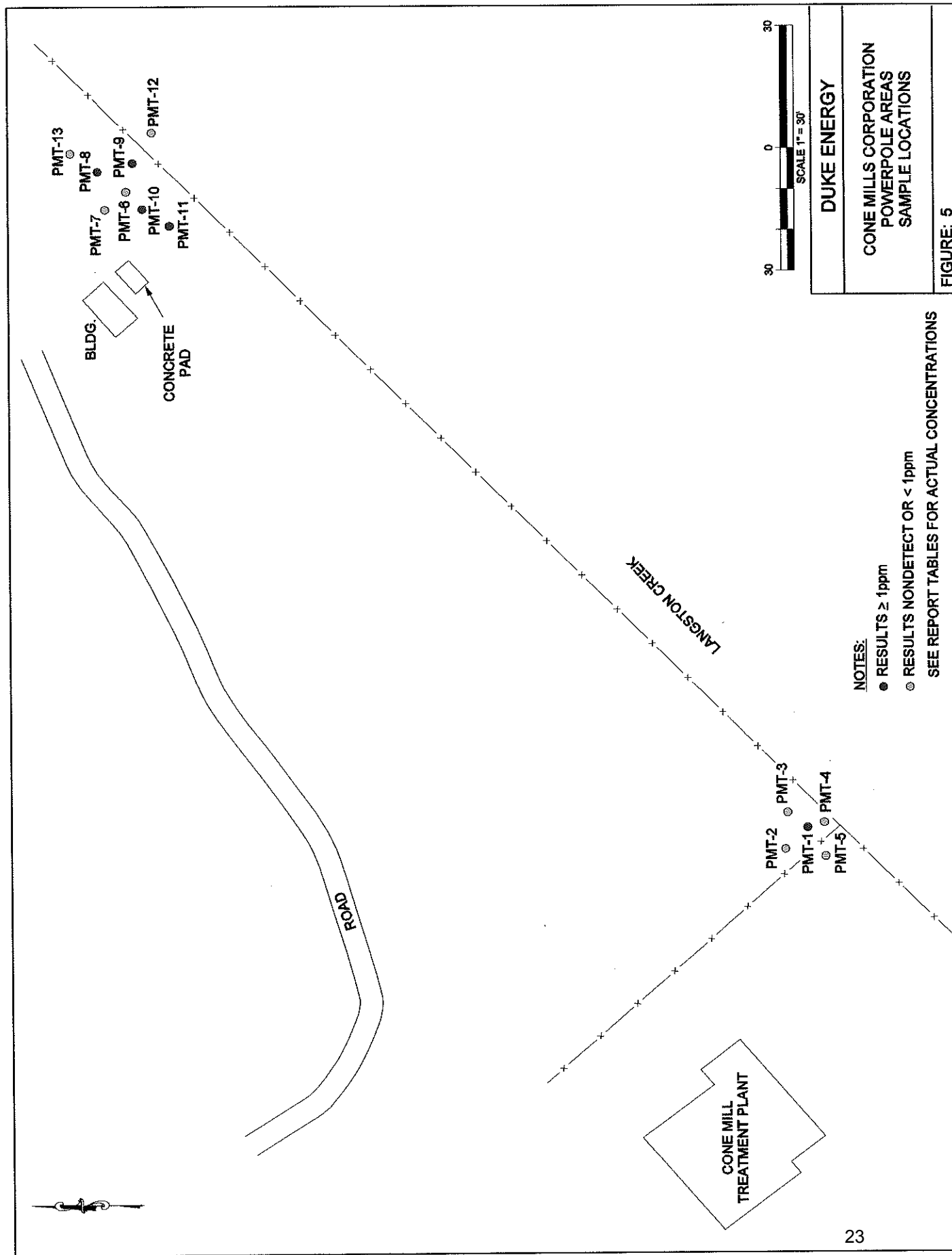
Topographic Map

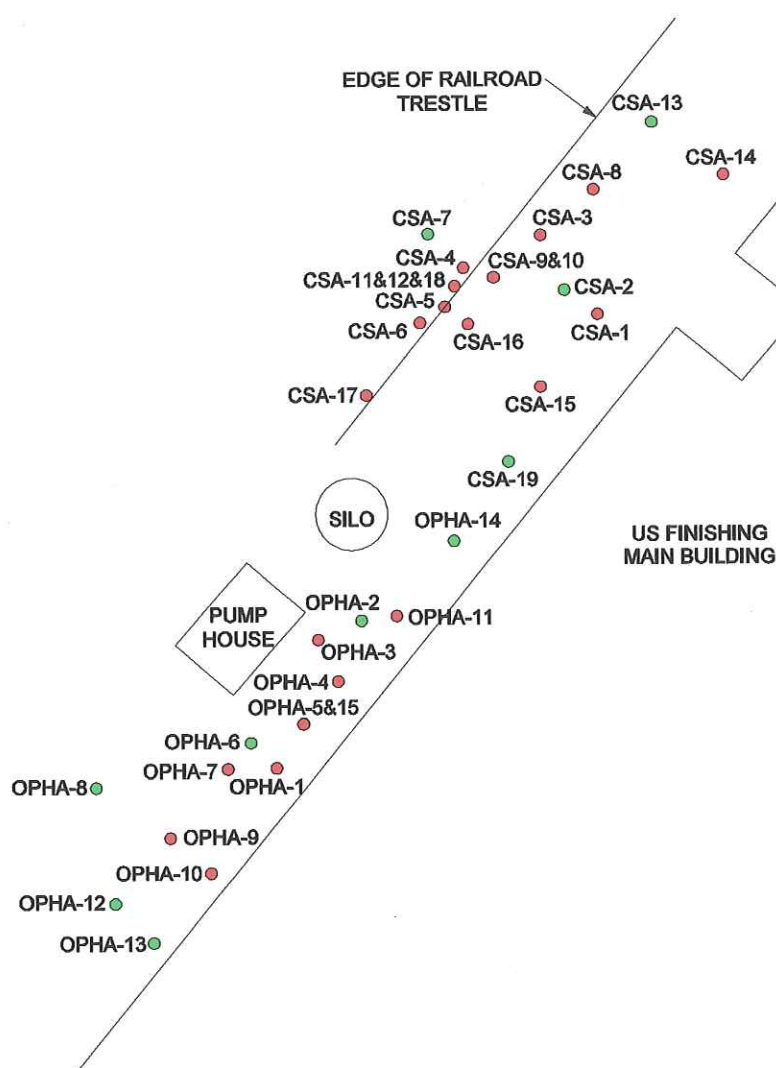




NOTES:

- RESULTS \geq 1ppm
 - RESULTS NONDETECT OR $<$ 1ppm
- SEE REPORT TABLES FOR ACTUAL CONCENTRATIONS





NOTES:

● RESULTS $\geq 1\text{ppm}$

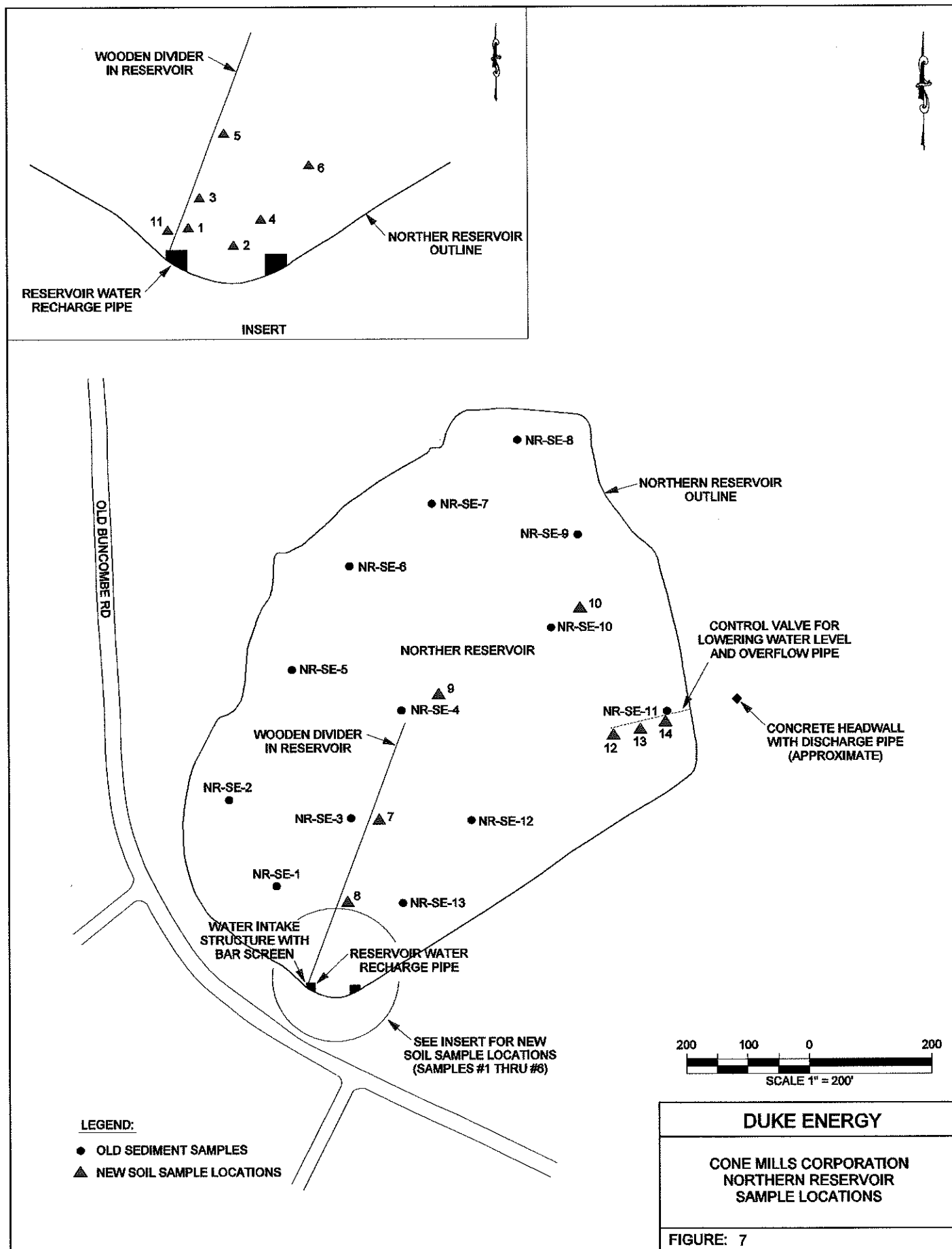
● RESULTS NONDETECT OR $< 1\text{ppm}$

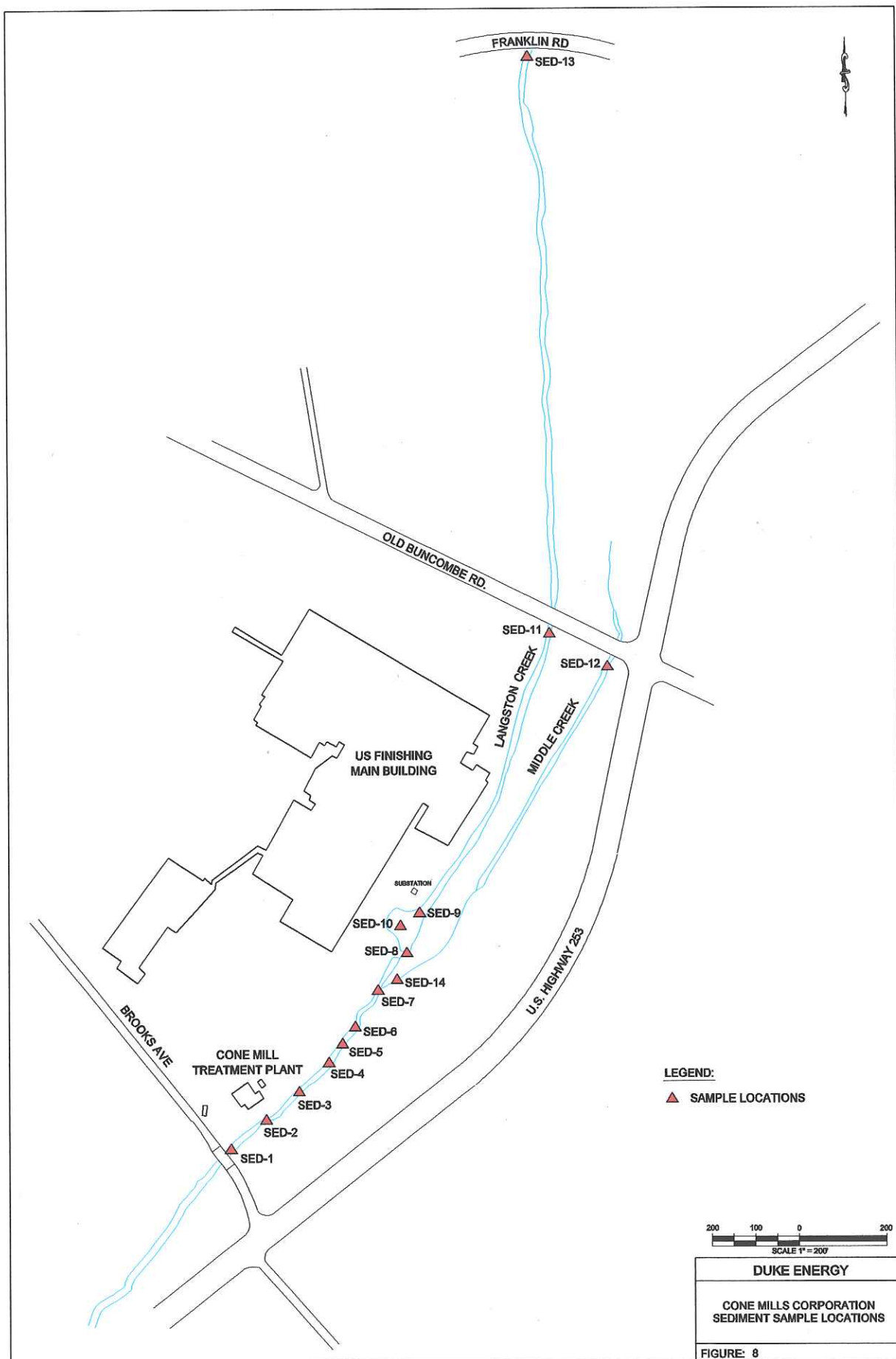
SEE REPORT TABLES FOR ACTUAL CONCENTRATIONS

DUKE ENERGY

**CONE MILLS CORPORATION
COAL STORAGE AREA &
OIL PUMP HOUSE AREA
SAMPLE LOCATIONS**

FIGURE: 6





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TABLE 1
ANALYTICAL RESULTS
SUMMARY TABLE
SUBSTATION AREA

Location	Results mg/kg Aroclor	
	1248	1254
SS-1	ND	0.8
SS-2	ND	0.4
SS-3	ND	2.3
SS-4	ND	14.1
SS-5	ND	16.9
SS-6	ND	6.6
SS-7	ND	5.4
SS-8	ND	0.7
SS-9	ND	8.6
SS-10	ND	0.4
SS-11	ND	ND
SS-12	ND	12.0
SS-13	ND	1.0
SS-14	ND	4.0
SS-15	ND	10.1
SS-16	ND	11.4
SS-17	ND	267
SS-18	ND	22.9
SS-19	ND	ND
SS-20	ND	137
SS-21	ND	81.2
SS-22	ND	ND
SS-23	ND	77.4
SS-24	ND	16.6
SS-25	ND	0.6
SS-26	ND	18.7
SS-27	ND	108
SS-28	ND	4.1
SS-29	ND	4.0
SS-30	ND	2.2
SS-31	59.5	ND
SS-32	ND	0.4
SS-33	ND	0.9
SS-34	ND	0.3
SS-35	1.3	0.9
SS-36	ND	0.5
SS-37	ND	ND
SS-38	ND	ND

Location	Results mg/kg Aroclor	
	1248	1254
SS-39	ND	0.1
SS-40	85.3	ND
SS-41	15.0	ND
SS-42	96.2	ND
SS-43	ND	2.0
SS-44	37.9	ND
SS-45	0.4	ND
SS-46	1.8	ND
SS-47	ND	0.6
SS-48	ND	0.6
SS-49	ND	ND
SS-50	ND	ND
SS-51	ND	0.0
SS-52	2.9	1.4
SS-53	ND	8.5
SS-54	ND	ND
SS-55	ND	0.6
SS-56	ND	1.2
SS-57	ND	1.2
SS-58	ND	7.2
SS-59	ND	0.2
SS-60	ND	0.2
SS-61	ND	0.6
SS-62	ND	7.1
SS-63	ND	0.2
SS-64	ND	0.1
SS-65	ND	4.1
SS-66	ND	6.0
SS-67	ND	0.2
SS-68	ND	1.5
SS-69	ND	0.6
SS-70	ND	5.2
SS-71	ND	0.6
SS-72	ND	1.6
SS-73	ND	ND
SS-74	ND	0.3
SS-75	ND	ND
SS-76	ND	0.2

Pole Transformer Area, Oil Pump House Area, Coal Storage Area

Coal Storage Area

	Results mg/kg Aroclor	
Location	1248	1254
CSA-1	ND	1.1
CSA-2	ND	ND
CSA-3	2.37	2.03
CSA-4	96.2	ND
CSA-5	ND	2.11
CSA-6	ND	15.4
CSA-7	ND	ND
CSA-8	ND	55.2
CSA-9	ND	17.7
CSA-10	ND	0.1
CSA-11	ND	ND
CSA-12	ND	16.7
CSA-13	ND	ND
CSA-14	ND	1.1
CSA-15	ND	3.4
CSA-16	ND	41.7
CSA-17	ND	88.9
CSA-18	ND	ND
CSA-19	ND	ND

Aroclor
1260
1.0

[illegible]

TABLE 3
ANALYTICAL RESULTS
SUMMARY TABLE
NORTHERN RESERVOIR, SEDIMENT SAMPLES

Sediment Samples

Location	Results mg/kg Aroclor	
	1248	1254
SED-1	<0.363	<0.363
SED-2	<0.041	<0.041
SED-3	<0.038	<0.038
SED-4	<0.035	<0.035
SED-5	<0.040	<0.040
SED-6	<0.039	<0.039
SED-7	<0.037	<0.037
SED-8	<0.038	<0.038
SED-9	<0.047	<0.047
SED-10	<0.058	<0.058
SED-11	<0.038	<0.038
SED-12	<0.227	<0.227
SED-13	<0.038	<0.038
SED-14	<0.242	<0.242

Northern Reservoir

Location	Results mg/kg Aroclor	
	1248	1254
NR-1-0-4	ND	0.34
NR-1-4-1	ND	0.07
NR-1-1-2	ND	2.96
NR-1-2-3	ND	ND
NR-1-3-4	ND	0.76
NR-1-4-5	ND	ND
NR-2-0-4	ND	0.16
NR-2-4-1	ND	0.34
NR-2-1-2	ND	0.29
NR-2-2-3	ND	0.18
NR-2-3-4	ND	0.09
NR-2-4-5	ND	ND
NR-3-0-4	ND	0.16
NR-3-4-1	ND	ND
NR-3-1-2	ND	ND
NR-3-2-3	0.10	0.09
NR-3-3-4	ND	0.24
NR-3-4-5	ND	ND
NR-3-5-6	ND	ND
NR-4-0-4	ND	0.25
NR-4-4-1	ND	ND
NR-4-1-2	ND	ND
NR-4-2-3	ND	ND
NR-4-3-4	ND	0.04
NR-4-4-5	ND	ND
NR-5-0-4	ND	0.27
NR-5-4-1	ND	0.16
NR-5-1-2	ND	ND
NR-5-2-3	ND	0.07
NR-5-3-4	ND	ND
NR-6-0-4	ND	ND
NR-6-4-1	ND	ND
NR-6-1-2	ND	ND
NR-6-2-3	ND	ND
NR-11-0-4	ND	ND
NR-11-4-1	ND	ND

APPENDIX 1 SAMPLE LOCATION SURVEY DATA

POINT NUMBER	NORTHING	EASTING	ELEVATION	DESCRIPTION
1,	5000.0000000,	5000.0000000,	0.0000000,	BLDG CORNER
2,	5050.0000000,	5000.0000000,	97.4900000,	TP1
3,	4689.5735100,	4828.9586400,	107.0713200,	TP-2
4,	4493.1933000,	4920.3671300,	100.5737600,	TP-3
5,	4505.9989200,	4902.1965200,	101.1988100,	CSA-SS-8
6,	4485.2461600,	4902.7407700,	101.1867700,	CSA-SS-1
7,	4489.2978100,	4897.2869800,	101.4501100,	CSA-SS-2
8,	4498.4658400,	4893.4066000,	101.2008500,	CSA-SS-3
9,	4493.0653100,	4880.5801100,	101.4307300,	CSA-SS-4
10,	4486.5566000,	4877.4475300,	102.1400500,	CSA-SS-5
11,	4483.9100700,	4873.3440300,	101.7578900,	CSA-SS-6
12,	4498.6559100,	4874.7153600,	102.0358700,	CSA-SS-7
13,	4491.4358700,	4885.6100600,	101.5817700,	CSA-SS-9-10
14,	4489.9740200,	4879.0901200,	101.4569300,	CSA-SS-11-12
15,	4409.8869800,	4849.2178600,	101.4700500,	CM-OPHA-SS-1
16,	4409.7431000,	4841.1416300,	101.6144000,	CM-OPHA-SS-7
17,	4414.0758900,	4844.8917800,	101.5005300,	CM-OPHA-SS-6
18,	4417.2543700,	4853.6176000,	101.6857200,	CM-OPHA-SS-5
19,	4424.2654800,	4859.4430100,	101.4024700,	CM-OPHA-SS-4
20,	4431.2083100,	4856.1022200,	101.4842400,	CM-OPHA-SS-3
21,	4434.3744000,	4863.3817600,	101.4448900,	CM-OPHA-SS-2
22,	4277.2352900,	4747.1225500,	104.7014200,	TP-4
23,	3759.9033000,	4799.0694900,	93.8591100,	CM-PMT-SS-5
24,	3769.7122700,	4800.8497700,	93.9759500,	CM-PMT-SS-2
25,	3769.1486100,	4809.8265900,	92.9008200,	CM-PMT-SS-3
26,	3760.1936100,	4807.3515400,	92.8748600,	CM-PMT-SS-4
27,	3764.2866400,	4806.1262600,	93.2983500,	CM-PMT-SS-1
28,	4041.6453200,	4953.7748900,	94.8205100,	TP-5
29,	3929.5435400,	4962.4867700,	93.3481200,	CM-PMT-SS-6
30,	3934.5849700,	4958.0995800,	93.7232200,	CM-PMT-SS-7
31,	3936.4698300,	4967.4226200,	93.6702500,	CM-PMT-SS-8
32,	3927.9728800,	4969.4772000,	93.5806900,	CM-PMT-SS-9
33,	3925.6410000,	4958.2158400,	93.2803500,	CM-PMT-SS-10
34,	4293.3694500,	5143.1901000,	93.5696200,	TP-6
35,	4191.1024000,	5061.8517200,	94.7388100,	TP-7
36,	4204.3872900,	5098.8050400,	93.9329400,	CM-SUB-STA-SS-3
37,	4193.9400600,	5109.4221600,	94.2330000,	CM-SUB-STA-SS-3
38,	4185.5833800,	5122.7950800,	93.7193600,	CM-SUB-STA-SS-3
39,	4176.5556400,	5134.0688000,	93.6488900,	CM-SUB-STA-SS-3
40,	4169.0596700,	5147.3470500,	92.9961300,	CM-SUB-STA-SS-3
41,	4174.4159000,	5157.0400200,	93.0211300,	CM-SUB-STA-SS-2
42,	4167.4709500,	5166.9276900,	92.8616300,	CM-SUB-STA-SS-2
43,	4178.2956100,	5173.5979800,	92.7703300,	CM-SUB-STA-SS-2
44,	4171.3163400,	5181.9495100,	92.2057200,	CM-SUB-STA-SS-2
45,	4186.6109900,	5160.2182100,	92.9476300,	CM-SUB-STA-SS-2
46,	4192.0113900,	5164.2752900,	93.0129400,	CM-SUB-STA-SS-2
47,	4198.6195500,	5170.4221900,	93.3529100,	CM-SUB-STA-SS-2
48,	4189.2379400,	5182.5301400,	92.9280900,	CM-SUB-STA-SS-2
49,	4210.5759200,	5111.2344100,	93.8578200,	CM-SUB-STA-SS-4

50,	4205.4665700,	5118.2966300,	93.4037600,	CM-SUB-STA-SS-4
51,	4200.9837500,	5123.6841200,	93.2420000,	CM-SUB-STA-SS-4
52,	4199.8095300,	5130.2093100,	93.4056500,	CM-SUB-STA-SS-4
53,	4190.2942000,	5136.9910300,	93.2671600,	CM-SUB-STA-SS-3
54,	4196.8566300,	5152.7604400,	93.3536400,	CM-SUB-STA-SS-3
55,	4212.5148600,	5114.9334900,	93.7438100,	CM-SUB-STA-SS-4
56,	4221.3998300,	5115.5099300,	93.5349300,	CM-SUB-STA-SS-4
57,	4235.9904300,	5127.6424300,	93.3666100,	CM-SUB-STA-SS-4
58,	4239.6530700,	5146.4038800,	93.2494200,	CM-SUB-STA-SS-3
59,	4228.6672800,	5137.9546000,	93.2453000,	CM-SUB-STA-SS-4
60,	4222.2362200,	5132.2478000,	93.2448800,	CM-SUB-STA-SS-5
61,	4215.5116000,	5127.6445400,	93.2587800,	CM-SUB-STA-SS-5
62,	4224.9596200,	5164.4812000,	93.2519100,	CM-SUB-STA-SS-3
63,	4209.3860000,	5162.3072900,	93.2608400,	CM-SUB-STA-SS-3
64,	4206.7187900,	5125.9203700,	92.8604300,	CM-SUB-STA-SS-4
65,	4210.7756000,	5121.9150900,	93.1388600,	CM-SUB-STA-SS-4
66,	4255.5431100,	5140.6632200,	93.5942400,	CM-SUB-STA-SS-1
67,	4247.7359400,	5151.3448100,	93.5966100,	CM-SUB-STA-SS-1
68,	4236.8114600,	5163.6751300,	93.9042800,	CM-SUB-STA-SS-1
69,	4228.9069000,	5178.0131700,	93.6729800,	CM-SUB-STA-SS-1
70,	4220.8770200,	5188.5551400,	93.7486500,	CM-SUB-STA-SS-1
71,	4209.0714200,	5202.9350500,	93.6820700,	CM-SUB-STA-SS-1
72,	4201.6127000,	5210.5021200,	92.5382400,	CM-SUB-STA-SS-1
73,	4210.1160800,	5179.4278600,	93.2499300,	CM-SUB-STA-SS-1
74,	4200.5912200,	5191.4276600,	93.0146000,	CM-SUB-STA-SS-1
75,	4191.8976300,	5202.9254700,	92.5529400,	CM-SUB-STA-SS-1
76,	4179.4133700,	5190.9989200,	91.1179300,	CM-SUB-STA-SS-2
77,	4224.0045700,	5208.4214700,	93.4989900,	CM-SUB-STA-SS-6
78,	4232.9508000,	5198.2780500,	93.6678800,	CM-SUB-STA-SS-5
79,	4242.1988500,	5186.5060200,	93.5969800,	CM-SUB-STA-SS-4
80,	4251.0796300,	5175.7033000,	93.8473200,	CM-SUB-STA-SS-3
81,	4261.1836800,	5163.7022600,	93.8309700,	CM-SUB-STA-SS-2
82,	4270.2747800,	5152.2016200,	94.0019600,	CM-SUB-STA-SS-1
83,	4254.0165100,	5196.2145900,	93.6286200,	CM-SUB-STA-SS-8
84,	4245.0016400,	5206.5833700,	93.5818500,	CM-SUB-STA-SS-7
85,	4236.2654500,	5217.6285400,	93.5146800,	CM-SUB-STA-SS-9
86,	4247.4074500,	5096.3342900,	93.7284400,	SS-69
87,	4228.0559500,	5097.7141700,	93.9956900,	SS-63
88,	4223.9548800,	5076.0855600,	93.8962500,	SS-65-70
89,	4214.8884700,	5087.5269800,	94.2909400,	SS-52
90,	4201.9492700,	5077.9406900,	94.4399200,	SS-64
91,	4193.2330200,	5089.6552000,	94.2203100,	SS-53
92,	4182.8527100,	5100.4550000,	94.3000400,	SS-54
93,	4169.9891100,	5089.9667400,	94.2397400,	SS-76
94,	4180.7385000,	5078.2172300,	94.6163600,	SS-66
95,	4169.5341600,	5070.7305600,	94.4100900,	SS-67
96,	4188.2035300,	5047.7560500,	94.5820500,	SS-68
97,	4212.1308500,	5104.7164000,	94.1367300,	SS FENCE
98,	4181.3782500,	5142.8746700,	93.9160000,	SS FENCE
99,	4251.3479500,	5135.8455800,	93.6299200,	SS FENCE
100,	4376.0922400,	5188.8286900,	99.6078900,	EDGE MAIN BLDG

101,	4084.8723400,	4955.1204100,	97.1418700,	EDGE MAIN BLDG
102,	4162.4366300,	5109.6963500,	94.9863200,	EDGE MAIN BLDG
103,	4263.2994600,	5184.7100300,	94.1481300,	SS-55
104,	4266.4427800,	5204.8819100,	93.7601000,	SS-59
105,	4255.0124100,	5216.7770100,	93.6028300,	SS-56
106,	4249.1061200,	5229.4668700,	93.6475500,	SS-57
107,	4262.3133600,	5244.3445000,	93.4881800,	SS-61
108,	4267.9493100,	5228.6471100,	92.9085000,	SS-60
109,	4308.2602100,	5272.2460600,	91.1347000,	METAL BLDG
110,	4217.3906500,	5205.2603300,	89.9942600,	METAL BLDG
111,	4366.2735000,	5199.8045600,	93.0162800,	METAL BLDG
112,	4314.7863500,	5157.4029200,	93.7018700,	MW-101
113,	3919.0796800,	4954.0830000,	93.4644000,	PMT-11
114,	3943.0209600,	4971.8370600,	94.1989200,	PMT-13
115,	3923.2248400,	4976.9630600,	94.0670300,	PMT-12
116,	4508.3950000,	4923.6929500,	100.9237100,	CSA-SS-14
117,	4517.1805200,	4911.8977300,	101.1098300,	CSA-SS-13
118,	4483.6716100,	4881.3392500,	101.6774900,	CSA-SS-16
119,	4489.7534900,	4879.1628000,	101.4232000,	CSA-SS-18
120,	4473.2079600,	4893.2925300,	101.1688600,	CSA-SS-15
121,	4460.7901000,	4887.8804100,	101.2704400,	CSA-SS-19
122,	4471.8817800,	4864.3447800,	101.8291100,	CSA-SS-17
123,	4447.6621600,	4878.7787400,	101.3842700,	OPHA-14
124,	4435.1605800,	4869.2166600,	101.4603100,	OPHA-11
125,	4417.2026600,	4853.5669200,	101.6676200,	OPHA-15
126,	4398.2708100,	4831.5225500,	101.7560000,	OPHA-9
127,	4380.8140500,	4828.7423400,	101.5643800,	OPHA-13
128,	4387.3458100,	4822.4413300,	101.4526300,	OPHA-12
129,	4392.3791500,	4838.3309300,	101.6981300,	OPHA-10
130,	4406.6819200,	4819.2967000,	101.7650600,	OPHA-8
131,	4398.0047300,	4847.0484700,	101.8356100,	EDGE BLDG
132,	4422.0945000,	4842.0313000,	101.0836400,	CORNER OPH
133,	4435.8075100,	4853.9257700,	101.1846700,	CORNER OPH
134,	4447.8509800,	4866.0160900,	101.4675600,	EDGE SILO
135,	4482.9834500,	4915.8649100,	99.5559800,	CORNER BLDG
136,	4500.5809700,	4888.7202700,	101.8176300,	EDGE TRESTLE
137,	4524.3259300,	4907.8256700,	99.7801500,	EDGE TRESTLE

APPENDIX 2
INVESTIGATION PHOTOGRAPHS



Transformer Area, SS-49, 50, 51



SS-37, SS-38



Capacitor Area Looking West



Area North of Substation



Area Between Plant and Substation,
Looking North



Area Near Impoundment Intake



Oil Pump House Area



OPHA-7, 6, 5 white flags,
OPHA-1, 4, 3, 2 Red Flags



Coal Storage Area



Northern Reservoir East Side of
Barrier Wall, Looking North



Oil Pump House



Northern Reservoir West Side of
Barrier Wall. Looking NW



SED-1



SED-2



SED-9



SED-11



SED-10



SED-13

APPENDIX 3
SAMPLE COLLECTION FIELD LOG

US Finishing Soil Assessment

Sample	Depth	Date	Time	Notes
SUBSTA-SS-1	3'-7"	9/5/2006	1015	BELOW GRAVEL
SUBSTA-SS-2	3'-7"	9/5/2006	1018	BELOW GRAVEL
SUBSTA-SS-3	3'-7"	9/5/2006	1020	BELOW GRAVEL
SUBSTA-SS-4	SURFACE	9/5/2006	1022	
SUBSTA-SS-5	SURFACE	9/5/2006	1026	
SUBSTA-SS-6	SURFACE	9/5/2006	1028	
SUBSTA-SS-7	SURFACE	9/5/2006	1031	
SUBSTA-SS-8	SURFACE	9/5/2006	1035	
SUBSTA-SS-9	SURFACE	9/5/2006	1040	
SUBSTA-SS-10	SURFACE	9/5/2006	1045	
SUBSTA-SS-11	SURFACE	9/5/2006	1050	
SUBSTA-SS-12	SURFACE	9/5/2006	1052	
SUBSTA-SS-13	SURFACE	9/5/2006	1055	
SUBSTA-SS-14	SURFACE	9/5/2006	1057	
SUBSTA-SS-15	SURFACE	9/5/2006	1101	
SUBSTA-SS-16	SURFACE	9/5/2006	1103	
SUBSTA-SS-17	SURFACE	9/5/2006	1106	
SUBSTA-SS-18	SURFACE	9/5/2006	1108	
SUBSTA-SS-19	SURFACE	9/5/2006	1110	
SUBSTA-SS-20	SURFACE	9/5/2006	1111	
SUBSTA-SS-21	SURFACE	9/5/2006	1113	
SUBSTA-SS-22	SURFACE	9/5/2006	1115	
SUBSTA-SS-23	SURFACE	9/5/2006	1117	
SUBSTA-SS-24	SURFACE	9/5/2006	1119	
SUBSTA-SS-25	SURFACE	9/5/2006	1125	
SUBSTA-SS-26	SURFACE	9/5/2006	1127	
SUBSTA-SS-27	SURFACE	9/5/2006	1129	
SUBSTA-SS-28	1 FT	9/5/2006	1131	CM-24 LOCATION AT 1 FT DEPTH
SUBSTA-SS-29	2 FT	9/5/2006	1135	CM-24 LOCATION AT 2 FT DEPTH
SUBSTA-SS-30	SURFACE	9/5/2006	1141	
SUBSTA-SS-31	SURFACE	9/5/2006	1145	
SUBSTA-SS-32	SURFACE	9/5/2006	1147	
SUBSTA-SS-33	SURFACE	9/5/2006	1150	
SUBSTA-SS-34	SURFACE	9/5/2006	1155	
SUBSTA-SS-35	SURFACE	9/5/2006	1054	Substation sample collected beneath gravel

SUBSTA-SS-36	SURFACE	9/5/2006	1056	Substation sample collected beneath gravel
SUBSTA-SS-37	SURFACE	9/5/2006	1057	Substation sample collected beneath gravel
SUBSTA-SS-38	SURFACE	9/5/2006	1059	Substation sample collected beneath gravel
SUBSTA-SS-39	SURFACE	9/5/2006	1100	Substation sample collected beneath gravel
SUBSTA-SS-40	SURFACE	9/5/2006	1102	Substation sample collected beneath gravel
SUBSTA-SS-41	SURFACE	9/5/2006	1105	Substation sample collected beneath gravel
SUBSTA-SS-42	SURFACE	9/5/2006	1107	Substation sample collected beneath gravel
SUBSTA-SS-43	SURFACE	9/5/2006	1109	Substation sample collected beneath gravel
SUBSTA-SS-44	SURFACE	9/5/2006	1112	Substation sample collected beneath gravel
SUBSTA-SS-45	SURFACE	9/5/2006	1114	Substation sample collected beneath gravel
SUBSTA-SS-46	SURFACE	9/5/2006	1117	Substation sample collected beneath gravel
SUBSTA-SS-47	SURFACE	9/5/2006	1119	Substation sample collected beneath gravel
SUBSTA-SS-48	SURFACE	9/5/2006	1121	Substation sample collected beneath gravel
SUBSTA-SS-49	SURFACE	9/5/2006	1122	Substation sample collected beneath gravel
SUBSTA-SS-50	SURFACE	9/5/2006	1125	Substation sample collected beneath gravel
SUBSTA-SS-51	SURFACE	9/5/2006	1127	Substation sample collected beneath gravel
SUBSTA-SS-52	SURFACE	9/26/2006	1000	
SUBSTA-SS-53	SURFACE	9/26/2006	1002	
SUBSTA-SS-54	SURFACE	9/26/2006	1005	
SUBSTA-SS-55	SURFACE	9/26/2006	1010	
SUBSTA-SS-56	SURFACE	9/26/2006	1013	
SUBSTA-SS-57	SURFACE	9/26/2006	1017	
SUBSTA-SS-58	3'	9/26/2006	1030	Soil had an oily odor
SUBSTA-SS-59	SURFACE	10/10/2006	930	
SUBSTA-SS-60	SURFACE	10/10/2006	940	
SUBSTA-SS-61	SURFACE	10/10/2006	945	
SUBSTA-SS-62	4'	10/10/2006	955	Old Loc# 28,29,58 Oily odor
SUBSTA-SS-63	SURFACE	10/10/2006	1006	Asphalt and gravel
SUBSTA-SS-64	SURFACE	10/10/2006	1015	Asphalt and gravel
SUBSTA-SS-65	SURFACE	10/10/2006	1022	~4" of soil on top of asphalt
SUBSTA-SS-66	SURFACE	10/10/2006	1030	
SUBSTA-SS-67	SURFACE	11/1/2006	745	
SUBSTA-SS-68	SURFACE	11/1/2006	749	
SUBSTA-SS-69	SURFACE	11/1/2006	752	
SUBSTA-SS-70	8"	11/1/2006	808	Just off edge of asphalt pavement
SUBSTA-SS-71	6'	11/1/2006	825	Old Loc# 28,29,58,62 Oily odor / water table ?
SUBSTA-SS-72	2'	11/1/2006	836	Old Loc# 17
SUBSTA-SS-73	4'	11/1/2006	842	Old Loc# 17

SUBSTA-SS-74	2'	11/1/2006	850	Old Loc# 21
SUBSTA-SS-75	4'	11/1/2006	855	Old Loc# 21
SUBSTA-SS-76	SURFACE	11/1/2006	947	
PMT-SS-1	SURFACE	9/5/2006	1455	NEW POLE MOUNTED TRANSFORMER AREA
PMT-SS-2	SURFACE	9/5/2006	1457	NEW POLE MOUNTED TRANSFORMER AREA
PMT-SS-3	SURFACE	9/5/2006	1500	NEW POLE MOUNTED TRANSFORMER AREA
PMT-SS-4	SURFACE	9/5/2006	1503	NEW POLE MOUNTED TRANSFORMER AREA
PMT-SS-5	SURFACE	9/5/2006	1505	NEW POLE MOUNTED TRANSFORMER AREA
PMT-SS-6	SURFACE	9/5/2006	1515	OLD POLE MOUNTED TRANSFORMER AREA
PMT-SS-7	SURFACE	9/5/2006	1517	OLD POLE MOUNTED TRANSFORMER AREA
PMT-SS-8	SURFACE	9/5/2006	1520	OLD POLE MOUNTED TRANSFORMER AREA
PMT-SS-9	SURFACE	9/5/2006	1523	OLD POLE MOUNTED TRANSFORMER AREA
PMT-SS-10	SURFACE	9/5/2006	1525	OLD POLE MOUNTED TRANSFORMER AREA
PMT-SS-11	SURFACE	9/26/2006	1045	OLD POLE MOUNTED TRANSFORMER AREA
PMT-SS-12	SURFACE	9/26/2006	1050	OLD POLE MOUNTED TRANSFORMER AREA
PMT-SS-13	SURFACE	9/26/2006	1053	OLD POLE MOUNTED TRANSFORMER AREA
OPHA-SS-1	6"-10"	9/6/2006	735	BELOW GRAVEL / COLLECTED WITH GEOPROBE
OPHA-SS-2	4"-8"	9/6/2006	755	BELOW GRAVEL / COLLECTED WITH GEOPROBE
OPHA-SS-3	3"-7"	9/6/2006	810	BELOW GRAVEL
OPHA-SS-4	3"-8"	9/6/2006	820	BELOW GRAVEL
OPHA-SS-5	6"-9"	9/6/2006	830	BELOW GRAVEL
OPHA-SS-6	3"-7"	9/6/2006	840	BELOW GRAVEL
OPHA-SS-7	1"-5"	9/6/2006	850	BELOW GRAVEL
OPHA-SS-8	1"-5"	9/26/2006	1105	BELOW GRAVEL
OPHA-SS-9	1"-5"	9/26/2006	1108	BELOW GRAVEL
OPHA-SS-10	1"-5"	9/26/2006	1112	BELOW GRAVEL
OPHA-SS-11	1"-5"	9/26/2006	1115	BELOW GRAVEL
OPHA-SS-12	SURFACE	10/10/2006	1055	
OPHA-SS-13	SURFACE	10/10/2006	1103	
OPHA-SS-14	SURFACE	10/10/2006	1112	
OPHA-SS-15	2'	10/10/2006	1120	
CSA-SS-1	SURFACE	9/6/2006	920	(PREPRINTED LABEL HAD SS-11/ GO BY LAB NUMBER)
CSA-SS-2	SURFACE	9/6/2006	923	
CSA-SS-3	SURFACE	9/6/2006	925	

CSA-SS-4	SURFACE	9/6/2006	930	
CSA-SS-5	SURFACE	9/6/2006	933	
CSA-SS-6	SURFACE	9/6/2006	936	
CSA-SS-7	SURFACE	9/6/2006	940	
CSA-SS-8	SURFACE	9/6/2006	943	
CSA-SS-9	4"-8"	9/6/2006	1014	LOC 28 :BELOW CONCRETE / COLLECTED WITH GEOPROBE
CSA-SS-10	20"-24"	9/6/2006	1015	LOC 28 :BELOW CONCRETE / COLLECTED WITH GEOPROBE (COAL)
CSA-SS-11	12"-14"	9/6/2006	1030	LOC 28-1: BELOW GRAVEL
CSA-SS-12	22"-24"	9/6/2006	1032	LOC 28-1: BELOW GRAVEL (COAL)
CSA-SS-13	SURFACE	9/26/2006	1135	
CSA-SS-14	SURFACE	9/26/2006	1137	
CSA-SS-15	SURFACE	9/26/2006	1140	
CSA-SS-16	SURFACE	9/26/2006	1144	~ 2" of soil/sediment on top of concrete slab
CSA-SS-17	SURFACE	9/26/2006	1148	~ 1" of soil/sediment on top of concrete slab
CSA-SS-18	3'	9/26/2006	1155	LOC 28-1 (SS-12); Below coal layer into soil
CSA-SS-19	SURFACE	10/10/2006	1145	

SURFACE SAMPLES COLLECTED 0" - 4"

APPENDIX 4 ANALYTICAL LAB REPORTS



For Detailed Instructions, see:
<http://cewww/essenv/coc/>

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST FORM

Analytical Laboratory Services
Mail Code MGO3A2 (Building 7405)
13339 Hagers Ferry Rd
Huntersville, N. C. 28078
(704) 875-5245
Fax: (704) 875-5038

1) Project Name	Cone Mills (U.S. Finishing)			2) Phone No:	875-5228
3) Client	Tim Hunsucker / Ralph Roberts			4) Fax No:	
5) Business Unit:		6) Process:		7) Resp. To:	6603
8) Project ID:	AMERIFAST	9) Activity ID:	X	10) Mail Code:	

LAB USE ONLY	
11) Lab ID	
3946	
3947	
3948	
3949	
3950	
3951	
3952	
3953	
3954	
3955	
3956	
3957	
3958	

12) Chem Desktop No.	13) Sample Description or ID
	CM-SUBSTA-SS-14
	CM-SUBSTA-SS-15
	CM-SUBSTA-SS-16
	CM-SUBSTA-SS-17
	CM-SUBSTA-SS-18
	CM-SUBSTA-SS-19
	CM-SUBSTA-SS-20
	CM-SUBSTA-SS-21
	CM-SUBSTA-SS-22
	CM-SUBSTA-SS-23
	CM-SUBSTA-SS-24
	CM-SUBSTA-SS-25
	CM-SUBSTA-SS-26

Customer to complete appropriate columns to right

Customer to complete all appropriate NON-SHAPE areas.

14) Collection Information

Date	Time	Signature
9/5/06	10:57	Tim Hunsucker
11:01		Tim Hunsucker
11:03		Tim Hunsucker
11:06		Tim Hunsucker
11:08		Tim Hunsucker
11:10		Tim Hunsucker
11:11		Tim Hunsucker
11:13		Tim Hunsucker
11:15		Tim Hunsucker
11:17		Tim Hunsucker
11:19		Tim Hunsucker
11:25		Tim Hunsucker
11:27		Tim Hunsucker

15) Analyses

16) Grab	17) Comp.	18) PCB's (Method 8082)
X		1
X		1
X		1
X		1
X		1
X		1
X		1
X		1
X		1
X		1
X		1
X		1
X		1
X		1
X		1

19) Preservation

1=HCL
2=H₂SO₄
3=HNO₃
4=Ice
5=None

20) Total # of Containers

1

1) LIMS #	2) Sample Class	3) Samples Originating From	4) NC SC
5) Date/Time	6) Date/Time	7) SAMPLE PROGRAM	8) NC SC
9) Vendor	10) Coolant Temp (C)	11) ID and Water	12) NPDES
13) PO #	14) Preserv.: 1=HCL 2=H ₂ SO ₄ 3=HNO ₃ 4=Ice 5=None	15) 10 mg/L Water	16) 10 mg/L Waste
17) MP #	18) Required	19) PCB's (Method 8082)	20) Total # of Containers

19) Page 2 of 2
DISTRIBUTION
ORIGINAL to LAB,
COPY to CLIENT

21) Relinquished By	Accepted By	Date/Time	Customer, important please indicate desired turnaround	22) Requested Turnaround
Relinquished By	Accepted By:	Date/Time		14 Days
Relinquished By	Accepted By:	Date/Time		*7 Days X
Relinquished By	Accepted By:	Date/Time		*48 Hr
Relinquished By	Accepted By:	Date/Time		*Other
Relinquished By	Accepted By:	Date/Time		*Add. Cost Will Apply

PCB DETECTION < 1.0 ppm



Analytical Laboratory Services

Mail Code MGO3A2 (Building 7405)
13339 Hagers Ferry Rd
Huntersville, N. C. 28078

For Detailed Instructions, see:
<http://dewwww.essenv/coc/>

1)Project Name	Cone Mills (U.S. Finishing)		2)Phone No: 875-5228
3)Client	Tim Hunsucker / Ralph Roberts		4)Fax No:
5)Business Unit:		6)Process:	7)Resp. To: 6603
8)Project ID: AMERIFAST		9)Activity ID: X	10)Mail Code:

Customer must complete

LAB USE ONLY

Unique in

Customer to complete appropriate columns to right

¹² Chem Desktop No.	¹³ Sample Description or ID
	CM-SUBSTA-SS-27
	CM-SUBSTA-SS-28
	CM-SUBSTA-SS-29
	CM-SUBSTA-SS-30
	CM-SUBSTA-SS-31
	CM-SUBSTA-SS-32
	CM-SUBSTA-SS-33
	CM-SUBSTA-SS-34
	CM-SUBSTA-SS-35
	CM-SUBSTA-SS-36
	CM-SUBSTA-SS-37
	CM-SUBSTA-SS-38
	CM-SUBSTA-SS-39

Customer to sign & date below:

21) Relinquished By	Date/Time	Acc#
Relinquished By <i>[Signature]</i>	Date/Time 7/7/06 @ 1035	Acc#
Relinquished By	Date/Time	Acc#
22) Seal/Locked By	Date/Time	Sea#
24) Comments	PCB DATE-TIME X 10 0000	

Analytical/Laboratory Use Only

LIMS #	Sample Class	Samples Originating From	NC SC
Date & Time		SAMPLE PROGRAM Groundwater NODES	
Endow		Diphenyl ether EST	
	Cooler Temp (C)	TEMPERATURE	

Customer to complete all appropriate NON-SHADED areas.		14 Collection Information		16 Analyses Required		17 Comp. 18 Grab		PCBs (Method 8082)		20- Total # of Containers	
Date	Time	Signature									
9/5	11:29	Tim Hunsucker		X	1						
	11:31	Tim Hunsucker		X	1						
	11:35	Tim Hunsucker		X	1						
	11:41	Tim Hunsucker		X	1						
	11:45	Tim Hunsucker		X	1						
	11:49	Tim Hunsucker		X	1						
	11:50	Tim Hunsucker		X	1						
	11:55	Tim Hunsucker		X	1						
	10:54	Tim Hunsucker		X	1						
	10:56	Tim Hunsucker		X	1						
	10:57	Tim Hunsucker		X	1						
	10:59	Tim Hunsucker		X	1						
9/5/06	11:00	Tim Hunsucker		X	1						

22 Requested Turnaround

14 Days

7 Days X

• 48 Hr _____

* Other _____
* Add, Cost Will Apply



For Detailed Instructions, see:
<http://dewwww/essenv/coc/>

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST FORM

Analytical Laboratory Services

Mail Code MGO3A2 (Building 7405)
13339 Hagers Ferry Rd
Huntersville, N. C. 28078
(704) 87

1) Project Name Cone Mills (U.S. Finishing)	2) Phone No: 875-5228
3) Client Tim Hunsucker / Ralph Roberts	4) Fax No:
5) Business Unit:	6) Process:
8) Project ID: AMERIFAST	9) Activity ID: X
	10) Mail Code:

LAB USE ONLY
11) Lab ID
2602 3972
3973
3974
3975
3976
3977
3978
3979
3980
3981
3982
3983
3984

12) Chem Desktop No.	13) Sample Description or ID
	CM-SUBSTA-SS-40
	CM-SUBSTA-SS-41
	CM-SUBSTA-SS-42
	CM-SUBSTA-SS-43
	CM-SUBSTA-SS-44
	CM-SUBSTA-SS-45
	CM-SUBSTA-SS-46
	CM-SUBSTA-SS-47
	CM-SUBSTA-SS-48
	CM-SUBSTA-SS-49
	CM-SUBSTA-SS-50
	CM-SUBSTA-SS-51
	CM-SUBSTA-SS-52

Customer to complete all appropriate NON-SHADED areas.

14) Collection Information

Date	Time	Signature
9/5/06	11:02	Tim Hunsucker
9/5/06	11:05	Tim Hunsucker
9/5/06	11:07	Tim Hunsucker
9/5/06	11:09	Tim Hunsucker
9/5/06	11:12	Tim Hunsucker
9/5/06	11:14	Tim Hunsucker
9/5/06	11:17	Tim Hunsucker
9/5/06	11:19	Tim Hunsucker
9/5/06	11:21	Tim Hunsucker
9/5/06	11:22	Tim Hunsucker
9/5/06	11:25	Tim Hunsucker
9/5/06	11:27	Tim Hunsucker
9/5/06	11:27	Tim Hunsucker

15) Analysis

16) Comp.	17) Grab
X	X
X	X
X	X
X	X
X	X
X	X
X	X
X	X
X	X
X	X
X	X
X	X
X	X

20) Total # of Containers

21) Relinquished By

Relinquished By

Relinquished By

23) Seal/Locked By

24) Comments

Date/Time

Date/Time

Date/Time

Date/Time

Accepted By:

Accepted By:

Accepted By:

Sealed/Lock Opened By

Date/Time

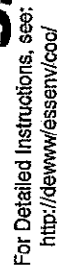
Date/Time

Date/Time

Date/Time

Customer, important please indicate desired turnaround

22) Requested Turnaround
14 Days
7 Days X
48 Hr
Other * Add. Cost Will Apply



<http://dewwww.essen.v/coo/>



For Detailed Instructions, see:
<http://dewwww/essenv/coc/>

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST FORM

Analytical Laboratory Services

Mail Code MGO3A2 (Building 7405)
13339 Hagers Ferry Rd
Huntersville, N. C. 28078
(704) 87

1) Project Name	Cone Mills (U.S. Finishing)	2) Phone No: 875-5228
3) Client	Tim Hunsucker / Ralph Roberts	4) Fax No:
5) Business Unit:		6) Process:
8) Project ID: AMERIFAST	9) Activity ID: X	10) Mail Code:

LAB USE ONLY	
Customer to complete appropriate columns to right	
11) Lab ID	
28024000	
4001	
4002	
4003	
4004	
4005	
4006	
4007	
4008	
4009	
4010	
4011	
4012	

12) Chem Desktop No.	13) Sample Description or ID
	CM-CSA-SS-1
	CM-CSA-SS-2
	CM-CSA-SS-3
	CM-CSA-SS-4
	CM-CSA-SS-5
	CM-CSA-SS-6
	CM-CSA-SS-7
	CM-CSA-SS-8
	CM-CSA-SS-9
	CM-CSA-SS-10
	CM-CSA-SS-11
	CM-CSA-SS-12
	CM-CSA-SS-13

Customer to complete all appropriate NON-SHADED areas.

14) Collection Information		
Date	Time	Signature
9/6/06	0920	Tim Hunsucker
	0923	Tim Hunsucker
	0925	Tim Hunsucker
	0930	Tim Hunsucker
	0933	Tim Hunsucker
	0936	Tim Hunsucker
	0940	Tim Hunsucker
	0943	Tim Hunsucker
	1014	Tim Hunsucker
	1015	Tim Hunsucker
	1030	Tim Hunsucker
	1032	Tim Hunsucker
		Tim Hunsucker

Customer to complete all appropriate NON-SHADED areas.

15) Analyses Required
16) Grab
17) Comp.

18) PCB's (Method 8082)

19) Preservation: 1=HCL, 2=H2SO4, 3=HNO3, 4=Ice, 5=None

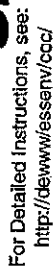
20) Total # of Containers

1) Project Name	Cone Mills (U.S. Finishing)
2) Phone No: 875-5228	
3) Client	Tim Hunsucker / Ralph Roberts
4) Fax No:	
5) Business Unit:	
6) Process:	
7) Resp. To: 6603	
8) Project ID: AMERIFAST	9) Activity ID: X
10) Mail Code:	

11) Lab ID	28024000
12) Chem Desktop No.	
13) Sample Description or ID	CM-CSA-SS-1
14) Collection Information	
15) Analyses Required	
16) Grab	
17) Comp.	
18) PCB's (Method 8082)	
19) Preservation: 1=HCL, 2=H2SO4, 3=HNO3, 4=Ice, 5=None	
20) Total # of Containers	

21) Relinquished By	Date/Time	Accepted By	Date/Time
Relinquished By	Date/Time	Accepted By	Date/Time
Relinquished By	Date/Time	Accepted By	Date/Time
23) Seal/Locked By	Date/Time	Seal/Lock Opened By	Date/Time
24) Comments	PCB Detected 10/10/06		

22) Requested Turnaround	desired turnaround
14 Days	
*7 Days	X
*48 Hr	
*Other	
*Add. Cost Will Apply	



Analytical Laboratory Services

Mail Code MGO3A2 (Building 7405)
13339 Hagers Ferry Rd
Huntersville, N. C. 28078

For Detailed Instructions, see:
<http://dewww.essenv/cac/>

1)Project Name	Cone Mills (U.S. Finishing)	2)Phone No: 875-5228
3)Client	Tim Hunsucker / Ralph Roberts	4)Fax No:
5)Business Unit:		7)Resp. To: 6603
8)Project ID: AMERIFAST		10)Mail Code:
		6)Process:
		9)Activity ID: X

LAB USE ONLY	11 Lab ID
	22024013
	4014
	4015
	4017
	4018
	4019
	4020
	4021
	4022
	4023

¹² Chem Desktop No.	¹³ Sample Description or ID
	CM-OPHA-SS-1
	CM-OPHA-SS-2
	CM-OPHA-SS-3
	CM-OPHA-SS-4
	CM-OPHA-SS-5
	CM-OPHA-SS-6
	CM-OPHA-SS-7
	CM-OPHA-SS-8
	CM-OPHA-SS-9
	CM-OPHA-SS-10

Customer to sign & date below	
Relinquished By	Date/Time
Relinquished By	Date/Time
23) Seal/Locked By	Date/Time
24) Comments	

TMS# _____ Analytical Laboratory Use Only _____	
Sample Class _____	Samples _____ Originating From _____ NC _____ SC _____
Logged By _____ Date & Time _____	SAMPLE PROGRAM Ground Water _____ NPDES _____
Vendor _____	Drinking Water _____ UST _____ Room/Case _____
Cooler Temp (C) _____	

Customer to complete all appropriate NON-SHADED areas.							
¹⁴ C Collection Information							
Date	Time	Signature	¹⁷ Comp.	¹⁶ Analytes Required	PCBs (Method 8082)	Total # of Containers	
	0735	Tim Hunsucker	X	X	1	1	
	0755	Tim Hunsucker	X	X	1	1	
	0810	Tim Hunsucker	X	X	1	1	
	0820	Tim Hunsucker	X	X	1	1	
	0830	Tim Hunsucker	X	X	1	1	
	0840	Tim Hunsucker	X	X	1	1	
	0850	Tim Hunsucker	X	X	1	1	
		Tim Hunsucker	X	X	1	1	
		Tim Hunsucker	X	X	1	1	
		Tim Hunsucker	X	X	1	1	

Customer, important please indicate desired turnaround	22 Requested Turnaround
Date/Time _____ Date/Time _____ Date/Time _____ Date/Time _____	14 Days _____ *7 Days <u>X</u> _____ • 48 Hr _____ *Other _____ * Add. Cost Will Apply



For Detailed Instructions, see:
<http://dewwww/essenv/coc/>

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST FORM

Analytical Laboratory Services

Mail Code MGO3A2 (Building 7405)
13339 Hagers Ferry Rd
Huntersville, N. C. 28078
(704) 87

1) Project Name	Cone Mills (U.S. Finishing)	2) Phone No: 875-5228
3) Client	Tim Hunsucker / Ralph Roberts	4) Fax No:
5) Business Unit:		6) Process:
8) Project ID: AMERIFAST		9) Activity ID: X
		10) Mail Code:

LAB USE ONLY
11) Lab ID
26024024
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Report Sample Summary

GCAL ID	TEXIDYNE ID / (CLIENT ID)	Matrix	Collect Date/Time	Receive Date/Time
20609080501	06-2628-1 (CM-SUBSTA SS-1)	Solid	09/05/2006 10:15	09/08/2006 09:30
20609080502	06-2628-2 (CM-SUBSTA SS-2)	Solid	09/05/2006 10:18	09/08/2006 09:30
20609080503	06-2628-3 (CM-SUBSTA SS-3)	Solid	09/05/2006 10:20	09/08/2006 09:30
20609080504	06-2628-4 (CM-SUBSTA SS-4)	Solid	09/05/2006 10:22	09/08/2006 09:30
20609080505	06-2628-5 (CM-SUBSTA SS-5)	Solid	09/05/2006 10:26	09/08/2006 09:30
20609080506	06-2628-6 (CM-SUBSTA SS-6)	Solid	09/05/2006 10:28	09/08/2006 09:30
20609080507	06-2628-7 (CM-SUBSTA SS-7)	Solid	09/05/2006 10:31	09/08/2006 09:30
20609080508	06-2628-8 (CM-SUBSTA SS-8)	Solid	09/05/2006 10:35	09/08/2006 09:30
20609080509	06-2628-9 (CM-SUBSTA SS-9)	Solid	09/05/2006 10:40	09/08/2006 09:30
20609080510	06-2628-10 (CM-SUBSTA SS-10)	Solid	09/05/2006 10:45	09/08/2006 09:30
20609080511	06-2628-11 (CM-SUBSTA SS-11)	Solid	09/05/2006 10:50	09/08/2006 09:30
20609080512	06-2628-12 (CM-SUBSTA SS-12)	Solid	09/05/2006 10:52	09/08/2006 09:30
20609080513	06-2628-13 (CM-SUBSTA SS-13)	Solid	09/05/2006 10:55	09/08/2006 09:30
20609080514	06-2628-14 (CM-SUBSTA SS-14)	Solid	09/05/2006 10:57	09/08/2006 09:30
20609080515	06-2628-15 (CM-SUBSTA SS-15)	Solid	09/05/2006 11:01	09/08/2006 09:30
20609080516	06-2628-16 (CM-SUBSTA SS-16)	Solid	09/05/2006 11:03	09/08/2006 09:30
20609080517	06-2628-17 (CM-SUBSTA SS-17)	Solid	09/05/2006 11:06	09/08/2006 09:30
20609080518	06-2628-18 (CM-SUBSTA SS-18)	Solid	09/05/2006 11:08	09/08/2006 09:30
20609080519	06-2628-19 (CM-SUBSTA SS-19)	Solid	09/05/2006 11:10	09/08/2006 09:30
20609080520	06-2628-20 (CM-SUBSTA SS-20)	Solid	09/05/2006 11:11	09/08/2006 09:30
20609080521	06-2628-21 (CM-SUBSTA SS-21)	Solid	09/05/2006 11:13	09/08/2006 09:30
20609080522	06-2628-22 (CM-SUBSTA SS-22)	Solid	09/05/2006 11:15	09/08/2006 09:30
20609080523	06-2628-23 (CM-SUBSTA SS-23)	Solid	09/05/2006 11:17	09/08/2006 09:30
20609080524	06-2628-24 (CM-SUBSTA SS-24)	Solid	09/05/2006 11:19	09/08/2006 09:30
20609080525	06-2628-25 (CM-SUBSTA SS-25)	Solid	09/05/2006 10:25	09/08/2006 09:30
20609080526	06-2628-26 (CM-SUBSTA SS-26)	Solid	09/05/2006 11:27	09/08/2006 09:30
20609080527	06-2628-27 (CM-SUBSTA SS-27)	Solid	09/05/2006 11:19	09/08/2006 09:30
20609080528	06-2628-28 (CM-SUBSTA SS-28)	Solid	09/05/2006 11:31	09/08/2006 09:30
20609080529	06-2628-29 (CM-SUBSTA SS-29)	Solid	09/05/2006 11:35	09/08/2006 09:30
20609080530	06-2628-30 (CM-SUBSTA SS-30)	Solid	09/05/2006 11:41	09/08/2006 09:30
20609080531	06-2628-31 (CM-SUBSTA SS-31)	Solid	09/05/2006 11:45	09/08/2006 09:30
20609080532	06-2628-32 (CM-SUBSTA SS-32)	Solid	09/05/2006 11:47	09/08/2006 09:30
20609080533	06-2628-33 (CM-SUBSTA SS-33)	Solid	09/05/2006 11:50	09/08/2006 09:30
20609080534	06-2628-34 (CM-SUBSTA SS-34)	Solid	09/05/2006 11:55	09/08/2006 09:30
20609080535	06-2628-35 (CM-SUBSTA SS-35)	Solid	09/05/2006 10:54	09/08/2006 09:30
20609080536	06-2628-36 (CM-SUBSTA SS-36)	Solid	09/05/2006 10:56	09/08/2006 09:30
20609080537	06-2628-37 (CM-SUBSTA SS-37)	Solid	09/05/2006 10:57	09/08/2006 09:30
20609080538	06-2628-38 (CM-SUBSTA SS-38)	Solid	09/05/2006 10:59	09/08/2006 09:30
20609080539	06-2628-39 (CM-SUBSTA SS-39)	Solid	09/05/2006 11:00	09/08/2006 09:30
20609080540	06-2628-40 (CM-SUBSTA SS-40)	Solid	09/05/2006 11:02	09/08/2006 09:30
20609080541	06-2628-41 (CM-SUBSTA SS-41)	Solid	09/05/2006 11:05	09/08/2006 09:30
20609080542	06-2628-42 (CM-SUBSTA SS-42)	Solid	09/05/2006 11:07	09/08/2006 09:30
20609080543	06-2628-43 (CM-SUBSTA SS-43)	Solid	09/05/2006 11:09	09/08/2006 09:30
20609080544	06-2628-44 (CM-SUBSTA SS-44)	Solid	09/05/2006 11:12	09/08/2006 09:30
20609080545	06-2628-45 (CM-SUBSTA SS-45)	Solid	09/05/2006 11:14	09/08/2006 09:30
20609080546	06-2628-46 (CM-SUBSTA SS-46)	Solid	09/05/2006 11:17	09/08/2006 09:30

Report Sample Summary (con't)

GCAL ID	TEXIDYNE ID / (CLIENT ID)	Matrix	Collect Date/Time	Receive Date/Time
20609080547	06-2628-47 (CM-SUBSTA SS-47)	Solid	09/05/2006 11:19	09/08/2006 09:30
20609080548	06-2628-48 (CM-SUBSTA SS-48)	Solid	09/05/2006 11:21	09/08/2006 09:30
20609080549	06-2628-49 (CM-SUBSTA SS-49)	Solid	09/05/2006 11:22	09/08/2006 09:30
20609080550	06-2628-50 (CM-SUBSTA SS-50)	Solid	09/05/2006 10:25	09/08/2006 09:30
20609080551	06-2628-51 (CM-SUBSTA SS-51)	Solid	09/05/2006 11:27	09/08/2006 09:30
20609080552	06-2628-53 (CM-PMT-SS-1)	Solid	09/05/2006 14:55	09/08/2006 09:30
20609080553	06-2628-54 (CM-PMT-SS-2)	Solid	09/05/2006 14:57	09/08/2006 09:30
20609080554	06-2628-55 (CM-PMT-SS-3)	Solid	09/05/2006 15:00	09/08/2006 09:30
20609080555	06-2628-56 (CM-PMT-SS-4)	Solid	09/05/2006 15:03	09/08/2006 09:30
20609080556	06-2628-57 (CM-PMT-SS-5)	Solid	09/05/2006 15:05	09/08/2006 09:30
20609080557	06-2628-58 (CM-PMT-SS-6)	Solid	09/05/2006 15:15	09/08/2006 09:30
20609080558	06-2628-59 (CM-PMT-SS-7)	Solid	09/05/2006 15:17	09/08/2006 09:30
20609080559	06-2628-60 (CM-PMT-SS-8)	Solid	09/05/2006 15:20	09/08/2006 09:30
20609080560	06-2628-61 (CM-PMT-SS-9)	Solid	09/05/2006 15:23	09/08/2006 09:30
20609080561	06-2628-62 (CM-PMT-SS-10)	Solid	09/05/2006 15:25	09/08/2006 09:30
20609080562	06-2628-66 (CM-CSA-SS-1)	Solid	09/06/2006 09:20	09/08/2006 09:30
20609080563	06-2628-67 (CM-CSA-SS-2)	Solid	09/06/2006 09:23	09/08/2006 09:30
20609080564	06-2628-68 (CM-CSA-SS-3)	Solid	09/06/2006 09:25	09/08/2006 09:30
20609080565	06-2628-69 (CM-CSA-SS-4)	Solid	09/06/2006 09:30	09/08/2006 09:30
20609080566	06-2628-70 (CM-CSA-SS-5)	Solid	09/06/2006 09:33	09/08/2006 09:30
20609080567	06-2628-71 (CM-CSA-SS-6)	Solid	09/06/2006 09:46	09/08/2006 09:30
20609080568	06-2628-72 (CM-CSA-SS-7)	Solid	09/06/2006 09:40	09/08/2006 09:30
20609080569	06-2628-73 (CM-CSA-SS-8)	Solid	09/06/2006 09:43	09/08/2006 09:30
20609080570	06-2628-74 (CM-CSA-SS-9)	Solid	09/06/2006 10:14	09/08/2006 09:30
20609080571	06-2628-75 (CM-CSA-SS-10)	Solid	09/06/2006 10:15	09/08/2006 09:30
20609080572	06-2628-76 (CM-CSA-SS-11)	Solid	09/06/2006 10:30	09/08/2006 09:30
20609080573	06-2628-77 (CM-CSA-SS-12)	Solid	09/06/2006 10:32	09/08/2006 09:30
20609080574	06-2628-79 (CM-OPHA-SS-1)	Solid	09/06/2006 07:35	09/08/2006 09:30
20609080575	06-2628-80 (CM-OPHA-SS-2)	Solid	09/06/2006 07:55	09/08/2006 09:30
20609080576	06-2628-81 (CM-OPHA-SS-3)	Solid	09/06/2006 08:10	09/08/2006 09:30
20609080577	06-2628-82 (CM-OPHA-SS-4)	Solid	09/06/2006 08:20	09/08/2006 09:30
20609080578	06-2628-83 (CM-OPHA-SS-5)	Solid	09/06/2006 08:30	09/08/2006 09:30
20609080579	06-2628-84 (CM-OPHA-SS-6)	Solid	09/06/2006 08:40	09/08/2006 09:30
20609080580	06-2628-85 (CM-OPHA-SS-7)	Solid	09/06/2006 01:41	09/08/2006 09:30
20609080581	06-2628-86 (CM-SED-1)	Solid	09/06/2006 12:30	09/08/2006 09:30
20609080582	06-2628-87 (CM-SED-2)	Solid	09/06/2006 12:45	09/08/2006 09:30
20609080583	06-2628-88 (CM-SED-3)	Solid	09/06/2006 12:55	09/08/2006 09:30
20609080584	06-2628-89 (CM-SED-4)	Solid	09/06/2006 13:03	09/08/2006 09:30
20609080585	06-2628-90 (CM-SED-5)	Solid	09/06/2006 13:10	09/08/2006 09:30
20609080586	06-2628-91 (CM-SED-6)	Solid	09/06/2006 13:20	09/08/2006 09:30
20609080587	06-2628-92 (CM-SED-7)	Solid	09/06/2006 13:30	09/08/2006 09:30
20609080588	06-2628-93 (CM-SED-8)	Solid	09/06/2006 13:40	09/08/2006 09:30
20609080589	06-2628-94 (CM-SED-9)	Solid	09/06/2006 14:05	09/08/2006 09:30
20609080590	06-2628-95 (CM-SED-10)	Solid	09/06/2006 14:15	09/08/2006 09:30
20609080591	06-2628-96 (CM-SED-11)	Solid	09/06/2006 14:55	09/08/2006 09:30
20609080592	06-2628-97 (CM-SED-12)	Solid	09/06/2006 15:05	09/08/2006 09:30

Report Sample Summary (con't)

GCAL ID	TEXIDYNE ID / (CLIENT ID)	Matrix	Collect Date/Time	Receive Date/Time
20609080593	06-2628-98 (CM-SED-13)	Solid	09/06/2006 15:25	09/08/2006 09:30
20609080594	06-2628-99 (CM-SED-14)	Solid	09/06/2006 15:35	09/08/2006 09:30

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
206090805	06-2628-1	Solid	09/05/2006 10:15	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/08/2006 13:00	332212	3550B	2	09/10/2006 15:34	TLS	332590

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.064		mg/kg
11104-28-2	Aroclor-1221	ND	0.064		mg/kg
11141-16-5	Aroclor-1232	ND	0.064		mg/kg
53469-21-9	Aroclor-1242	ND	0.064		mg/kg
12672-29-6	Aroclor-1248	ND	0.064		mg/kg
11097-89-1	Aroclor-1254	0.774	0.064		mg/kg
11096-82-5	Aroclor-1260	ND	0.064		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	.026	mg/kg	158	56 - 159

TM - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 13:30	JEM	332974

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	6.34			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
206090805	06-2828-2	Solid	09/05/2006 10:18	09/05/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/11/2006 13:00	332696	3550B	1	09/15/2006 00:58	SMH	332737

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.031		mg/kg
11104-28-2	Aroclor-1221	ND	0.031		mg/kg
11141-16-5	Aroclor-1232	ND	0.031		mg/kg
53469-21-9	Aroclor-1242	ND	0.031		mg/kg
12672-29-6	Aroclor-1248	ND	0.031		mg/kg
11097-69-1	Aroclor-1254	0.360	0.031		mg/kg
11096-82-5	Aroclor-1260	ND	0.031		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	.016	mg/kg	95	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 13:30	JEM	332974

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	4.47			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
206090805	06-2628-5	Solid	09/05/2006 16:20	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/08/2006 13:00	332212	3550B	10	09/10/2006 16:58	TLS	332590

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.316		mg/kg
11104-28-2	Aroclor-1221	ND	0.316		mg/kg
11141-16-5	Aroclor-1232	ND	0.316		mg/kg
53469-21-9	Aroclor-1242	ND	0.316		mg/kg
12672-29-6	Aroclor-1248	ND	0.316		mg/kg
11097-89-1	Aroclor-1254	2.28	0.316		mg/kg
11096-82-5	Aroclor-1260	ND	0.316		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 13:30	JEM	332974

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	6.08			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080504	06-2628-4	Solid	09/05/2006 10:22	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/08/2006 13:00	332212	3550B	50	09/14/2006 11:22	SMH	332737

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	1.60		mg/kg
11104-28-2	Aroclor-1221	ND	1.60		mg/kg
11141-16-5	Aroclor-1232	ND	1.60		mg/kg
53469-21-9	Aroclor-1242	ND	1.60		mg/kg
12672-29-6	Aroclor-1248	ND	1.60		mg/kg
11097-69-1	Aroclor-1254	14.1	1.60		mg/kg
11096-82-5	Aroclor-1260	ND	1.60		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 13:30	JEM	332974

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	7.10			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
206090805	05-2526-3	Soil	09/05/2006 10:26	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/08/2006 13:00	332212	3550B	50	09/11/2006 19:09	SMH	332594

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	1.68		mg/kg
11104-28-2	Aroclor-1221	ND	1.68		mg/kg
11141-16-5	Aroclor-1232	ND	1.68		mg/kg
53469-21-9	Aroclor-1242	ND	1.68		mg/kg
12672-29-6	Aroclor-1248	ND	1.68		mg/kg
11097-69-1	Aroclor-1254	16.9	1.68		mg/kg
11096-82-5	Aroclor-1260	ND	1.68		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 13:30	JEM	332974

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	11.2			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080506	06-2628-6	Solid	09/05/2006 10:28	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/08/2006 13:00	332212	3550B	20	09/14/2006 12:37	SMH	332737

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.662		mg/kg
11104-28-2	Aroclor-1221	ND	0.662		mg/kg
11141-16-5	Aroclor-1232	ND	0.662		mg/kg
53469-21-9	Aroclor-1242	ND	0.662		mg/kg
12672-29-6	Aroclor-1248	ND	0.662		mg/kg
11097-69-1	Aroclor-1254	6.59	0.662		mg/kg
11096-82-5	Aroclor-1260	ND	0.662		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.016	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 13:30	JEM	332974

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	10.6			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080507	06-25287	Solid	09/05/2006 10:31	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/08/2006 13:00	332212	3550B	10	09/10/2006 18:22	TLS	332590

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.337		mg/kg
11104-28-2	Aroclor-1221	ND	0.337		mg/kg
11141-16-5	Aroclor-1232	ND	0.337		mg/kg
53469-21-9	Aroclor-1242	ND	0.337		mg/kg
12672-29-6	Aroclor-1248	ND	0.337		mg/kg
11097-69-1	Aroclor-1254	5.40	0.337		mg/kg
11096-82-5	Aroclor-1260	ND	0.337		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/20/2006 18:00	RLY	333001

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	11.0			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080508	08-2628-8	Solid	09/05/2006 16:35	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/08/2006 13:00	332212	3550B	10	09/10/2006 16:43	TLS	332590

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.329		mg/kg
11104-28-2	Aroclor-1221	ND	0.329		mg/kg
11141-16-5	Aroclor-1232	ND	0.329		mg/kg
53469-21-9	Aroclor-1242	ND	0.329		mg/kg
12672-29-6	Aroclor-1248	ND	0.329		mg/kg
11097-69-1	Aroclor-1254	0.681	0.329		mg/kg
11096-82-5	Aroclor-1260	ND	0.329		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 13:30	JEM	332974

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	9.07			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receiving Date/Time
20609080509	06-2828-9	Solid	09/05/2006 10:40	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/08/2006 13:00	332212	3550B	20	09/11/2006 19:28	SMH	332594

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.671		mg/kg
11104-28-2	Aroclor-1221	ND	0.671		mg/kg
11141-16-5	Aroclor-1232	ND	0.671		mg/kg
53469-21-9	Aroclor-1242	ND	0.671		mg/kg
12672-29-6	Aroclor-1248	ND	0.671		mg/kg
11097-69-1	Aroclor-1254	8.59	0.671		mg/kg
11096-82-5	Aroclor-1260	ND	0.671		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 13:30	JEM	332974

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	11.4			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
206090805-10	06-2628-10	Solid	09/05/2006 10:45	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/08/2006 13:00	332212	3550B	10	09/10/2006 20:07	SMH	332590

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.334		mg/kg
11104-28-2	Aroclor-1221	ND	0.334		mg/kg
11141-16-5	Aroclor-1232	ND	0.334		mg/kg
53469-21-9	Aroclor-1242	ND	0.334		mg/kg
12672-29-6	Aroclor-1248	ND	0.334		mg/kg
11097-69-1	Aroclor-1254	0.436	0.334		mg/kg
11096-82-5	Aroclor-1260	ND	0.334		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 13:30	JEM	332974

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	10.4			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
206090805-11	06-2628-11	Solid	09/08/2006 10:50	09/08/2006 09:00

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/08/2006 13:00	332212	3550B	5	09/11/2006 19:47	SMH	332594

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.188		mg/kg
11104-28-2	Aroclor-1221	ND	0.188		mg/kg
11141-16-5	Aroclor-1232	ND	0.188		mg/kg
53469-21-9	Aroclor-1242	ND	0.188		mg/kg
12672-29-6	Aroclor-1248	ND	0.188		mg/kg
11097-69-1	Aroclor-1254	ND	0.188		mg/kg
11096-82-5	Aroclor-1260	ND	0.188		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	.00934	mg/kg	56	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 13:30	JEM	332974

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	20.8			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
206090805-12	006-2020-12	Solid	09/05/2006 10:52	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/08/2006 13:00	332212	3550B	50	09/11/2006 20:05	SMH	332594

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	1.79		mg/kg
11104-28-2	Aroclor-1221	ND	1.79		mg/kg
11141-16-5	Aroclor-1232	ND	1.79		mg/kg
53469-21-9	Aroclor-1242	ND	1.79		mg/kg
12672-29-6	Aroclor-1248	ND	1.79		mg/kg
11097-69-1	Aroclor-1254	12.0	1.79		mg/kg
11096-82-5	Aroclor-1260	ND	1.79		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 13:30	JEM	332974

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	17.3			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080513	06-2628-13	Solid	09/09/2006 10:55	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/08/2006 13:00	332212	3550B	10	09/10/2006 21:10	SMH	332590

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.373		mg/kg
11104-28-2	Aroclor-1221	ND	0.373		mg/kg
11141-16-5	Aroclor-1232	ND	0.373		mg/kg
53469-21-9	Aroclor-1242	ND	0.373		mg/kg
12672-29-6	Aroclor-1248	ND	0.373		mg/kg
11097-69-1	Aroclor-1254	0.987	0.373		mg/kg
11096-82-5	Aroclor-1260	ND	0.373		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 13:30	JEM	332974

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	20.0			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080514	08-2628-14	Solid	09/09/2006 10:57	09/09/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/08/2006 13:00	332212	3550B	10	09/10/2006 21:31	SMH	332590

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.345		mg/kg
11104-28-2	Aroclor-1221	ND	0.345		mg/kg
11141-16-5	Aroclor-1232	ND	0.345		mg/kg
53469-21-9	Aroclor-1242	ND	0.345		mg/kg
12672-29-6	Aroclor-1248	ND	0.345		mg/kg
11097-69-1	Aroclor-1254	4.03	0.345		mg/kg
11096-82-5	Aroclor-1260	ND	0.345		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 13:30	JEM	332974

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	13.3			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
206090805	06-2628-15	Solid	09/05/2006 11:01	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/08/2006 13:00	332212	3550B	50	09/11/2006 20:24	SMH	332594

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	1.70		mg/kg
11104-28-2	Aroclor-1221	ND	1.70		mg/kg
11141-16-5	Aroclor-1232	ND	1.70		mg/kg
53469-21-9	Aroclor-1242	ND	1.70		mg/kg
12672-29-6	Aroclor-1248	ND	1.70		mg/kg
11097-69-1	Aroclor-1254	10.1	1.70		mg/kg
11096-82-5	Aroclor-1260	ND	1.70		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.016	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 13:30	JEM	332974

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	12.9			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080516	06-2628-16	Solid	09/05/2006 11:03	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/08/2006 13:00	332212	3550B	20	09/11/2006 20:43	SMH	332594

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.854		mg/kg
11104-28-2	Aroclor-1221	ND	0.854		mg/kg
11141-16-5	Aroclor-1232	ND	0.854		mg/kg
53469-21-9	Aroclor-1242	ND	0.854		mg/kg
12672-29-6	Aroclor-1248	ND	0.854		mg/kg
11097-69-1	Aroclor-1254	11.4	0.854		mg/kg
11096-82-5	Aroclor-1260	ND	0.854		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 13:30	JEM	332974

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	30.4			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
206090805-17	06-2628-17	Solid	09/15/2006 11:06	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/08/2006 13:00	332212	3550B	500	09/14/2006 23:24	SMH	332737

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	18.0		mg/kg
11104-28-2	Aroclor-1221	ND	18.0		mg/kg
11141-16-5	Aroclor-1232	ND	18.0		mg/kg
53469-21-9	Aroclor-1242	ND	18.0		mg/kg
12672-29-6	Aroclor-1248	ND	18.0		mg/kg
11097-69-1	Aroclor-1254	267	18.0		mg/kg
11096-82-5	Aroclor-1260	ND	18.0		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 13:30	JEM	332974

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	16.5			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080518	06-2626-18	Solid	09/05/2006 11:05	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/08/2006 13:00	332212	3550B	100	09/14/2006 12:00	SMH	332737

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	3.66		mg/kg
11104-28-2	Aroclor-1221	ND	3.66		mg/kg
11141-16-5	Aroclor-1232	ND	3.66		mg/kg
53469-21-9	Aroclor-1242	ND	3.66		mg/kg
12672-29-6	Aroclor-1248	ND	3.66		mg/kg
11097-69-1	Aroclor-1254	22.9	3.66		mg/kg
11096-82-5	Aroclor-1260	ND	3.66		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 13:30	JEM	332974

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	18.2			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080519	06-2628-19	Solid	09/05/2006 11:10	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/08/2006 13:00	332212	3550B	5	09/11/2006 23:13	SMH	332594

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.202		mg/kg
11104-28-2	Aroclor-1221	ND	0.202		mg/kg
11141-16-5	Aroclor-1232	ND	0.202		mg/kg
53469-21-9	Aroclor-1242	ND	0.202		mg/kg
12672-29-6	Aroclor-1248	ND	0.202		mg/kg
11097-69-1	Aroclor-1254	ND	0.202		mg/kg
11096-82-5	Aroclor-1260	ND	0.202		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	.01	mg/kg	62	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 13:30	JEM	332974

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	26.4			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080520	06-2628-20	Solid	09/09/2006 11:11	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/08/2006 13:00	332212	3550B	400	09/15/2006 11:17	SMH	332737

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	13.0		mg/kg
11104-28-2	Aroclor-1221	ND	13.0		mg/kg
11141-16-5	Aroclor-1232	ND	13.0		mg/kg
53469-21-9	Aroclor-1242	ND	13.0		mg/kg
12672-29-6	Aroclor-1248	ND	13.0		mg/kg
11097-69-1	Aroclor-1254	137	13.0		mg/kg
11096-82-5	Aroclor-1260	ND	13.0		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 13:30	JEM	332974

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	8.65			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
206090805	05-2628-21	Solid	09/09/2006 11:13	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/08/2006 14:00	332214	3550B	200	09/13/2006 16:46	SMH	332737

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	7.68		mg/kg
11104-28-2	Aroclor-1221	ND	7.68		mg/kg
11141-16-5	Aroclor-1232	ND	7.68		mg/kg
53469-21-9	Aroclor-1242	ND	7.68		mg/kg
12672-29-6	Aroclor-1248	ND	7.68		mg/kg
11097-69-1	Aroclor-1254	81.2	7.68		mg/kg
11096-82-5	Aroclor-1260	ND	7.68		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 13:45	JEM	332975

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	21.9			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080522	06-2628-22	Solid	09/05/2006 11:15	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/08/2006 14:00	332214	3550B	5	09/11/2006 12:28	SMH	332594

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.208		mg/kg
11104-28-2	Aroclor-1221	ND	0.208		mg/kg
11141-16-5	Aroclor-1232	ND	0.208		mg/kg
53469-21-9	Aroclor-1242	ND	0.208		mg/kg
12672-29-6	Aroclor-1248	ND	0.208		mg/kg
11097-69-1	Aroclor-1254	ND	0.208		mg/kg
11096-82-5	Aroclor-1260	ND	0.208		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	.01	mg/kg	63	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 13:45	JEM	332975

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	28.5			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080523	06-2628-23	Solid	09/05/2006 11:17	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/08/2006 14:00	332214	3550B	200	09/13/2006 17:42	SMH	332737

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	7.13		mg/kg
11104-28-2	Aroclor-1221	ND	7.13		mg/kg
11141-16-5	Aroclor-1232	ND	7.13		mg/kg
53469-21-9	Aroclor-1242	ND	7.13		mg/kg
12672-29-6	Aroclor-1248	ND	7.13		mg/kg
11097-69-1	Aroclor-1254	77.4	7.13		mg/kg
11096-82-5	Aroclor-1260	ND	7.13		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 13:45	JEM	332975

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	16.7			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080524	06-2628-24	Solid	09/09/2006 11:19	09/08/2006 09:39

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/08/2006 14:00	332214	3550B	50	09/11/2006 13:06	SMH	332594

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	1.73		mg/kg
11104-28-2	Aroclor-1221	ND	1.73		mg/kg
11141-16-5	Aroclor-1232	ND	1.73		mg/kg
53469-21-9	Aroclor-1242	ND	1.73		mg/kg
12672-29-6	Aroclor-1248	ND	1.73		mg/kg
11097-69-1	Aroclor-1254	16.6	1.73		mg/kg
11096-82-5	Aroclor-1260	ND	1.73		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 13:45	JEM	332975

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	13.9			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
206090805	06-2028-25	Solid	09/05/2006 10:25	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/08/2006 14:00	332214	3550B	5	09/11/2006 13:25	SMH	332594

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.196		mg/kg
11104-28-2	Aroclor-1221	ND	0.196		mg/kg
11141-16-5	Aroclor-1232	ND	0.196		mg/kg
53469-21-9	Aroclor-1242	ND	0.196		mg/kg
12672-29-6	Aroclor-1248	ND	0.196		mg/kg
11097-69-1	Aroclor-1254	0.615	0.196		mg/kg
11096-82-5	Aroclor-1260	ND	0.196		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	.018	mg/kg	109	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 13:45	JEM	332975

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	23.4			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080526	06-2628-26	Solid	09/05/2006 12:27	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/08/2006 14:00	332214	3550B	50	09/13/2006 18:01	SMH	332737

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	1.68		mg/kg
11104-28-2	Aroclor-1221	ND	1.68		mg/kg
11141-16-5	Aroclor-1232	ND	1.68		mg/kg
53469-21-9	Aroclor-1242	ND	1.68		mg/kg
12672-29-6	Aroclor-1248	ND	1.68		mg/kg
11097-69-1	Aroclor-1254	18.7	1.68		mg/kg
11096-82-5	Aroclor-1260	ND	1.68		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 13:45	JEM	832975

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	10.9			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080527	06-2628-27	Solid	09/05/2006 11:19	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/08/2006 14:00	332214	3550B	200	09/13/2006 18:20	SMH	332737

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	6.87		mg/kg
11104-28-2	Aroclor-1221	ND	6.87		mg/kg
11141-16-5	Aroclor-1232	ND	6.87		mg/kg
53469-21-9	Aroclor-1242	ND	6.87		mg/kg
12672-29-6	Aroclor-1248	ND	6.87		mg/kg
11097-69-1	Aroclor-1254	108	6.87		mg/kg
11096-82-5	Aroclor-1260	ND	6.87		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 13:45	JEM	332975

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	13.3			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080528	06-2628-28	Solid	09/08/2006 17:31	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/08/2006 14:00	332214	3550B	20	09/11/2006 14:21	SMH	332594

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.681		mg/kg
11104-28-2	Aroclor-1221	ND	0.681		mg/kg
11141-16-5	Aroclor-1232	ND	0.681		mg/kg
53469-21-9	Aroclor-1242	ND	0.681		mg/kg
12672-29-6	Aroclor-1248	ND	0.681		mg/kg
11097-69-1	Aroclor-1254	4.13	0.681		mg/kg
11096-82-5	Aroclor-1260	ND	0.681		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 13:45	JEM	332975

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	12.7			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080529	06-282829	Solid	09/05/2006 11:45	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/08/2006 14:00	332214	3550B	10	09/10/2006 20:38	SMH	332594

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.376		mg/kg
11104-28-2	Aroclor-1221	ND	0.376		mg/kg
11141-16-5	Aroclor-1232	ND	0.376		mg/kg
53469-21-9	Aroclor-1242	ND	0.376		mg/kg
12672-29-6	Aroclor-1248	ND	0.376		mg/kg
11097-69-1	Aroclor-1254	4.02	0.376		mg/kg
11096-82-5	Aroclor-1260	ND	0.376		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 13:45	JEM	332975

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	21.1			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080530	06-2628-30	Solid	09/06/2006 11:41	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/08/2006 14:00	332214	3550B	10	09/10/2006 20:57	SMH	332594

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.325		mg/kg
11104-28-2	Aroclor-1221	ND	0.325		mg/kg
11141-16-5	Aroclor-1232	ND	0.325		mg/kg
53469-21-9	Aroclor-1242	ND	0.325		mg/kg
12672-29-6	Aroclor-1248	ND	0.325		mg/kg
11097-69-1	Aroclor-1254	2.19	0.325		mg/kg
11096-82-5	Aroclor-1260	ND	0.325		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.016	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 13:45	JEM	332975

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	8.78			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080505	06-2628-31	Solid	09/05/2006 11:45	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/08/2006 14:00	332214	3550B	200	09/14/2006 22:47	SMH	332737

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	6.87		mg/kg
11104-28-2	Aroclor-1221	ND	6.87		mg/kg
11141-16-5	Aroclor-1232	ND	6.87		mg/kg
53469-21-9	Aroclor-1242	ND	6.87		mg/kg
12672-29-6	Aroclor-1248	59.5	6.87		mg/kg
11097-69-1	Aroclor-1254	ND	6.87		mg/kg
11096-82-5	Aroclor-1260	ND	6.87		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 13:45	JEM	332975

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	12.7			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080532	06-2628-32	Solid	09/06/2006 11:47	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/08/2006 14:00	332214	3550B	5	09/11/2006 15:55	SMH	332594

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.180		mg/kg
11104-28-2	Aroclor-1221	ND	0.180		mg/kg
11141-16-5	Aroclor-1232	ND	0.180		mg/kg
53469-21-9	Aroclor-1242	ND	0.180		mg/kg
12672-29-6	Aroclor-1248	ND	0.180		mg/kg
11097-69-1	Aroclor-1254	0.372	0.180		mg/kg
11096-82-5	Aroclor-1260	ND	0.180		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	.012	mg/kg	71	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 13:45	JEM	332975

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	17.1			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080533	06-2628-33	Solid	09/05/2006 11:50	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/08/2006 14:00	332214	3550B	10	09/10/2006 21:53	SMH	332594

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.324		mg/kg
11104-28-2	Aroclor-1221	ND	0.324		mg/kg
11141-16-5	Aroclor-1232	ND	0.324		mg/kg
53469-21-9	Aroclor-1242	ND	0.324		mg/kg
12672-29-6	Aroclor-1248	ND	0.324		mg/kg
11097-69-1	Aroclor-1254	0.899	0.324		mg/kg
11096-82-5	Aroclor-1260	ND	0.324		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 13:45	JEM	332975

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	7.83			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080544	06-2628-34	Solid	09/05/2006 11:53	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/08/2006 14:00	332214	3550B	1	09/14/2006 10:26	SMH	332737

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.035		mg/kg
11104-28-2	Aroclor-1221	ND	0.035		mg/kg
11141-16-5	Aroclor-1232	ND	0.035		mg/kg
53469-21-9	Aroclor-1242	ND	0.035		mg/kg
12672-29-6	Aroclor-1248	ND	0.035		mg/kg
11097-89-1	Aroclor-1254	0.281	0.035		mg/kg
11096-82-5	Aroclor-1260	ND	0.035		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	.015	mg/kg	91	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 13:45	JEM	332975

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	16.1			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080535	06-2628-35	Solid	09/05/2006 10:54	09/08/2006 09:00

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/06/2006 14:00	332214	3550B	10	09/10/2006 22:30	SMH	332594

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.342		mg/kg
11104-28-2	Aroclor-1221	ND	0.342		mg/kg
11141-16-5	Aroclor-1232	ND	0.342		mg/kg
53469-21-9	Aroclor-1242	ND	0.342		mg/kg
12672-29-6	Aroclor-1248	1.26	0.342		mg/kg
11097-69-1	Aroclor-1254	0.897	0.342		mg/kg
11096-82-5	Aroclor-1260	ND	0.342		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 13:45	JEM	332975

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	12.4			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080536	06-2628-36	Solid	09/05/2006 10:56	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/08/2006 14:00	332214	3550B	10	09/10/2006 22:49	SMH	332594

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.334		mg/kg
11104-28-2	Aroclor-1221	ND	0.334		mg/kg
11141-16-5	Aroclor-1232	ND	0.334		mg/kg
53469-21-9	Aroclor-1242	ND	0.334		mg/kg
12672-29-6	Aroclor-1248	ND	0.334		mg/kg
11097-69-1	Aroclor-1254	0.548	0.334		mg/kg
11096-82-5	Aroclor-1260	ND	0.334		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

TM - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 13:45	JEM	332975

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	10.1			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080537	06-2628-37	Solid	09/05/2006 10:07	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/08/2006 14:00	332214	3550B	50	09/14/2006 10:45	SMH	332737

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	1.78		mg/kg
11104-28-2	Aroclor-1221	ND	1.78		mg/kg
11141-16-5	Aroclor-1232	ND	1.78		mg/kg
53469-21-9	Aroclor-1242	ND	1.78		mg/kg
12672-29-6	Aroclor-1248	ND	1.78		mg/kg
11097-69-1	Aroclor-1254	ND	1.78		mg/kg
11096-82-5	Aroclor-1260	ND	1.78		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 13:45	JEM	332975

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	16.1			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080538	06-2628-38	Solid	09/08/2006 10:59	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/08/2006 14:00	332214	3550B	50	09/14/2006 12:56	SMH	332737

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	1.74		mg/kg
11104-28-2	Aroclor-1221	ND	1.74		mg/kg
11141-16-5	Aroclor-1232	ND	1.74		mg/kg
53469-21-9	Aroclor-1242	ND	1.74		mg/kg
12672-29-6	Aroclor-1248	ND	1.74		mg/kg
11097-69-1	Aroclor-1254	ND	1.74		mg/kg
11096-82-5	Aroclor-1260	ND	1.74		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 13:45	JEM	332975

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	13.8			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080539	06-2628-39	Solid	09/05/2006 11:00	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/08/2006 14:00	332214	3550B	1	09/11/2006 17:17	SMH	332594

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.034		mg/kg
11104-28-2	Aroclor-1221	ND	0.034		mg/kg
11141-16-5	Aroclor-1232	ND	0.034		mg/kg
53469-21-9	Aroclor-1242	ND	0.034		mg/kg
12672-29-6	Aroclor-1248	ND	0.034		mg/kg
11097-69-1	Aroclor-1254	0.094	0.034		mg/kg
11096-82-5	Aroclor-1260	ND	0.034		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.016	.023	mg/kg	140	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 13:45	JEM	332975

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	13.8			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080540	06-2628-40	Solid	09/05/2006 11:02	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/08/2006 14:00	332214	3550B	200	08/14/2006 23:06	SMH	332737

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	7.31		mg/kg
11104-28-2	Aroclor-1221	ND	7.31		mg/kg
11141-16-5	Aroclor-1232	ND	7.31		mg/kg
53469-21-9	Aroclor-1242	ND	7.31		mg/kg
12672-29-6	Aroclor-1248	85.3	7.31		mg/kg
11097-69-1	Aroclor-1254	ND	7.31		mg/kg
11096-82-5	Aroclor-1260	ND	7.31		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 13:45	JEM	332975

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	17.9			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080541	06-2628-41	Soil	09/06/2006 14:05	09/06/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/09/2006 21:45	332215	3550B	50	09/14/2006 22:38	TLS	332717

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	1.86		mg/kg
11104-28-2	Aroclor-1221	ND	1.86		mg/kg
11141-16-5	Aroclor-1232	ND	1.86		mg/kg
53469-21-9	Aroclor-1242	ND	1.86		mg/kg
12672-29-6	Aroclor-1248	15.0	1.86		mg/kg
11097-69-1	Aroclor-1254	ND	1.86		mg/kg
11096-82-5	Aroclor-1260	ND	1.86		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:05	JEM	332977

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	19.5			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080542	06-2628-42	Solid	09/05/2006 11:07	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/09/2006 21:45	332215	3550B	200	09/15/2006 00:44	TLS	332717

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	6.75		mg/kg
11104-28-2	Aroclor-1221	ND	6.75		mg/kg
11141-16-5	Aroclor-1232	ND	6.75		mg/kg
53469-21-9	Aroclor-1242	ND	6.75		mg/kg
12672-29-6	Aroclor-1248	96.2	6.75		mg/kg
11097-69-1	Aroclor-1254	ND	6.75		mg/kg
11096-82-5	Aroclor-1260	ND	6.75		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:05	JEM	332977

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	11.7			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080543	06262843	Solid	09/06/2006 14:09	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/09/2006 21:45	332215	3550B	10	09/11/2006 14:33	TLS	332595

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.354		mg/kg
11104-28-2	Aroclor-1221	ND	0.354		mg/kg
11141-16-5	Aroclor-1232	ND	0.354		mg/kg
53469-21-9	Aroclor-1242	ND	0.354		mg/kg
12672-29-6	Aroclor-1248	ND	0.354		mg/kg
11097-69-1	Aroclor-1254	1.99	0.354		mg/kg
11096-82-5	Aroclor-1260	ND	0.354		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:05	JEM	332977

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	15.5			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
206090805	06-2628-44	Solid	09/05/2006 11:12	09/04/2006 08:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/09/2006 21:45	332215	3550B	100	09/15/2006 01:26	TLS	332717

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	3.45		mg/kg
11104-28-2	Aroclor-1221	ND	3.45		mg/kg
11141-16-5	Aroclor-1232	ND	3.45		mg/kg
53469-21-9	Aroclor-1242	ND	3.45		mg/kg
12672-29-6	Aroclor-1248	37.9	3.45		mg/kg
11097-69-1	Aroclor-1254	ND	3.45		mg/kg
11096-82-5	Aroclor-1260	ND	3.45		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:05	JEM	332977

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	12.9			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080545	06-2628-45	Solid	09/05/2006 11:14	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/09/2006 21:45	332215	3550B	10	09/11/2006 15:11	TLS	332595

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.341		mg/kg
11104-28-2	Aroclor-1221	ND	0.341		mg/kg
11141-16-5	Aroclor-1232	ND	0.341		mg/kg
53469-21-9	Aroclor-1242	ND	0.341		mg/kg
12672-29-6	Aroclor-1248	0.401	0.341		mg/kg
11097-69-1	Aroclor-1254	ND	0.341		mg/kg
11096-82-5	Aroclor-1260	ND	0.341		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:05	JEM	332977

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	12.7			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080546	05-2628-46	Solid	09/05/2006 11:47	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/09/2006 21:45	332215	3550B	10	09/11/2006 15:29	TLS	332595

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.360		mg/kg
11104-28-2	Aroclor-1221	ND	0.360		mg/kg
11141-16-5	Aroclor-1232	ND	0.360		mg/kg
53469-21-9	Aroclor-1242	ND	0.360		mg/kg
12672-29-6	Aroclor-1248	1.77	0.360		mg/kg
11097-69-1	Aroclor-1254	ND	0.360		mg/kg
11096-82-5	Aroclor-1260	ND	0.360		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:05	JEM	332877

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	17.6			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080547	06-2528-47	Solid	09/05/2006 11:19	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/09/2006 21:45	332215	3550B	10	09/11/2006 15:48	TLS	332595

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.339		mg/kg
11104-28-2	Aroclor-1221	ND	0.339		mg/kg
11141-16-5	Aroclor-1232	ND	0.339		mg/kg
53469-21-9	Aroclor-1242	ND	0.339		mg/kg
12672-29-6	Aroclor-1248	ND	0.339		mg/kg
11097-69-1	Aroclor-1254	0.584	0.339		mg/kg
11096-82-5	Aroclor-1260	ND	0.339		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.016	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:05	JEM	332977

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	12.7			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080548	06-2628-48	Solid	09/05/2006 11:21	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/09/2006 21:45	332215	3550B	10	09/11/2006 16:07	TLS	332595

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.343		mg/kg
11104-28-2	Aroclor-1221	ND	0.343		mg/kg
11141-16-5	Aroclor-1232	ND	0.343		mg/kg
53469-21-9	Aroclor-1242	ND	0.343		mg/kg
12672-29-6	Aroclor-1248	ND	0.343		mg/kg
11097-69-1	Aroclor-1254	0.565	0.343		mg/kg
11096-82-5	Aroclor-1260	ND	0.343		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:05	JEM	332977

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	13.2			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080589	06-2628-40	Solid	09/05/2006 11:22	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/09/2006 21:45	332215	3550B	10	09/11/2006 17:03	TLS	332595

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.353		mg/kg
11104-28-2	Aroclor-1221	ND	0.353		mg/kg
11141-16-5	Aroclor-1232	ND	0.353		mg/kg
53469-21-9	Aroclor-1242	ND	0.353		mg/kg
12672-29-6	Aroclor-1248	ND	0.353		mg/kg
11097-69-1	Aroclor-1254	ND	0.353		mg/kg
11096-82-5	Aroclor-1260	ND	0.353		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:05	JEM	332977

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	15.0			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receiv Date/Time
20609080559	06-2628-50	Solid	09/05/2006 10:25	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/09/2006 21:45	332215	3550B	1	09/12/2006 11:48	TLS	332595

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.035		mg/kg
11104-28-2	Aroclor-1221	ND	0.035		mg/kg
11141-16-5	Aroclor-1232	ND	0.035		mg/kg
53469-21-9	Aroclor-1242	ND	0.035		mg/kg
12672-29-6	Aroclor-1248	ND	0.035		mg/kg
11097-69-1	Aroclor-1254	ND	0.035		mg/kg
11096-82-5	Aroclor-1260	ND	0.035		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	.014	mg/kg	84	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:05	JEM	332977

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	16.0			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080551	06-2628-51	Solid	09/08/2006 11:27	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/09/2006 21:45	332215	3550B	1	09/12/2006 12:07	TLS	332595

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.035		mg/kg
11104-28-2	Aroclor-1221	ND	0.035		mg/kg
11141-16-5	Aroclor-1232	ND	0.035		mg/kg
53469-21-9	Aroclor-1242	ND	0.035		mg/kg
12672-29-6	Aroclor-1248	ND	0.035		mg/kg
11097-69-1	Aroclor-1254	0.024J	0.035		mg/kg
11096-82-5	Aroclor-1260	ND	0.035		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.016	.02	mg/kg	122	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:05	JEM	332977

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	15.1			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080552	06-2628-50	SS I	09/05/2006 14:55	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/09/2006 21:45	332215	3550B	10	09/11/2006 17:59	TLS	332595

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.366		mg/kg
11104-28-2	Aroclor-1221	ND	0.366		mg/kg
11141-16-5	Aroclor-1232	ND	0.366		mg/kg
53469-21-9	Aroclor-1242	ND	0.366		mg/kg
12672-29-6	Aroclor-1248	ND	0.366		mg/kg
11097-69-1	Aroclor-1254	1.74	0.366		mg/kg
11096-82-5	Aroclor-1260	ND	0.366		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:05	JEM	332977

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	18.2			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080553	06-2628-54	Solid	09/05/2006 14:57	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/09/2006 21:45	332215	3550B	10	09/11/2006 18:18	TLS	332595

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.379		mg/kg
11104-28-2	Aroclor-1221	ND	0.379		mg/kg
11141-16-5	Aroclor-1232	ND	0.379		mg/kg
53469-21-9	Aroclor-1242	ND	0.379		mg/kg
12672-29-6	Aroclor-1248	ND	0.379		mg/kg
11097-69-1	Aroclor-1254	0.875	0.379		mg/kg
11096-82-5	Aroclor-1260	ND	0.379		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:05	JEM	332977

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	21.1			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080504	062628-55	Solid	09/05/2006 15:00	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/09/2006 21:45	332215	3550B	10	09/11/2006 18:36	TLS	332595

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.370		mg/kg
11104-28-2	Aroclor-1221	ND	0.370		mg/kg
11141-16-5	Aroclor-1232	ND	0.370		mg/kg
53469-21-9	Aroclor-1242	ND	0.370		mg/kg
12672-29-6	Aroclor-1248	ND	0.370		mg/kg
11097-69-1	Aroclor-1254	0.509	0.370		mg/kg
11096-82-5	Aroclor-1260	ND	0.370		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:05	JEM	332977

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	19.4			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
2060908055	06-2528-56	Solid	09/09/2006 15:03	09/06/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/09/2006 21:45	332215	3550B	10	09/11/2006 18:55	TLS	332595

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.350		mg/kg
11104-28-2	Aroclor-1221	ND	0.350		mg/kg
11141-16-5	Aroclor-1232	ND	0.350		mg/kg
53469-21-9	Aroclor-1242	ND	0.350		mg/kg
12672-29-6	Aroclor-1248	ND	0.350		mg/kg
11097-69-1	Aroclor-1254	0.292J	0.350		mg/kg
11096-82-5	Aroclor-1260	ND	0.350		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:05	JEM	332977

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	14.3			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080556	06-2628-57	Solid	09/05/2006 15:05	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/09/2006 21:45	332215	3550B	10	09/11/2006 19:13	TLS	332595

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.354		mg/kg
11104-28-2	Aroclor-1221	ND	0.354		mg/kg
11141-16-5	Aroclor-1232	ND	0.354		mg/kg
53469-21-9	Aroclor-1242	ND	0.354		mg/kg
12672-29-6	Aroclor-1248	ND	0.354		mg/kg
11097-69-1	Aroclor-1254	0.260J	0.354		mg/kg
11096-82-5	Aroclor-1260	ND	0.354		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:05	JEM	332977

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	15.5			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080557	06-2623-58	Solid	09/05/2006 13:15	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/09/2006 21:45	332215	3550B	10	09/11/2006 19:32	TLS	332595

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.364		mg/kg
11104-28-2	Aroclor-1221	ND	0.364		mg/kg
11141-16-5	Aroclor-1232	ND	0.364		mg/kg
53469-21-9	Aroclor-1242	ND	0.364		mg/kg
12672-29-6	Aroclor-1248	ND	0.364		mg/kg
11097-69-1	Aroclor-1254	0.282J	0.364		mg/kg
11096-82-5	Aroclor-1260	ND	0.364		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:05	JEM	332977

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	18.4			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080668	06-2628-59	Solid	09/05/2006 15:07	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/09/2006 21:45	332215	3550B	10	09/11/2006 19:51	TLS	332595

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.379		mg/kg
11104-28-2	Aroclor-1221	ND	0.379		mg/kg
11141-16-5	Aroclor-1232	ND	0.379		mg/kg
53469-21-9	Aroclor-1242	ND	0.379		mg/kg
12672-29-6	Aroclor-1248	ND	0.379		mg/kg
11097-69-1	Aroclor-1254	0.419	0.379		mg/kg
11096-82-5	Aroclor-1260	ND	0.379		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:05	JEM	332977

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	21.7			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080559	06-2628-60	Solid	09/05/2006 16:30	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/09/2006 21:45	332215	3550B	20	09/12/2006 12:26	TLS	332595

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.661		mg/kg
11104-28-2	Aroclor-1221	ND	0.661		mg/kg
11141-16-5	Aroclor-1232	ND	0.661		mg/kg
53469-21-9	Aroclor-1242	ND	0.661		mg/kg
12672-29-6	Aroclor-1248	ND	0.661		mg/kg
11097-69-1	Aroclor-1254	5.76	0.661		mg/kg
11096-82-5	Aroclor-1260	ND	0.661		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:05	JEM	332977

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	9.55			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Release Date/Time
20609080560	06-2628-01	Solid	09/05/2006 15:23	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/09/2006 21:45	332215	3550B	10	09/11/2006 21:06	TLS	332595

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.382		mg/kg
11104-28-2	Aroclor-1221	ND	0.382		mg/kg
11141-16-5	Aroclor-1232	ND	0.382		mg/kg
53469-21-9	Aroclor-1242	ND	0.382		mg/kg
12672-29-6	Aroclor-1248	ND	0.382		mg/kg
11097-69-1	Aroclor-1254	1.41	0.382		mg/kg
11096-82-5	Aroclor-1260	ND	0.382		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:05	JEM	332977

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	21.9			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080561	06-2628-52	Solid	09/05/2006 15:25	09/06/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/09/2006 11:00	332216	3550B	200	09/15/2006 16:27	TLS	332832

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	7.44		mg/kg
11104-28-2	Aroclor-1221	ND	7.44		mg/kg
11141-16-5	Aroclor-1232	ND	7.44		mg/kg
53469-21-9	Aroclor-1242	ND	7.44		mg/kg
12672-29-6	Aroclor-1248	ND	7.44		mg/kg
11097-89-1	Aroclor-1254	102	7.44		mg/kg
11096-82-5	Aroclor-1260	ND	7.44		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:20	JEM	332978

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	20.2			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080562	06-2628-86	Solid	09/06/2006 09:20	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/09/2006 11:00	332216	3550B	10	09/16/2006 00:09	TLS	332832

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.372		mg/kg
11104-28-2	Aroclor-1221	ND	0.372		mg/kg
11141-16-5	Aroclor-1232	ND	0.372		mg/kg
53469-21-9	Aroclor-1242	ND	0.372		mg/kg
12672-29-6	Aroclor-1248	ND	0.372		mg/kg
11097-69-1	Aroclor-1254	1.06	0.372		mg/kg
11096-82-5	Aroclor-1260	ND	0.372		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:20	JEM	332978

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	19.5			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
206090805	062628-67	Solid	09/08/2006 09:23	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/09/2006 11:00	332216	3550B	10	09/16/2006 00:51	TLS	332832

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.340		mg/kg
11104-28-2	Aroclor-1221	ND	0.340		mg/kg
11141-16-5	Aroclor-1232	ND	0.340		mg/kg
53469-21-9	Aroclor-1242	ND	0.340		mg/kg
12672-29-6	Aroclor-1248	ND	0.340		mg/kg
11097-69-1	Aroclor-1254	ND	0.340		mg/kg
11096-82-5	Aroclor-1260	ND	0.340		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.016	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:20	JEM	332978

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	13.2			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080504	06-2628-68	Solid	09/08/2006 09:25	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/09/2006 11:00	332216	3550B	10	09/15/2006 17:30	TLS	332832

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.354		mg/kg
11104-28-2	Aroclor-1221	ND	0.354		mg/kg
11141-16-5	Aroclor-1232	ND	0.354		mg/kg
53469-21-9	Aroclor-1242	ND	0.354		mg/kg
12672-29-6	Aroclor-1248	2.37	0.354		mg/kg
11097-69-1	Aroclor-1254	2.03	0.354		mg/kg
11096-82-5	Aroclor-1260	ND	0.354		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:20	JEM	332978

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	15.8			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080565	06 2628-69	Solid	09/08/2006 09:30	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/09/2006 11:00	332216	3550B	200	09/15/2006 17:51	TLS	332832

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	7.68		mg/kg
11104-28-2	Aroclor-1221	ND	7.68		mg/kg
11141-16-5	Aroclor-1232	ND	7.68		mg/kg
53469-21-9	Aroclor-1242	ND	7.68		mg/kg
12672-29-6	Aroclor-1248	96.2	7.68		mg/kg
11097-69-1	Aroclor-1254	ND	7.68		mg/kg
11096-82-5	Aroclor-1260	ND	7.68		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:20	JEM	332978

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	22.7			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080568	06262870	Solid	09/05/2006 09:39	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/09/2006 11:00	332216	3550B	10	09/15/2006 18:12	TLS	332832

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.316		mg/kg
11104-28-2	Aroclor-1221	ND	0.316		mg/kg
11141-16-5	Aroclor-1232	ND	0.316		mg/kg
53469-21-9	Aroclor-1242	ND	0.316		mg/kg
12672-29-6	Aroclor-1248	ND	0.316		mg/kg
11097-69-1	Aroclor-1254	2.11	0.316		mg/kg
11096-82-5	Aroclor-1260	ND	0.316		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:20	JEM	332978

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	5.17			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
206090805	08-2628-71	Solid	09/06/2006 09:41	09/06/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/09/2006 11:00	332216	3550B	50	09/15/2006 18:33	TLS	332832

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	1.64		mg/kg
11104-28-2	Aroclor-1221	ND	1.64		mg/kg
11141-16-5	Aroclor-1232	ND	1.64		mg/kg
53469-21-9	Aroclor-1242	ND	1.64		mg/kg
12672-29-6	Aroclor-1248	ND	1.64		mg/kg
11097-69-1	Aroclor-1254	15.4	1.64		mg/kg
11096-82-5	Aroclor-1260	ND	1.64		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:20	JEM	332978

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	8.93			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080568	06-2628-72	Solid	09/06/2006 09:40	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/09/2006 11:00	332216	3550B	20	09/15/2006 18:54	TLS	332832

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.640		mg/kg
11104-28-2	Aroclor-1221	ND	0.640		mg/kg
11141-16-5	Aroclor-1232	ND	0.640		mg/kg
53469-21-9	Aroclor-1242	ND	0.640		mg/kg
12672-29-6	Aroclor-1248	ND	0.640		mg/kg
11097-69-1	Aroclor-1254	ND	0.640		mg/kg
11096-82-5	Aroclor-1260	ND	0.640		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:20	JEM	332978

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	6.82			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080569	06-2628-78	Solid	09/06/2006 09:43	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/09/2006 11:00	332216	3550B	100	09/17/2006 19:06	TLS	332832

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	3.25		mg/kg
11104-28-2	Aroclor-1221	ND	3.25		mg/kg
11141-16-5	Aroclor-1232	ND	3.25		mg/kg
53469-21-9	Aroclor-1242	ND	3.25		mg/kg
12672-29-6	Aroclor-1248	ND	3.25		mg/kg
11097-69-1	Aroclor-1254	55.2	3.25		mg/kg
11096-82-5	Aroclor-1260	ND	3.25		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:20	JEM	332978

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	7.64			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080570	06-2628-74	Solid	09/06/2006 10:14	09/08/2006 09:00

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/09/2006 11:00	332216	3550B	50	09/15/2006 20:18	TLS	332832

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	1.91		mg/kg
11104-28-2	Aroclor-1221	ND	1.91		mg/kg
11141-16-5	Aroclor-1232	ND	1.91		mg/kg
53469-21-9	Aroclor-1242	ND	1.91		mg/kg
12672-29-6	Aroclor-1248	ND	1.91		mg/kg
11097-69-1	Aroclor-1254	17.7	1.91		mg/kg
11096-82-5	Aroclor-1260	ND	1.91		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:20	JEM	332978

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	21.5			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080571	06-2628-75	Solid	09/06/2006 10:15	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/09/2006 11:00	332216	3550B	10	09/16/2006 01:33	TLS	332832

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.333		mg/kg
11104-28-2	Aroclor-1221	ND	0.333		mg/kg
11141-16-5	Aroclor-1232	ND	0.333		mg/kg
53469-21-9	Aroclor-1242	ND	0.333		mg/kg
12672-29-6	Aroclor-1248	ND	0.333		mg/kg
11097-69-1	Aroclor-1254	0.097J	0.333		mg/kg
11096-82-5	Aroclor-1260	ND	0.333		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.016	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:20	JEM	332978

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	11.4			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080572	06-2628-76	Solid	09/06/2006 10:30	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/09/2006 11:00	332216	3550B	10	09/15/2006 20:39	TLS	332832

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.349		mg/kg
11104-28-2	Aroclor-1221	ND	0.349		mg/kg
11141-16-5	Aroclor-1232	ND	0.349		mg/kg
53469-21-9	Aroclor-1242	ND	0.349		mg/kg
12672-29-6	Aroclor-1248	ND	0.349		mg/kg
11097-69-1	Aroclor-1254	ND	0.349		mg/kg
11096-82-5	Aroclor-1260	ND	0.349		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:20	JEM	332978

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	14.3			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID 206090805	Client ID 06-2628-77	Matrix Solid	Collect Date/Time 09/06/2006 10:32	Receive Date/Time 09/08/2006 09:30
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8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/09/2006 11:00	332216	3550B	50	09/15/2006 21:00	TLS	332832

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	1.92		mg/kg
11104-28-2	Aroclor-1221	ND	1.92		mg/kg
11141-16-5	Aroclor-1232	ND	1.92		mg/kg
53469-21-9	Aroclor-1242	ND	1.92		mg/kg
12672-29-6	Aroclor-1248	ND	1.92		mg/kg
11097-89-1	Aroclor-1254	16.7	1.92		mg/kg
11096-82-5	Aroclor-1260	ND	1.92		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:20	JEM	332978

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	22.7			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

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GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080574	062628-79	Solid	09/06/2006 07:35	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/09/2006 11:00	332216	3550B	200	09/15/2006 21:21	TLS	332832

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	6.69		mg/kg
11104-28-2	Aroclor-1221	ND	6.69		mg/kg
11141-16-5	Aroclor-1232	ND	6.69		mg/kg
53469-21-9	Aroclor-1242	ND	6.69		mg/kg
12672-29-6	Aroclor-1248	ND	6.69		mg/kg
11097-69-1	Aroclor-1254	90.7	6.69		mg/kg
11096-82-5	Aroclor-1260	ND	6.69		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.016	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:20	JEM	332978

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	11.8			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

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GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
206090805	06-2628-80	Solid	09/06/2006 07:35	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/09/2006 11:00	332216	3550B	10	09/16/2006 02:15	TLS	332832

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.356		mg/kg
11104-28-2	Aroclor-1221	ND	0.356		mg/kg
11141-16-5	Aroclor-1232	ND	0.356		mg/kg
53469-21-9	Aroclor-1242	ND	0.356		mg/kg
12672-29-6	Aroclor-1248	ND	0.356		mg/kg
11097-69-1	Aroclor-1254	0.154J	0.356		mg/kg
11096-82-5	Aroclor-1260	ND	0.356		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:20	JEM	332978

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	15.7			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080576	06-2628-31	Solid	09/06/2006 08:10	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/09/2006 11:00	332216	3550B	10	09/15/2006 21:42	TLS	332832

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.325		mg/kg
11104-28-2	Aroclor-1221	ND	0.325		mg/kg
11141-16-5	Aroclor-1232	ND	0.325		mg/kg
53469-21-9	Aroclor-1242	ND	0.325		mg/kg
12672-29-6	Aroclor-1248	ND	0.325		mg/kg
11097-69-1	Aroclor-1254	1.27	0.325		mg/kg
11096-82-5	Aroclor-1260	ND	0.325		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:20	JEM	332978

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	8.49			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080577	06-2628-82	Solid	09/08/2006 08:20	09/08/2006 09:10

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/09/2006 11:00	332216	3550B	200	09/15/2006 22:03	TLS	332832

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	6.75		mg/kg
11104-28-2	Aroclor-1221	ND	6.75		mg/kg
11141-16-5	Aroclor-1232	ND	6.75		mg/kg
53469-21-9	Aroclor-1242	ND	6.75		mg/kg
12672-29-6	Aroclor-1248	ND	6.75		mg/kg
11097-69-1	Aroclor-1254	91.3	6.75		mg/kg
11096-82-5	Aroclor-1260	ND	6.75		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:20	JEM	332978

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	11.8			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080578	06262883	Solid	09/06/2006 08:30	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/09/2006 11:00	332216	3550B	1000	09/17/2006 21:12	TLS	332832

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	35.0		mg/kg
11104-28-2	Aroclor-1221	ND	35.0		mg/kg
11141-16-5	Aroclor-1232	ND	35.0		mg/kg
53469-21-9	Aroclor-1242	ND	35.0		mg/kg
12672-29-6	Aroclor-1248	119	35.0		mg/kg
11097-69-1	Aroclor-1254	ND	35.0		mg/kg
11096-82-5	Aroclor-1260	ND	35.0		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:20	JEM	332978

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	14.4			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080579	00-2528-34	Solid	09/06/2006 08:40	09/06/2008 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/09/2006 11:00	332216	3550B	200	09/15/2006 22:45	TLS	332832

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	6.83		mg/kg
11104-28-2	Aroclor-1221	ND	6.83		mg/kg
11141-16-5	Aroclor-1232	ND	6.83		mg/kg
53469-21-9	Aroclor-1242	ND	6.83		mg/kg
12672-29-6	Aroclor-1248	ND	6.83		mg/kg
11097-69-1	Aroclor-1254	ND	6.83		mg/kg
11096-82-5	Aroclor-1260	ND	6.83		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:20	JEM	332978

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	12.5			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080580	06-2628-85	Solid	09/06/2006 01:41	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/09/2006 11:00	332216	3550B	1000	09/17/2006 21:54	TLS	332832

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	33.6		mg/kg
11104-28-2	Aroclor-1221	ND	33.6		mg/kg
11141-16-5	Aroclor-1232	ND	33.6		mg/kg
53469-21-9	Aroclor-1242	ND	33.6		mg/kg
12672-29-6	Aroclor-1248	ND	33.6		mg/kg
11097-69-1	Aroclor-1254	114	33.6		mg/kg
11096-82-5	Aroclor-1260	ND	33.6		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:20	JEM	332978

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	10.7			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
2060908055	06-2628-36	Solid	09/06/2006 12:30	09/06/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/16/2006 21:15	332837	3550B	10	09/17/2006 17:00	TLS	332832

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.363		mg/kg
11104-28-2	Aroclor-1221	ND	0.363		mg/kg
11141-16-5	Aroclor-1232	ND	0.363		mg/kg
53469-21-9	Aroclor-1242	ND	0.363		mg/kg
12672-29-6	Aroclor-1248	ND	0.363		mg/kg
11097-69-1	Aroclor-1254	ND	0.363		mg/kg
11096-82-5	Aroclor-1260	ND	0.363		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	DO	mg/kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:55	JEM	332979

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WEY-037	Total Moisture	17.7			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080582	06-2628-87	Solid	09/06/2006 12:46	09/06/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/09/2006 10:00	332217	3550B	1	09/14/2006 22:28	SMH	332737

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.041		mg/kg
11104-28-2	Aroclor-1221	ND	0.041		mg/kg
11141-16-5	Aroclor-1232	ND	0.041		mg/kg
53469-21-9	Aroclor-1242	ND	0.041		mg/kg
12672-29-6	Aroclor-1248	ND	0.041		mg/kg
11097-69-1	Aroclor-1254	ND	0.041		mg/kg
11096-82-5	Aroclor-1260	ND	0.041		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	.021	mg/kg	127	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:55	JEM	332979

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	26.8			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080585	06-2628-88	Solid	09/06/2006 12:55	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/09/2006 10:00	332217	3550B	1	09/15/2006 00:02	SMH	332737

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.038		mg/kg
11104-28-2	Aroclor-1221	ND	0.038		mg/kg
11141-16-5	Aroclor-1232	ND	0.038		mg/kg
53469-21-9	Aroclor-1242	ND	0.038		mg/kg
12672-29-6	Aroclor-1248	ND	0.038		mg/kg
11097-69-1	Aroclor-1254	ND	0.038		mg/kg
11096-82-5	Aroclor-1260	ND	0.038		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.016	.021	mg/kg	130	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:55	JEM	332979

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	22.5			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080584	06-2628-88	Solid	09/08/2006 13:03	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/09/2006 10:00	332217	3550B	1	09/14/2006 16:33	SMH	332737

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.035		mg/kg
11104-28-2	Aroclor-1221	ND	0.035		mg/kg
11141-16-5	Aroclor-1232	ND	0.035		mg/kg
53469-21-9	Aroclor-1242	ND	0.035		mg/kg
12672-29-6	Aroclor-1248	ND	0.035		mg/kg
11097-69-1	Aroclor-1254	ND	0.035		mg/kg
11096-82-5	Aroclor-1260	ND	0.035		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.016	.018	mg/kg	111	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:55	JEM	332979

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	16.5			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

CAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
206090805	06-2628-80	Solid	09/06/2006 18:10	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/09/2006 10:00	332217	3550B	1	09/14/2006 16:51	SMH	332737

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.040		mg/kg
11104-28-2	Aroclor-1221	ND	0.040		mg/kg
11141-16-5	Aroclor-1232	ND	0.040		mg/kg
53469-21-9	Aroclor-1242	ND	0.040		mg/kg
12672-29-6	Aroclor-1248	ND	0.040		mg/kg
11097-69-1	Aroclor-1254	ND	0.040		mg/kg
11096-82-5	Aroclor-1260	ND	0.040		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	.022	mg/kg	129	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:56	JEM	332979

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	25.5			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080586	06-2628-91	Solid	09/08/2006 13:20	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/09/2006 10:00	332217	3550B	1	09/14/2006 17:10	SMH	332737

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.039		mg/kg
11104-28-2	Aroclor-1221	ND	0.039		mg/kg
11141-16-5	Aroclor-1232	ND	0.039		mg/kg
53469-21-9	Aroclor-1242	ND	0.039		mg/kg
12672-29-6	Aroclor-1248	ND	0.039		mg/kg
11097-69-1	Aroclor-1254	ND	0.039		mg/kg
11096-82-5	Aroclor-1260	ND	0.039		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	.027	mg/kg	161*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:55	JEM	332979

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	23.7			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080587	06-2628-92	Solid	09/06/2006 13:30	09/08/2006 09:10

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/09/2006 10:00	332217	3550B	1	09/14/2006 17:29	SMH	332737

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.037		mg/kg
11104-28-2	Aroclor-1221	ND	0.037		mg/kg
11141-16-5	Aroclor-1232	ND	0.037		mg/kg
53469-21-9	Aroclor-1242	ND	0.037		mg/kg
12672-29-6	Aroclor-1248	ND	0.037		mg/kg
11097-69-1	Aroclor-1254	ND	0.037		mg/kg
11096-82-5	Aroclor-1260	ND	0.037		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	.027	mg/kg	165*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:55	JEM	332979

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	20.7			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080585	06-2628-93	Solid	09/08/2006 13:40	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/09/2006 10:00	332217	3550B	1	09/14/2006 17:48	SMH	332737

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.038		mg/kg
11104-28-2	Aroclor-1221	ND	0.038		mg/kg
11141-16-5	Aroclor-1232	ND	0.038		mg/kg
53469-21-9	Aroclor-1242	ND	0.038		mg/kg
12672-29-6	Aroclor-1248	ND	0.038		mg/kg
11097-69-1	Aroclor-1254	ND	0.038		mg/kg
11096-82-5	Aroclor-1260	ND	0.038		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	.022	mg/kg	130	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:55	JEM	332979

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	21.1			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080509	06-2628-94	Solid	09/06/2006 14:05	09/08/2006 09:20

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/09/2006 10:00	332217	3550B	1	09/14/2006 18:44	SMH	332737

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.047		mg/kg
11104-28-2	Aroclor-1221	ND	0.047		mg/kg
11141-16-5	Aroclor-1232	ND	0.047		mg/kg
53469-21-9	Aroclor-1242	ND	0.047		mg/kg
12672-29-6	Aroclor-1248	ND	0.047		mg/kg
11097-69-1	Aroclor-1254	ND	0.047		mg/kg
11096-82-5	Aroclor-1260	ND	0.047		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	.019	mg/kg	117	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:55	JEM	332979

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	36.4			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080490	06-2628-95	SAD 10 Solid	09/06/2006 14:15	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/09/2006 10:00	332217	3550B	1	09/14/2006 19:02	SMH	332737

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.058		mg/kg
11104-28-2	Aroclor-1221	ND	0.058		mg/kg
11141-16-5	Aroclor-1232	ND	0.058		mg/kg
53469-21-9	Aroclor-1242	ND	0.058		mg/kg
12672-29-6	Aroclor-1248	ND	0.058		mg/kg
11097-69-1	Aroclor-1254	ND	0.058		mg/kg
11096-82-5	Aroclor-1260	ND	0.058		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.016	.025	mg/kg	150	58 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:55	JEM	332979

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	48.8			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
206090805	06-2628-36	Sed / 1	09/06/2006 14:58	09/08/2006 09:36

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/09/2006 10:00	332217	3550B	1	09/14/2006 19:21	SMH	332737

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.038		mg/kg
11104-28-2	Aroclor-1221	ND	0.038		mg/kg
11141-16-5	Aroclor-1232	ND	0.038		mg/kg
53469-21-9	Aroclor-1242	ND	0.038		mg/kg
12672-29-6	Aroclor-1248	ND	0.038		mg/kg
11097-69-1	Aroclor-1254	ND	0.038		mg/kg
11096-82-5	Aroclor-1260	ND	0.038		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.016	.017	mg/kg	102	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:55	JEM	332979

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	22.3			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
2060908052	06-2628-37	Solid	09/08/2006 15:03	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/09/2006 10:00	332217	3550B	5	09/15/2006 11:36	SMH	332737

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.227		mg/kg
11104-28-2	Aroclor-1221	ND	0.227		mg/kg
11141-16-5	Aroclor-1232	ND	0.227		mg/kg
53469-21-9	Aroclor-1242	ND	0.227		mg/kg
12672-29-6	Aroclor-1248	ND	0.227		mg/kg
11097-69-1	Aroclor-1254	ND	0.227		mg/kg
11096-82-5	Aroclor-1260	ND	0.227		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	.02	mg/kg	122	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:55	JEM	332979

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	34.3			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080893	06-2628-98	Solid	09/08/2006 15:25	09/08/2006 08:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/09/2006 10:00	332217	3550B	1	09/14/2006 19:59	SMH	332737

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.038		mg/kg
11104-28-2	Aroclor-1221	ND	0.038		mg/kg
11141-16-5	Aroclor-1232	ND	0.038		mg/kg
53469-21-9	Aroclor-1242	ND	0.038		mg/kg
12672-29-6	Aroclor-1248	ND	0.038		mg/kg
11097-69-1	Aroclor-1254	ND	0.038		mg/kg
11096-82-5	Aroclor-1260	ND	0.038		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	.018	mg/kg	110	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:55	JEM	332979

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	21.8			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609080594	06-2028-99	Solid	09/06/2006 15:05	09/08/2006 09:30

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/09/2006 10:00	332217	3550B	5	09/15/2006 11:54	SMH	332737

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	0.242		mg/kg
11104-28-2	Aroclor-1221	ND	0.242		mg/kg
11141-16-5	Aroclor-1232	ND	0.242		mg/kg
53469-21-9	Aroclor-1242	ND	0.242		mg/kg
12672-29-6	Aroclor-1248	ND	0.242		mg/kg
11097-69-1	Aroclor-1254	ND	0.242		mg/kg
11096-82-5	Aroclor-1260	ND	0.242		mg/kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	.017	.019	mg/kg	113	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/19/2006 14:55	JEM	332979

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	38.1			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

Figure 1 consists of 12 line graphs (a-l) showing the time course of various physiological and behavioral parameters over 120 minutes. The x-axis for all graphs represents time in minutes, with a shaded area indicating the treatment period from approximately 30 to 60 minutes. The y-axis represents the parameter value. The parameters are: (a) HR (b/min), (b) BP (mmHg), (c) SV (ml), (d) SVR (mmHg/ml), (e) CO (l/min), (f) PVR (mmHg/l/min), (g) PVR index (mmHg/l/min/m²), (h) PVR index (mmHg/l/min/m²), (i) PVR index (mmHg/l/min/m²), (j) PVR index (mmHg/l/min/m²), (k) PVR index (mmHg/l/min/m²), and (l) PVR index (mmHg/l/min/m²). The graphs show that the treatment period is associated with a decrease in HR, BP, SV, SVR, CO, PVR, and PVR index, and an increase in PVR index (mmHg/l/min/m²).

Analytical Batch	332590	Client ID	MB332212		mg/kg	Spike Added	8082, PCBs							
			GCAL ID	407404			LC332212	407405	Result	% R	Control Limits	% R	RPD	RPD Limit
Prep Batch	332212	Sample Type	Method Blank	09/08/2006 13:00	ND	0.030	0.133	0.128	96	62 - 124	0.131	98	2	31
Prep Method	3550B	Prep Date	09/10/2006 13:48	09/10/2006 13:00	ND	0.030	0.133	0.132	99	62 - 129	0.131	98	0.8	36
		Analytical Date	09/10/2006 13:48	09/10/2006 14:09	ND	0.030	16.7	16.7	100	56 - 159	16.8	101		
		Matrix	Solid	Solid	16.1	97	16.7	16.7	100	56 - 159	16.8	101		
11104-28-2	Aroclor-1221				ND	0.030								
11141-16-5	Aroclor-1232				ND	0.030								
53469-21-9	Aroclor-1242				ND	0.030								
12672-29-6	Aroclor-1248				ND	0.030								
11097-69-1	Aroclor-1254				ND	0.030								
12674-11-2	Aroclor-1016				ND	0.030	0.133	0.128	96	62 - 124	0.131	98	2	31
11096-82-5	Aroclor-1260				ND	0.030	0.133	0.132	99	62 - 129	0.131	98	0.8	36
Surrogate														
2051-24-3	Decachlorobiphenyl				16.1	97	16.7	16.7	100	56 - 159	16.8	101		

Analytical Batch Prep Batch Prep Method	Client ID GCAL ID Sample Type Prep Date Analytical Date Matrix	06-2628-1 20609080501 SAMPLE 09/08/2006 13:00 09/10/2006 15:34 Solid	407292MS		407292MSD		407292MSD			
			407407 MS	MS	407408 MSD	09/08/2006 13:00 09/10/2006 15:54 Solid	09/08/2006 13:00 09/10/2006 16:16 Solid	RPD	Limit	
8082, PCBs										
12674-11-2	Aroclor-1016	0.00	0.060	0.131	Result 0.162	% R 124	Control Limits	% R 119	RPD 4	43
11096-82-5	Aroclor-1260	0.00	0.060	0.131	0.451	344*	40 - 168	0.430	5	50
Surrogate										
2051-24-3	Decachlorobiphenyl	.026	158	16.4	19.1	117	56 - 159	17.5	106	

General Chromatography Quality Control Summary

Analytical Batch	332594	Client ID	MB332214	Units	mg/kg	Spike Added	Result	% R	Control Limits % R	Result	% R	RPD	Limit
Prep Batch	332214	GCAL ID	407410	Method Blank									
Prep Method	3550B	Sample Type	09/08/2006 14:00										
		Prep Date	09/10/2006 15:20										
		Analytical Date	Solid										
8082, PCBs													
11104-28-2	Aroclor-1221			ND	0.030								
11141-16-5	Aroclor-1232			ND	0.030								
53469-21-9	Aroclor-1242			ND	0.030								
12672-29-6	Aroclor-1248			ND	0.030								
11097-69-1	Aroclor-1254			ND	0.030								
12674-11-2	Aroclor-1016			ND	0.030	0.133	0.131	98	62 - 124	0.132	99	0.8	31
11096-82-5	Aroclor-1260			ND	0.030	0.133	0.135	101	62 - 129	0.136	102	0.7	36
Surrogate													
2051-24-3	Decachlorobiphenyl		9.49		57	16.7	17.6	106	56 - 159	17.8	107		

Analytical Batch	332595	Client ID	MB332215	Units	mg/kg	Spike Added	Result	% R	Control Limits % R	Result	% R	RPD	Limit
Prep Batch	332215	GCAL ID	407415	Method Blank									
Prep Method	3550B	Sample Type	09/09/2006 21:45										
		Prep Date	09/11/2006 10:16										
		Analytical Date	Solid										
8082, PCBs													
11104-28-2	Aroclor-1221			ND	0.030								
11141-16-5	Aroclor-1232			ND	0.030								
53469-21-9	Aroclor-1242			ND	0.030								
12672-29-6	Aroclor-1248			ND	0.030								
11097-69-1	Aroclor-1254			ND	0.030								
12674-11-2	Aroclor-1016			ND	0.030	0.133	0.105	79	62 - 124	0.109	82	4	31
11096-82-5	Aroclor-1260			ND	0.030	0.133	0.104	78	62 - 129	0.112	84	7	36
Surrogate													
2051-24-3	Decachlorobiphenyl		14.1		85	16.7	13.9	83	56 - 159	14.8	89		

General Chromatography Quality Control Summary

Analytical Batch	332597	Client ID	MB332217	Units	mg/kg	Spike Added	Result	% R	Control Limits	Result	% R	RPD	Limit
Prep Batch	332217	GCAL ID	407425	Method Blank									
Prep Method	3550B	Sample Type	09/09/2006 10:00										
		Prep Date	09/14/2006 10:24										
		Analytical Date	09/14/2006 10:24										
		Matrix	Solid										
8082, PCBs													
11104-28-2	Aroclor-1221			ND	0.030								
11141-16-5	Aroclor-1232			ND	0.030								
53469-21-9	Aroclor-1242			ND	0.030								
12672-29-6	Aroclor-1248			ND	0.030								
11097-69-1	Aroclor-1254			ND	0.030								
12674-11-2	Aroclor-1016			ND	0.030	0.133	0.114	86	62 - 124	0.135	101	17	31
11096-82-5	Aroclor-1260			ND	0.030	0.133	0.115	86	62 - 129	0.140	105	20	36
Surrogate													
2051-24-3	Decachlorobiphenyl			17.7	106	16.7	14.8	89	56 - 159	18	108		

Analytical Batch	332717	Client ID	06-2628-41	Units	mg/kg	Spike Added	Result	% R	Control Limits	Result	% R	RPD	Limit
Prep Batch	332215	GCAL ID	20609080541	SAMPLE									
Prep Method	3550B	Sample Type	09/09/2006 21:45										
		Prep Date	09/14/2006 22:38										
		Analytical Date	09/14/2006 22:38										
		Matrix	Solid										
8082, PCBs													
12674-11-2	Aroclor-1016			0.00	1.50	0.132	2.33	1760*	40 - 154	3.70	2780*	45*	43
11096-82-5	Aroclor-1260			0.00	1.50	0.132	1.74	1320*	40 - 168	2.80	2110*	47	50
Surrogate				0	0*	16.5	0	0*	56 - 159	0	0*		
2051-24-3	Decachlorobiphenyl												

General Chromatography Quality Control Summary

Analytical Batch	332832	Client ID	MB332216	Units	mg/kg	Spike Added	Result	% R	Control Limits	Result	% R	RPD	Limit
Prep Batch	332216	GCAL ID	407420	Method Blank									
Prep Method	3550B	Sample Type	09/09/2006 11:00										
		Prep Date	09/15/2006 13:01										
		Analytical Date	Solid										
8082, PCBs													
11104-28-2	Aroclor-1221			ND	0.030								
11141-16-5	Aroclor-1232			ND	0.030								
53469-21-9	Aroclor-1242			ND	0.030								
12672-29-6	Aroclor-1248			ND	0.030								
11097-69-1	Aroclor-1254			ND	0.030								
12674-11-2	Aroclor-1016			ND	0.030	0.133	0.138	104	62 - 124	0.149	112	8	31
11096-82-5	Aroclor-1260			ND	0.030	0.133	0.139	104	62 - 129	0.147	110	6	36
Surrogate													
2051-24-3	Decachlorobiphenyl			18.8	113	16.7	19.1	115	56 - 159	20.7	124		

Analytical Batch	332832	Client ID	MB332837	Units	mg/kg	Spike Added	Result	% R	Control Limits	Result	% R	RPD	Limit
Prep Batch	332837	GCAL ID	409861	Method Blank									
Prep Method	3550B	Sample Type	09/16/2006 21:15										
		Prep Date	09/17/2006 15:57										
		Analytical Date	Solid										
8082, PCBs													
11104-28-2	Aroclor-1221			ND	0.030								
11141-16-5	Aroclor-1232			ND	0.030								
53469-21-9	Aroclor-1242			ND	0.030								
12672-29-6	Aroclor-1248			ND	0.030								
11097-69-1	Aroclor-1254			ND	0.030								
12674-11-2	Aroclor-1016			ND	0.030	0.133	0.097	73	62 - 124	0.098	74	1	31
11096-82-5	Aroclor-1260			ND	0.030	0.133	0.093	69	62 - 129	0.093	70	0	36
Surrogate													
2051-24-3	Decachlorobiphenyl			11.2	67	16.7	11	66	56 - 159	10.9	65		

General Chromatography Quality Control Summary

Analytical Batch Prep Batch Prep Method	Client ID GCAL ID Sample Type Prep Date Analytical Date Matrix	Units	mg/kg	Spike Added	407364MS				407364MSD			
					Result	% R	Control Limits	% R	Result	% R	RPD	Limit
12674-11-2	Atoclor-1016	0.00	5.94	0.132	0.578	438*	40 - 154	539*	0.718	22	43	
11096-82-5	Atoclor-1260	0.00	5.94	0.132	26.9	20400*	40 - 168	21600*	29.0	8	50	
Surrogate												
2051-24-3	Decachlorobiphenyl	0	0*	16.5	0	0*	56 - 159	0*	0	0*		

Analytical Batch Prep Batch Prep Method	Client ID GCAL ID Sample Type Prep Date Analytical Date Matrix	Units	mg/kg	Spike Added	407384MS				407384MSD			
					Result	% R	Control Limits	% R	Result	% R	RPD	Limit
12674-11-2	Atoclor-1016	0.00	0.299	0.132	0.194	146	40 - 154	165*	0.217	11	43	
11096-82-5	Atoclor-1260	0.00	0.299	0.132	0.167	126	40 - 168	142	0.187	11	50	
Surrogate												
2051-24-3	Decachlorobiphenyl	0	0*	16.6	0	0*	56 - 159	0*	0	0*		

General Chemistry Quality Control Summary

Analytical Batch 333001 Prep Batch N/A	Client ID	UTILITIES DITCH	410387DUP				
	GCAL ID	20609194101	410729				
	Sample Type	SAMPLE	DUP				
	Analytical Date	09/20/2006 18:00	09/20/2006 18:00				
	Matrix	Solid	Solid				
2540 G Total Moisture - Solid							
WET-037	Total Moisture	Units Result	% RDL	67.3	Result	RPD Limit	25
					67.5	0.3	

TEXIDYNE, INC.
Box 1646, Hwy. 93
Clemson, South Carolina 29633

PHONE 864-639-6207

FAX 864-639-3207

ANALYTICAL REPORT

CLIENT

Texidyne, Inc.
PO Box 1646
Clemson, SC 29633

ATTENTION

Mrs. Judy Masterson

PROJECT ID

PCB Analysis

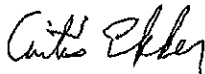
LABORATORY REPORT NUMBER

206090805

DATE

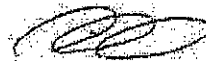
09/18/2006

Primary Data Review By



Curtis Ekker
Data Validation Manager, GCAL

Secondary Data Review By



Ashley B. Amick
Project Manager, Access Analytical
aamick@accessanalyticalinc.com

PLEASE NOTE:

- Unless otherwise noted, all analysis on this report performed at Gulf Coast Analytical Labs (GCAL), 7979 GSRI Rd. Baton Rouge, LA 70820.
- GCAL is SCDHEC certified laboratory # 73006. NELAP certified laboratory 01955.
- Local support services for this project are provided by Access Analytical, Inc.. Access Analytical is a representative of GCAL serving clients in the SC/NC/GA areas. All questions regarding this report should be directed to your local Access Analytical representative at 803.781.4243 or toll free at 888.315.4243.

Laboratory Endorsement

Sample analysis was performed in accordance with approved methodologies provided by the Environmental Protection Agency or other recognized agencies. The samples and their corresponding extracts will be maintained for a period of 30 days unless otherwise arranged. Following this retention period the samples will be disposed in accordance with GCAL's Standard Operating Procedures.

Common Abbreviations Utilized in this Report

ND	Indicates the result was Not Detected at the specified RDL
DO	Indicates the result was Diluted Out
MI	Indicates the result was subject to Matrix Interference
TNTC	Indicates the result was Too Numerous To Count
SUBC	Indicates the analysis was Sub-Contracted
FLD	Indicates the analysis was performed in the Field
PQL	Practical Quantitation Limit
MDL	Method Detection Limit
RDL	Reporting Detection Limit
00:00	Reported as a time equivalent to 12:00 AM

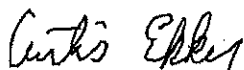
Reporting Flags Utilized in this Report

J	Indicates an estimated value
U	Indicates the compound was analyzed for but not detected
B	(ORGANICS) Indicates the analyte was detected in the associated Method Blank
B	(INORGANICS) Indicates the result is between the RDL and MDL

Sample receipt at GCAL is documented through the attached chain of custody. In accordance with ISO Guide 25 and NELAC, this report shall be reproduced only in full and with the written permission of GCAL. The results contained within this report relate only to the samples reported. The documented results are presented within this report.

This report pertains only to the samples listed in the Report Sample Summary and should be retained as a permanent record thereof. The results contained within this report are intended for the use of the client. Any unauthorized use of the information contained in this report is prohibited.

I certify that this data package is in compliance with the terms and conditions of the contract and Statement of Work both technically and for completeness, for other than the conditions in the case narrative. Release of the data contained in this hardcopy data package and in the computer-readable data submitted has been authorized by the Quality Assurance Manager or his/her designee, as verified by the following signature.



CURTIS EKKER
DATA VALIDATION MANAGER
GCAL REPORT 206090805

CASE NARRATIVE

Client: Texidyne, Inc. **Report:** 206090805

Gulf Coast Analytical Laboratories received and analyzed the sample(s) listed on the sample cross-reference page of this report. Receipt of the sample(s) is documented by the attached chain of custody. This applies only to the sample(s) listed in this report. No sample integrity or quality control exceptions were identified unless noted below.

SEMI-VOLATILES GAS CHROMATOGRAPHY

In the SW-846 8082 analysis, samples 20609080501 (06-2628-1), 20609080503 (06-2628-3), 20609080507 (06-2628-7), 20609080508 (06-2628-8), 20609080510 (06-2628-10), 20609080513 (06-2628-13), 20609080514 (06-2628-14), 20609080529 (06-2628-29), 20609080530 (06-2628-30), 20609080533 (06-2628-33), 20609080535 (06-2628-35), 20609080536 (06-2628-36), 20609080524 (06-2628-24), 20609080525 (06-2628-25), 20609080528 (06-2628-28), 20609080532 (06-2628-32), 20609080505 (06-2628-5), 20609080509 (06-2628-9), 20609080512 (06-2628-12), 20609080515 (06-2628-15), 20609080516 (06-2628-16), 20609080543 (06-2628-43), 20609080545 (06-2628-45), 20609080546 (06-2628-46), 20609080547 (06-2628-47), 20609080548 (06-2628-48), 20609080552 (06-2628-53), 20609080553 (06-2628-54), 20609080554 (06-2628-55), 20609080555 (06-2628-56), 20609080556 (06-2628-57), 20609080557 (06-2628-58), 20609080558 (06-2628-59), 20609080560 (06-2628-61), 20609080559 (06-2628-60), 20609080541 (06-2628-41), 20609080542 (06-2628-42), 20609080544 (06-2628-44), 20609080521 (06-2628-21), 20609080523 (06-2628-23), 20609080526 (06-2628-26), 20609080527 (06-2628-27), 20609080504 (06-2628-4), 20609080518 (06-2628-18), 20609080506 (06-2628-6), 20609080531 (06-2628-31), 20609080540 (06-2628-40), 20609080517 (06-2628-17), 20609080520 (06-2628-20), 20609080561 (06-2628-62), 20609080564 (06-2628-68), 20609080565 (06-2628-69), 20609080566 (06-2628-70), 20609080567 (06-2628-71), 20609080570 (06-2628-74), 20609080573 (06-2628-77), 20609080574 (06-2628-79), 20609080576 (06-2628-81), 20609080577 (06-2628-82), 20609080562 (06-2628-66), 20609080571 (06-2628-75), 20609080575 (06-2628-80), 20609080569 (06-2628-73), 20609080578 (06-2628-83) and 20609080580 (06-2628-85) had to be diluted to bracket target compounds within the calibration range of the instrument. This is reflected in elevated reporting limits. The surrogate recovery for Decachlorobiphenyl is reported as DO (diluted out) due to the dilution performed on these samples.

In the SW-846 8082 analysis, samples 20609080522 (06-2628-22), 20609080511 (06-2628-11), 20609080519 (06-2628-19), 20609080549 (06-2628-49), 20609080537 (06-2628-37), 20609080538 (06-2628-38), 20609080592 (06-2628-97), 20609080594 (06-2628-99), 20609080568 (06-2628-72), 20609080572 (06-2628-76), 20609080579 (06-2628-84), 20609080563 (06-2628-67) and 20609080581 (06-2628-86) required a dilution prior to analysis to eliminate the interference of non-target background. This dilution is reflected in elevated detection limits.

In the SW-846 8082 analysis for prep batch 332837, the MS/MSD exhibited sporadic recovery failures. These recoveries were within limits in the LCS and/or LCSD. This is attributed to matrix interference.

In the SW-846 8082 analysis for prep batch 332212, the MS/MSD exhibited sporadic recovery failures. These recoveries were within limits in the LCS and/or LCSD. This is attributed to matrix interference. The MS/MSD exhibited RPD failures.

In the SW-846 8082 analysis for prep batches 332214 and 332215, the MS/MSD recoveries are not applicable due to the dilution that was required on the associated sample. This is attributed to the sample matrix. The LCS/LCSD recoveries were within limits. The MS/MSD exhibited RPD failures.

In the SW-846 8082 analysis for prep batch 332216, the MS/MSD recoveries are not applicable due to the

dilution that was required on the associated sample. This is attributed to the sample matrix. The LCS/LCSD recoveries were within limits. The MS/MSD exhibited RPD failures.

In the SW-846 8082 analysis of samples 20609080586 (06-2628-91) and 20609080587 (06-2628-92), the surrogate recovery for Decachlorobiphenyl was above QC limits; however, there were no target analytes present in the sample so the data was not affected.



HOUSTON LABORATORY
8880 INTERCHANGE DRIVE
HOUSTON, TX 77054
(713) 660-0901

Duke Energy

Certificate of Analysis Number:

06090316

<u>Report To:</u> Duke Energy Jay Perkins 13339 Hagers Ferry Rd. Huntersville NC 28078- ph: (704) 875-5348 fax:	<u>Project Name:</u> TOC Analysis <u>Site:</u> South Carolina <u>Site Address:</u> <u>PO Number:</u> <u>State:</u> South Carolina <u>State Cert. No.:</u> 82008001 <u>Date Reported:</u> 9/13/2006
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This Report Contains A Total Of 24 Pages

Excluding This Page, Chain Of Custody

And

Any Attachments

9/13/2006

Date

Test results meet all requirements of NELAC, unless specified in the narrative.



HOUSTON LABORATORY
8880 INTERCHANGE DRIVE
HOUSTON, TX 77054
(713) 660-0901

Case Narrative for:
Duke Energy

Certificate of Analysis Number:
06090316

Report To: Duke Energy Jay Perkins 13339 Hagers Ferry Rd. Huntersville NC 28078- ph: (704) 875-5348 fax:	Project Name: TOC Analysis Site: South Carolina Site Address: PO Number: State: South Carolina State Cert. No.: 82008001 Date Reported: 9/13/2006
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Results are reported on a wet weight basis unless dry-weight correction is denoted in the units field on the analytical report (" mg/kg-dry " or " ug/kg-dry ").

Matrix spike (MS) and matrix spike duplicate (MSD) samples are chosen and tested at random from an analytical batch of "like" matrix to check for possible matrix effect. The MS and MSD will provide site specific matrix data only for those samples which are spiked by the laboratory. Since the MS and MSD are chosen at random from an analytical batch, the sample chosen for spike purposes may or may not have been a sample submitted in this sample delivery group. The validity of the analytical procedures for which data is reported in this analytical report is determined by the Laboratory Control Sample (LCS) and the Method Blank (MB). The Laboratory Control Sample (LCS) and the Method Blank (MB) are processed with the samples and the MS/MSD to ensure method criteria are achieved throughout the entire analytical process.

Some of the percent recoveries and RPD's on the QC report for the MS/MSD may be different than the calculated recoveries and RPD's using the sample result and the MS/MSD results that appear on the report because, the actual raw result is used to perform the calculations for percent recovery and RPD.

Any other exceptions associated with this report will be footnoted in the analytical result page(s) or the quality control summary page(s).

Please do not hesitate to contact us if you have any questions or comments pertaining to this data report. Please reference the above Certificate of Analysis Number.

This report shall not be reproduced except in full, without the written approval of the laboratory. The reported results are only representative of the samples submitted for testing.

SPL, Inc. is pleased to be of service to you. We anticipate working with you in fulfilling all your current and future analytical needs.

Elessa Sommers
Senior Project Manager

Test results meet all requirements of NELAC, unless specified in the narrative.

06090316 Page 1
9/13/2006

Date



HOUSTON LABORATORY
8880 INTERCHANGE DRIVE
HOUSTON, TX 77054
(713) 660-0901

Duke Energy

Certificate of Analysis Number:

06090316

Report To: Duke Energy
Jay Perkins
13339 Hagers Ferry Rd.

Huntersville
NC

28078-

ph: (704) 875-5348

fax:

Fax To:

Project Name: TOC Analysis

Site: South Carolina

Site Address:

PO Number:

State: South Carolina

State Cert. No.: 82008001

Date Reported: 9/13/2006

Client Sample ID	Lab Sample ID	Matrix	Date Collected	Date Received	COC ID	HOLD
CM-SED-1	06090316-01	Soil	9/6/2006 12:30:00 PM	9/9/2006 10:00:00 AM		<input type="checkbox"/>
CM-SED-2	06090316-02	Soil	9/6/2006 12:45:00 PM	9/9/2006 10:00:00 AM		<input type="checkbox"/>
CM-SED-3	06090316-03	Soil	9/6/2006 3:55:00 PM	9/9/2006 10:00:00 AM		<input type="checkbox"/>
CM-SED-4	06090316-04	Soil	9/6/2006 1:03:00 PM	9/9/2006 10:00:00 AM		<input type="checkbox"/>
CM-SED-5	06090316-05	Soil	9/6/2006 1:10:00 PM	9/9/2006 10:00:00 AM		<input type="checkbox"/>
CM-SED-6	06090316-06	Soil	9/6/2006 1:20:00 PM	9/9/2006 10:00:00 AM		<input type="checkbox"/>
CM-SED-7	06090316-07	Soil	9/6/2006 1:30:00 PM	9/9/2006 10:00:00 AM		<input type="checkbox"/>
CM-SED-8	06090316-08	Soil	9/6/2006 1:40:00 PM	9/9/2006 10:00:00 AM		<input type="checkbox"/>
CM-SED-9	06090316-09	Soil	9/6/2006 2:05:00 PM	9/9/2006 10:00:00 AM		<input type="checkbox"/>
CM-SED-10	06090316-10	Soil	9/6/2006 2:15:00 PM	9/9/2006 10:00:00 AM		<input type="checkbox"/>
CM-SED-11	06090316-11	Soil	9/6/2006 2:55:00 PM	9/9/2006 10:00:00 AM		<input type="checkbox"/>
CM-SED-12	06090316-12	Soil	9/6/2006 3:05:00 PM	9/9/2006 10:00:00 AM		<input type="checkbox"/>
CM-SED-13	06090316-13	Soil	9/6/2006 3:25:00 PM	9/9/2006 10:00:00 AM		<input type="checkbox"/>
CM-SED-14	06090316-14	Soil	9/6/2006 3:35:00 PM	9/9/2006 10:00:00 AM		<input type="checkbox"/>

9/13/2006

Elessa Sommers
Senior Project Manager

Date

Joel Grice
Laboratory Director

Ted Yen
Quality Assurance Officer

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9/13/2006 3:20:08 PM



HOUSTON LABORATORY
8880 INTERCHANGE DRIVE
HOUSTON, TX 77054
(713) 660-0901

Client Sample ID: CM-SED-1

Collected: 09/06/2006 12:30

SPL Sample ID: 06090316-01

Site: South Carolina

Analyses/Method	Result	QUAL	Rep.Limit	Dil. Factor	Date Analyzed	Analyst	Seq. #
PERCENT MOISTURE				MCL	D2216	Units: wt%	
Percent Moisture	21.4		0	1	09/11/06 14:59	T_L	3448139
TOTAL ORGANIC CARBON (NPOC)				MCL	SW9060A	Units: mg/kg-dry	
Total Organic Carbon	14.7		12.7	1	09/12/06 15:00	ESK	3450131

Leach Method	Leachate Date	Leach Initials
SW9060	09/11/2006	ESK

Qualifiers:
ND/U - Not Detected at the Reporting Limit
B - Analyte detected in the associated Method Blank
* - Surrogate Recovery Outside Advisable QC Limits
J - Estimated Value between MDL and PQL
TNTC - Too numerous to count

>MCL - Result Over Maximum Contamination Limit(MCL)
D - Surrogate Recovery Unreportable due to Dilution
MI - Matrix Interference

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HOUSTON LABORATORY
8880 INTERCHANGE DRIVE
HOUSTON, TX 77054
(713) 660-0901

Client Sample ID: CM-SED-2

Collected: 09/06/2006 12:45

SPL Sample ID: 06090316-02

Site: South Carolina

Analyses/Method	Result	QUAL	Rep.Limit	Dil. Factor	Date Analyzed	Analyst	Seq. #
PERCENT MOISTURE				MCL	D2216	Units: wt%	
Percent Moisture	24.6		0	1	09/11/06 14:59	T_L	3448138
TOTAL ORGANIC CARBON (NPOC)				MCL	SW9060A	Units: mg/kg-dry	
Total Organic Carbon	33.1		13.3	1	09/12/06 15:00	ESK	3450132

Leach Method	Leachate Date	Leach Initials
SW9060	09/11/2006	ESK

Qualifiers:

ND/U - Not Detected at the Reporting Limit
B - Analyte detected in the associated Method Blank
* - Surrogate Recovery Outside Advisable QC Limits
J - Estimated Value between MDL and PQL
TNTC - Too numerous to count

>MCL - Result Over Maximum Contamination Limit(MCL)
D - Surrogate Recovery Unreportable due to Dilution
MI - Matrix Interference

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HOUSTON LABORATORY
8880 INTERCHANGE DRIVE
HOUSTON, TX 77054
(713) 660-0901

Client Sample ID: CM-SED-3

Collected: 09/06/2006 15:55

SPL Sample ID: 06090316-03

Site: South Carolina

Analyses/Method	Result	QUAL	Rep.Limit	Dil. Factor	Date Analyzed	Analyst	Seq. #
PERCENT MOISTURE			MCL	D2216	Units: wt%		
Percent Moisture	18.4		0	1	09/11/06 14:59	T_L	3448137
TOTAL ORGANIC CARBON (NPOC)			MCL	SW9060A	Units: mg/kg-dry		
Total Organic Carbon	17.7		12.3	1	09/12/06 15:00	ESK	3450133

Leach Method	Leachate Date	Leach Initials
SW9060	09/11/2006	ESK

Qualifiers:

ND/U - Not Detected at the Reporting Limit
B - Analyte detected in the associated Method Blank
* - Surrogate Recovery Outside Advisable QC Limits
J - Estimated Value between MDL and PQL
TNTC - Too numerous to count

>MCL - Result Over Maximum Contamination Limit(MCL)
D - Surrogate Recovery Unreportable due to Dilution
MI - Matrix Interference

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HOUSTON LABORATORY
8880 INTERCHANGE DRIVE
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(713) 660-0901

Client Sample ID: CM-SED-4 Collected: 09/06/2006 13:03 SPL Sample ID: 06090316-04

Site: South Carolina

Analyses/Method	Result	QUAL	Rep.Limit	Dil. Factor	Date Analyzed	Analyst	Seq. #
PERCENT MOISTURE				MCL	D2216	Units: wt%	
Percent Moisture	17.8		0	1	09/11/06 14:59	T_L	3448136
TOTAL ORGANIC CARBON (NPOC)				MCL	SW9060A	Units: mg/kg-dry	
Total Organic Carbon	20.7		12.2	1	09/12/06 15:00	ESK	3450134

Leach Method	Leachate Date	Leach Initials
SW9060	09/11/2006	ESK

Qualifiers:
ND/U - Not Detected at the Reporting Limit
B - Analyte detected in the associated Method Blank
* - Surrogate Recovery Outside Advisable QC Limits
J - Estimated Value between MDL and PQL
TNTC - Too numerous to count

>MCL - Result Over Maximum Contamination Limit(MCL)
D - Surrogate Recovery Unreportable due to Dilution
MI - Matrix Interference

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HOUSTON LABORATORY
8880 INTERCHANGE DRIVE
HOUSTON, TX 77054
(713) 660-0901

Client Sample ID: CM-SED-5

Collected: 09/06/2006 13:10

SPL Sample ID: 06090316-05

Site: South Carolina

Analyses/Method	Result	QUAL	Rep.Limit	Dil. Factor	Date Analyzed	Analyst	Seq. #
PERCENT MOISTURE				MCL	D2216	Units: wt%	
Percent Moisture	22.5		0	1	09/11/06 14:59	T_L	3448135
TOTAL ORGANIC CARBON (NPOC)				MCL	SW9060A	Units: mg/kg-dry	
Total Organic Carbon	23.3		12.9	1	09/12/06 15:00	ESK	3450135

Leach Method	Leachate Date	Leach Initials
SW9060	09/11/2006	ESK

Qualifiers:

ND/U - Not Detected at the Reporting Limit
B - Analyte detected in the associated Method Blank
* - Surrogate Recovery Outside Advisable QC Limits
J - Estimated Value between MDL and PQL
TNTC - Too numerous to count

>MCL - Result Over Maximum Contamination Limit(MCL)
D - Surrogate Recovery Unreportable due to Dilution
MI - Matrix Interference

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HOUSTON LABORATORY
8880 INTERCHANGE DRIVE
HOUSTON, TX 77054
(713) 660-0901

Client Sample ID: CM-SED-6 Collected: 09/06/2006 13:20 SPL Sample ID: 06090316-06

Site: South Carolina

Analyses/Method	Result	QUAL	Rep.Limit	Dil. Factor	Date Analyzed	Analyst	Seq. #
PERCENT MOISTURE			MCL	D2216	Units: wt%		
Percent Moisture	24.2		0	1	09/11/06 14:59	T_L	3448134
TOTAL ORGANIC CARBON (NPOC)			MCL	SW9060A	Units: mg/kg-dry		
Total Organic Carbon	20.4		13.2	1	09/12/06 15:00	ESK	3450136

Leach Method	Leachate Date	Leach Initials
SW9060	09/11/2006	ESK

Qualifiers:

ND/U - Not Detected at the Reporting Limit
B - Analyte detected in the associated Method Blank
* - Surrogate Recovery Outside Advisable QC Limits
J - Estimated Value between MDL and PQL
TNTC - Too numerous to count

>MCL - Result Over Maximum Contamination Limit(MCL)
D - Surrogate Recovery Unreportable due to Dilution
MI - Matrix Interference

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HOUSTON LABORATORY
8880 INTERCHANGE DRIVE
HOUSTON, TX 77054
(713) 660-0901

Client Sample ID: CM-SED-7

Collected: 09/06/2006 13:30

SPL Sample ID: 06090316-07

Site: South Carolina

Analyses/Method	Result	QUAL	Rep.Limit	Dil. Factor	Date Analyzed	Analyst	Seq. #
PERCENT MOISTURE				MCL	D2216	Units: wt%	
Percent Moisture	23.3		0	1	09/11/06 14:59	T_L	3448133
TOTAL ORGANIC CARBON (NPOC)				MCL	SW9060A	Units: mg/kg-dry	
Total Organic Carbon	24.1		13	1	09/12/06 15:00	ESK	3450137

Leach Method	Leachate Date	Leach Initials
SW9060	09/11/2006	ESK

Qualifiers:

ND/U - Not Detected at the Reporting Limit
B - Analyte detected in the associated Method Blank
* - Surrogate Recovery Outside Advisable QC Limits
J - Estimated Value between MDL and PQL
TNTC - Too numerous to count

>MCL - Result Over Maximum Contamination Limit(MCL)
D - Surrogate Recovery Unreportable due to Dilution
MI - Matrix Interference

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9/13/2006 3:20:18 PM



HOUSTON LABORATORY
8880 INTERCHANGE DRIVE
HOUSTON, TX 77054
(713) 660-0901

Client Sample ID: CM-SED-8

Collected: 09/06/2006 13:40

SPL Sample ID: 06090316-08

Site: South Carolina

Analyses/Method	Result	QUAL	Rep.Limit	Dil. Factor	Date Analyzed	Analyst	Seq. #
PERCENT MOISTURE			MCL	D2216	Units: wt%		
Percent Moisture	21.8		0	1	09/11/06 14:59	T_L	3448132
TOTAL ORGANIC CARBON (NPOC)			MCL	SW9060A	Units: mg/kg-dry		
Total Organic Carbon	19.8		12.8	1	09/12/06 15:00	ESK	3450138

Leach Method	Leachate Date	Leach Initials
SW9060	09/11/2006	ESK

Qualifiers:

ND/U - Not Detected at the Reporting Limit
B - Analyte detected in the associated Method Blank
* - Surrogate Recovery Outside Advisable QC Limits
J - Estimated Value between MDL and PQL
TNTC - Too numerous to count

>MCL - Result Over Maximum Contamination Limit(MCL)
D - Surrogate Recovery Unreportable due to Dilution
MI - Matrix Interference

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9/13/2006 3:20:18 PM



HOUSTON LABORATORY
8880 INTERCHANGE DRIVE
HOUSTON, TX 77054
(713) 660-0901

Client Sample ID: CM-SED-9

Collected: 09/06/2006 14:05

SPL Sample ID: 06090316-09

Site: South Carolina

Analyses/Method	Result	QUAL	Rep.Limit	Dil. Factor	Date Analyzed	Analyst	Seq. #
PERCENT MOISTURE				MCL	D2216	Units: wt%	
Percent Moisture	42.8		0	1	09/11/06 14:59	T_L	3448131
TOTAL ORGANIC CARBON (NPOC)				MCL	SW9060A	Units: mg/kg-dry	
Total Organic Carbon	138		17.5	1	09/12/06 15:00	ESK	3450143

Leach Method	Leachate Date	Leach Initials
SW9060	09/11/2006	ESK

Qualifiers:

ND/U - Not Detected at the Reporting Limit
B - Analyte detected in the associated Method Blank
* - Surrogate Recovery Outside Advisable QC Limits
J - Estimated Value between MDL and PQL
TNTC - Too numerous to count

>MCL - Result Over Maximum Contamination Limit(MCL)
D - Surrogate Recovery Unreportable due to Dilution
MI - Matrix Interference

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9/13/2006 3:20:18 PM



HOUSTON LABORATORY
8880 INTERCHANGE DRIVE
HOUSTON, TX 77054
(713) 660-0901

Client Sample ID: CM-SED-10

Collected: 09/06/2006 14:15

SPL Sample ID: 06090316-10

Site: South Carolina

Analyses/Method	Result	QUAL	Rep.Limit	Dil. Factor	Date Analyzed	Analyst	Seq. #
PERCENT MOISTURE			MCL	D2216	Units: wt%		
Percent Moisture	48.6		0	1	09/11/06 14:59	T_L	3448130
TOTAL ORGANIC CARBON (NPOC)			MCL	SW9060A	Units: mg/kg-dry		
Total Organic Carbon	172		19.5	1	09/12/06 15:00	ESK	3450144

Leach Method	Leachate Date	Leach Initials
SW9060	09/11/2006	ESK

Qualifiers:
ND/U - Not Detected at the Reporting Limit
B - Analyte detected in the associated Method Blank
* - Surrogate Recovery Outside Advisable QC Limits
J - Estimated Value between MDL and PQL
TNTC - Too numerous to count

>MCL - Result Over Maximum Contamination Limit(MCL)
D - Surrogate Recovery Unreportable due to Dilution
MI - Matrix Interference

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HOUSTON LABORATORY
8880 INTERCHANGE DRIVE
HOUSTON, TX 77054
(713) 660-0901

Client Sample ID: CM-SED-11

Collected: 09/06/2006 14:55

SPL Sample ID: 06090316-11

Site: South Carolina

Analyses/Method	Result	QUAL	Rep.Limit	Dil. Factor	Date Analyzed	Analyst	Seq. #
PERCENT MOISTURE			MCL	D2216	Units: wt%		
Percent Moisture	23.5		0	1	09/11/06 14:59	T_L	3448128
TOTAL ORGANIC CARBON (NPOC)			MCL	SW9060A	Units: mg/kg-dry		
Total Organic Carbon	67		13.1	1	09/12/06 15:00	ESK	3450145

Leach Method	Leachate Date	Leach Initials
SW9060	09/11/2006	ESK

Qualifiers:
ND/U - Not Detected at the Reporting Limit
B - Analyte detected in the associated Method Blank
* - Surrogate Recovery Outside Advisable QC Limits
J - Estimated Value between MDL and PQL
TNTC - Too numerous to count

>MCL - Result Over Maximum Contamination Limit(MCL)
D - Surrogate Recovery Unreportable due to Dilution
MI - Matrix Interference

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HOUSTON LABORATORY
8880 INTERCHANGE DRIVE
HOUSTON, TX 77054
(713) 660-0901

Client Sample ID: CM-SED-12

Collected: 09/06/2006 15:05

SPL Sample ID: 06090316-12

Site: South Carolina

Analyses/Method	Result	QUAL	Rep.Limit	Dil. Factor	Date Analyzed	Analyst	Seq. #
PERCENT MOISTURE			MCL	D2216	Units: wt%		
Percent Moisture	33.2		0	1	09/11/06 14:59	T_L	3448127
TOTAL ORGANIC CARBON (NPOC)			MCL	SW9060A	Units: mg/kg-dry		
Total Organic Carbon	118		15	1	09/12/06 15:00	ESK	3450146

Leach Method	Leachate Date	Leach Initials
SW9060	09/11/2006	ESK

Qualifiers:

ND/U - Not Detected at the Reporting Limit
B - Analyte detected in the associated Method Blank
* - Surrogate Recovery Outside Advisable QC Limits
J - Estimated Value between MDL and PQL
TNTC - Too numerous to count

>MCL - Result Over Maximum Contamination Limit(MCL)
D - Surrogate Recovery Unreportable due to Dilution
MI - Matrix Interference

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HOUSTON LABORATORY
8880 INTERCHANGE DRIVE
HOUSTON, TX 77054
(713) 660-0901

Client Sample ID: CM-SED-13

Collected: 09/06/2006 15:25

SPL Sample ID: 06090316-13

Site: South Carolina

Analyses/Method	Result	QUAL	Rep.Limit	Dil. Factor	Date Analyzed	Analyst	Seq. #
PERCENT MOISTURE			MCL	D2216	Units: wt%		
Percent Moisture	22.5		0	1	09/11/06 14:59	T_L	3448126
TOTAL ORGANIC CARBON (NPOC)			MCL	SW9060A	Units: mg/kg-dry		
Total Organic Carbon	29.9		12.9	1	09/12/06 15:00	ESK	3450147

Leach Method	Leachate Date	Leach Initials
SW9060	09/11/2006	ESK

Qualifiers:

ND/U - Not Detected at the Reporting Limit
B - Analyte detected in the associated Method Blank
* - Surrogate Recovery Outside Advisable QC Limits
J - Estimated Value between MDL and PQL
TNTC - Too numerous to count

>MCL - Result Over Maximum Contamination Limit(MCL)
D - Surrogate Recovery Unreportable due to Dilution
MI - Matrix Interference

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HOUSTON LABORATORY
8880 INTERCHANGE DRIVE
HOUSTON, TX 77054
(713) 660-0901

Client Sample ID: CM-SED-14

Collected: 09/06/2006 15:35

SPL Sample ID: 06090316-14

Site: South Carolina

Analyses/Method	Result	QUAL	Rep.Limit	Dil. Factor	Date Analyzed	Analyst	Seq. #
PERCENT MOISTURE				MCL	D2216	Units: wt%	
Percent Moisture	40.4		0	1	09/11/06 14:59	T L	3448125
TOTAL ORGANIC CARBON (NPOC)				MCL	SW9060A	Units: mg/kg-dry	
Total Organic Carbon	244		16.8	1	09/13/06 8:00	ESK	3450187

Leach Method	Leachate Date	Leach Initials
SW9060	09/11/2006	ESK

Qualifiers:

ND/U - Not Detected at the Reporting Limit
B - Analyte detected in the associated Method Blank
* - Surrogate Recovery Outside Advisable QC Limits
J - Estimated Value between MDL and PQL
TNTC - Too numerous to count

>MCL - Result Over Maximum Contamination Limit(MCL)
D - Surrogate Recovery Unreportable due to Dilution
MI - Matrix Interference

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Quality Control Documentation



Quality Control Report

HOUSTON LABORATORY
8880 INTERCHANGE DRIVE
HOUSTON, TX 77054
(713) 660-0901

Duke Energy TOC Analysis

Analysis: PERCENT MOISTURE
Method: D2216

WorkOrder: 06090316
Lab Batch ID: R179309A

Samples in Analytical Batch:

Lab Sample ID	Client Sample ID
06090316-01A	CM-SED-1
06090316-02A	CM-SED-2
06090316-03A	CM-SED-3
06090316-04A	CM-SED-4
06090316-05A	CM-SED-5
06090316-06A	CM-SED-6
06090316-07A	CM-SED-7
06090316-08A	CM-SED-8
06090316-09A	CM-SED-9
06090316-10A	CM-SED-10

Sample Duplicate

Original Sample: 06090316-10
RunID: WET_060911K-3448130 Units: wt%
Analysis Date: 09/11/2006 14:59 Analyst: T_L

Analyte	Sample Result	DUP Result	RPD	RPD Limit
Percent Moisture	48.6	48.69	0.153	20

Qualifiers: ND/U - Not Detected at the Reporting Limit
B - Analyte detected in the associated Method Blank
J - Estimated value between MDL and PQL
N/C - Not Calculated - Sample concentration is greater than 4 times the amount of spike added. Control limits do not apply.
TN/C - Too numerous to count
MI - Matrix Interference
D - Recovery Unreportable due to Dilution
* - Recovery Outside Advisable QC Limits

The percent recoveries for QC samples are correct as reported. Due to significant figures and rounding, the reported RPD may differ from the displayed RPD values but is correct as reported.

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Quality Control Report

HOUSTON LABORATORY
8880 INTERCHANGE DRIVE
HOUSTON, TX 77054
(713) 660-0901

Duke Energy
TOC Analysis

Analysis: PERCENT MOISTURE
Method: D2216

WorkOrder: 06090316
Lab Batch ID: R179309B

Samples in Analytical Batch:

<u>Lab Sample ID</u>	<u>Client Sample ID</u>
06090316-11A	CM-SED-11
06090316-12A	CM-SED-12
06090316-13A	CM-SED-13
06090316-14A	CM-SED-14

Sample Duplicate

Original Sample: 06090320-08
RunID: WET_060911K-3448119 Units: wt%
Analysis Date: 09/11/2006 14:59 Analyst: T_L

Analyte	Sample Result	DUP Result	RPD	RPD Limit
Percent Moisture	11.7	11.55	1.28	20

Qualifiers: ND/U - Not Detected at the Reporting Limit MI - Matrix Interference
B - Analyte detected in the associated Method Blank D - Recovery Unreportable due to Dilution
J - Estimated value between MDL and PQL * - Recovery Outside Advisable QC Limits
N/C - Not Calculated - Sample concentration is greater than 4 times the amount of spike added. Control limits do not apply.
TN/C - Too numerous to count

The percent recoveries for QC samples are correct as reported. Due to significant figures and rounding, the reported RPD may differ from the displayed RPD values but is correct as reported.

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Quality Control Report

HOUSTON LABORATORY
8880 INTERCHANGE DRIVE
HOUSTON, TX 77054
(713) 660-0901

Duke Energy TOC Analysis

Analysis: Total Organic Carbon (NPOC)
Method: SW9060A

WorkOrder: 06090316
Lab Batch ID: R179441

Method Blank

RunID: TOC1_060912B-3450127 Units: mg/kg
Analysis Date: 09/12/2006 15:00 Analyst: ESK

Analyte	Result	Rep Limit
Total Organic Carbon	ND	10

Samples in Analytical Batch:

Lab Sample ID	Client Sample ID
06090316-09A	CM-SED-9
06090316-10A	CM-SED-10
06090316-11A	CM-SED-11
06090316-12A	CM-SED-12
06090316-13A	CM-SED-13

Laboratory Control Sample (LCS)

RunID: TOC1_060912B-3450128 Units: mg/kg
Analysis Date: 09/12/2006 15:00 Analyst: ESK

Analyte	Spike Added	Result	Percent Recovery	Lower Limit	Upper Limit
Total Organic Carbon	40.00	43.26	108.2	80	120

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

Sample Spiked: 06090316-13
RunID: TOC1_060912B-3450148 Units: mg/kg-dry
Analysis Date: 09/12/2006 15:00 Analyst: ESK

Analyte	Sample Result	MS Spike Added	MS Result	MS % Recovery	MSD Spike Added	MSD Result	MSD % Recovery	RPD	RPD Limit	Low Limit	High Limit
Total Organic Carbon	29.86	25.81	54.53	95.60	25.81	55.26	98.45	1.340	20	80	120

Qualifiers: ND/U - Not Detected at the Reporting Limit
B - Analyte detected in the associated Method Blank
J - Estimated value between MDL and PQL
N/C - Not Calculated - Sample concentration is greater than 4 times the amount of spike added. Control limits do not apply.
TNTC - Too numerous to count
MI - Matrix Interference
D - Recovery Unreportable due to Dilution
* - Recovery Outside Advisable QC Limits

The percent recoveries for QC samples are correct as reported. Due to significant figures and rounding, the reported RPD may differ from the displayed RPD values but is correct as reported.

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Quality Control Report

HOUSTON LABORATORY
8880 INTERCHANGE DRIVE
HOUSTON, TX 77054
(713) 660-0901

Duke Energy

TOC Analysis

Analysis: Total Organic Carbon (NPOC)
Method: SW9060A

WorkOrder: 06090316
Lab Batch ID: R179441A

Method Blank

RunID: TOC1_060912B-3450127 Units: mg/kg
Analysis Date: 09/12/2006 15:00 Analyst: ESK

Analyte	Result	Rep Limit
Total Organic Carbon	ND	10

Samples in Analytical Batch:

Lab Sample ID	Client Sample ID
06090316-01A	CM-SED-1
06090316-02A	CM-SED-2
06090316-03A	CM-SED-3
06090316-04A	CM-SED-4
06090316-05A	CM-SED-5
06090316-06A	CM-SED-6
06090316-07A	CM-SED-7
06090316-08A	CM-SED-8

Laboratory Control Sample (LCS)

RunID: TOC1_060912B-3450128 Units: mg/kg
Analysis Date: 09/12/2006 15:00 Analyst: ESK

Analyte	Spike Added	Result	Percent Recovery	Lower Limit	Upper Limit
Total Organic Carbon	40.00	43.26	108.2	80	120

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

Sample Spiked: 06090316-08
RunID: TOC1_060912B-3450139 Units: mg/kg-dry
Analysis Date: 09/12/2006 15:00 Analyst: ESK

Analyte	Sample Result	MS Spike Added	MS Result	MS % Recovery	MSD Spike Added	MSD Result	MSD % Recovery	RPD	RPD Limit	Low Limit	High Limit
Total Organic Carbon	19.76	25.58	45.55	100.8	25.58	45.68	101.3	0.2803	20	80	120

Qualifiers: ND/U - Not Detected at the Reporting Limit
B - Analyte detected in the associated Method Blank
J - Estimated value between MDL and PQL
N/C - Not Calculated - Sample concentration is greater than 4 times the amount of spike added. Control limits do not apply.
TNTC - Too numerous to count

MI - Matrix Interference
D - Recovery Unreportable due to Dilution
* - Recovery Outside Advisable QC Limits

The percent recoveries for QC samples are correct as reported. Due to significant figures and rounding, the reported RPD may differ from the displayed RPD values but is correct as reported.

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Quality Control Report

HOUSTON LABORATORY
8880 INTERCHANGE DRIVE
HOUSTON, TX 77054
(713) 660-0901

Duke Energy TOC Analysis

Analysis: Total Organic Carbon (NPOC)
Method: SW9060A

WorkOrder: 06090316
Lab Batch ID: R179445

Method Blank		Samples in Analytical Batch:	
RunID: TOC2_060913A-3450183	Units: mg/kg	Lab Sample ID	Client Sample ID
Analysis Date: 09/13/2006 8:00	Analyst: ESK	06090316-14A	CM-SED-14

Analyte	Result	Rep Limit
Total Organic Carbon	ND	10

Laboratory Control Sample (LCS)

RunID: TOC2_060913A-3450184 Units: mg/kg
Analysis Date: 09/13/2006 8:00 Analyst: ESK

Analyte	Spike Added	Result	Percent Recovery	Lower Limit	Upper Limit
Total Organic Carbon	400.0	407.1	101.8	80	120

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

Sample Spiked: 06090316-14
RunID: TOC2_060913A-3450188 Units: mg/kg-dry
Analysis Date: 09/13/2006 8:00 Analyst: ESK

Analyte	Sample Result	MS Spike Added	MS Result	MS % Recovery	MSD Spike Added	MSD Result	MSD % Recovery	RPD	RPD Limit	Low Limit	High Limit
Total Organic Carbon	244.3	335.6	612.1	109.6	335.6	615.4	110.6	0.5467	20	80	120

Qualifiers: ND/U - Not Detected at the Reporting Limit
B - Analyte detected in the associated Method Blank
J - Estimated value between MDL and PQL
N/C - Not Calculated - Sample concentration is greater than 4 times the amount of spike added. Control limits do not apply.
TNTC - Too numerous to count

MI - Matrix Interference
D - Recovery Unreportable due to Dilution
* - Recovery Outside Advisable QC Limits

The percent recoveries for QC samples are correct as reported. Due to significant figures and rounding, the reported RPD may differ from the displayed RPD values but is correct as reported.

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*Sample Receipt Checklist
And
Chain of Custody*



HOUSTON LABORATORY
8880 INTERCHANGE DRIVE
HOUSTON, TX 77054
(713) 660-0901

Sample Receipt Checklist

Workorder:	06090316	Received By:	SPW
Date and Time Received:	9/9/2006 10:00:00 AM	Carrier name:	Fedex-Priority
Temperature:	3.0°C	Chilled by:	Water Ice

- | | | | |
|--------------------------------------------------------------|-----------------------------------------|-----------------------------|-----------------------------------------------------------|
| 1. Shipping container/cooler in good condition? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | Not Present <input type="checkbox"/> |
| 2. Custody seals intact on shipping container/cooler? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | Not Present <input checked="" type="checkbox"/> |
| 3. Custody seals intact on sample bottles? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | Not Present <input checked="" type="checkbox"/> |
| 4. Chain of custody present? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | |
| 5. Chain of custody signed when relinquished and received? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | |
| 6. Chain of custody agrees with sample labels? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | |
| 7. Samples in proper container/bottle? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | |
| 8. Sample containers intact? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | |
| 9. Sufficient sample volume for indicated test? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | |
| 10. All samples received within holding time? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | |
| 11. Container/Temp Blank temperature in compliance? | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> | |
| 12. Water - VOA vials have zero headspace? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | VOA Vials Not Present <input checked="" type="checkbox"/> |
| 13. Water - Preservation checked upon receipt (except VOA*)? | Yes <input type="checkbox"/> | No <input type="checkbox"/> | Not Applicable <input checked="" type="checkbox"/> |

*VOA Preservation Checked After Sample Analysis

SPL Representative:

Contact Date & Time:

Client Name Contacted:

Non Conformance
Issues:

Client Instructions:



For Detailed Instructions, see:
http://dewwww/essenv/cod

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST FORM

Analytical Laboratory Services
Mail Code MGO3A2 (Building 7405)
13339 Hagers Ferry Rd
Huntersville, N. C. 28078
(704) 875-5245
Fax: (704) 875-5038

1) Project Name <i>COVE MINS (US FISHING)</i>	2) Phone No: <i>875-5238</i>
3) Client <i>TIM HANSWEKER / RUTH ROBERTS</i>	4) Fax No:
5) Business Unit:	7) Resp. To:
8) Project ID:	10) Mail Code:

LIMS #		Sample Class		Sample Originating From		SAMPLE PROGRAM	
<i>06-DWL-0475</i>		<i>SDPL</i>		<i>SDPL</i>		<i>Ground Water</i>	
Logged By: <i>SPC</i>		Date & Time: <i>7-24-06</i>		Vendor: <i>SPC</i>		SAMPLE PROGRAM Ground Water NPDES Drinking Water US RCRA Waste	
PO #		Cooler Temp (C): <i>24°C</i>		15) Preserv.: 1=HC 2=H ₂ SO ₄ , 3=HNO ₃ 4=Ice 5=None			
MR #		Customer to complete all appropriate NON-SHADED areas.		16) Analyses Required		17) Comp. Grab	

19 Page *9* of *9*
DISTRIBUTION
ORIGINAL to LAB,
COPY to CLIENT

LAB USE ONLY	
11) Lab ID	<i>2602 8962</i>

12) Chem Desktop No.	13) Sample Description or ID
	<i>CM-SED-14</i>

Customer to complete appropriate columns to right		Customer to complete all appropriate NON-SHADED areas.		14) Collection Information		15) Preserv.: 1=HC 2=H ₂ SO ₄ , 3=HNO ₃ 4=Ice 5=None		16) Analyses Required		17) Comp. Grab		18) Total # of Containers	
Date	Time	Date	Time	Date	Time	Date	Time	Date	Time	Date	Time	Date	Time
<i>7/24/06</i>	<i>1535</i>	<i>7/24/06</i>	<i>1535</i>	<i>7/24/06</i>	<i>1535</i>	<i>7/24/06</i>	<i>1535</i>	<i>7/24/06</i>	<i>1535</i>	<i>7/24/06</i>	<i>1535</i>	<i>7/24/06</i>	<i>1535</i>
<i>Signature: Tim Hansweker</i>		<i>Signature: Tim Hansweker</i>		<i>Signature: Tim Hansweker</i>		<i>Signature: Tim Hansweker</i>		<i>Signature: Tim Hansweker</i>		<i>Signature: Tim Hansweker</i>		<i>Signature: Tim Hansweker</i>	

21) Relinquished By	Date/Time
<i>John Hanks</i>	<i>7-24-06 1440</i>
22) Relinquished By	Date/Time
<i>John Hanks</i>	<i>7-24-06 1440</i>
23) Seal Locked By	Date/Time
<i>John Hanks</i>	<i>7-24-06 1440</i>
24) Comments	
<i>REB REQUIRED DETECTION = 0.03 ppm</i>	

Accepted By	Date/Time
<i>John Hanks</i>	<i>7-24-06 1440</i>
Accepted By	Date/Time
<i>John Hanks</i>	<i>7-24-06 1440</i>
Accepted By	Date/Time
<i>John Hanks</i>	<i>7-24-06 1440</i>
Seal Locked By	Date/Time
<i>John Hanks</i>	<i>7-24-06 1440</i>

Customer, Important please indicate desired turnaround	22) Requested Turnaround
	14 Days <i>✓</i>
	7 Days <i>✓</i>
	48 Hr <i>✓</i>
	*Other <i>9-18</i>
	*Add. Cost Will Apply



Analytical Laboratory
13339 Hagers Ferry Road
Huntersville, NC 28078-7929
McGuire Nuclear Complex – MG03A2
Phone: 704-875-5245 Fax: 704-875-5038

Job Summary Report

Job Number:

06-SEP-0445

Project Name:

Amerifast

Customer Name:

Tim Hunsucker // Ralph Roberts

Copy To:

Customer Address:

McGuire

Lab Contact:

Rodney G. Wike

Lab Contact Phone:

704-875-5186

Report Authorized By:
(Printed Name)

RODNEY G. WIKE

Report Authorized By:
(Signature)

Date: 10/04/06

Data Package

This data package includes analytical results that are applicable only to the samples described in this narrative. An estimation of the uncertainty of measurement for the results in the report is available upon request. This report shall not be reproduced, except in full, without the written consent of the Analytical Laboratory. Please contact the Analytical Laboratory with any questions. The order of individual sections within this report is as follows:

Job Summary Report

Analytical Laboratory Certificate of Analysis

Analytical Laboratory QC Reports (if applicable)

Sub-contracted Laboratory Results

Customer Specific Data Sheets, Reports & Documentation (if applicable)

Customer Database Entries

Test Case Narratives

Chain of Custody (COC)



Analytical Laboratory
13339 Hagers Ferry Road
Huntersville, NC 28078-7929
McGuire Nuclear Complex – MG03A2
Phone: 704-875-5245 Fax: 704-875-5038

Job Summary Report

Certification

The Analytical Laboratory holds the following Certifications:

New York State Department of Health Certification # 11717(NELAC)
North Carolina Department of Health & Human Services Certification # 37804
South Carolina (DHEC) Laboratory ID # 99005
North Carolina (DENR) Certification # 248

Analytical results listed in this report may not be certified by the authorities referenced above. Contact the Analytical Laboratory for definitive information about the certification status of specific methods. The results meet all requirements of NELAC except where deviations are noted in this report.

Data Flags

Any analytical tests or individual analytes within a test flagged with an "X" or a "1" indicate a deviation from the method quality system or quality control requirement.

Calculations

All results are reported on a wet weight basis unless otherwise noted.

Sample ID's & Descriptions:

Sample ID	Plant/Station	Collection Date	Collected By	Sample Description
26030674	MISC	9/25/2006	TIM HUNSUCKER	CM-SUBSTA-SS-52
26030675	MISC	9/25/2006	TIM HUNSUCKER	CM-SUBSTA-SS-53
26030676	MISC	9/25/2006	TIM HUNSUCKER	CM-SUBSTA-SS-54
26030677	MISC	9/25/2006	TIM HUNSUCKER	CM-SUBSTA-SS-55
26030678	MISC	9/25/2006	TIM HUNSUCKER	CM-SUBSTA-SS-56
26030679	MISC	9/25/2006	TIM HUNSUCKER	CM-SUBSTA-SS-57
26030680	MISC	9/25/2006	TIM HUNSUCKER	CM-SUBSTA-SS-58
26030684	MISC	9/25/2006	TIM HUNSUCKER	CM-PMT-SS-11
26030685	MISC	9/25/2006	TIM HUNSUCKER	CM-PMT-SS-12
26030686	MISC	9/25/2006	TIM HUNSUCKER	CM-PMT-SS-13
26030690	MISC	9/25/2006	TIM HUNSUCKER	CM-CSA-SS-13
26030691	MISC	9/25/2006	TIM HUNSUCKER	CM-CSA-SS-14
26030692	MISC	9/25/2006	TIM HUNSUCKER	CM-CSA-SS-15
26030693	MISC	9/25/2006	TIM HUNSUCKER	CM-CSA-SS-16
26030694	MISC	9/25/2006	TIM HUNSUCKER	CM-CSA-SS-17
26030695	MISC	9/25/2006	TIM HUNSUCKER	CM-CSA-SS-18
26030699	MISC	9/25/2006	TIM HUNSUCKER	CM-OPHA-SS-8
26030700	MISC	9/25/2006	TIM HUNSUCKER	CM-OPHA-SS-9
26030701	MISC	9/25/2006	TIM HUNSUCKER	CM-OPHA-SS-10
26030702	MISC	9/25/2006	TIM HUNSUCKER	CM-OPHA-SS-11

20 TOTAL SAMPLES				



Analytical Laboratory
13339 Hagers Ferry Road
Huntersville, NC 28078-7929
McGuire Nuclear Complex – MG03A2
Phone: 704-875-5245 Fax: 704-875-5038

Job Summary Report

Deviations from Method, Quality System, and Quality Control Requirements:

NA

Notes & Additional Information:

NA

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161631	CM-NR-6-0-4	Solid	11/14/2006 10:32	11/16/2006 09:19

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
11/17/2006 16:00	337196	3550B	1	11/21/2006 19:55	TLS	337612

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	64.3		ug/Kg
11104-28-2	Aroclor-1221	ND	64.3		ug/Kg
11141-16-5	Aroclor-1232	ND	64.3		ug/Kg
53469-21-9	Aroclor-1242	ND	64.3		ug/Kg
12672-29-6	Aroclor-1248	ND	64.3		ug/Kg
11097-69-1	Aroclor-1254	ND	64.3		ug/Kg
11096-82-5	Aroclor-1260	ND	64.3		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.6	14.7	ug/Kg	88	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	11/17/2006 07:30	RLY	337315

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	38.0			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161632	CM-NR-6-4-1	Solid	11/14/2006 10:34	11/16/2006 09:19

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
11/17/2006 12:30	337207	3550B	1	11/20/2006 18:38	TLS	337461

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	110		ug/Kg
11104-28-2	Aroclor-1221	ND	110		ug/Kg
11141-16-5	Aroclor-1232	ND	110		ug/Kg
53469-21-9	Aroclor-1242	ND	110		ug/Kg
12672-29-6	Aroclor-1248	ND	110		ug/Kg
11097-69-1	Aroclor-1254	ND	110		ug/Kg
11096-82-5	Aroclor-1260	ND	110		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.4	14.2	ug/Kg	86	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	11/17/2006 07:30	RLY	337315

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	64.3			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161633	CM-NR-6-1-2	Solid	11/14/2006 10:36	11/16/2006 09:19

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
11/17/2006 12:30	337207	3550B	1	11/20/2006 19:34	TLS	337461

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	154		ug/Kg
11104-28-2	Aroclor-1221	ND	154		ug/Kg
11141-16-5	Aroclor-1232	ND	154		ug/Kg
53469-21-9	Aroclor-1242	ND	154		ug/Kg
12672-29-6	Aroclor-1248	ND	154		ug/Kg
11097-69-1	Aroclor-1254	ND	154		ug/Kg
11096-82-5	Aroclor-1260	ND	154		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.6	14.9	ug/Kg	90	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	11/17/2006 07:30	RLY	337315

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	74.1			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161634	CM-NR-6-2-3	Solid	11/14/2006 10:38	11/16/2006 09:19

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
11/17/2006 12:30	337207	3550B	1	11/20/2006 19:53	TLS	337461

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	64.1		ug/Kg
11104-28-2	Aroclor-1221	ND	64.1		ug/Kg
11141-16-5	Aroclor-1232	ND	64.1		ug/Kg
53469-21-9	Aroclor-1242	ND	64.1		ug/Kg
12672-29-6	Aroclor-1248	ND	64.1		ug/Kg
11097-69-1	Aroclor-1254	ND	64.1		ug/Kg
11096-82-5	Aroclor-1260	ND	64.1		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.6	15.2	ug/Kg	92	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	11/17/2006 07:30	RLY	337315

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	38.0			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161635	CM-NR-11-0-4	Solid	11/14/2006 10:46	11/16/2006 09:19

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
11/17/2006 12:30	337207	3550B	1	11/20/2006 20:12	TLS	337461

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	148		ug/Kg
11104-28-2	Aroclor-1221	ND	148		ug/Kg
11141-16-5	Aroclor-1232	ND	148		ug/Kg
53469-21-9	Aroclor-1242	ND	148		ug/Kg
12672-29-6	Aroclor-1248	ND	148		ug/Kg
11097-69-1	Aroclor-1254	ND	148		ug/Kg
11096-82-5	Aroclor-1260	ND	148		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.7	15.9	ug/Kg	95	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	11/17/2006 07:30	RLY	337315

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	73.0			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161636	CM-NR-11-4-1	Solid	11/14/2006 10:48	11/16/2006 09:19

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
11/17/2006 12:30	337207	3550B	1	11/20/2006 20:31	TLS	337461

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	79.5		ug/Kg
11104-28-2	Aroclor-1221	ND	79.5		ug/Kg
11141-16-5	Aroclor-1232	ND	79.5		ug/Kg
53469-21-9	Aroclor-1242	ND	79.5		ug/Kg
12672-29-6	Aroclor-1248	ND	79.5		ug/Kg
11097-69-1	Aroclor-1254	ND	79.5		ug/Kg
11096-82-5	Aroclor-1260	ND	79.5		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.6	18.1	ug/Kg	109	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	11/17/2006 07:30	RLY	337315

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	49.8			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

General Chromatography Quality Control Summary

Analytical Batch	337399 Prep Batch 337113 Prep Method 3550B	Client ID		ug/Kg	Units	Spike Added	LCS337113		LCS337113		RPD Limit
		GCAL ID	Sample Type				Prep Date	Analytical Date	Matrix	Result	
8082, PCBs											
11104-28-2	Aroclor-1221	ND	40.0								
11141-16-5	Aroclor-1232	ND	40.0								
53469-21-9	Aroclor-1242	ND	40.0								
12672-29-6	Aroclor-1248	ND	40.0								
11097-69-1	Aroclor-1254	ND	40.0								
12674-11-2	Aroclor-1016	ND	40.0			133	120	90	62 - 124	113	31
11096-82-5	Aroclor-1260	ND	40.0			133	104	78	62 - 129	90.9	36
Surrogate							15	90	56 - 159	13.1	
2051-24-3	Decachlorobiphenyl	14.2	85	16.7							

Analytical Batch		Client ID		CM-NR-1-0-4		430404MS		430404MSD	
Prep Batch	337399	GCAL ID	20611161601	Sample Type	MS	Result	% R	Control Limit	RPD Limit
Prep Method	3550B	Prep Date	11/16/2006 17:00	Prep Date	11/16/2006 17:00	Result	% R	Control Limit	RPD Limit
Analytical Date		Analytical Date	11/18/2006 16:02	Analytical Date	11/19/2006 13:43	Result	% R	Control Limit	RPD Limit
		Matrix	Solid	Units	ug/Kg	Spike Added	% R	Control Limit	RPD Limit
8082, PCBs									
12674-11-2	Atroclor-1016		0.00	39.9	133	199	149	40 - 154	3
11096-82-5	Atroclor-1260		0.00	39.9	133	327	245*	40 - 168	21
Surrogate									
2051-24-3	Decachlorobiphenyl		24.3	146	16.7	24.4	146	56 - 159	187*

General Chromatography Quality Control Summary

Analytical Batch	337461	Client ID	MB337207	ug/Kg	Spike Added	Control Limits	Result	% R	Control Limits	Result	% R	RPD	Limit
Prep Batch	337207	GCAL ID	430895										
Prep Method	3550B	Sample Type	Method Blank										
		Prep Date	11/17/2006 12:30										
		Analytical Date	11/20/2006 17:43										
		Matrix	Solid										
8082, PCBs													
11104-28-2	Aroclor-1221		ND	40.0									
11141-16-5	Aroclor-1232		ND	40.0									
53469-21-9	Aroclor-1242		ND	40.0									
12672-29-6	Aroclor-1248		ND	40.0									
11097-69-1	Aroclor-1254		ND	40.0									
12674-11-2	Aroclor-1016		ND	40.0	133		134	101	62 - 124	124	93	8	31
11096-82-5	Aroclor-1260		ND	40.0	133		114	86	62 - 129	107	80	6	36
Surrogate													
2051-24-3	Decachlorobiphenyl		14.5	87	16.7		16.1	97	56 - 159	14.2	85		

Analytical Batch	337461	Client ID	CM-NR-6-4-1	ug/Kg	Spike Added	Control Limits	Result	% R	Control Limits	Result	% R	RPD	Limit
Prep Batch	337207	GCAL ID	20611161632										
Prep Method	3550B	Sample Type	SAMPLE										
		Prep Date	11/17/2006 12:30										
		Analytical Date	11/20/2006 18:38										
		Matrix	Solid										
8082, PCBs													
12674-11-2	Aroclor-1016		0.00	39.5	133		164	123	40 - 154	147	111	11	43
11096-82-5	Aroclor-1260		0.00	39.5	133		112	84	40 - 168	104	79	7	50
Surrogate													
2051-24-3	Decachlorobiphenyl		14.2	86	16.6		14.4	87	56 - 159	14	85		

General Chromatography Quality Control Summary

Analytical Batch	Client ID	Units	ug/Kg	Spike Added	Result	% R	Control Limit	Result	% R	RPD	Limit
Prep Batch	GCAL ID										
Prep Method	Sample Type										
	Prep Date										
	Analytical Date										
	Matrix										
8082, PCBs											
11104-28-2	Aroclor-1221	ND	40.0								
11141-18-5	Aroclor-1232	ND	40.0								
53469-21-9	Aroclor-1242	ND	40.0								
12672-29-6	Aroclor-1248	ND	40.0								
11097-69-1	Aroclor-1254	ND	40.0								
12674-11-2	Aroclor-1016	ND	40.0	133	164	123	62 - 124	156	117	5	31
11096-82-5	Aroclor-1260	ND	40.0	133	160	120	62 - 129	148	111	8	36
Surrogate					20.4	122	56 - 159	18.4	110		
2051-24-3	Decachlorobiphenyl	15.5	93	16.7							

[illegible]



For Detailed Instructions, see:
http://dewwww/lessenv/ood

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST FORM

Analytical Laboratory Services

Mail Code MGO3A2 (Building 7405)
13339 Hagers Ferry Rd
Huntersville, N.C. 28078
(704) 87

1) Project Name Cone Mills (U.S. Finishing)	2) Phone No: 875-5228
3) Client * Tim Hunsucker / Ralph Roberts	4) Fax No:
5) Business Unit:	6) Process:
7) Project ID: USFINISH	8) Activity ID: GENERAL
9) Project ID: USFINISH	10) Mail Code:

Analytical Laboratory Use Only

LIMS # 06-NOV-0318	Sample Class SOL	NC SC X
Logged By EBC	Date & Time 11-15-06 7:43	SAMPLE PROGRAM Ground Water NPDES Drinking Water UST RCRA Waste
Vendor Culf Coast	Cooler Temp (C) 30	
PO #	1) Preserv.: 1=HCL 2=H2SO4, 3=HNO3 4=Ice 5=None	
MR #	1) Analytes 2) PCBs (Method 8082)	

19 Page **1** of **3**
DISTRIBUTION
ORIGINAL TO LAB,
COPY TO CLIENT

Customer to complete all
appropriate NON-SHADED areas.

12) Chem Desktop No.	13) Sample Description or ID	14) Collection Information	
		Date	Signature
	CM-NR-1-0'-4"	11/14/06	Tim Hunsucker
	CM-NR-1-4'-1'	11/14/06	Tim Hunsucker
	CM-NR-1-1'-2'	11/14/06	Tim Hunsucker
	CM-NR-1-2'-3'	11/14/06	Tim Hunsucker
	CM-NR-1-3'-4'	11/14/06	Tim Hunsucker
	CM-NR-1-4'-5'	11/14/06	Tim Hunsucker
	CM-NR-2-0'-4"	11/14/06	Tim Hunsucker
	CM-NR-2-4'-1'	11/14/06	Tim Hunsucker
	CM-NR-2-1'-2'	11/14/06	Tim Hunsucker
	CM-NR-2-2'-3'	11/14/06	Tim Hunsucker
	CM-NR-2-3'-4'	11/14/06	Tim Hunsucker
	CM-NR-2-4'-5'	11/14/06	Tim Hunsucker

LAB USE ONLY	11) Lab ID
	26036640
	6641
	6642
	6643
	6644
	6645
	6646
	6647
	6648
	6649
	6650
	6652 6650
	6652

Customer must Complete

Customer to sign & date below

21) Relinquished By Tim Hunsucker	Date/Time 11/14/06 15:25	Accepted By: EBC	Date/Time 11-14-06 15:25
Relinquished By	Date/Time	Accepted By:	Date/Time
Relinquished By EBC	Date/Time 11-15-06 13:00	Accepted By:	Date/Time
23) Seal/Locked By EBC	Date/Time 11-15-06 10:00	Seal/Lock Opened By Rev. E. Hunsucker	Date/Time 11-16-06 9:19
24) Comments			

22) Requested Turnaround
14 Days
7 Days <input checked="" type="checkbox"/> X
11-27
48 Hr
Other 5 Days
* Add. Cost Will Apply

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST FORM



For Detailed Instructions, see:
http://dewwww/essenv/ood

Analytical Laboratory Services

Mail Code MGO3A2 (Building 7405)
13339 Hagers Ferry Rd
Huntersville, N. C. 28078
(704) 87

Analytical Laboratory Use Only

ILIMS # 06-NOR-031P Sample Class SOIL Samples Originating From NC

Logged By EPB Date & Time 11-15-06 SAMPLE PROGRAM Ground Water

Vendor GULF COAST Cooler Temp (C) 11-15-06 NPDES Drinking Water

PO # 11-15-06 UST RCRA Waste

1) Project Name Cone Mills (U.S. Finishing) 2) Phone No: 875-5228

3) Client Tim Hunsucker / Ralph Roberts 4) Fax No:

5) Business Unit: 6) Process: 7) Resp. To: 0193

8) Project ID: USFINISH 9) Activity ID: GENERAL 10) Mail Code:

Customer to complete appropriate columns to right

LAB USE ONLY	11) Lab ID
✓	26036653
	66654
	66655
	66656
	66657
	66658
	66659
	66660
	66661
	66662
	66663
	66664
	66665

Customer to sign & date below

12) Chem Desktop No.	13) Sample Description or ID
	CM-NR-3-0'-4"
	CM-NR-3-4'-1'
	CM-NR-3-1'-2'
	CM-NR-3-2'-3'
	CM-NR-3-3'-4'
	CM-NR-3-4'-5'
	CM-NR-3-5'-6'
	CM-NR-4-0'-4"
	CM-NR-4-4'-1'
	CM-NR-4-1'-2'
	CM-NR-4-2'-3'
	CM-NR-4-3'-4'
	CM-NR-4-4'-5'

Customer to complete all appropriate NON-SHADED areas.

14) Collection Information

Date	Time	Signature
11/14/06	913	Tim Hunsucker
11/14/06	915	Tim Hunsucker
11/14/06	918	Tim Hunsucker
11/14/06	920	Tim Hunsucker
11/14/06	923	Tim Hunsucker
11/14/06	926	Tim Hunsucker
11/14/06	930	Tim Hunsucker
11/14/06	938	Tim Hunsucker
11/14/06	940	Tim Hunsucker
11/14/06	943	Tim Hunsucker
11/14/06	945	Tim Hunsucker
11/14/06	948	Tim Hunsucker
11/14/06	951	Tim Hunsucker

15) Analyses Required

16) Grab

17) Comp.

18) Preserv. 1-HCl
2-H₂SO₄, 3-HNO₃
4-lba 5-None

20) Total # of Containers

19) Page 2 of 3
DISTRIBUTION
ORIGINAL TO LAB,
COPY TO CLIENT

21) Relinquished By Tim Hunsucker Date/Time 11/14/06 1525

Relinquished By EPB Date/Time 11-14-05 1525

Relinquished By EPB Date/Time 11-15-06 13:00

23) Seal/Locked By EPB Date/Time 11-15-06 10:00

24) Comments See above

Customer, Important please indicate desired turnaround

22) Requested Turnaround

14 Days X

7 Days X

48 Hr 11-27

Other 5 Days

* Add. Cost Will Apply



For Detailed Instructions, see:
http://www.essenv/ood

Analytical Laboratory Services

Mail Code MGO3A2 (Building 7405)
13339 Hagers Ferry Rd
Huntersville, N. C. 28078
(704) 87

1) Project Name: Cone Mills (U.S. Finishing) 2) Phone No: 875-5228

3) Client: Tim Hunsucker / Ralph Roberts

4) Fax No:

5) Business Unit:

6) Process:

7) Resp. To: 0193

8) Project ID: USFINISH

9) Activity ID: GENERAL

10) Mail Code:

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST FORM

Analytical Laboratory Use Only

1) LIMS # _____ 2) Sample Class: SOIL _____ 3) Samples Originating From: _____ 4) NC _____

5) Logged By: EPSC 6) Date & Time: 11-15-06 7) SAMPLE PROGRAM: _____

8) Vendor: GULF COAST 9) Cooler Temp (C): 11-15-06 10) NPDES _____

11) PO # _____ 12) 1=Preserv., 2=H₂SO₄, 3=HNO₃, 4=Ice, 5=None 13) UST _____

14) RCRA Waste _____

LAB USE ONLY		12) Chem Desktop No.		13) Sample Description or ID		14) Collection Information		15) Analyses Required		16) Grab		17) Comp.		18) PCB's (Method 8082)		19) Total # of Containers	
1) Lab ID	2) Lab ID	3) Date	4) Time	5) Signature	6) Date	7) Time	8) Signature	9) Date	10) Time	11) Signature	12) Date	13) Time	14) Signature	15) Date	16) Time	17) Signature	18) Date
26036666	66667	11/14/06	1010	Tim Hunsucker	11/14/06	1010	Tim Hunsucker	X	X	X	X	X	X	X	X	X	1
66668	66669	11/14/06	1012	Tim Hunsucker	11/14/06	1012	Tim Hunsucker	X	X	X	X	X	X	X	X	X	1
66670	66671	11/14/06	1014	Tim Hunsucker	11/14/06	1014	Tim Hunsucker	X	X	X	X	X	X	X	X	X	1
66672	66673	11/14/06	1017	Tim Hunsucker	11/14/06	1017	Tim Hunsucker	X	X	X	X	X	X	X	X	X	1
66674	66675	11/14/06	1020	Tim Hunsucker	11/14/06	1020	Tim Hunsucker	X	X	X	X	X	X	X	X	X	1
66676	66677	11/14/06	1032	Tim Hunsucker	11/14/06	1032	Tim Hunsucker	X	X	X	X	X	X	X	X	X	1
		11/14/06	1034	Tim Hunsucker	11/14/06	1034	Tim Hunsucker	X	X	X	X	X	X	X	X	X	1
		11/14/06	1036	Tim Hunsucker	11/14/06	1036	Tim Hunsucker	X	X	X	X	X	X	X	X	X	1
		11/14/06	1038	Tim Hunsucker	11/14/06	1038	Tim Hunsucker	X	X	X	X	X	X	X	X	X	1
		11/14/06	1046	Tim Hunsucker	11/14/06	1046	Tim Hunsucker	X	X	X	X	X	X	X	X	X	1
		11/14/06	1048	Tim Hunsucker	11/14/06	1048	Tim Hunsucker	X	X	X	X	X	X	X	X	X	1

21) Relinquished By: Tim Hunsucker Date/Time: 11/14/06 1525

22) Relinquished By: EPSC Date/Time: 11-14-06 1525

23) Relinquished By: EPSC Date/Time: 11-15-06 1300

24) Relinquished By: EPSC Date/Time: 11-15-06 10:00

25) Relinquished By: EPSC Date/Time: 11-15-06 10:00

26) Relinquished By: EPSC Date/Time: 11-15-06 10:00

27) Relinquished By: EPSC Date/Time: 11-15-06 10:00

28) Relinquished By: EPSC Date/Time: 11-15-06 10:00

29) Relinquished By: EPSC Date/Time: 11-15-06 10:00

30) Relinquished By: EPSC Date/Time: 11-15-06 10:00

31) Relinquished By: EPSC Date/Time: 11-15-06 10:00

32) Relinquished By: EPSC Date/Time: 11-15-06 10:00

33) Relinquished By: EPSC Date/Time: 11-15-06 10:00

34) Relinquished By: EPSC Date/Time: 11-15-06 10:00

35) Relinquished By: EPSC Date/Time: 11-15-06 10:00

36) Relinquished By: EPSC Date/Time: 11-15-06 10:00

37) Relinquished By: EPSC Date/Time: 11-15-06 10:00

38) Relinquished By: EPSC Date/Time: 11-15-06 10:00

39) Relinquished By: EPSC Date/Time: 11-15-06 10:00

40) Relinquished By: EPSC Date/Time: 11-15-06 10:00

41) Relinquished By: EPSC Date/Time: 11-15-06 10:00

42) Relinquished By: EPSC Date/Time: 11-15-06 10:00

43) Relinquished By: EPSC Date/Time: 11-15-06 10:00

44) Relinquished By: EPSC Date/Time: 11-15-06 10:00

45) Relinquished By: EPSC Date/Time: 11-15-06 10:00

46) Relinquished By: EPSC Date/Time: 11-15-06 10:00

47) Relinquished By: EPSC Date/Time: 11-15-06 10:00

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APPENDIX 5
SEDIMENT SAMPLING FIELD LOG

Sediment Sampling Field Notes
September 6, 2006

SED-1

Brooks Avenue Bridge

Sediment 1' thick

Time 12:30

N 34° 52.841' W 82° 25.620'

SED-2

At foot bridge

Sediment 2' thick

Time 12:45

N 34° 52.853' W 82° 25.603'

SED-3

190' from Brooks Ave. Bridge

Sediment 2' thick

Time 12:55

N 34° 52.859' W 82° 25.587'

SED-4

295' from Brooks Ave. Bridge

Sediment 1.8' thick

Time 13:03

N 34° 52.862' W 82° 25.575'

SED-5

389' from Brooks Ave. Bridge

Sediment 1.5' thick

Time 13:10

N 34° 52.872' W 82° 25.566'

SED-6

At power line crossing

Sediment 2' thick

Time 13:20

N 34° 52.894' W 82° 25.551'

SED-7

600' from Brooks Ave. Bridge, at Middle Creek confluence

Sediment 10" thick

Time 13:30

N 34° 52.909' W 82° 25.537'

SED-8

716' from Brooks Ave. Bridge, at Impoundment Bridge

Sediment 6" thick

Time 13:40

N 34° 52.926' W 82° 25.530'

SED-9

Langston Creek Impoundment, north side near substation

Sediment 4' thick

Time 14:05

N 34° 52.936' W 82° 25.533'

SED-10

Langston Creek Impoundment, central near intake structure

Sediment 1' thick

Time 14:15

N 34° 52.934' W 82° 25.532'

SED-11

Langston Creek at Old Buncombe Rd.

Sediment 2' thick

Time 14:55

N 34° 53.056' W 82° 25.461'

SED-12

Middle Creek at Old Buncombe Rd

Sediment 4' thick

Time 15:05

N 34° 53.042' W 82° 25.435'

SED-13

Langston Creek at Franklin Ave.

Sediment 2' thick

Time 15:25

N 34° 53.591' W 82° 25.513'

SED-14

Middle Creek near Langston Cr

Sediment 2' thick

Time 15:55

N 34° 52.916' W 82° 25.526'



GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161613	CM-NR-3-0-4	Solid	11/14/2006 09:13	11/16/2006 09:19

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
11/16/2006 17:00	337113	3550B	1	11/19/2006 19:19	TLS	337399

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	72.4		ug/Kg
11104-28-2	Aroclor-1221	ND	72.4		ug/Kg
11141-16-5	Aroclor-1232	ND	72.4		ug/Kg
53469-21-9	Aroclor-1242	ND	72.4		ug/Kg
12672-29-6	Aroclor-1248	ND	72.4		ug/Kg
11097-69-1	Aroclor-1254	163	72.4		ug/Kg
11096-82-5	Aroclor-1260	ND	72.4		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.6	26.1	ug/Kg	157	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	11/17/2006 07:00	RLY	337316

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	45.0			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161614	CM-NR-3-4-1	Solid	11/14/2006 09:15	11/16/2006 09:19

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
11/16/2006 17:00	337113	3550B	1	11/19/2006 19:38	TLS	337399

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	116		ug/Kg
11104-28-2	Aroclor-1221	ND	116		ug/Kg
11141-16-5	Aroclor-1232	ND	116		ug/Kg
53469-21-9	Aroclor-1242	ND	116		ug/Kg
12672-29-6	Aroclor-1248	ND	116		ug/Kg
11097-69-1	Aroclor-1254	ND	116		ug/Kg
11096-82-5	Aroclor-1260	ND	116		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.4	23.6	ug/Kg	143	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	11/17/2006 07:00	RLY	337316

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	65.8			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161615	CM-NR-3-1-2	Solid	11/14/2006 09:18	11/16/2006 09:19

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
11/17/2006 16:00	337196	3550B	1	11/21/2006 11:13	TLS	337612

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	165		ug/Kg
11104-28-2	Aroclor-1221	ND	165		ug/Kg
11141-16-5	Aroclor-1232	ND	165		ug/Kg
53469-21-9	Aroclor-1242	ND	165		ug/Kg
12672-29-6	Aroclor-1248	ND	165		ug/Kg
11097-69-1	Aroclor-1254	ND	165		ug/Kg
11096-82-5	Aroclor-1260	ND	165		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.6	10.4	ug/Kg	63	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	11/17/2006 07:00	RLY	337316

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	75.9			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161616	CM-NR-3-2-3	Solid	11/14/2006 09:20	11/16/2006 09:19

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
11/17/2006 16:00	337196	3550B	1	11/21/2006 12:16	TLS	337612

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	175		ug/Kg
11104-28-2	Aroclor-1221	ND	175		ug/Kg
11141-16-5	Aroclor-1232	ND	175		ug/Kg
53469-21-9	Aroclor-1242	ND	175		ug/Kg
12672-29-6	Aroclor-1248	96.3J	175		ug/Kg
11097-69-1	Aroclor-1254	92.7J	175		ug/Kg
11096-82-5	Aroclor-1260	ND	175		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.5	15	ug/Kg	91	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	11/17/2006 07:00	RLY	337316

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	77.4			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161617	CM-NR-3-3-4	Solid	11/14/2006 09:23	11/16/2006 09:19

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
11/17/2006 16:00	337196	3550B	1	11/21/2006 12:37	TLS	337612

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	75.3		ug/Kg
11104-28-2	Aroclor-1221	ND	75.3		ug/Kg
11141-16-5	Aroclor-1232	ND	75.3		ug/Kg
53469-21-9	Aroclor-1242	ND	75.3		ug/Kg
12672-29-6	Aroclor-1248	ND	75.3		ug/Kg
11097-69-1	Aroclor-1254	244	75.3		ug/Kg
11096-82-5	Aroclor-1260	ND	75.3		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.6	12.1	ug/Kg	73	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	11/17/2006 07:00	RLY	337316

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	47.2			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161618	CM-NR-3-4-5	Solid	11/14/2006 09:26	11/16/2006 09:19

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
11/17/2006 16:00	337196	3550B	1	11/20/2006 19:18	TLS	337612

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	63.1		ug/Kg
11104-28-2	Aroclor-1221	ND	63.1		ug/Kg
11141-16-5	Aroclor-1232	ND	63.1		ug/Kg
53469-21-9	Aroclor-1242	ND	63.1		ug/Kg
12672-29-6	Aroclor-1248	ND	63.1		ug/Kg
11097-69-1	Aroclor-1254	ND	63.1		ug/Kg
11096-82-5	Aroclor-1260	ND	63.1		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.4	14.8	ug/Kg	90	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	11/17/2006 07:00	RLY	337316

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	37.5			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161619	CM-NR-3-5-6	Solid	11/14/2006 09:30	11/16/2006 09:19

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
11/17/2006 16:00	337196	3550B	1	11/20/2006 19:39	TLS	337612

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	50.6		ug/Kg
11104-28-2	Aroclor-1221	ND	50.6		ug/Kg
11141-16-5	Aroclor-1232	ND	50.6		ug/Kg
53469-21-9	Aroclor-1242	ND	50.6		ug/Kg
12672-29-6	Aroclor-1248	ND	50.6		ug/Kg
11097-69-1	Aroclor-1254	ND	50.6		ug/Kg
11096-82-5	Aroclor-1260	ND	50.6		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.6	12.5	ug/Kg	75	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	11/17/2006 07:00	RLY	337316

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	21.3			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161620	CM-NR-4-0-4	Solid	11/14/2006 09:38	11/16/2006 09:19

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
11/17/2006 16:00	337196	3550B	1	11/21/2006 12:58	TLS	337612

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	89.9		ug/Kg
11104-28-2	Aroclor-1221	ND	89.9		ug/Kg
11141-16-5	Aroclor-1232	ND	89.9		ug/Kg
53469-21-9	Aroclor-1242	ND	89.9		ug/Kg
12672-29-6	Aroclor-1248	ND	89.9		ug/Kg
11097-69-1	Aroclor-1254	252	89.9		ug/Kg
11096-82-5	Aroclor-1260	ND	89.9		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.7	17.7	ug/Kg	106	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	11/17/2006 07:00	RLY	337316

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	55.5			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161621	CM-NR-4-4-1	Solid	11/14/2006 09:40	11/16/2006 09:19

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
11/17/2006 16:00	337196	3550B	1	11/21/2006 13:19	TLS	337612

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	114		ug/Kg
11104-28-2	Aroclor-1221	ND	114		ug/Kg
11141-16-5	Aroclor-1232	ND	114		ug/Kg
53469-21-9	Aroclor-1242	ND	114		ug/Kg
12672-29-6	Aroclor-1248	ND	114		ug/Kg
11097-69-1	Aroclor-1254	ND	114		ug/Kg
11096-82-5	Aroclor-1260	ND	114		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.6	18.5	ug/Kg	112	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	11/17/2006 07:30	RLY	337315

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	65.0			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161622	CM-NR-4-1-2	Solid	11/14/2006 09:43	11/16/2006 09:19

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
11/17/2006 16:00	337196	3550B	1	11/21/2006 13:40	TLS	337612

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	165		ug/Kg
11104-28-2	Aroclor-1221	ND	165		ug/Kg
11141-16-5	Aroclor-1232	ND	165		ug/Kg
53469-21-9	Aroclor-1242	ND	165		ug/Kg
12672-29-6	Aroclor-1248	ND	165		ug/Kg
11097-69-1	Aroclor-1254	ND	165		ug/Kg
11096-82-5	Aroclor-1260	ND	165		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.5	14.4	ug/Kg	87	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	11/17/2006 07:30	RLY	337315

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	76.0			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161623	CM-NR-4-2-3	Solid	11/14/2006 09:45	11/16/2006 09:19

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
11/17/2006 16:00	337196	3550B	1	11/21/2006 14:01	TLS	337612

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	118		ug/Kg
11104-28-2	Aroclor-1221	ND	118		ug/Kg
11141-16-5	Aroclor-1232	ND	118		ug/Kg
53469-21-9	Aroclor-1242	ND	118		ug/Kg
12672-29-6	Aroclor-1248	ND	118		ug/Kg
11097-69-1	Aroclor-1254	ND	118		ug/Kg
11096-82-5	Aroclor-1260	ND	118		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.4	16	ug/Kg	98	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	11/17/2006 07:30	RLY	337315

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	66.6			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161624	CM-NR-4-3-4	Solid	11/14/2006 09:48	11/16/2006 09:19

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
11/17/2006 16:00	337196	3550B	1	11/21/2006 14:22	TLS	337612

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	97.4		ug/Kg
11104-28-2	Aroclor-1221	ND	97.4		ug/Kg
11141-16-5	Aroclor-1232	ND	97.4		ug/Kg
53469-21-9	Aroclor-1242	ND	97.4		ug/Kg
12672-29-6	Aroclor-1248	ND	97.4		ug/Kg
11097-69-1	Aroclor-1254	37.0J	97.4		ug/Kg
11096-82-5	Aroclor-1260	ND	97.4		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.4	13	ug/Kg	79	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	11/17/2006 07:30	RLY	337315

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	59.5			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161625	CM-NR-4-4-5	Solid	11/14/2006 09:51	11/16/2006 09:19

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
11/17/2006 16:00	337196	3550B	1	11/20/2006 20:00	TLS	337612

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	53.9		ug/Kg
11104-28-2	Aroclor-1221	ND	53.9		ug/Kg
11141-16-5	Aroclor-1232	ND	53.9		ug/Kg
53469-21-9	Aroclor-1242	ND	53.9		ug/Kg
12672-29-6	Aroclor-1248	ND	53.9		ug/Kg
11097-69-1	Aroclor-1254	ND	53.9		ug/Kg
11096-82-5	Aroclor-1260	ND	53.9		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.6	11.7	ug/Kg	70	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	11/17/2006 07:30	RLY	337315

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	26.0			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161626	CM-NR-5-0-4	Solid	11/14/2006 10:10	11/16/2006 09:19

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
11/17/2006 16:00	337196	3550B	1	11/21/2006 17:07	TLS	337612

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	76.6		ug/Kg
11104-28-2	Aroclor-1221	ND	76.6		ug/Kg
11141-16-5	Aroclor-1232	ND	76.6		ug/Kg
53469-21-9	Aroclor-1242	ND	76.6		ug/Kg
12672-29-6	Aroclor-1248	ND	76.6		ug/Kg
11097-69-1	Aroclor-1254	267	76.6		ug/Kg
11096-82-5	Aroclor-1260	ND	76.6		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.6	18.3	ug/Kg	110	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	11/17/2006 07:30	RLY	337315

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	48.0			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161627	CM-NR-5-4-1	Solid	11/14/2006 10:12	11/16/2006 09:19

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
11/17/2006 16:00	337196	3550B	1	11/21/2006 17:49	TLS	337612

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	110		ug/Kg
11104-28-2	Aroclor-1221	ND	110		ug/Kg
11141-16-5	Aroclor-1232	ND	110		ug/Kg
53469-21-9	Aroclor-1242	ND	110		ug/Kg
12672-29-6	Aroclor-1248	ND	110		ug/Kg
11097-69-1	Aroclor-1254	160	110		ug/Kg
11096-82-5	Aroclor-1260	ND	110		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.7	17	ug/Kg	102	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	11/17/2006 07:30	RLY	337315

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	63.7			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161628	CM-NR-5-1-2	Solid	11/14/2006 10:14	11/16/2006 09:19

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
11/17/2006 16:00	337196	3550B	1	11/21/2006 18:31	TLS	337612

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	151		ug/Kg
11104-28-2	Aroclor-1221	ND	151		ug/Kg
11141-16-5	Aroclor-1232	ND	151		ug/Kg
53469-21-9	Aroclor-1242	ND	151		ug/Kg
12672-29-6	Aroclor-1248	ND	151		ug/Kg
11097-69-1	Aroclor-1254	ND	151		ug/Kg
11096-82-5	Aroclor-1260	ND	151		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.5	10.5	ug/Kg	64	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	11/17/2006 07:30	RLY	337315

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	73.8			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161629	CM-NR-5-2-3	Solid	11/14/2006 10:17	11/16/2006 09:19

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
11/17/2006 16:00	337196	3550B	1	11/21/2006 19:13	TLS	337612

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	70.8		ug/Kg
11104-28-2	Aroclor-1221	ND	70.8		ug/Kg
11141-16-5	Aroclor-1232	ND	70.8		ug/Kg
53469-21-9	Aroclor-1242	ND	70.8		ug/Kg
12672-29-6	Aroclor-1248	ND	70.8		ug/Kg
11097-69-1	Aroclor-1254	304	70.8		ug/Kg
11096-82-5	Aroclor-1260	ND	70.8		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.5	16.1	ug/Kg	98	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	11/17/2006 07:30	RLY	337315

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	44.0			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161630	CM-NR-5-3-4	Solid	11/14/2006 10:20	11/16/2006 09:19

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
11/17/2006 16:00	337196	3550B	1	11/20/2006 20:21	TLS	337612

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	53.4		ug/Kg
11104-28-2	Aroclor-1221	ND	53.4		ug/Kg
11141-16-5	Aroclor-1232	ND	53.4		ug/Kg
53469-21-9	Aroclor-1242	ND	53.4		ug/Kg
12672-29-6	Aroclor-1248	ND	53.4		ug/Kg
11097-69-1	Aroclor-1254	ND	53.4		ug/Kg
11096-82-5	Aroclor-1260	ND	53.4		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.4	10.4	ug/Kg	63	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	11/17/2006 07:30	RLY	337315

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	26.1			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161601	CM-NR-1-0-4	Solid	11/14/2006 08:10	11/16/2006 09:19

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
11/16/2006 17:00	337113	3550B	1	11/18/2006 16:02	TLS	337399

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	71.6		ug/Kg
11104-28-2	Aroclor-1221	ND	71.6		ug/Kg
11141-16-5	Aroclor-1232	ND	71.6		ug/Kg
53469-21-9	Aroclor-1242	ND	71.6		ug/Kg
12672-29-6	Aroclor-1248	ND	71.6		ug/Kg
11097-69-1	Aroclor-1254	341	71.6		ug/Kg
11096-82-5	Aroclor-1260	ND	71.6		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.6	24.3	ug/Kg	146	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	11/17/2006 07:00	RLY	337316

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	44.4			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161602	CM-NR-14-1	Solid	11/14/2006 08:12	11/16/2006 09:19

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
11/16/2006 17:00	337113	3550B	1	11/19/2006 14:20	TLS	337399

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	46.0		ug/Kg
11104-28-2	Aroclor-1221	ND	46.0		ug/Kg
11141-16-5	Aroclor-1232	ND	46.0		ug/Kg
53469-21-9	Aroclor-1242	ND	46.0		ug/Kg
12672-29-6	Aroclor-1248	ND	46.0		ug/Kg
11097-69-1	Aroclor-1254	72.9	46.0		ug/Kg
11096-82-5	Aroclor-1260	ND	46.0		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.6	26.1	ug/Kg	158	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	11/17/2006 07:00	RLY	337316

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	13.5			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161603	CM-NR-1-1-2	Solid	11/14/2006 08:14	11/16/2006 09:19

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
11/16/2006 17:00	337113	3550B	5	11/20/2006 10:36	TLS	337399

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	489		ug/Kg
11104-28-2	Aroclor-1221	ND	489		ug/Kg
11141-16-5	Aroclor-1232	ND	489		ug/Kg
53469-21-9	Aroclor-1242	ND	489		ug/Kg
12672-29-6	Aroclor-1248	ND	489		ug/Kg
11097-69-1	Aroclor-1254	2960	489		ug/Kg
11096-82-5	Aroclor-1260	ND	489		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.5	22.4	ug/Kg	136	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	11/17/2006 07:00	RLY	337316

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	59.5			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161604	CM-NR-1-2-3	Solid	11/14/2006 08:17	11/16/2006 09:19

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
11/16/2006 17:00	337113	3550B	1	11/19/2006 14:58	TLS	337399

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	112		ug/Kg
11104-28-2	Aroclor-1221	ND	112		ug/Kg
11141-16-5	Aroclor-1232	ND	112		ug/Kg
53469-21-9	Aroclor-1242	ND	112		ug/Kg
12672-29-6	Aroclor-1248	ND	112		ug/Kg
11097-69-1	Aroclor-1254	ND	112		ug/Kg
11096-82-5	Aroclor-1260	ND	112		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.6	19	ug/Kg	114	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	11/17/2006 07:00	RLY	337316

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	64.6			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161605	CM-NR-1-3-4	Solid	11/14/2006 08:24	11/16/2006 09:19

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
11/16/2006 17:00	337113	3550B	5	11/20/2006 10:55	TLS	337399

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	294		ug/Kg
11104-28-2	Aroclor-1221	ND	294		ug/Kg
11141-16-5	Aroclor-1232	ND	294		ug/Kg
53469-21-9	Aroclor-1242	ND	294		ug/Kg
12672-29-6	Aroclor-1248	ND	294		ug/Kg
11097-69-1	Aroclor-1254	757	294		ug/Kg
11096-82-5	Aroclor-1260	ND	294		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.5	19.4	ug/Kg	118	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	11/17/2006 07:00	RLY	337316

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	32.6			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161606	CM-NR-1-4-5	Solid	11/14/2006 08:28	11/16/2006 09:19

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
11/16/2006 17:00	337113	3550B	1	11/19/2006 15:35	TLS	337399

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	49.0		ug/Kg
11104-28-2	Aroclor-1221	ND	49.0		ug/Kg
11141-16-5	Aroclor-1232	ND	49.0		ug/Kg
53469-21-9	Aroclor-1242	ND	49.0		ug/Kg
12672-29-6	Aroclor-1248	ND	49.0		ug/Kg
11097-69-1	Aroclor-1254	ND	49.0		ug/Kg
11096-82-5	Aroclor-1260	ND	49.0		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.5	19.4	ug/Kg	118	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	11/17/2006 07:00	RLY	337316

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	19.2			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161607	CM-NR-2-0-4	Solid	11/14/2006 08:35	11/16/2006 09:19

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
11/16/2006 17:00	337113	3550B	1	11/19/2006 17:23	TLS	337399

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	73.2		ug/Kg
11104-28-2	Aroclor-1221	ND	73.2		ug/Kg
11141-16-5	Aroclor-1232	ND	73.2		ug/Kg
53469-21-9	Aroclor-1242	ND	73.2		ug/Kg
12672-29-6	Aroclor-1248	ND	73.2		ug/Kg
11097-69-1	Aroclor-1254	161	73.2		ug/Kg
11096-82-5	Aroclor-1260	ND	73.2		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.6	22.4	ug/Kg	135	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	11/17/2006 07:00	RLY	337316

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	45.5			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161608	CM-NR-2-4-1	Solid	11/14/2006 08:38	11/16/2006 09:19

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
11/16/2006 17:00	337113	3550B	1	11/19/2006 17:42	TLS	337399

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	90.9		ug/Kg
11104-28-2	Aroclor-1221	ND	90.9		ug/Kg
11141-16-5	Aroclor-1232	ND	90.9		ug/Kg
53469-21-9	Aroclor-1242	ND	90.9		ug/Kg
12672-29-6	Aroclor-1248	ND	90.9		ug/Kg
11097-69-1	Aroclor-1254	343	90.9		ug/Kg
11096-82-5	Aroclor-1260	ND	90.9		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.6	21.1	ug/Kg	127	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	11/17/2006 07:00	RLY	337316

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	56.3			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161609	CM-NR-2-1-2	Solid	11/14/2006 08:43	11/16/2006 09:19

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
11/16/2006 17:00	337113	3550B	1	11/19/2006 18:01	TLS	337399

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	135		ug/Kg
11104-28-2	Aroclor-1221	ND	135		ug/Kg
11141-16-5	Aroclor-1232	ND	135		ug/Kg
53469-21-9	Aroclor-1242	ND	135		ug/Kg
12672-29-6	Aroclor-1248	ND	135		ug/Kg
11097-69-1	Aroclor-1254	291	135		ug/Kg
11096-82-5	Aroclor-1260	ND	135		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.4	20	ug/Kg	122	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	11/17/2006 07:00	RLY	337316

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	70.8			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161610	CM-NR-2-2-3	Solid	11/14/2006 08:47	11/16/2006 09:19

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
11/16/2006 17:00	337113	3550B	1	11/19/2006 18:23	TLS	337399

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	109		ug/Kg
11104-28-2	Aroclor-1221	ND	109		ug/Kg
11141-16-5	Aroclor-1232	ND	109		ug/Kg
53469-21-9	Aroclor-1242	ND	109		ug/Kg
12672-29-6	Aroclor-1248	ND	109		ug/Kg
11097-69-1	Aroclor-1254	181	109		ug/Kg
11096-82-5	Aroclor-1260	ND	109		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.4	23.9	ug/Kg	145	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	11/17/2006 07:00	RLY	337316

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	63.6			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161611	CM-NR-2-3-4	Solid	11/14/2006 08:50	11/16/2006 09:19

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
11/16/2006 17:00	337113	3550B	1	11/19/2006 18:41	TLS	337399

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	77.8		ug/Kg
11104-28-2	Aroclor-1221	ND	77.8		ug/Kg
11141-16-5	Aroclor-1232	ND	77.8		ug/Kg
53469-21-9	Aroclor-1242	ND	77.8		ug/Kg
12672-29-6	Aroclor-1248	ND	77.8		ug/Kg
11097-69-1	Aroclor-1254	89.1	77.8		ug/Kg
11096-82-5	Aroclor-1260	ND	77.8		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.7	19.6	ug/Kg	118	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	11/17/2006 07:00	RLY	337316

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	48.6			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161612	CM-NR-2-4-5	Solid	11/14/2006 08:55	11/16/2006 09:19

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
11/16/2006 17:00	337113	3550B	1	11/19/2006 19:00	TLS	337399

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	53.0		ug/Kg
11104-28-2	Aroclor-1221	ND	53.0		ug/Kg
11141-16-5	Aroclor-1232	ND	53.0		ug/Kg
53469-21-9	Aroclor-1242	ND	53.0		ug/Kg
12672-29-6	Aroclor-1248	ND	53.0		ug/Kg
11097-69-1	Aroclor-1254	ND	53.0		ug/Kg
11096-82-5	Aroclor-1260	ND	53.0		ug/Kg

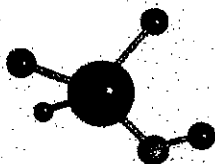
CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.6	21.9	ug/Kg	132	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	11/17/2006 07:00	RLY	337316

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	24.7			%

RESULTS REPORTED ON A DRY WEIGHT BASIS



ACCESS
ANALYTICAL, INC.

ANALYTICAL REPORT

CLIENT

Duke Energy
13339 Hagers Ferry Rd
Huntersville, NC 28078

ATTENTION

Tim Roberts

PROJECT ID

Duke Energy-Amerifast

LABORATORY REPORT NUMBER

206092821

DATE

10/04/2006

Primary Data Review By

Curtis Ekker
Data Validation Manager, GCAL

Secondary Data Review By

Ashley B. Amick
Project Manager, Access Analytical
aamick@accessanalyticalinc.com

PLEASE NOTE:

- Unless otherwise noted, all analysis on this report performed at Gulf Coast Analytical Labs (GCAL), 7979 GSRI Rd. Baton Rouge, LA 70820.
- GCAL is SCDHEC certified laboratory # 73006. NELAP certified laboratory 01955.
- Local support services for this project are provided by Access Analytical, Inc.. Access Analytical is a representative of GCAL serving clients in the SC/NC/GA areas. All questions regarding this report should be directed to your local Access Analytical representative at 803.781.4243 or toll free at 888.315.4243.

CASE NARRATIVE

Client: Duke Energy **Report:** 206092821

Gulf Coast Analytical Laboratories received and analyzed the sample(s) listed on the sample cross-reference page of this report. Receipt of the sample(s) is documented by the attached chain of custody. This applies only to the sample(s) listed in this report. No sample integrity or quality control exceptions were identified unless noted below.

SEMI-VOLATILES GAS CHROMATOGRAPHY

In the SW-846 8082 analysis for prep batch 333489, no MS/MSD was performed due to insufficient sample volume. All LCS/LCSD recoveries and RPDs were acceptable.

In the SW-846 8082 analysis, samples 20609282101 (CM-SUBSTA-SS-52), 20609282104 (CM-SUBSTA-SS-55), 20609282105 (CM-SUBSTA-SS-56), 20609282106 (CM-SUBSTA-SS-57), 20609282108 (CM-PMT-SS-11), 20609282112 (CM-CSA-SS-14), 20609282113 (CM-CSA-SS-15), 20609282118 (CM-OPHA-SS-9), 20609282119 (CM-OPHA-SS-10), 20609282102 (CM-SUBSTA-SS-53), 20609282114 (CM-CSA-SS-16), 20609282115 (CM-CSA-SS-17), 20609282120 (CM-OPHA-SS-11) and 20609282107 (CM-SUBSTA-SS-58) had to be diluted to bracket target compounds within the calibration range of the instrument. This is reflected in elevated reporting limits. The surrogate recovery for Decachlorobiphenyl is reported as DO (diluted out) due to the dilution performed on the sample.

In the SW-846 8082 analysis, samples 20609282109 (CM-PMT-SS-12), 20609282116 (CM-CSA-SS-18), 20609282110 (CM-PMT-SS-13), 20609282111 (CM-CSA-SS-13) and 20609282117 (CM-OPHA-SS-8) required a dilution prior to analysis to eliminate the interference of non-target background. This dilution is reflected in elevated detection limits.

Laboratory Endorsement

Sample analysis was performed in accordance with approved methodologies provided by the Environmental Protection Agency or other recognized agencies. The samples and their corresponding extracts will be maintained for a period of 30 days unless otherwise arranged. Following this retention period the samples will be disposed in accordance with GCAL's Standard Operating Procedures.

Common Abbreviations Utilized in this Report

ND Indicates the result was Not Detected at the specified RDL
DO Indicates the result was Diluted Out
MI Indicates the result was subject to Matrix Interference
TNTC Indicates the result was Too Numerous To Count
SUBC Indicates the analysis was Sub-Contracted
FLD Indicates the analysis was performed in the Field
PQL Practical Quantitation Limit
MDL Method Detection Limit
RDL Reporting Detection Limit
00:00 Reported as a time equivalent to 12:00 AM

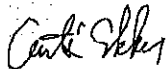
Reporting Flags Utilized in this Report

J Indicates an estimated value
U Indicates the compound was analyzed for but not detected.
B (ORGANICS) Indicates the analyte was detected in the associated Method Blank
B (INORGANICS) Indicates the result is between the RDL and MDL

Sample receipt at GCAL is documented through the attached chain of custody. In accordance with ISO Guide 25 and NELAC, this report shall be reproduced only in full and with the written permission of GCAL. The results contained within this report relate only to the samples reported. The documented results are presented within this report.

This report pertains only to the samples listed in the Report Sample Summary and should be retained as a permanent record thereof. The results contained within this report are intended for the use of the client. Any unauthorized use of the information contained in this report is prohibited.

I certify that this data package is in compliance with the terms and conditions of the contract and Statement of Work both technically and for completeness, for other than the conditions in the case narrative. Release of the data contained in this hardcopy data package and in the computer-readable data submitted has been authorized by the Quality Assurance Manager or his/her designee, as verified by the following signature.



CURTIS EKKER
DATA VALIDATION MANAGER
GCAL REPORT 206092821

Report Sample Summary

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609282101	CM-SUBSTA-SS-52	Solid	09/26/2006 10:00	09/28/2006 09:25
20609282102	CM-SUBSTA-SS-53	Solid	09/26/2006 10:02	09/28/2006 09:25
20609282103	CM-SUBSTA-SS-54	Solid	09/26/2006 10:05	09/28/2006 09:25
20609282104	CM-SUBSTA-SS-55	Solid	09/26/2006 10:10	09/28/2006 09:25
20609282105	CM-SUBSTA-SS-56	Solid	09/26/2006 10:13	09/28/2006 09:25
20609282106	CM-SUBSTA-SS-57	Solid	09/26/2006 10:17	09/28/2006 09:25
20609282107	CM-SUBSTA-SS-58	Solid	09/26/2006 10:30	09/28/2006 09:25
20609282108	CM-PMT-SS-11	Solid	09/26/2006 10:45	09/28/2006 09:25
20609282109	CM-PMT-SS-12	Solid	09/26/2006 10:50	09/28/2006 09:25
20609282110	CM-PMT-SS-13	Solid	09/26/2006 10:53	09/28/2006 09:25
20609282111	CM-CSA-SS-13	Solid	09/26/2006 11:35	09/28/2006 09:25
20609282112	CM-CSA-SS-14	Solid	09/26/2006 11:37	09/28/2006 09:25
20609282113	CM-CSA-SS-15	Solid	09/26/2006 11:40	09/28/2006 09:25
20609282114	CM-CSA-SS-16	Solid	09/26/2006 11:44	09/28/2006 09:25
20609282115	CM-CSA-SS-17	Solid	09/26/2006 11:48	09/28/2006 09:25
20609282116	CM-CSA-SS-18	Solid	09/26/2006 11:55	09/28/2006 09:25
20609282117	CM-OPHA-SS-8	Solid	09/26/2006 11:05	09/28/2006 09:25
20609282118	CM-OPHA-SS-9	Solid	09/26/2006 11:08	09/28/2006 09:25
20609282119	CM-OPHA-SS-10	Solid	09/26/2006 11:12	09/28/2006 09:25
20609282120	CM-OPHA-SS-11	Solid	09/26/2006 11:15	09/28/2006 09:25

Summary of Compounds Detected

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609282101	CM-SUBSTA-SS-52	Solid	09/26/2006 10:00	09/28/2006 09:25

8082, PCBs

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12672-29-6	Aroclor-1248	2890	410		ug/Kg
11097-69-1	Aroclor-1254	1440	410		ug/Kg

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609282102	CM-SUBSTA-SS-53	Solid	09/26/2006 10:02	09/28/2006 09:25

8082, PCBs

CAS#	Parameter	Result	RDL	REG LIMIT	Units
11097-69-1	Aroclor-1254	8510	2640		ug/Kg

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609282104	CM-SUBSTA-SS-55	Solid	09/26/2006 10:10	09/28/2006 09:25

8082, PCBs

CAS#	Parameter	Result	RDL	REG LIMIT	Units
11097-69-1	Aroclor-1254	603	400		ug/Kg

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609282105	CM-SUBSTA-SS-56	Solid	09/26/2006 10:13	09/28/2006 09:25

8082, PCBs

CAS#	Parameter	Result	RDL	REG LIMIT	Units
11097-69-1	Aroclor-1254	1190	456		ug/Kg

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609282106	CM-SUBSTA-SS-57	Solid	09/26/2006 10:17	09/28/2006 09:25

8082, PCBs

CAS#	Parameter	Result	RDL	REG LIMIT	Units
11097-69-1	Aroclor-1254	1170	463		ug/Kg

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609282107	CM-SUBSTA-SS-58	Solid	09/26/2006 10:30	09/28/2006 09:25

8082, PCBs

CAS#	Parameter	Result	RDL	REG LIMIT	Units
11097-69-1	Aroclor-1254	7170	1110		ug/Kg

Summary of Compounds Detected (con't)

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609282108	CM-PMT-SS-11	Solid	09/26/2006 10:45	09/28/2006 09:25

8082, PCBs

CAS#	Parameter	Result	RDL	REG LIMIT	Units
11097-69-1	Aroclor-1254	1080	530		ug/Kg

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609282112	CM-CSA-SS-14	Solid	09/26/2006 11:37	09/28/2006 09:25

8082, PCBs

CAS#	Parameter	Result	RDL	REG LIMIT	Units
11097-69-1	Aroclor-1254	1100	427		ug/Kg

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609282113	CM-CSA-SS-15	Solid	09/26/2006 11:40	09/28/2006 09:25

8082, PCBs

CAS#	Parameter	Result	RDL	REG LIMIT	Units
11097-69-1	Aroclor-1254	3430	397		ug/Kg

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609282114	CM-CSA-SS-16	Solid	09/26/2006 11:44	09/28/2006 09:25

8082, PCBs

CAS#	Parameter	Result	RDL	REG LIMIT	Units
11097-69-1	Aroclor-1254	41700	8230		ug/Kg

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609282115	CM-CSA-SS-17	Solid	09/26/2006 11:48	09/28/2006 09:25

8082, PCBs

CAS#	Parameter	Result	RDL	REG LIMIT	Units
11097-69-1	Aroclor-1254	88900	10000		ug/Kg

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609282118	CM-OPHA-SS-9	Solid	09/26/2006 11:08	09/28/2006 09:25

8082, PCBs

CAS#	Parameter	Result	RDL	REG LIMIT	Units
11097-69-1	Aroclor-1254	1180	399		ug/Kg

Summary of Compounds Detected (con't)

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609282119	CM-OPHA-SS-10	Solid	09/26/2006 11:12	09/28/2006 09:25

8082, PCBs

CAS#	Parameter	Result	RDL	REG LIMIT	Units
11097-69-1	Aroclor-1254	1120	429		ug/Kg

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609282120	CM-OPHA-SS-11	Solid	09/26/2006 11:15	09/28/2006 09:25

8082, PCBs

CAS#	Parameter	Result	RDL	REG LIMIT	Units
11097-69-1	Aroclor-1254	1330	865		ug/Kg

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609282101	CM-SUBSTA-SS-52	Solid	09/26/2006 10:00	09/28/2006 09:25

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/28/2006 14:00	333489	3550B	10	09/29/2006 13:14	SMH	333768

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	410		ug/Kg
11104-28-2	Aroclor-1221	ND	410		ug/Kg
11141-16-5	Aroclor-1232	ND	410		ug/Kg
53469-21-9	Aroclor-1242	ND	410		ug/Kg
12672-29-6	Aroclor-1248	2890	410		ug/Kg
11097-69-1	Aroclor-1254	1440	410		ug/Kg
11096-82-5	Aroclor-1260	ND	410		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.6	DO	ug/Kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/29/2006 09:10	SLL	333487

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	3.10			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609282102	CM-SUBSTA-SS-53	Solid	09/26/2006 10:02	09/28/2006 09:25

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/28/2006 14:00	333489	3550B	50	10/02/2006 11:56	SMH	333768

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	2640		ug/Kg
11104-28-2	Aroclor-1221	ND	2640		ug/Kg
11141-16-5	Aroclor-1232	ND	2640		ug/Kg
53469-21-9	Aroclor-1242	ND	2640		ug/Kg
12672-29-6	Aroclor-1248	ND	2640		ug/Kg
11097-69-1	Aroclor-1254	8510	2640		ug/Kg
11096-82-5	Aroclor-1260	ND	2640		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.6	DO	ug/Kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/29/2006 09:10	SLL	333487

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	24.7			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609282103	CM-SUBSTA-SS-54	Solid	09/26/2006 10:05	09/28/2006 09:25

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/28/2006 14:00	333489	3550B	1	10/02/2006 12:15	SMH	333768

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	47.5		ug/Kg
11104-28-2	Aroclor-1221	ND	47.5		ug/Kg
11141-16-5	Aroclor-1232	ND	47.5		ug/Kg
53469-21-9	Aroclor-1242	ND	47.5		ug/Kg
12672-29-6	Aroclor-1248	ND	47.5		ug/Kg
11097-69-1	Aroclor-1254	ND	47.5		ug/Kg
11096-82-5	Aroclor-1260	ND	47.5		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.6	21.7	ug/Kg	131	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/29/2006 09:10	SLL	333487

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	16.1			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609282104	CM-SUBSTA-SS-55	Solid	09/26/2006 10:10	09/28/2006 09:25

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/28/2006 14:00	333489	3550B	10	09/29/2006 19:29	SMH	333768

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	400		ug/Kg
11104-28-2	Aroclor-1221	ND	400		ug/Kg
11141-16-5	Aroclor-1232	ND	400		ug/Kg
53469-21-9	Aroclor-1242	ND	400		ug/Kg
12672-29-6	Aroclor-1248	ND	400		ug/Kg
11097-69-1	Aroclor-1254	603	400		ug/Kg
11096-82-5	Aroclor-1260	ND	400		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.5	DO	ug/Kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/29/2006 09:10	SLL	333487

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	0.000			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609282105	CM-SUBSTA-SS-56	Solid	09/26/2006 10:13	09/28/2006 09:25

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/28/2006 14:00	333489	3550B	10	09/29/2006 20:25	SMH	333768

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	456		ug/Kg
11104-28-2	Aroclor-1221	ND	456		ug/Kg
11141-16-5	Aroclor-1232	ND	456		ug/Kg
53469-21-9	Aroclor-1242	ND	456		ug/Kg
12672-29-6	Aroclor-1248	ND	456		ug/Kg
11097-69-1	Aroclor-1254	1190	456		ug/Kg
11096-82-5	Aroclor-1260	ND	456		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.7	DO	ug/Kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/29/2006 09:10	SLL	333487

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	12.3			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609282106	CM-SUBSTA-SS-57	Solid	09/26/2006 10:17	09/28/2006 09:25

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/28/2006 14:00	333489	3550B	10	09/29/2006 21:21	SMH	333768

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	463		ug/Kg
11104-28-2	Aroclor-1221	ND	463		ug/Kg
11141-16-5	Aroclor-1232	ND	463		ug/Kg
53469-21-9	Aroclor-1242	ND	463		ug/Kg
12672-29-6	Aroclor-1248	ND	463		ug/Kg
11097-69-1	Aroclor-1254	1170	463		ug/Kg
11096-82-5	Aroclor-1260	ND	463		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.4	DO	ug/Kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/29/2006 09:10	SLL	333487

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	14.7			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609282107	CM-SUBSTA-SS-58	Solid	09/26/2006 10:30	09/28/2006 09:25

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/28/2006 14:00	333489	3550B	20	10/03/2006 11:40	SMH	333768

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	1110		ug/Kg
11104-28-2	Aroclor-1221	ND	1110		ug/Kg
11141-16-5	Aroclor-1232	ND	1110		ug/Kg
53469-21-9	Aroclor-1242	ND	1110		ug/Kg
12672-29-6	Aroclor-1248	ND	1110		ug/Kg
11097-69-1	Aroclor-1254	7170	1110		ug/Kg
11096-82-5	Aroclor-1260	ND	1110		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.5	DO	ug/Kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/29/2006 09:10	SLL	333487

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	28.5			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609282108	CM-PMT-SS-11	Solid	09/26/2006 10:45	09/28/2006 09:25

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/28/2006 14:00	333489	3550B	10	09/29/2006 23:13	SMH	333768

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	530		ug/Kg
11104-28-2	Aroclor-1221	ND	530		ug/Kg
11141-16-5	Aroclor-1232	ND	530		ug/Kg
53469-21-9	Aroclor-1242	ND	530		ug/Kg
12672-29-6	Aroclor-1248	ND	530		ug/Kg
11097-69-1	Aroclor-1254	1080	530		ug/Kg
11096-82-5	Aroclor-1260	ND	530		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.6	DO	ug/Kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/29/2006 09:10	SLL	333487

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	24.8			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609282109	CM-PMT-SS-12	Solid	09/26/2006 10:50	09/28/2006 09:25

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/28/2006 14:00	333489	3550B	10	09/30/2006 00:09	SMH	333768

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	518		ug/Kg
11104-28-2	Aroclor-1221	ND	518		ug/Kg
11141-16-5	Aroclor-1232	ND	518		ug/Kg
53469-21-9	Aroclor-1242	ND	518		ug/Kg
12672-29-6	Aroclor-1248	ND	518		ug/Kg
11097-69-1	Aroclor-1254	ND	518		ug/Kg
11096-82-5	Aroclor-1260	ND	518		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.6	DO	ug/Kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/29/2006 09:10	SLL	333487

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	23.0			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609282110	CM-PMT-SS-13	Solid	09/26/2006 10:53	09/28/2006 09:25

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/28/2006 14:00	333489	3550B	5	10/02/2006 12:52	SMH	333768

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	219		ug/Kg
11104-28-2	Aroclor-1221	ND	219		ug/Kg
11141-16-5	Aroclor-1232	ND	219		ug/Kg
53469-21-9	Aroclor-1242	ND	219		ug/Kg
12672-29-6	Aroclor-1248	ND	219		ug/Kg
11097-69-1	Aroclor-1254	ND	219		ug/Kg
11096-82-5	Aroclor-1260	ND	219		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.6	16.3	ug/Kg	98	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/29/2006 09:10	SLL	333487

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	8.83			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609282111	CM-CSA-SS-13	Solid	09/26/2006 11:35	09/29/2006 09:25

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/28/2006 14:00	333489	3550B	5	10/02/2006 13:11	SMH	333768

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	202		ug/Kg
11104-28-2	Aroclor-1221	ND	202		ug/Kg
11141-16-5	Aroclor-1232	ND	202		ug/Kg
53469-21-9	Aroclor-1242	ND	202		ug/Kg
12672-29-6	Aroclor-1248	ND	202		ug/Kg
11097-69-1	Aroclor-1254	ND	202		ug/Kg
11096-82-5	Aroclor-1260	ND	202		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.7	100	ug/Kg	600*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/29/2006 09:10	SLL	333487

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	0.000			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609282112	CM-CSA-SS-14	Solid	09/26/2006 11:37	09/28/2006 09:25

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/28/2006 14:00	333489	3550B	10	09/30/2006 03:34	SMH	333768

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	427		ug/Kg
11104-28-2	Aroclor-1221	ND	427		ug/Kg
11141-16-5	Aroclor-1232	ND	427		ug/Kg
53469-21-9	Aroclor-1242	ND	427		ug/Kg
12672-29-6	Aroclor-1248	ND	427		ug/Kg
11097-69-1	Aroclor-1254	1100	427		ug/Kg
11096-82-5	Aroclor-1260	ND	427		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.4	DO	ug/Kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/29/2006 09:10	SLL	333487

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	7.77			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609282113	CM-CSA-SS-15	Solid	09/26/2006 11:40	09/28/2006 09:25

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/28/2006 14:00	333489	3550B	10	09/30/2006 04:31	SMH	333768

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	397		ug/Kg
11104-28-2	Aroclor-1221	ND	397		ug/Kg
11141-16-5	Aroclor-1232	ND	397		ug/Kg
53469-21-9	Aroclor-1242	ND	397		ug/Kg
12672-29-6	Aroclor-1248	ND	397		ug/Kg
11097-69-1	Aroclor-1254	3430	397		ug/Kg
11096-82-5	Aroclor-1260	ND	397		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.5	DO	ug/Kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/29/2006 09:10	SLL	333487

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	0.150			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609282114	CM-CSA-SS-16	Solid	09/26/2006 11:44	09/28/2006 09:25

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/28/2006 14:00	333489	3550B	200	10/02/2006 13:30	SMH	333768

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	8230		ug/Kg
11104-28-2	Aroclor-1221	ND	8230		ug/Kg
11141-16-5	Aroclor-1232	ND	8230		ug/Kg
53469-21-9	Aroclor-1242	ND	8230		ug/Kg
12672-29-6	Aroclor-1248	ND	8230		ug/Kg
11097-69-1	Aroclor-1254	41700	8230		ug/Kg
11096-82-5	Aroclor-1260	ND	8230		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.6	DO	ug/Kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/29/2006 09:10	SLL	333487

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	3.15			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609282115	CM-CSA-SS-17	Solid	09/26/2006 11:48	09/28/2006 09:25

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/28/2006 14:00	333489	3550B	200	10/02/2006 13:49	SMH	333768

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	10000		ug/Kg
11104-28-2	Aroclor-1221	ND	10000		ug/Kg
11141-16-5	Aroclor-1232	ND	10000		ug/Kg
53469-21-9	Aroclor-1242	ND	10000		ug/Kg
12672-29-6	Aroclor-1248	ND	10000		ug/Kg
11097-69-1	Aroclor-1254	88900	10000		ug/Kg
11096-82-5	Aroclor-1260	ND	10000		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.6	DO	ug/Kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/29/2006 09:10	SLL	333487

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	20.9			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609282116	CM-CSA-SS-18	Solid	09/26/2006 11:55	09/28/2006 09:25

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/28/2006 14:00	333489	3550B	10	09/30/2006 07:19	SMH	333768

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	452		ug/Kg
11104-28-2	Aroclor-1221	ND	452		ug/Kg
11141-16-5	Aroclor-1232	ND	452		ug/Kg
53469-21-9	Aroclor-1242	ND	452		ug/Kg
12672-29-6	Aroclor-1248	ND	452		ug/Kg
11097-69-1	Aroclor-1254	ND	452		ug/Kg
11096-82-5	Aroclor-1260	ND	452		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.5	DO	ug/Kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/29/2006 09:10	SLL	333487

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	12.4			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609282117	CM-OPHA-SS-8	Solid	09/26/2006 11:05	09/28/2006 09:25

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/28/2006 14:00	333489	3550B	50	10/02/2006 14:07	SMH	333768

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	2030		ug/Kg
11104-28-2	Aroclor-1221	ND	2030		ug/Kg
11141-16-5	Aroclor-1232	ND	2030		ug/Kg
53469-21-9	Aroclor-1242	ND	2030		ug/Kg
12672-29-6	Aroclor-1248	ND	2030		ug/Kg
11097-69-1	Aroclor-1254	ND	2030		ug/Kg
11096-82-5	Aroclor-1260	ND	2030		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.4	DO	ug/Kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/29/2006 09:10	SLL	333487

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	3.03			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609282118	CM-OPHA-SS-9	Solid	09/26/2006 11:08	09/28/2006 09:25

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/28/2006 14:00	333489	3550B	10	09/30/2006 09:11	SMH	333768

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	399		ug/Kg
11104-28-2	Aroclor-1221	ND	399		ug/Kg
11141-16-5	Aroclor-1232	ND	399		ug/Kg
53469-21-9	Aroclor-1242	ND	399		ug/Kg
12672-29-6	Aroclor-1248	ND	399		ug/Kg
11097-69-1	Aroclor-1254	1180	399		ug/Kg
11096-82-5	Aroclor-1260	ND	399		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.4	DO	ug/Kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/29/2006 09:10	SLL	333487

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	0.000			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609282119	CM-OPHA-SS-10	Solid	09/26/2006 11:12	09/28/2006 09:25

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/28/2006 14:00	333489	3550B	10	09/30/2006 10:07	SMH	333768

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	429		ug/Kg
11104-28-2	Aroclor-1221	ND	429		ug/Kg
11141-16-5	Aroclor-1232	ND	429		ug/Kg
53469-21-9	Aroclor-1242	ND	429		ug/Kg
12672-29-6	Aroclor-1248	ND	429		ug/Kg
11097-69-1	Aroclor-1254	1120	429		ug/Kg
11096-82-5	Aroclor-1260	ND	429		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.4	DO	ug/Kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/29/2006 09:10	SLL	333487

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	8.31			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20609282120	CM-OPHA-SS-11	Solid	09/26/2006 11:15	09/28/2006 09:25

8082, PCBs

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
09/28/2006 14:00	333489	3550B	20	10/02/2006 14:26	SMH	333768

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12674-11-2	Aroclor-1016	ND	865		ug/Kg
11104-28-2	Aroclor-1221	ND	865		ug/Kg
11141-16-5	Aroclor-1232	ND	865		ug/Kg
53469-21-9	Aroclor-1242	ND	865		ug/Kg
12672-29-6	Aroclor-1248	ND	865		ug/Kg
11097-69-1	Aroclor-1254	1330	865		ug/Kg
11096-82-5	Aroclor-1260	ND	865		ug/Kg

CAS#	Surrogate	Conc. Spiked	Conc. Rec	Units	% Recovery	Rec Limits
2051-24-3	Decachlorobiphenyl	16.6	DO	ug/Kg	0*	56 - 159

2540 G Total Moisture - Solid

Prep Date	Prep Batch	Prep Method	Dilution	Analyzed	By	Analytical Batch
			1	09/29/2006 09:10	SLL	333487

CAS#	Parameter	Result	RDL	REG LIMIT	Units
WET-037	Total Moisture	7.79			%

RESULTS REPORTED ON A DRY WEIGHT BASIS

General Chromatography Quality Control Summary

Analytical Batch Prep Batch Prep Method	Client ID GCAL ID Sample Type Prep Date Analytical Date Matrix	MB333489 413068 Method Blank 09/28/2006 14:00 09/29/2006 11:35 Solid	Units	ug/kg	Spike Added	LCS333489 413069 LCS 09/28/2006 14:00 09/29/2006 11:54 Solid		LCS333489 413070 LCS 09/28/2006 14:00 09/29/2006 12:12 Solid				
						Result	% R	Control Limits	% R	Result	% R	RPD
8082, PCBs												
11104-28-2	Aroclor-1221		ND	40.0								
11141-18-5	Aroclor-1232		ND	40.0								
53469-21-9	Aroclor-1242		ND	40.0								
12672-29-6	Aroclor-1248		ND	40.0								
11097-69-1	Aroclor-1254		ND	40.0								
12674-11-2	Aroclor-1016		ND	40.0	133	114	86	62 - 124	114	86	0	31
11096-82-5	Aroclor-1260		ND	40.0	133	112	84	62 - 129	112	84	0	36
Surrogate												
2051-24-3	Decachlorobiphenyl		13.2	79	16.7	14.6	88	56 - 159	14.6	88		



Mail Code MGO3A2 (Building 7405)
13339 Hagers Ferry Rd
Huntersville, N. C. 28078

LIMS #	Sample Class	Samples Originating From	NC SC
06-SEP-0445	501L		
Logged By	Date & Time	SAMPLE PROGRAM	
Val	9/25/06 0955	Ground Water	
Vendor	GULF COAST ANALYTICAL	NPDES	
		Drinking Water	
		UST	
		RCRA Waste	
		Cooler Temp (C)	
		1.3 °C	

Page 1 of 4
DISTRIBUTION
 ORIGINAL to LAB,
 COPY to CLIENT

1)Project Name	Cone Mills (U.S. Finishing)		2)Phone No: 875-5228
3)Client	Tim Hunsucker / Ralph Roberts		4)Fax No:
5)Business Unit:	6)Process:	7)Resp. To: 6603	
8)Project ID: AMERIFAST	9)Activity ID: X	10)Mail Code:	

	LAB USE ONLY	"Lab ID"
		26030674
		26030675
		26030676
		26030677
		26030678
		26030679
		26030680
		26030681
		26030682
		26030683

¹² Chem Desktop No.	¹³ Sample Description or ID
	CM-SUBSTA-SS-52
	CM-SUBSTA-SS-53
	CM-SUBSTA-SS-54
	CM-SUBSTA-SS-55
	CM-SUBSTA-SS-56
	CM-SUBSTA-SS-57
	CM-SUBSTA-SS-58

Please use our Sample Description result pages. If Sample Description please use the above highligh Description.

Please use our Sample Description as the Client ID on the result pages. IF Sample Description has too many characters, please use the above highlighted areas of the Sample Description.

Customer to complete all appropriate NON-SHADED areas.

⁴Collection Information

98

Asa

Please send report and spreadsheet to:
LABCUSTOMER@DUKE-ENERGY.COM

[illegible]

ANCHOR STAP TO INSIDE OF MEMORANDUM

22) Requested Turnaround		Customer, Important please indicate desired turnaround	
14 Days		*7 Days	X
		*48 Hr	
		*Other	10/5/06
		*Add. Cost Will Apply	

22) Requested Turnaround		Customer, Important please indicate desired turnaround	
14 Days		*7 Days	X
		*48 Hr	
		*Other	10/5/06
		*Add. Cost Will Apply	

22) Requested Turnaround		Customer, Important please indicate desired turnaround	
14 Days		*7 Days	X
		*48 Hr	
		*Other	10/5/06
		*Add. Cost Will Apply	

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CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST FORM



For Detailed Instructions, see:
http://dewwww/essenv/cool

Analytical Laboratory Services

Mail Code MGO3A2 (Building 7405)
13338 Hagers Ferry Rd
Huntersville, N. C. 28078
(704) 87

Analytical Laboratory Use Only

LMS # 06-SEP-0445 Sample 501L NC SC
 Logged By 7/28 Date & Time 9/25/06 0955 SAMPLE PROGRAM Ground Water
 Vendor GULF COAST ANALYTICAL Cooler Temp (C) 1.30L NPDES Drinking Water
 PO # ANALYTICAL PCRA Waste UST

1) Project Name Cone Mills (U.S. Finishing) 2) Phone No: 875-3228
 3) Client Tim Hunsucker / Ralph Roberts 4) Fax No:
 5) Business Unit: 6) Process: 7) Resp. To: 6603
 8) Project ID: AMERIFAST 9) Activity ID: X 10) Mail Code:

Customer to complete all
appropriate NON-SHADED areas.

LAB USE ONLY
 11) Lab ID
26030690
26030691
26030692
26030693
26030694
26030695
26030696
26030697
26030698

12) Chem Desktop No. 13) Sample Description or ID
NO SAMPLES
CM-CSA-SS-13
CM-CSA-SS-14
CM-CSA-SS-15
CM-CSA-SS-16
CM-CSA-SS-17
CM-CSA-SS-18
CM-CSA-SS-19
CM-CSA-SS-20

Collection Information

Date Time Signature
9/26/06 11:35 Tim Hunsucker
9/26/06 11:37 Tim Hunsucker
9/26/06 11:40 Tim Hunsucker
9/26/06 11:44 Tim Hunsucker
9/26/06 11:48 Tim Hunsucker
9/26/06 11:55 Tim Hunsucker
9/26/06 11:55 Tim Hunsucker
9/26/06 11:55 Tim Hunsucker

Analytes

16) Required
 17) Comp.
 18) Preserv.: 1=HCL
 2=H₂SO₄, 3=HNO₃
 4=None 5=None

PCBs (Method 8082)

19) Grab
 20) Total # of Containers

11 1
 12 1
 13 1
 14 1
 15 1
 16 1
 17 1
 18 1
 19 1
 20 1

Customer to complete appropriate columns to right

Please send report and spreadsheet to:
 LABCUSTOMER@DUKE-ENERGY.COM

Please use our Sample Description as the Client ID on the
 result pages. IF Sample Description has too many characters,
 please use the above highlighted areas of the Sample
 Description.

Customer to sign & date below

21) Relinquished By Tim Hunsucker Date/Time 9/26/06 15:45

Relinquished By Tim Hunsucker Date/Time 9/26/06 13:00

Relinquished By Tim Hunsucker Date/Time 9/27-06 11:30

23) Sealed/locked By Tim Hunsucker Date/Time 9/27-06 11:30

24) Comments

Accepted By: Tim Hunsucker Date/Time 9/26/06 15:45

Accepted By: Tim Hunsucker Date/Time 9/26-06 15:45

Accepted By: Tim Hunsucker Date/Time 9/26-06 15:45

Sealed/Lock Opened By Tim Hunsucker Date/Time 9/26-06 15:45

23) Comments

Customer, Important

please indicate
 desired turnaround

14 Days
 7 Days
 48 Hr
 Other
 Add. Cost Will Apply

22) Requested Turnaround

14 Days
 7 Days
 48 Hr
 Other
 Add. Cost Will Apply



Analytical Laboratory
13339 Hagers Ferry Road
Huntersville, NC 28078-7929
McGuire Nuclear Complex - MG03A2
Phone: 704-875-5245 Fax: 704-875-5038

Job Summary Report

Job Number: 06-OCT-0253

Project Name: Cone Mills (U.S. Finishing)
Customer Name: Tim Hunsucker, Ralph Roberts
Customer Address:

Lab Contact: Jason Perkins
Lab Contact Phone: 704/875/5348

Report Authorized By: Troy Whisenant
(Printed Name)

Report Authorized By: Troy Whisenant Date: 10/18/06
(Signature)

Data Package

This data package includes analytical results that are applicable only to the samples described in this narrative. An estimation of the uncertainty of measurement for the results in the report is available upon request. This report shall not be reproduced, except in full, without the written consent of the Analytical Laboratory. Please contact the Analytical Laboratory with any questions. The order of individual sections within this report is as follows:

Job Summary Report
Analytical Laboratory Certificate of Analysis
Analytical Laboratory QC Reports (if applicable)
Sub-contracted Laboratory Results
Customer Specific Data Sheets, Reports & Documentation (if applicable)
Customer Database Entries
Test Case Narratives
Chain of Custody (COC)



Analytical Laboratory
13339 Hagers Ferry Road
Huntersville, NC 28078-7929
McGuire Nuclear Complex – MG03A2
Phone: 704-875-5245 Fax: 704-875-5038

Job Summary Report

Certification

The Analytical Laboratory holds the following Certifications:

New York State Department of Health Certification # 11717(NELAC)
North Carolina Department of Health & Human Services Certification # 37804
South Carolina (DHEC) Laboratory ID # 99005
North Carolina (DENR) Certification # 248

Analytical results listed in this report may not be certified by the authorities referenced above. Contact the Analytical Laboratory for definitive information about the certification status of specific methods. The results meet all requirements of NELAC except where deviations are noted in this report.

Data Flags

Any analytical tests or individual analytes within a test flagged with an "X" or a "1" indicate a deviation from the method quality system or quality control requirement.

Calculations

All results are reported on a wet weight basis unless otherwise noted.

Sample ID's & Descriptions:

Attachment



Analytical Laboratory
13339 Hagers Ferry Road
Huntersville, NC 28078-7929
McGuire Nuclear Complex – MG03A2
Phone: 704-875-5245 Fax: 704-875-5038

Job Summary Report

Deviations from Method, Quality System, and Quality Control Requirements:

NA

Notes & Additional Information:

NA



For Detailed Instructions, see:
<http://dewwww.esenr/vocd>

Analytical Laboratory Services
Mail Code MGO342 (Building 7405)
13339 Hagers Ferry Rd
Huntersville, N.C. 28078
(704) 87

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST FORM

10/18/06 23:59

Customer must Complete

1) Project Name	Cone Mills (U.S. Finishing)	2) Phone No: 875-5228
3) Client	Tim Hunsucker / Ralph Roberts	4) Fax No:
5) Business Unit:		6) Process:
7) Project ID: AMERFAST	9) Activity ID: X	10) Mail Code:

LAB USE ONLY	11) Lab ID
	260326716
	2677
	2678
	2679
	2680
	2681
	2682
	2683
	2684
	2685
	2686
	2687
	2688

Customer to complete appropriate columns to right

12 Chem Desktop No.	13 Sample Description or ID	14 Collection Information			17 Comp.	18 Grab	18 Analyses Required	PCB's (Method 8082)	19 Page of	20 Total # of Containers
		Date	Time	Signature						
	CM-SUBSTA-SS-59	10/10/06	830	Tim Hunsucker	X	1				1
	CM-SUBSTA-SS-60	10/10/06	940	Tim Hunsucker	X	1				1
	CM-SUBSTA-SS-61	10/10/06	945	Tim Hunsucker	X	1				1
	CM-SUBSTA-SS-62	10/10/06	955	Tim Hunsucker	X	1				1
	CM-SUBSTA-SS-63	10/10/06	1008	Tim Hunsucker	X	1				1
	CM-SUBSTA-SS-64	10/10/06	1015	Tim Hunsucker	X	1				1
	CM-SUBSTA-SS-65	10/10/06	1022	Tim Hunsucker	X	1				1
	CM-SUBSTA-SS-66	10/10/06	1030	Tim Hunsucker	X	1				1
	CM-OPHA-SS-12	10/10/06	1055	Tim Hunsucker	X	1				1
	CM-OPHA-SS-13	10/10/06	1103	Tim Hunsucker	X	1				1
	CM-OPHA-SS-14	10/10/06	1112	Tim Hunsucker	X	1				1
	CM-OPHA-SS-15	10/10/06	1120	Tim Hunsucker	X	1				1
	CM-CSA-SS-19	10/10/06	1145	Tim Hunsucker	X	1				1

Customer to sign & date below

21) Reinquished By	10/10/06 @ 15:06	Accepted By:	10/10/06 15:06
21) Reinquished By	10-11-06 13:00	Accepted By:	
21) Reinquished By		Accepted By:	

22) Sealed/locked By	10-11-06 11:35	Sealed/locked Opened By	10-12-04 09:45
23) Comments			

Customer, Important
please indicate
desired turnaround

22) Requested Turnaround	14 Days
	7 Days
	48 Hr
	Other 5 Days
	* Add. Cost Will Apply

1) Project Name	Test America	2) Phone No: 875-5228
3) Client	MI 3693	4) Fax No:
5) Business Unit:		6) Process:
7) Project ID: AMERFAST	9) Activity ID: X	10) Mail Code:

11) Lab ID	260326716
12) Sample Description or ID	CM-SUBSTA-SS-59
13) Date	10/10/06
14) Time	830
15) Signature	Tim Hunsucker
16) Comp.	X
17) Grab	1
18) Analyses Required	
19) PCB's (Method 8082)	
20) Total # of Containers	1

Therona
James@DukeExchange
10/05/2006 07:46 AM

To Lab Customer & Operational Support@DukePower
cc
bcc
Subject FW: TestAmerica - Nashville, TN - Report for project: Duke
Power Company-NC - Final Report

Therona T. James
QA Officer
Scientific Support - Analytical Laboratory
Duke Energy - EH&S
Office: 704-875-4795
Pager: 800-777-3853; 778-1803
Mail Code: MG03A2
ttjames@duke-energy.com

-----Original Message-----

From: Roxanne Connor [<mailto:rconnor@testamericainc.com>]
Sent: Wednesday, October 04, 2006 6:00 PM
To: James, Therona
Subject: TestAmerica - Nashville, TN - Report for project: Duke Power
Company-NC - Final Report

To: Therona James
From: Roxanne Connor
Project: Duke Power Company-NC
Project Number: [none]
Work Order: NPI3943
Date: 10/04/2006 04:59 pm

The analytical testing for your samples received on 09/30/2006 is now complete. The report is attached as a PDF document.

Thank you for choosing TestAmerica - Nashville, TN as your environmental laboratory. Our mission is to provide exceptional laboratory services and consistently reliable data to decision makers in the environmental market. We appreciate the opportunity to provide you with this service.

If you have any questions or concerns, please feel free to contact me at the phone number or email address given below.

Sincerely,

Roxanne Connor
TestAmerica - Nashville, TN
800-765-0980
Email: rconnor@testamericainc.com



NPI3943 FINAL 10 04 06 1656.pdf

Dodds, Douglas E

From: Rebecca J. Shettel [RShettel@lanasterlabs.com]
Sent: Wednesday, October 11, 2006 5:01 PM
To: Dodds, Douglas E
Cc: Perkins, Jay C
Subject: RE: Project Flags

The following samples had PCB hits.

TE-ARM-313-R-1 Grab Oil Sample	collected on 9/27/06	PCB-1248: 1,200 J ug/kg
TE-ARM-313-R-2 Grab Oil Sample	collected on 9/27/06	PCB-1248: 1,100 J ug/kg

Thank you,
Becky

From: Dodds, Douglas E [mailto:dedodds@duke-energy.com]
Sent: Friday, July 28, 2006 2:34 PM
To: Rebecca J. Shettel
Cc: Perkins, Jay C
Subject: Project Flags

The following are our Reporting Limits for the Pennsylvania test sites. Please Flag on report and notify me when these limits are exceeded.

NPDES Project Flags

PCB ? 0.5 ug/L

O&G ? 15 mg/L

TSS ? 30 mg/L

CBOD ? 10 mg/L

PCB Project Flags

PCB in Oil > 2.0 mg/Kg (1)

PCB Wipe > 5.0 ug

(1) Our system is benchmarked to the 2.0 mg/Kg reporting limit. If you could report down to 2.0 mg/Kg that would be great. Otherwise please notify me when results fall between the 0.5 mg/Kg MDL and 2.5 mg/Kg reporting limit. If no PCB pattern is detected at the 2.5 mg/Kg reporting limit please note.

Thanks

Douglas Dodds

dedodds@duke-energy.com

Office: (704) 875-5754

CONFIDENTIAL MATERIAL: This message is intended only for the use of the individual or entity to which it is addressed and may contain information that is privileged, confidential, and exempt from disclosure under applicable law. If received in error, please notify sender by return e-mail and destroy all copies of the original transmission and any attachments.

Thank you. If you wish to view information about Lancaster Laboratories, Inc., please visit our website at www.lancasterlabs.com

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

October 18, 2006

Client: Duke Energy (6688)
13339 Hagers Ferry Road
Huntersville, NC 28078
Attn: Theron James

Work Order: NPJ1661
Project Name: Duke Energy-SC
Project Nbr: 06-OCT-0253
P/O Nbr: MI 3693
Date Received: 10/12/06

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
26032676/CM-SUBSTA-SS-59	NPJ1661-01	10/10/06 09:30
26032677/CM-SUBSTA-SS-60	NPJ1661-02	10/10/06 09:40
26032678/CM-SUBSTA-SS-61	NPJ1661-03	10/10/06 09:45
26032679/CM-SUBSTA-SS-62	NPJ1661-04	10/10/06 09:55
26032680/CM-SUBSTA-SS-63	NPJ1661-05	10/10/06 10:08
26032681/CM-SUBSTA-SS-64	NPJ1661-06	10/10/06 10:15
26032682/CM-SUBSTA-SS-65	NPJ1661-07	10/10/06 10:22
26032683/CM-SUBSTA-SS-66	NPJ1661-08	10/10/06 10:30
26032684/CM-OPHA-SS-12	NPJ1661-09	10/10/06 10:55
26032685/CM-OPHA-SS-13	NPJ1661-10	10/10/06 11:03
26032686/CM-OPHA-SS-14	NPJ1661-11	10/10/06 11:12
26032687/CM-OPHA-SS-15	NPJ1661-12	10/10/06 11:20
26032688/CM-OPHA-SS-19	NPJ1661-13	10/10/06 11:45

An executed copy of the chain of custody, the project quality control data, and the sample receipt form are also included as an addendum to this report. If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-765-0980. Any opinions, if expressed, are outside the scope of the Laboratory's accreditation.

This material is intended only for the use of the individual(s) or entity to whom it is addressed, and may contain information that is privileged and confidential. If you are not the intended recipient, or the employee or agent responsible for delivering this material to the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this material is strictly prohibited. If you have received this material in error, please notify us immediately at 615-726-0177.

South Carolina Certification Number: DW:84009002; Other:84009001

The Chain(s) of Custody, 2 pages, are included and are an integral part of this report.

These results relate only to the items tested. This report shall not be reproduced except in full and with permission of the laboratory.

Report Approved By:

Roxanne L. Connor

Roxanne Connor

Program Manager - Conventional Accounts

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client Duke Energy (6688)
13339 Hagers Ferry Road
Huntersville, NC 28078
Attn Theron James

Work Order: NPJ1661
Project Name: Duke Energy-SC
Project Number: 06-OCT-0253
Received: 10/12/06 07:45

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPJ1661-01 (26032676/CM-SUBSTA-SS-59 - Soil) Sampled: 10/10/06 09:30								
General Chemistry Parameters								
% Dry Solids	96.0		%	0.500	1	10/16/06 10:25	SW-846	6102633
Polychlorinated Biphenyls by EPA Method 8082								
PCB-1016	ND		mg/kg dry	0.0335	1	10/15/06 05:14	SW846 8082	6102623
PCB-1221	ND		mg/kg dry	0.0335	1	10/15/06 05:14	SW846 8082	6102623
PCB-1232	ND		mg/kg dry	0.0335	1	10/15/06 05:14	SW846 8082	6102623
PCB-1242	ND		mg/kg dry	0.0335	1	10/15/06 05:14	SW846 8082	6102623
PCB-1248	ND		mg/kg dry	0.0335	1	10/15/06 05:14	SW846 8082	6102623
PCB-1254	0.170		mg/kg dry	0.0335	1	10/15/06 05:14	SW846 8082	6102623
PCB-1260	ND		mg/kg dry	0.0335	1	10/15/06 05:14	SW846 8082	6102623
PCB-1262	ND		mg/kg dry	0.0335	1	10/15/06 05:14	SW846 8082	6102623
PCB-1268	ND		mg/kg dry	0.0335	1	10/15/06 05:14	SW846 8082	6102623
Surr: Tetrachloro-meta-xylene (63-132%)	92 %					10/15/06 05:14	SW846 8082	6102623
Surr: Decachlorobiphenyl (39-108%)	67 %					10/15/06 05:14	SW846 8082	6102623
Sample ID: NPJ1661-02 (26032677/CM-SUBSTA-SS-60 - Soil) Sampled: 10/10/06 09:40								
General Chemistry Parameters								
% Dry Solids	92.8		%	0.500	1	10/16/06 10:25	SW-846	6102633
Polychlorinated Biphenyls by EPA Method 8082								
PCB-1016	ND		mg/kg dry	0.0351	1	10/15/06 05:34	SW846 8082	6102623
PCB-1221	ND		mg/kg dry	0.0351	1	10/15/06 05:34	SW846 8082	6102623
PCB-1232	ND		mg/kg dry	0.0351	1	10/15/06 05:34	SW846 8082	6102623
PCB-1242	ND		mg/kg dry	0.0351	1	10/15/06 05:34	SW846 8082	6102623
PCB-1248	ND		mg/kg dry	0.0351	1	10/15/06 05:34	SW846 8082	6102623
PCB-1254	0.247		mg/kg dry	0.0351	1	10/15/06 05:34	SW846 8082	6102623
PCB-1260	ND		mg/kg dry	0.0351	1	10/15/06 05:34	SW846 8082	6102623
PCB-1262	ND		mg/kg dry	0.0351	1	10/15/06 05:34	SW846 8082	6102623
PCB-1268	ND		mg/kg dry	0.0351	1	10/15/06 05:34	SW846 8082	6102623
Surr: Tetrachloro-meta-xylene (63-132%)	74 %					10/15/06 05:34	SW846 8082	6102623
Surr: Decachlorobiphenyl (39-108%)	91 %					10/15/06 05:34	SW846 8082	6102623
Sample ID: NPJ1661-03 (26032678/CM-SUBSTA-SS-61 - Soil) Sampled: 10/10/06 09:45								
General Chemistry Parameters								
% Dry Solids	83.0		%	0.500	1	10/16/06 10:25	SW-846	6102633
Polychlorinated Biphenyls by EPA Method 8082								
PCB-1016	ND		mg/kg dry	0.0385	1	10/15/06 06:36	SW846 8082	6102623
PCB-1221	ND		mg/kg dry	0.0385	1	10/15/06 06:36	SW846 8082	6102623
PCB-1232	ND		mg/kg dry	0.0385	1	10/15/06 06:36	SW846 8082	6102623
PCB-1242	ND		mg/kg dry	0.0385	1	10/15/06 06:36	SW846 8082	6102623
PCB-1248	ND		mg/kg dry	0.0385	1	10/15/06 06:36	SW846 8082	6102623
PCB-1254	0.597		mg/kg dry	0.0385	1	10/15/06 06:36	SW846 8082	6102623
PCB-1260	ND		mg/kg dry	0.0385	1	10/15/06 06:36	SW846 8082	6102623
PCB-1262	ND		mg/kg dry	0.0385	1	10/15/06 06:36	SW846 8082	6102623

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client Duke Energy (6688)
13339 Hagers Ferry Road
Huntersville, NC 28078
Attn Theron James

Work Order: NPJ1661
Project Name: Duke Energy-SC
Project Number: 06-OCT-0253
Received: 10/12/06 07:45

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPJ1661-03 (26032678/CM-SUBSTA-SS-61 - Soil) - cont. Sampled: 10/10/06 09:45								
Polychlorinated Biphenyls by EPA Method 8082 - cont.								
PCB-1268	ND		mg/kg dry	0.0385	1	10/15/06 06:36	SW846 8082	6102623
Surr: Tetrachloro-meta-xylene (63-132%)	68 %					10/15/06 06:36	SW846 8082	6102623
Surr: Decachlorobiphenyl (39-108%)	78 %					10/15/06 06:36	SW846 8082	6102623

Sample ID: NPJ1661-04 (26032679/CM-SUBSTA-SS-62 - Soil) Sampled: 10/10/06 09:55

General Chemistry Parameters								
% Dry Solids	73.9		%	0.500	1	10/16/06 10:25	SW-846	6102633
Polychlorinated Biphenyls by EPA Method 8082								
PCB-1016	ND		mg/kg dry	0.895	20	10/16/06 13:37	SW846 8082	6102623
PCB-1221	ND		mg/kg dry	0.895	20	10/16/06 13:37	SW846 8082	6102623
PCB-1232	ND		mg/kg dry	0.895	20	10/16/06 13:37	SW846 8082	6102623
PCB-1242	ND		mg/kg dry	0.895	20	10/16/06 13:37	SW846 8082	6102623
PCB-1248	ND		mg/kg dry	0.895	20	10/16/06 13:37	SW846 8082	6102623
PCB-1254	7.08		mg/kg dry	0.895	20	10/16/06 13:37	SW846 8082	6102623
PCB-1260	ND		mg/kg dry	0.895	20	10/16/06 13:37	SW846 8082	6102623
PCB-1262	ND		mg/kg dry	0.895	20	10/16/06 13:37	SW846 8082	6102623
PCB-1268	ND		mg/kg dry	0.895	20	10/16/06 13:37	SW846 8082	6102623
Surr: Tetrachloro-meta-xylene (63-132%)	*	Z3				10/16/06 13:37	SW846 8082	6102623
Surr: Decachlorobiphenyl (39-108%)	*	Z3				10/16/06 13:37	SW846 8082	6102623

Sample ID: NPJ1661-05 (26032680/CM-SUBSTA-SS-63 - Soil) Sampled: 10/10/06 10:08

General Chemistry Parameters								
% Dry Solids	96.7		%	0.500	1	10/16/06 10:25	SW-846	6102633
Polychlorinated Biphenyls by EPA Method 8082								
PCB-1016	ND		mg/kg dry	0.0510	1	10/15/06 07:16	SW846 8082	6102623
PCB-1221	ND		mg/kg dry	0.0510	1	10/15/06 07:16	SW846 8082	6102623
PCB-1232	ND		mg/kg dry	0.0510	1	10/15/06 07:16	SW846 8082	6102623
PCB-1242	ND		mg/kg dry	0.0510	1	10/15/06 07:16	SW846 8082	6102623
PCB-1248	ND		mg/kg dry	0.0510	1	10/15/06 07:16	SW846 8082	6102623
PCB-1254	0.156		mg/kg dry	0.0510	1	10/15/06 07:16	SW846 8082	6102623
PCB-1260	ND		mg/kg dry	0.0510	1	10/15/06 07:16	SW846 8082	6102623
PCB-1262	ND		mg/kg dry	0.0510	1	10/15/06 07:16	SW846 8082	6102623
PCB-1268	ND		mg/kg dry	0.0510	1	10/15/06 07:16	SW846 8082	6102623
Surr: Tetrachloro-meta-xylene (63-132%)	64 %					10/15/06 07:16	SW846 8082	6102623
Surr: Decachlorobiphenyl (39-108%)	55 %					10/15/06 07:16	SW846 8082	6102623

Sample ID: NPJ1661-06 (26032681/CM-SUBSTA-SS-64 - Soil) Sampled: 10/10/06 10:15

General Chemistry Parameters								
% Dry Solids	73.8		%	0.500	1	10/16/06 10:25	SW-846	6102633
Polychlorinated Biphenyls by EPA Method 8082								
PCB-1016	ND		mg/kg dry	0.0424	1	10/15/06 07:37	SW846 8082	6102623
PCB-1221	ND		mg/kg dry	0.0424	1	10/15/06 07:37	SW846 8082	6102623

TestAmerica

ANALYTICAL TESTING CORPORATION

2980 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client Duke Energy (6688)
13339 Hagers Ferry Road
Huntersville, NC 28078
Attn Theron James

Work Order: NPJ1661
Project Name: Duke Energy-SC
Project Number: 06-OCT-0253
Received: 10/12/06 07:45

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPJ1661-06 (26032681/CM-SUBSTA-SS-64 - Soil) - cont. Sampled: 10/10/06 10:15								
Polychlorinated Biphenyls by EPA Method 8082 - cont.								
PCB-1232	ND		mg/kg dry	0.0424	1	10/15/06 07:37	SW846 8082	6102623
PCB-1242	ND		mg/kg dry	0.0424	1	10/15/06 07:37	SW846 8082	6102623
PCB-1248	ND		mg/kg dry	0.0424	1	10/15/06 07:37	SW846 8082	6102623
PCB-1254	0.0701	R10	mg/kg dry	0.0424	1	10/15/06 07:37	SW846 8082	6102623
PCB-1260	ND		mg/kg dry	0.0424	1	10/15/06 07:37	SW846 8082	6102623
PCB-1262	ND		mg/kg dry	0.0424	1	10/15/06 07:37	SW846 8082	6102623
PCB-1268	ND		mg/kg dry	0.0424	1	10/15/06 07:37	SW846 8082	6102623
Surr: Tetrachloro-meta-xylene (63-132%)	36 %	Z6				10/15/06 07:37	SW846 8082	6102623
Surr: Decachlorobiphenyl (39-108%)	76 %					10/15/06 07:37	SW846 8082	6102623
Sample ID: NPJ1661-07 (26032682/CM-SUBSTA-SS-65 - Soil) Sampled: 10/10/06 10:22								
General Chemistry Parameters								
% Dry Solids	66.8		%	0.500	1	10/16/06 10:25	SW-846	6102633
Polychlorinated Biphenyls by EPA Method 8082								
PCB-1016	ND		mg/kg dry	0.951	20	10/16/06 14:17	SW846 8082	6102623
PCB-1221	ND		mg/kg dry	0.951	20	10/16/06 14:17	SW846 8082	6102623
PCB-1232	ND		mg/kg dry	0.951	20	10/16/06 14:17	SW846 8082	6102623
PCB-1242	ND		mg/kg dry	0.951	20	10/16/06 14:17	SW846 8082	6102623
PCB-1248	ND		mg/kg dry	0.951	20	10/16/06 14:17	SW846 8082	6102623
PCB-1254	4.07		mg/kg dry	0.951	20	10/16/06 14:17	SW846 8082	6102623
PCB-1260	ND		mg/kg dry	0.951	20	10/16/06 14:17	SW846 8082	6102623
PCB-1262	ND		mg/kg dry	0.951	20	10/16/06 14:17	SW846 8082	6102623
PCB-1268	ND		mg/kg dry	0.951	20	10/16/06 14:17	SW846 8082	6102623
Surr: Tetrachloro-meta-xylene (63-132%)	*	Z3				10/16/06 14:17	SW846 8082	6102623
Surr: Decachlorobiphenyl (39-108%)	*	Z3				10/16/06 14:17	SW846 8082	6102623
Sample ID: NPJ1661-08 (26032683/CM-SUBSTA-SS-66 - Soil) Sampled: 10/10/06 10:30								
General Chemistry Parameters								
% Dry Solids	89.3		%	0.500	1	10/16/06 10:25	SW-846	6102633
Polychlorinated Biphenyls by EPA Method 8082								
PCB-1016	ND		mg/kg dry	1.85	50	10/16/06 14:38	SW846 8082	6102623
PCB-1221	ND		mg/kg dry	1.85	50	10/16/06 14:38	SW846 8082	6102623
PCB-1232	ND		mg/kg dry	1.85	50	10/16/06 14:38	SW846 8082	6102623
PCB-1242	ND		mg/kg dry	1.85	50	10/16/06 14:38	SW846 8082	6102623
PCB-1248	ND		mg/kg dry	1.85	50	10/16/06 14:38	SW846 8082	6102623
PCB-1254	ND		mg/kg dry	1.85	50	10/16/06 14:38	SW846 8082	6102623
PCB-1260	5.95		mg/kg dry	1.85	50	10/16/06 14:38	SW846 8082	6102623
PCB-1262	ND		mg/kg dry	1.85	50	10/16/06 14:38	SW846 8082	6102623
PCB-1268	ND		mg/kg dry	1.85	50	10/16/06 14:38	SW846 8082	6102623
Surr: Tetrachloro-meta-xylene (63-132%)	*	Z3				10/16/06 14:38	SW846 8082	6102623
Surr: Decachlorobiphenyl (39-108%)	*	Z3				10/16/06 14:38	SW846 8082	6102623

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client Duke Energy (6688)
13339 Hagers Ferry Road
Huntersville, NC 28078
Attn Theron James

Work Order: NPJ1661
Project Name: Duke Energy-SC
Project Number: 06-OCT-0253
Received: 10/12/06 07:45

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPJ1661-09 (26032684/CM-OPHA-SS-12 - Soil) Sampled: 10/10/06 10:55								
General Chemistry Parameters								
% Dry Solids	92.6		%	0.500	1	10/16/06 10:25	SW-846	6102633
Polychlorinated Biphenyls by EPA Method 8082								
PCB-1016	ND		mg/kg dry	0.180	5	10/16/06 14:58	SW846 8082	6102623
PCB-1221	ND		mg/kg dry	0.180	5	10/16/06 14:58	SW846 8082	6102623
PCB-1232	ND		mg/kg dry	0.180	5	10/16/06 14:58	SW846 8082	6102623
PCB-1242	ND		mg/kg dry	0.180	5	10/16/06 14:58	SW846 8082	6102623
PCB-1248	ND		mg/kg dry	0.180	5	10/16/06 14:58	SW846 8082	6102623
PCB-1254	ND		mg/kg dry	0.180	5	10/16/06 14:58	SW846 8082	6102623
PCB-1260	0.884		mg/kg dry	0.180	5	10/16/06 14:58	SW846 8082	6102623
PCB-1262	ND		mg/kg dry	0.180	5	10/16/06 14:58	SW846 8082	6102623
PCB-1268	ND		mg/kg dry	0.180	5	10/16/06 14:58	SW846 8082	6102623
Surr: Tetrachloro-meta-xylene (63-132%)	*	Z3				10/16/06 14:58	SW846 8082	6102623
Surr: Decachlorobiphenyl (39-108%)	*	Z3				10/16/06 14:58	SW846 8082	6102623

Sample ID: NPJ1661-10 (26032685/CM-OPHA-SS-13 - Soil) Sampled: 10/10/06 11:03

General Chemistry Parameters								
% Dry Solids	91.4		%	0.500	1	10/16/06 10:25	SW-846	6102633
Polychlorinated Biphenyls by EPA Method 8082								
PCB-1016	ND		mg/kg dry	0.0346	1	10/15/06 08:58	SW846 8082	6102623
PCB-1221	ND		mg/kg dry	0.0346	1	10/15/06 08:58	SW846 8082	6102623
PCB-1232	ND		mg/kg dry	0.0346	1	10/15/06 08:58	SW846 8082	6102623
PCB-1242	ND		mg/kg dry	0.0346	1	10/15/06 08:58	SW846 8082	6102623
PCB-1248	ND		mg/kg dry	0.0346	1	10/15/06 08:58	SW846 8082	6102623
PCB-1254	ND		mg/kg dry	0.0346	1	10/15/06 08:58	SW846 8082	6102623
PCB-1260	0.651	R10	mg/kg dry	0.0346	1	10/15/06 08:58	SW846 8082	6102623
PCB-1262	ND		mg/kg dry	0.0346	1	10/15/06 08:58	SW846 8082	6102623
PCB-1268	ND		mg/kg dry	0.0346	1	10/15/06 08:58	SW846 8082	6102623
Surr: Tetrachloro-meta-xylene (63-132%)	71 %					10/15/06 08:58	SW846 8082	6102623
Surr: Decachlorobiphenyl (39-108%)	276 %	Z5				10/15/06 08:58	SW846 8082	6102623

Sample ID: NPJ1661-11 (26032686/CM-OPHA-SS-14 - Soil) Sampled: 10/10/06 11:12

General Chemistry Parameters								
% Dry Solids	97.4		%	0.500	1	10/16/06 10:25	SW-846	6102633
Polychlorinated Biphenyls by EPA Method 8082								
PCB-1016	ND		mg/kg dry	0.0329	1	10/15/06 09:59	SW846 8082	6102623
PCB-1221	ND		mg/kg dry	0.0329	1	10/15/06 09:59	SW846 8082	6102623
PCB-1232	ND		mg/kg dry	0.0329	1	10/15/06 09:59	SW846 8082	6102623
PCB-1242	ND		mg/kg dry	0.0329	1	10/15/06 09:59	SW846 8082	6102623
PCB-1248	ND		mg/kg dry	0.0329	1	10/15/06 09:59	SW846 8082	6102623
PCB-1254	ND		mg/kg dry	0.0329	1	10/15/06 09:59	SW846 8082	6102623
PCB-1260	0.829		mg/kg dry	0.0329	1	10/15/06 09:59	SW846 8082	6102623
PCB-1262	ND		mg/kg dry	0.0329	1	10/15/06 09:59	SW846 8082	6102623

Client Duke Energy (6688)
13339 Hagers Ferry Road
Huntersville, NC 28078
Attn Theron James

Work Order: NPJ1661
Project Name: Duke Energy-SC
Project Number: 06-OCT-0253
Received: 10/12/06 07:45

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPJ1661-11 (26032686/CM-OPHA-SS-14 - Soil) - cont. Sampled: 10/10/06 11:12								
Polychlorinated Biphenyls by EPA Method 8082 - cont.								
PCB-1268	ND		mg/kg dry	0.0329	1	10/15/06 09:59	SW846 8082	6102623
Surr: Tetrachloro-meta-xylene (63-132%)	70 %					10/15/06 09:59	SW846 8082	6102623
Surr: Decachlorobiphenyl (39-108%)	98 %					10/15/06 09:59	SW846 8082	6102623
Sample ID: NPJ1661-12 (26032687/CM-OPHA-SS-15 - Soil) Sampled: 10/10/06 11:20								
General Chemistry Parameters								
% Dry Solids	79.3		%	0.500	1	10/16/06 10:25	SW-846	6102633
Polychlorinated Biphenyls by EPA Method 8082								
PCB-1016	ND		mg/kg dry	0.0408	1	10/15/06 10:20	SW846 8082	6102623
PCB-1221	ND		mg/kg dry	0.0408	1	10/15/06 10:20	SW846 8082	6102623
PCB-1232	ND		mg/kg dry	0.0408	1	10/15/06 10:20	SW846 8082	6102623
PCB-1242	ND		mg/kg dry	0.0408	1	10/15/06 10:20	SW846 8082	6102623
PCB-1248	ND		mg/kg dry	0.0408	1	10/15/06 10:20	SW846 8082	6102623
PCB-1254	ND		mg/kg dry	0.0408	1	10/15/06 10:20	SW846 8082	6102623
PCB-1260	ND		mg/kg dry	0.0408	1	10/15/06 10:20	SW846 8082	6102623
PCB-1262	ND		mg/kg dry	0.0408	1	10/15/06 10:20	SW846 8082	6102623
PCB-1268	ND		mg/kg dry	0.0408	1	10/15/06 10:20	SW846 8082	6102623
Surr: Tetrachloro-meta-xylene (63-132%)	76 %					10/15/06 10:20	SW846 8082	6102623
Surr: Decachlorobiphenyl (39-108%)	159 %	Z2				10/15/06 10:20	SW846 8082	6102623
Sample ID: NPJ1661-13 (26032688/CM-OPHA-SS-19 - Soil) Sampled: 10/10/06 11:45								
General Chemistry Parameters								
% Dry Solids	83.8		%	0.500	1	10/16/06 10:25	SW-846	6102633
Polychlorinated Biphenyls by EPA Method 8082								
PCB-1016	ND		mg/kg dry	0.773	20	10/16/06 19:38	SW846 8082	6102623
PCB-1221	ND		mg/kg dry	0.773	20	10/16/06 19:38	SW846 8082	6102623
PCB-1232	ND		mg/kg dry	0.773	20	10/16/06 19:38	SW846 8082	6102623
PCB-1242	ND		mg/kg dry	0.773	20	10/16/06 19:38	SW846 8082	6102623
PCB-1248	ND		mg/kg dry	0.773	20	10/16/06 19:38	SW846 8082	6102623
PCB-1254	ND		mg/kg dry	0.773	20	10/16/06 19:38	SW846 8082	6102623
PCB-1260	1.02		mg/kg dry	0.773	20	10/16/06 19:38	SW846 8082	6102623
PCB-1262	ND		mg/kg dry	0.773	20	10/16/06 19:38	SW846 8082	6102623
PCB-1268	ND		mg/kg dry	0.773	20	10/16/06 19:38	SW846 8082	6102623
Surr: Tetrachloro-meta-xylene (63-132%)	*	Z3				10/16/06 19:38	SW846 8082	6102623
Surr: Decachlorobiphenyl (39-108%)	*	Z3				10/16/06 19:38	SW846 8082	6102623

Client Duke Energy (6688)
13339 Hagers Ferry Road
Huntersville, NC 28078
Attn Theron James

Work Order: NPJ1661
Project Name: Duke Energy-SC
Project Number: 06-OCT-0253
Received: 10/12/06 07:45

SAMPLE EXTRACTION DATA

Parameter	Batch	Lab Number	Wt/Vol Extracted	Extracted Vol	Date	Analyst	Extraction Method
Polychlorinated Biphenyls by EPA Method 8082							
SW846 8082	6102623	NPJ1661-01	31.06	10.00	10/13/06 15:02	ACB	EPA 3550B
SW846 8082	6102623	NPJ1661-02	30.66	10.00	10/13/06 15:02	ACB	EPA 3550B
SW846 8082	6102623	NPJ1661-03	31.28	10.00	10/13/06 15:02	ACB	EPA 3550B
SW846 8082	6102623	NPJ1661-04	30.20	10.00	10/13/06 15:02	ACB	EPA 3550B
SW846 8082	6102623	NPJ1661-05	30.38	15.00	10/13/06 15:02	ACB	EPA 3550B
SW846 8082	6102623	NPJ1661-06	31.95	10.00	10/13/06 15:02	ACB	EPA 3550B
SW846 8082	6102623	NPJ1661-07	31.46	10.00	10/13/06 15:02	ACB	EPA 3550B
SW846 8082	6102623	NPJ1661-08	30.21	10.00	10/13/06 15:02	ACB	EPA 3550B
SW846 8082	6102623	NPJ1661-09	30.05	10.00	10/13/06 15:02	ACB	EPA 3550B
SW846 8082	6102623	NPJ1661-10	31.59	10.00	10/13/06 15:02	ACB	EPA 3550B
SW846 8082	6102623	NPJ1661-11	31.20	10.00	10/13/06 15:02	ACB	EPA 3550B
SW846 8082	6102623	NPJ1661-12	30.88	10.00	10/13/06 15:02	ACB	EPA 3550B
SW846 8082	6102623	NPJ1661-13	30.84	10.00	10/13/06 15:02	ACB	EPA 3550B

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client Duke Energy (6688)
13339 Hagers Ferry Road
Huntersville, NC 28078
Attn Theron James

Work Order: NPJ1661
Project Name: Duke Energy-SC
Project Number: 06-OCT-0253
Received: 10/12/06 07:45

PROJECT QUALITY CONTROL DATA

Blank

Analyte	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Polychlorinated Biphenyls by EPA Method 8082						
6102623-BLK1						
PCB-1016	<0.0160		mg/kg wet	6102623	6102623-BLK1	10/15/06 02:31
PCB-1221	<0.00490		mg/kg wet	6102623	6102623-BLK1	10/15/06 02:31
PCB-1232	<0.0110		mg/kg wet	6102623	6102623-BLK1	10/15/06 02:31
PCB-1242	<0.0140		mg/kg wet	6102623	6102623-BLK1	10/15/06 02:31
PCB-1248	<0.00580		mg/kg wet	6102623	6102623-BLK1	10/15/06 02:31
PCB-1254	<0.0140		mg/kg wet	6102623	6102623-BLK1	10/15/06 02:31
PCB-1260	<0.00551		mg/kg wet	6102623	6102623-BLK1	10/15/06 02:31
PCB-1262	<0.00370		mg/kg wet	6102623	6102623-BLK1	10/15/06 02:31
PCB-1268	<0.00190		mg/kg wet	6102623	6102623-BLK1	10/15/06 02:31
Surrogate: Tetrachloro-meta-xylene	90%			6102623	6102623-BLK1	10/15/06 02:31
Surrogate: Decachlorobiphenyl	86%			6102623	6102623-BLK1	10/15/06 02:31

TestAmerica

ANALYTICAL TESTING CORPORATION

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Client Duke Energy (6688)
13339 Hagers Ferry Road
Huntersville, NC 28078
Attn Theron James

Work Order: NPJ1661
Project Name: Duke Energy-SC
Project Number: 06-OCT-0253
Received: 10/12/06 07:45

PROJECT QUALITY CONTROL DATA LCS

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Polychlorinated Biphenyls by EPA Method 8082								
6102623-BS1								
PCB-1248	0.167	0.160	MNR	mg/kg wet	96%	60 - 137	6102623	10/15/06 02:51
Surrogate: Tetrachloro-meta-xylene	0.0167	0.0153			92%	63 - 132	6102623	10/15/06 02:51
Surrogate: Decachlorobiphenyl	0.0167	0.0152			91%	39 - 108	6102623	10/15/06 02:51

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ANALYTICAL TESTING CORPORATION

2980 Foster Creighton Road Nashville, TN 37204 • 800-765-0980 • Fax 615-726-3404

Client Duke Energy (6688)
13339 Hagers Ferry Road
Huntersville, NC 28078
Attn Theron James

Work Order: NPJ1661
Project Name: Duke Energy-SC
Project Number: 06-OCT-0253
Received: 10/12/06 07:45

CERTIFICATION SUMMARY

TestAmerica - Nashville, TN

Method	Matrix	AIHA	Nelac	South Carolina
SW846 8082	Soil	N/A	X	X
SW-846	Soil			

Client Duke Energy (6688)
13339 Hagers Ferry Road
Huntersville, NC 28078
Attn Theron James

Work Order: NPJ1661
Project Name: Duke Energy-SC
Project Number: 06-OCT-0253
Received: 10/12/06 07:45

DATA QUALIFIERS AND DEFINITIONS

MNR No results were reported for the MS/MSD. The sample used for the MS/MSD required dilution due to the sample matrix. Because of this, the spike compounds were diluted below the detection limit.

R10 The RPD between the primary and confirmatory analysis exceeded 40%. Per method 8000B, the lower value was reported due to apparent chromatographic problems.

Z2 Surrogate recovery was above the acceptance limits. Data not impacted.

Z3 The sample required a dilution due to the nature of the sample matrix. Because of this dilution, the surrogate spike concentration in the sample was reduced to a level where the recovery calculation does not provide useful information.

Z5 Due to sample matrix effects, the surrogate recovery was outside acceptance limits. Secondary surrogate recovery was within the acceptance limits.

Z6 Surrogate recovery was below acceptance limits.

METHOD MODIFICATION NOTES



Nashville Division

COOLER RECEIPT FORM

BC#



NPJ1661

Cooler Received/Opened On 10/12/06 @ 07:45

1. Indicate the Airbill Tracking Number (last 4 digits for Fedex only) and Name of Courier below: 8612

Fed-Ex UPS Velocity DHL Route Off-street Misc.

2. Temperature of representative sample or temperature blank when opened: 1.2 Degrees Celsius
(indicate IR Gun ID#)

NA A00406 A00750 A01124 100190 101282 Raynger ST

3. Were custody seals on outside of cooler?..... YES...NO...NA

a. If yes, how many and where: (1) Front

4. Were the seals intact, signed, and dated correctly?..... YES...NO...NA

5. Were custody papers inside cooler?..... YES...NO...NA

I certify that I opened the cooler and answered questions 1-5 (initial)..... W

6. Were custody seals on containers: YES NO and Intact YES NO NA

were these signed, and dated correctly?..... YES...NO...NA

7. What kind of packing material used? Bubblewrap Peanuts Vermiculite Foam Insert

Plastic bag Paper Other _____ None

8. Cooling process: Ice Ice-pack Ice (direct contact) Dry ice Other None

9. Did all containers arrive in good condition (unbroken)?..... YES...NO...NA

10. Were all container labels complete (#, date, signed, pres., etc)?..... YES...NO...NA

11. Did all container labels and tags agree with custody papers?..... YES...NO...NA

12. a. Were VOA vials received?..... YES NO...NA

b. Was there any observable head space present in any VOA vial?..... YES...NO...NA

I certify that I unloaded the cooler and answered questions 6-12 (initial)..... Y

13. a. On preserved bottles did the pH test strips suggest that preservation reached the correct pH level? YES...NO...NA

b. Did the bottle labels indicate that the correct preservatives were used?..... YES...NO...NA

If preservation in-house was needed, record standard ID of preservative used here _____

14. Was residual chlorine present?..... YES...NO...NA

I certify that I checked for chlorine and pH as per SOP and answered questions 13-14 (initial)..... W

15. Were custody papers properly filled out (ink, signed, etc)?..... YES...NO...NA

16. Did you sign the custody papers in the appropriate place?..... YES...NO...NA

17. Were correct containers used for the analysis requested?..... YES...NO...NA

18. Was sufficient amount of sample sent in each container?..... YES...NO...NA

I certify that I entered this project into LIMS and answered questions 15-18 (initial)..... W

I certify that I attached a label with the unique LIMS number to each container (initial)..... W

19. Were there Non-Conformance issues at login YES NO Was a PIPE generated YES NO # _____

BIS = Broken in shipment
Cooler Receipt Form

LF-1
End of Form

Revised 3/9/06



Analytical Laboratory
13339 Hagers Ferry Road
Huntersville, NC 28078-7929
McGuire Nuclear Complex – MG03A2
Phone: 704-875-5245 Fax: 704-875-5038

Job Summary Report

Job Number: 06-OCT-0613

Project Name: Cone Mills (U.S. Finishing)
Customer Name: Tim Hunsucker // Ralph Roberts
Customer Address: Duke Energy Corporation

Lab Contact: J. Perkins
Lab Contact Phone: 704-875-5348

Report Authorized By:
(Printed Name) J. Perkins

Report Authorized By:
(Signature)  Date: 11-13-06

Data Package

This data package includes analytical results that are applicable only to the samples described in this narrative. An estimation of the uncertainty of measurement for the results in the report is available upon request. This report shall not be reproduced, except in full, without the written consent of the Analytical Laboratory. Please contact the Analytical Laboratory with any questions. The order of individual sections within this report is as follows:

Job Summary Report
Analytical Laboratory Certificate of Analysis
Analytical Laboratory QC Reports (if applicable)
Sub-contracted Laboratory Results
Customer Specific Data Sheets, Reports & Documentation (if applicable)
Customer Database Entries
Test Case Narratives
Chain of Custody (COC)



Analytical Laboratory
13339 Hagers Ferry Road
Huntersville, NC 28078-7929
McGuire Nuclear Complex - MG03A2
Phone: 704-875-5245 Fax: 704-875-5038

Job Summary Report

Certification

The Analytical Laboratory holds the following Certifications:

New York State Department of Health Certification # 11717(NELAC)

North Carolina Department of Health & Human Services Certification # 37804

South Carolina (DHEC) Laboratory ID # 99005

North Carolina (DENR) Certification # 248

Analytical results listed in this report may not be certified by the authorities referenced above. Contact the Analytical Laboratory for definitive information about the certification status of specific methods. The results meet all requirements of NELAC except where deviations are noted in this report.

Data Flags

Any analytical tests or individual analytes within a test flagged with an "X" or a "1" indicate a deviation from the method quality system or quality control requirement.

Calculations

All results are reported on a wet weight basis unless otherwise noted.

Sample ID's & Descriptions:

Sample ID	Plant/Station	Collection Date	Collected By	Sample Description
26034703	MISC	11/01/2006	TIM HUNSUCKER	CM-SUBSTA-SS-67
26034704	MISC	11/01/2006	TIM HUNSUCKER	CM-SUBSTA-SS-68
26034705	MISC	11/01/2006	TIM HUNSUCKER	CM-SUBSTA-SS-69
26034706	MISC	11/01/2006	TIM HUNSUCKER	CM-SUBSTA-SS-70
26034707	MISC	11/01/2006	TIM HUNSUCKER	CM-SUBSTA-SS-71
26034708	MISC	11/01/2006	TIM HUNSUCKER	CM-SUBSTA-SS-72
26034709	MISC	11/01/2006	TIM HUNSUCKER	CM-SUBSTA-SS-73
26034710	MISC	11/01/2006	TIM HUNSUCKER	CM-SUBSTA-SS-74
26034711	MISC	11/01/2006	TIM HUNSUCKER	CM-SUBSTA-SS-75
26034712	MISC	11/01/2006	TIM HUNSUCKER	CM-SUBSTA-SS-76

10	TOTAL SAMPLES			



Analytical Laboratory
13339 Hagers Ferry Road
Huntersville, NC 28078-7929
McGuire Nuclear Complex – MG03A2
Phone: 704-875-5245 Fax: 704-875-5038

Job Summary Report

Deviations from Method, Quality System, and Quality Control Requirements:

NA

Notes & Additional Information:

NA

TestAmerica

ANALYTICAL TESTING CORPORATION

2980 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-728-3404

Client Duke Energy (6688)
13339 Hagers Ferry Road
Huntersville, NC 28078
Attn Duke Power Company

Work Order: NPK0576
Project Name: Duke Energy-SC
Project Number: 06-OCT-0613
Received: 11/03/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPK0576-01 (26034703 CM-SUBSTA-SS-67 - Soil) Sampled: 11/01/06 07:45								
General Chemistry Parameters								
% Dry Solids	56.6		%	0.500	1	11/07/06 16:28	SW-846	6110746
Polychlorinated Biphenyls by EPA Method 8082								
PCB-1016	ND		mg/kg	0.0329	1	11/07/06 21:31	SW846 8082	6110784
PCB-1221	ND		mg/kg	0.0329	1	11/07/06 21:31	SW846 8082	6110784
PCB-1232	ND		mg/kg	0.0329	1	11/07/06 21:31	SW846 8082	6110784
PCB-1242	ND		mg/kg	0.0329	1	11/07/06 21:31	SW846 8082	6110784
PCB-1248	ND		mg/kg	0.0329	1	11/07/06 21:31	SW846 8082	6110784
PCB-1254	0.177		mg/kg	0.0329	1	11/07/06 21:31	SW846 8082	6110784
PCB-1260	ND		mg/kg	0.0329	1	11/07/06 21:31	SW846 8082	6110784
PCB-1262	ND		mg/kg	0.0329	1	11/07/06 21:31	SW846 8082	6110784
PCB-1268	ND		mg/kg	0.0329	1	11/07/06 21:31	SW846 8082	6110784
Surr: Tetrachloro-meta-xylene (63-132%)	42 %	Z6				11/07/06 21:31	SW846 8082	6110784
Surr: Decachlorobiphenyl (39-108%)	55 %					11/07/06 21:31	SW846 8082	6110784
Sample ID: NPK0576-02 (26034704 CM-SUBSTA-SS-68 - Soil) Sampled: 11/01/06 07:49								
General Chemistry Parameters								
% Dry Solids	79.0		%	0.500	1	11/07/06 16:28	SW-846	6110746
Polychlorinated Biphenyls by EPA Method 8082								
PCB-1016	ND		mg/kg	0.331	10	11/08/06 10:14	SW846 8082	6110784
PCB-1221	ND		mg/kg	0.331	10	11/08/06 10:14	SW846 8082	6110784
PCB-1232	ND		mg/kg	0.331	10	11/08/06 10:14	SW846 8082	6110784
PCB-1242	ND		mg/kg	0.331	10	11/08/06 10:14	SW846 8082	6110784
PCB-1248	ND		mg/kg	0.331	10	11/08/06 10:14	SW846 8082	6110784
PCB-1254	1.52		mg/kg	0.331	10	11/08/06 10:14	SW846 8082	6110784
PCB-1260	ND		mg/kg	0.331	10	11/08/06 10:14	SW846 8082	6110784
PCB-1262	ND		mg/kg	0.331	10	11/08/06 10:14	SW846 8082	6110784
PCB-1268	ND		mg/kg	0.331	10	11/08/06 10:14	SW846 8082	6110784
Surr: Tetrachloro-meta-xylene (63-132%)	*	Z3				11/08/06 10:14	SW846 8082	6110784
Surr: Decachlorobiphenyl (39-108%)	*	Z3				11/08/06 10:14	SW846 8082	6110784
Sample ID: NPK0576-03 (26034705 CM-SUBSTA-SS-69 - Soil) Sampled: 11/01/06 07:52								
General Chemistry Parameters								
% Dry Solids	71.5		%	0.500	1	11/07/06 16:28	SW-846	6110746
Polychlorinated Biphenyls by EPA Method 8082								
PCB-1016	ND		mg/kg	0.0325	1	11/07/06 22:12	SW846 8082	6110784
PCB-1221	ND		mg/kg	0.0325	1	11/07/06 22:12	SW846 8082	6110784
PCB-1232	ND		mg/kg	0.0325	1	11/07/06 22:12	SW846 8082	6110784
PCB-1242	ND		mg/kg	0.0325	1	11/07/06 22:12	SW846 8082	6110784
PCB-1248	ND		mg/kg	0.0325	1	11/07/06 22:12	SW846 8082	6110784
PCB-1254	0.637		mg/kg	0.0325	1	11/07/06 22:12	SW846 8082	6110784
PCB-1260	ND		mg/kg	0.0325	1	11/07/06 22:12	SW846 8082	6110784
PCB-1262	ND		mg/kg	0.0325	1	11/07/06 22:12	SW846 8082	6110784

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ANALYTICAL TESTING CORPORATION

2980 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client Duke Energy (6688)
13339 Hagers Ferry Road
Huntersville, NC 28078
Attn Duke Power Company

Work Order: NPK0576
Project Name: Duke Energy-SC
Project Number: 06-OCT-0613
Received: 11/03/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPK0576-03 (26034705 CM-SUBSTA-SS-69 - Soil) - cont. Sampled: 11/01/06 07:52								
Polychlorinated Biphenyls by EPA Method 8082 - cont.								
PCB-1268	ND		mg/kg	0.0325	1	11/07/06 22:12	SW846 8082	6110784
Surr: Tetrachloro-meta-xylene (63-132%)	70 %					11/07/06 22:12	SW846 8082	6110784
Surr: Decachlorobiphenyl (39-108%)	101 %					11/07/06 22:12	SW846 8082	6110784
Sample ID: NPK0576-04 (26034706 CM-SUBSTA-SS-70 - Soil) Sampled: 11/01/06 08:08								
General Chemistry Parameters								
% Dry Solids	76.7		%	0.500	1	11/07/06 16:28	SW-846	6110746
Polychlorinated Biphenyls by EPA Method 8082								
PCB-1016	ND		mg/kg	0.658	20	11/08/06 10:35	SW846 8082	6110784
PCB-1221	ND		mg/kg	0.658	20	11/08/06 10:35	SW846 8082	6110784
PCB-1232	ND		mg/kg	0.658	20	11/08/06 10:35	SW846 8082	6110784
PCB-1242	ND		mg/kg	0.658	20	11/08/06 10:35	SW846 8082	6110784
PCB-1248	ND		mg/kg	0.658	20	11/08/06 10:35	SW846 8082	6110784
PCB-1254	5.23		mg/kg	0.658	20	11/08/06 10:35	SW846 8082	6110784
PCB-1260	ND		mg/kg	0.658	20	11/08/06 10:35	SW846 8082	6110784
PCB-1262	ND		mg/kg	0.658	20	11/08/06 10:35	SW846 8082	6110784
PCB-1268	ND		mg/kg	0.658	20	11/08/06 10:35	SW846 8082	6110784
Surr: Tetrachloro-meta-xylene (63-132%)	*	Z3				11/08/06 10:35	SW846 8082	6110784
Surr: Decachlorobiphenyl (39-108%)	*	Z3				11/08/06 10:35	SW846 8082	6110784
Sample ID: NPK0576-05 (26034707 CM-SUBSTA-SS-71 - Soil) Sampled: 11/01/06 08:25								
General Chemistry Parameters								
% Dry Solids	77.6		%	0.500	1	11/07/06 16:28	SW-846	6110746
Polychlorinated Biphenyls by EPA Method 8082								
PCB-1016	ND		mg/kg	0.0324	1	11/07/06 22:53	SW846 8082	6110784
PCB-1221	ND		mg/kg	0.0324	1	11/07/06 22:53	SW846 8082	6110784
PCB-1232	ND		mg/kg	0.0324	1	11/07/06 22:53	SW846 8082	6110784
PCB-1242	ND		mg/kg	0.0324	1	11/07/06 22:53	SW846 8082	6110784
PCB-1248	ND		mg/kg	0.0324	1	11/07/06 22:53	SW846 8082	6110784
PCB-1254	0.564	R10	mg/kg	0.0324	1	11/07/06 22:53	SW846 8082	6110784
PCB-1260	ND		mg/kg	0.0324	1	11/07/06 22:53	SW846 8082	6110784
PCB-1262	ND		mg/kg	0.0324	1	11/07/06 22:53	SW846 8082	6110784
PCB-1268	ND		mg/kg	0.0324	1	11/07/06 22:53	SW846 8082	6110784
Surr: Tetrachloro-meta-xylene (63-132%)	52 %	ZX				11/07/06 22:53	SW846 8082	6110784
Surr: Decachlorobiphenyl (39-108%)	183 %	ZX				11/07/06 22:53	SW846 8082	6110784
Sample ID: NPK0576-06 (26034708 CM-SUBSTA-SS-72 - Soil) Sampled: 11/01/06 08:36								
General Chemistry Parameters								
% Dry Solids	80.0		%	0.500	1	11/07/06 16:28	SW-846	6110746
Polychlorinated Biphenyls by EPA Method 8082								
PCB-1016	ND		mg/kg	0.322	10	11/08/06 10:55	SW846 8082	6110784
PCB-1221	ND		mg/kg	0.322	10	11/08/06 10:55	SW846 8082	6110784

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ANALYTICAL TESTING CORPORATION

2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0880 * Fax 615-726-3404

Client Duke Energy (6688)
13339 Hagers Ferry Road
Huntersville, NC 28078
Attn Duke Power Company

Work Order: NPK0576
Project Name: Duke Energy-SC
Project Number: 06-OCT-0613
Received: 11/03/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPK0576-06 (26034708 CM-SUBSTA-SS-72 - Soil) - cont. Sampled: 11/01/06 08:36								
Polychlorinated Biphenyls by EPA Method 8082 - cont.								
PCB-1232	ND		mg/kg	0.322	10	11/08/06 10:55	SW846 8082	6110784
PCB-1242	ND		mg/kg	0.322	10	11/08/06 10:55	SW846 8082	6110784
PCB-1248	ND		mg/kg	0.322	10	11/08/06 10:55	SW846 8082	6110784
PCB-1254	1.61		mg/kg	0.322	10	11/08/06 10:55	SW846 8082	6110784
PCB-1260	ND		mg/kg	0.322	10	11/08/06 10:55	SW846 8082	6110784
PCB-1262	ND		mg/kg	0.322	10	11/08/06 10:55	SW846 8082	6110784
PCB-1268	ND		mg/kg	0.322	10	11/08/06 10:55	SW846 8082	6110784
Surr: Tetrachloro-meta-xylene (63-132%)	*	Z3				11/08/06 10:55	SW846 8082	6110784
Surr: Decachlorobiphenyl (39-108%)	*	Z3				11/08/06 10:55	SW846 8082	6110784
Sample ID: NPK0576-07 (26034709 CM-SUBSTA-SS-73 - Soil) Sampled: 11/01/06 08:42								
General Chemistry Parameters								
% Dry Solids	74.6		%	0.500	1	11/07/06 16:28	SW-846	6110746
Polychlorinated Biphenyls by EPA Method 8082								
PCB-1016	ND		mg/kg	0.0327	1	11/07/06 23:33	SW846 8082	6110784
PCB-1221	ND		mg/kg	0.0327	1	11/07/06 23:33	SW846 8082	6110784
PCB-1232	ND		mg/kg	0.0327	1	11/07/06 23:33	SW846 8082	6110784
PCB-1242	ND		mg/kg	0.0327	1	11/07/06 23:33	SW846 8082	6110784
PCB-1248	ND		mg/kg	0.0327	1	11/07/06 23:33	SW846 8082	6110784
PCB-1254	ND		mg/kg	0.0327	1	11/07/06 23:33	SW846 8082	6110784
PCB-1260	ND		mg/kg	0.0327	1	11/07/06 23:33	SW846 8082	6110784
PCB-1262	ND		mg/kg	0.0327	1	11/07/06 23:33	SW846 8082	6110784
PCB-1268	ND		mg/kg	0.0327	1	11/07/06 23:33	SW846 8082	6110784
Surr: Tetrachloro-meta-xylene (63-132%)	41 %	Z6				11/07/06 23:33	SW846 8082	6110784
Surr: Decachlorobiphenyl (39-108%)	168 %	Z2				11/07/06 23:33	SW846 8082	6110784
Sample ID: NPK0576-08 (26034710 CM-SUBSTA-SS-74 - Soil) Sampled: 11/01/06 08:50								
General Chemistry Parameters								
% Dry Solids	89.8		%	0.500	1	11/07/06 16:28	SW-846	6110746
Polychlorinated Biphenyls by EPA Method 8082								
PCB-1016	ND		mg/kg	0.0327	1	11/07/06 23:54	SW846 8082	6110784
PCB-1221	ND		mg/kg	0.0327	1	11/07/06 23:54	SW846 8082	6110784
PCB-1232	ND		mg/kg	0.0327	1	11/07/06 23:54	SW846 8082	6110784
PCB-1242	ND		mg/kg	0.0327	1	11/07/06 23:54	SW846 8082	6110784
PCB-1248	ND		mg/kg	0.0327	1	11/07/06 23:54	SW846 8082	6110784
PCB-1254	0.253		mg/kg	0.0327	1	11/07/06 23:54	SW846 8082	6110784
PCB-1260	ND		mg/kg	0.0327	1	11/07/06 23:54	SW846 8082	6110784
PCB-1262	ND		mg/kg	0.0327	1	11/07/06 23:54	SW846 8082	6110784
PCB-1268	ND		mg/kg	0.0327	1	11/07/06 23:54	SW846 8082	6110784
Surr: Tetrachloro-meta-xylene (63-132%)	57 %	Z6				11/07/06 23:54	SW846 8082	6110784
Surr: Decachlorobiphenyl (39-108%)	67 %					11/07/06 23:54	SW846 8082	6110784

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Client Duke Energy (6688)
13339 Hagers Ferry Road
Huntersville, NC 28078
Attn Duke Power Company

Work Order: NPK0576
Project Name: Duke Energy-SC
Project Number: 06-OCT-0613
Received: 11/03/06 08:00

ANALYTICAL REPORT

Analyte	Result	Flag	Units	MRL	Dilution Factor	Analysis Date/Time	Method	Batch
Sample ID: NPK0576-09 (26034711 CM-SUBSTA-SS-75 - Soil) Sampled: 11/01/06 08:55								
General Chemistry Parameters								
% Dry Solids	77.4		%	0.500	1	11/07/06 16:28	SW-846	6110746
Polychlorinated Biphenyls by EPA Method 8082								
PCB-1016	ND		mg/kg	0.0329	1	11/08/06 00:14	SW846 8082	6110784
PCB-1221	ND		mg/kg	0.0329	1	11/08/06 00:14	SW846 8082	6110784
PCB-1232	ND		mg/kg	0.0329	1	11/08/06 00:14	SW846 8082	6110784
PCB-1242	ND		mg/kg	0.0329	1	11/08/06 00:14	SW846 8082	6110784
PCB-1248	ND		mg/kg	0.0329	1	11/08/06 00:14	SW846 8082	6110784
PCB-1254	ND		mg/kg	0.0329	1	11/08/06 00:14	SW846 8082	6110784
PCB-1260	ND		mg/kg	0.0329	1	11/08/06 00:14	SW846 8082	6110784
PCB-1262	ND		mg/kg	0.0329	1	11/08/06 00:14	SW846 8082	6110784
PCB-1268	ND		mg/kg	0.0329	1	11/08/06 00:14	SW846 8082	6110784
Surr: Tetrachloro-meta-xylene (63-132%)	51 %	Z6				11/08/06 00:14	SW846 8082	6110784
Surr: Decachlorobiphenyl (39-108%)	80 %					11/08/06 00:14	SW846 8082	6110784

Sample ID: NPK0576-10 (26034712 CM-SUBSTA-SS-76 - Soil) Sampled: 11/01/06 09:47

General Chemistry Parameters.

% Dry Solids	86.8		%	0.500	1	11/07/06 16:28	SW-846	6110746
Polychlorinated Biphenyls by EPA Method 8082								
PCB-1016	ND		mg/kg	0.0329	1	11/08/06 00:35	SW846 8082	6110784
PCB-1221	ND		mg/kg	0.0329	1	11/08/06 00:35	SW846 8082	6110784
PCB-1232	ND		mg/kg	0.0329	1	11/08/06 00:35	SW846 8082	6110784
PCB-1242	ND		mg/kg	0.0329	1	11/08/06 00:35	SW846 8082	6110784
PCB-1248	ND		mg/kg	0.0329	1	11/08/06 00:35	SW846 8082	6110784
PCB-1254	ND		mg/kg	0.0329	1	11/08/06 00:35	SW846 8082	6110784
PCB-1260	0.183		mg/kg	0.0329	1	11/08/06 00:35	SW846 8082	6110784
PCB-1262	ND		mg/kg	0.0329	1	11/08/06 00:35	SW846 8082	6110784
PCB-1268	ND		mg/kg	0.0329	1	11/08/06 00:35	SW846 8082	6110784
Surr: Tetrachloro-meta-xylene (63-132%)	66 %					11/08/06 00:35	SW846 8082	6110784
Surr: Decachlorobiphenyl (39-108%)	79 %					11/08/06 00:35	SW846 8082	6110784

November 10, 2006

Client: Duke Energy (6688)
13339 Hagers Ferry Road
Huntersville, NC 28078
Attn: Duke Power Company

Work Order: NPK0576
Project Name: Duke Energy-SC
Project Nbr: 06-OCT-0613
P/O Nbr: MI 3693
Date Received: 11/03/06

SAMPLE IDENTIFICATION	LAB NUMBER	COLLECTION DATE AND TIME
26034703 CM-SUBSTA-SS-67	NPK0576-01	11/01/06 07:45
26034704 CM-SUBSTA-SS-68	NPK0576-02	11/01/06 07:49
26034705 CM-SUBSTA-SS-69	NPK0576-03	11/01/06 07:52
26034706 CM-SUBSTA-SS-70	NPK0576-04	11/01/06 08:08
26034707 CM-SUBSTA-SS-71	NPK0576-05	11/01/06 08:25
26034708 CM-SUBSTA-SS-72	NPK0576-06	11/01/06 08:36
26034709 CM-SUBSTA-SS-73	NPK0576-07	11/01/06 08:42
26034710 CM-SUBSTA-SS-74	NPK0576-08	11/01/06 08:50
26034711 CM-SUBSTA-SS-75	NPK0576-09	11/01/06 08:55
26034712 CM-SUBSTA-SS-76	NPK0576-10	11/01/06 09:47

An executed copy of the chain of custody, the project quality control data, and the sample receipt form are also included as an addendum to this report. If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-765-0980. Any opinions, if expressed, are outside the scope of the Laboratory's accreditation.

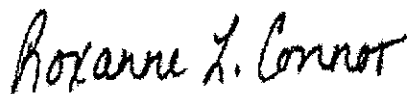
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South Carolina Certification Number: DW:84009002; Other:84009001

The Chain(s) of Custody, 2 pages, are included and are an integral part of this report.

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Report Approved By:



Roxanne Connor
Program Manager - Conventional Accounts

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ANALYTICAL TESTING CORPORATION

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Client Duke Energy (6688)
13339 Hagers Ferry Road
Huntersville, NC 28078
Attn Duke Power Company

Work Order: NPK0576
Project Name: Duke Energy-SC
Project Number: 06-OCT-0613
Received: 11/03/06 08:00

SAMPLE EXTRACTION DATA

Parameter	Batch	Lab Number	Wt/Vol Extracted	Extracted Vol	Date	Analyst	Extraction Method
Polychlorinated Biphenyls by EPA Method 8082							
SW846 8082	6110784	NPK0576-01	30.34	10.00	11/07/06 10:10	BAD	EPA 3550B
SW846 8082	6110784	NPK0576-02	30.17	10.00	11/07/06 10:10	BAD	EPA 3550B
SW846 8082	6110784	NPK0576-03	30.75	10.00	11/07/06 10:10	BAD	EPA 3550B
SW846 8082	6110784	NPK0576-04	30.36	10.00	11/07/06 10:10	BAD	EPA 3550B
SW846 8082	6110784	NPK0576-05	30.87	10.00	11/07/06 10:10	BAD	EPA 3550B
SW846 8082	6110784	NPK0576-06	31.05	10.00	11/07/06 10:10	BAD	EPA 3550B
SW846 8082	6110784	NPK0576-07	30.55	10.00	11/07/06 10:10	BAD	EPA 3550B
SW846 8082	6110784	NPK0576-08	30.55	10.00	11/07/06 10:10	BAD	EPA 3550B
SW846 8082	6110784	NPK0576-09	30.32	10.00	11/07/06 10:10	BAD	EPA 3550B
SW846 8082	6110784	NPK0576-10	30.41	10.00	11/07/06 10:10	BAD	EPA 3550B

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Client Duke Energy (6688)
13339 Hagers Ferry Road
Huntersville, NC 28078
Attn Duke Power Company

Work Order: NPK0576
Project Name: Duke Energy-SC
Project Number: 06-OCT-0613
Received: 11/03/06 08:00

PROJECT QUALITY CONTROL DATA

Blank

Analytic	Blank Value	Q	Units	Q.C. Batch	Lab Number	Analyzed Date/Time
Polychlorinated Biphenyls by EPA Method 8082						
6110784-BLK1						
PCB-1016	<0.0160		mg/kg	6110784	6110784-BLK1	11/07/06 12:51
PCB-1221	<0.00490		mg/kg	6110784	6110784-BLK1	11/07/06 12:51
PCB-1232	<0.0110		mg/kg	6110784	6110784-BLK1	11/07/06 12:51
PCB-1242	<0.0140		mg/kg	6110784	6110784-BLK1	11/07/06 12:51
PCB-1248	<0.00580		mg/kg	6110784	6110784-BLK1	11/07/06 12:51
PCB-1254	<0.0140		mg/kg	6110784	6110784-BLK1	11/07/06 12:51
PCB-1260	<0.00551		mg/kg	6110784	6110784-BLK1	11/07/06 12:51
PCB-1262	<0.00370		mg/kg	6110784	6110784-BLK1	11/07/06 12:51
PCB-1268	<0.00190		mg/kg	6110784	6110784-BLK1	11/07/06 12:51
Surrogate: Tetrachloro-meta-xylene	45%	Z6		6110784	6110784-BLK1	11/07/06 12:51
Surrogate: Decachlorobiphenyl	94%			6110784	6110784-BLK1	11/07/06 12:51

Client Duke Energy (6688)
13339 Hagers Ferry Road
Huntersville, NC 28078
Attn Duke Power Company

Work Order: NPK0576
Project Name: Duke Energy-SC
Project Number: 06-OCT-0613
Received: 11/03/06 08:00

PROJECT QUALITY CONTROL DATA

LCS

Analyte	Known Val.	Analyzed Val	Q	Units	% Rec.	Target Range	Batch	Analyzed Date/Time
Polychlorinated Biphenyls by EPA Method 8082								
6110784-BS1								
PCB-1248	0.167	0.166		mg/kg	99%	60 - 137	6110784	11/07/06 17:06
Surrogate: Tetrachloro-meta-xylene	0.0167	0.0146			87%	63 - 132	6110784	11/07/06 17:06
Surrogate: Decachlorobiphenyl	0.0167	0.0172			103%	39 - 108	6110784	11/07/06 17:06

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Huntersville, NC 28078
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Work Order: NPK0576
Project Name: Duke Energy-SC
Project Number: 06-OCT-0613
Received: 11/03/06 08:00

PROJECT QUALITY CONTROL DATA

Matrix Spike

Analyte	Orig. Val.	MS Val	Q	Units	Spike Conc	% Rec.	Target Range	Batch	Sample Spiked	Analyzed Date/Time
Polychlorinated Biphenyls by EPA Method 8082										
6110784-MS1										
PCB-1248	ND	0.655	M8	mg/kg	0.165	397%	41 - 154	6110784	NPK0576-08	11/07/06 17:26
Surrogate: Tetrachloro-meta-xylene		0.0104		mg/kg	0.0165	63%	63 - 132	6110784	NPK0576-08	11/07/06 17:26
Surrogate: Decachlorobiphenyl		0.0147		mg/kg	0.0165	89%	39 - 108	6110784	NPK0576-08	11/07/06 17:26

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13339 Hagers Ferry Road
Huntersville, NC 28078
Attn Duke Power Company

Work Order: NPK0576
Project Name: Duke Energy-SC
Project Number: 06-OCT-0613
Received: 11/03/06 08:00

PROJECT QUALITY CONTROL DATA

Matrix Spike Dup

Analyte	Orig. Val.	Duplicate	Q	Units	Spike Conc	% Rec.	Target Range	RPD	Limit	Batch	Sample Duplicated	Analyzed Date/Time
Polychlorinated Biphenyls by EPA Method 8082												
6110784-MSD1												
PCB-1248	ND	0.126	R2	mg/kg	0.162	78%	41 - 154	98	51	6110784	NPK0576-08	11/07/06 17:46
Surrogate: Tetrachloro-meta-xylene		0.0141		mg/kg	0.0162	87%	63 - 132			6110784	NPK0576-08	11/07/06 17:46
Surrogate: Decachlorobiphenyl		0.0208	Z2	mg/kg	0.0162	128%	39 - 108			6110784	NPK0576-08	11/07/06 17:46

TestAmerica

ANALYTICAL TESTING CORPORATION

2950 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client Duke Energy (6688)
13339 Hagers Ferry Road
Huntersville, NC 28078
Attn Duke Power Company

Work Order: NPK0576
Project Name: Duke Energy-SC
Project Number: 06-OCT-0613
Received: 11/03/06 08:00

CERTIFICATION SUMMARY

TestAmerica - Nashville, TN

Method	Matrix	AIHA	Nelac	South Carolina
SW846 8082	Soil	N/A	X	X
SW-846	Soil			

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 Foster Creighton Road Nashville, TN 37204 * 800-765-0980 * Fax 615-726-3404

Client Duke Energy (6688)
13339 Hagers Ferry Road
Huntersville, NC 28078
Attn Duke Power Company

Work Order: NPK0576
Project Name: Duke Energy-SC
Project Number: 06-OCT-0613
Received: 11/03/06 08:00

DATA QUALIFIERS AND DEFINITIONS

M8 The MS and/or MSD were below the acceptance limits. See Blank Spike (LCS).
R10 The RPD between the primary and confirmatory analysis exceeded 40%. Per method 8000B, the lower value was reported due to apparent chromatographic problems.
R2 The RPD exceeded the acceptance limit.
Z2 Surrogate recovery was above the acceptance limits. Data not impacted.
Z3 The sample required a dilution due to the nature of the sample matrix. Because of this dilution, the surrogate spike concentration in the sample was reduced to a level where the recovery calculation does not provide useful information.
Z6 Surrogate recovery was below acceptance limits.
ZX Due to sample matrix effects, the surrogate recovery was outside the acceptance limits.

METHOD MODIFICATION NOTES



Nashville Division

COOLER RECEIPT FORM

BC#

NPK0576



Cooler Received/Opened On 11/03/06 8:00

1. Indicate the Airbill Tracking Number (last 4 digits for Fedex only) and Name of Courier below: 9332

Fed-Ex

UPS

Velocity

DHL

Route

Off-street

Misc.

2. Temperature of representative sample or temperature blank when opened: 4.2 Degrees Celsius (indicate IR Gun ID#)

NA

A00466

A00750

A01124

100190

101282

102594

3. Were custody seals on outside of cooler? YES...NO...NA

a. If yes, how many and where: 2 front/back

4. Were the seals intact, signed, and dated correctly? YES...NO...NA

5. Were custody papers inside cooler? YES...NO...NA

I certify that I opened the cooler and answered questions 1-5 (initial): J

6. Were custody seals on containers: YES NO and Intact YES NO NA

were these signed, and dated correctly? YES...NO...NA

7. What kind of packing material used? Bubblewrap Peanuts Vermiculite Foam Insert

Plastic bag

Paper

Other

None

8. Cooling process: Ice Ice-pack Ice (direct contact) Dry ice Other None

9. Did all containers arrive in good condition (unbroken)? YES...NO...NA

10. Were all container labels complete (#, date, signed, pres., etc)? YES...NO...NA

11. Did all container labels and tags agree with custody papers? YES...NO...NA

12. a. Were VOA vials received? YES...NO...NA

b. Was there any observable head space present in any VOA vial? YES...NO...NA

I certify that I unloaded the cooler and answered questions 6-12 (initial): J

13. a. On preserved bottles did the pH test strips suggest that preservation reached the correct pH level? YES...NO...NA

b. Did the bottle labels indicate that the correct preservatives were used? YES...NO...NA

If preservation in-house was needed, record standard ID of preservative used here

14. Was residual chlorine present? YES...NO...NA

I certify that I checked for chlorine and pH as per SOP and answered questions 13-14 (initial): J

15. Were custody papers properly filled out (ink, signed, etc)? YES...NO...NA

16. Did you sign the custody papers in the appropriate place? YES...NO...NA

17. Were correct containers used for the analysis requested? YES...NO...NA

18. Was sufficient amount of sample sent in each container? YES...NO...NA

I certify that I entered this project into LIMS and answered questions 15-18 (initial): J

I certify that I attached a label with the unique LIMS number to each container (initial): J

19. Were there Non-Conformance issues at login YES NO Was a PIPE generated YES NO #

BIS = Broken in shipment

Cooler Receipt Form

LF-1
End of Form

Revised 3/9/06



For Detailed Instructions, see:
<http://dewwww/essenv/booc/>

Analytical Laboratory Services

Mail Code MG0342 (Building 7405)
13339 Hagers Ferry Rd
Huntersville, N.C. 28078
(704) 871-1871

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST FORM

Customer must Complete

1) Project Name	Cone Mills (U.S. Finishing)	2) Phone No: 175-5224
3) Client	Tim Hunsucker / Ralph Roberts	4) Fax No:
5) Business Unit:	6) Process:	7) Resp. To: 0193
8) Project ID: USFINISH	9) Activity ID: GENERAL	10) Mail Code:

LAB USE ONLY	11) Lab ID
26034703	
4704	
4705	
4706	
4707	
4708	
4709	
4710	
4711	
4712	
4713	
4714	

Customer to complete appropriate columns to right

12) Chem Desktop No.	13) Sample Description or ID
	CM-SUBSTA-SS-67
	CM-SUBSTA-SS-68
	CM-SUBSTA-SS-69
	CM-SUBSTA-SS-70
	CM-SUBSTA-SS-71
	CM-SUBSTA-SS-72
	CM-SUBSTA-SS-73
	CM-SUBSTA-SS-74
	CM-SUBSTA-SS-75
	CM-SUBSTA-SS-76
	CM-SUBSTA-SS-77
	CM-SUBSTA-SS-78

Customer to sign & date below

21) Relinquished By	Date/Time
<i>[Signature]</i>	11/06 01:00
Relinquished By	Date/Time
E. Hall	11/02/06 13:00
Relinquished By	Date/Time

Sealed by:	E. Hall
Date/Time:	11/02/06 9:50a
Opened by:	
Date/Time:	

Analytical Laboratory Use Only

LIMS #	Sample Class	SOIL
06-OCT-06/13		
Logged By	Date & Time	8:13
E. Hall	10-31-06	
Vendor	Test America	1.20
CO #	MI 3693	
11) Preserv: 1-Hr	2-Hr SO, 3-Hr Hg	4-Hr SeNo

Customer to complete all
appropriate NON-SHADED areas.

14) Collection Information			15) Grab		16) Analyses Required		17) Comp.	
Date	Time	Signature	15) Grab	16) Analyses Required	17) Comp.	18) Grab	19) Analyses Required	
11/11/06	0745	Tim Hunsucker	X	X	X	X	X	
11/01/06	0749	Tim Hunsucker	X	X	X	X	X	
11/01/06	0852	Tim Hunsucker	X	X	X	X	X	
11/01/06	0808	Tim Hunsucker	X	X	X	X	X	
11/01/06	0825	Tim Hunsucker	X	X	X	X	X	
11/01/06	0836	Tim Hunsucker	X	X	X	X	X	
11/01/06	0842	Tim Hunsucker	X	X	X	X	X	
11/01/06	0850	Tim Hunsucker	X	X	X	X	X	
11/01/06	0855	Tim Hunsucker	X	X	X	X	X	
11/01/06	0947	Tim Hunsucker	X	X	X	X	X	
11/01/06		Tim Hunsucker	X	X	X	X	X	
11/01/06		Tim Hunsucker	X	X	X	X	X	

Send pdf and excel spreadsheet
of vendor results to:
labcustomer@duke-energy.com

NPK0576
11/10/06 23:59

Accepted By:	Date/Time
<i>[Signature]</i>	11/10/06 10:00
Accepted By:	Date/Time
Sealed/lock Opened By	Date/Time
	11-3-06/08:00
Customer, important please indicate desired turnaround	
22) Requested Turnaround	
14 Days _____	
7 Days _____	
48 Hr _____	
Other: 5 Days _____	
Add: Cost Will Apply _____	

19) Page _____ of _____
DISTRIBUTION
ORIGINAL TO LAB,
COPY TO CLIENT



For Detailed Instructions, see:
<http://dewwww/essenv/coc/>

Analytical Laboratory Services
Mail Code MGO3A2 (Building 7405)
13333 Hagers Ferry Rd
Huntersville, N.C. 28078
(704) 877-7041

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST FORM

Customer must Complete

1) Project Name	Cone Mills (U.S. Finishing)		2) Phone No: 875-5228
3) Client	Tim Hunsucker / Ralph Roberts		4) Fax No:
5) Business Unit:	6) Process:	7) Resp. To: 0193	
8) Project ID: USFINISH	9) Activity ID: GENERAL	10) Mail Code:	

11) Lab ID	12) Chem	13) Sample Description or ID
26034703		CM-SUBSTA-SS-67
4704		CM-SUBSTA-SS-68
4705		CM-SUBSTA-SS-69
4706		CM-SUBSTA-SS-70
4707		CM-SUBSTA-SS-71
4708		CM-SUBSTA-SS-72
4709		CM-SUBSTA-SS-73
4710		CM-SUBSTA-SS-74
4711		CM-SUBSTA-SS-75
4712		CM-SUBSTA-SS-76
4713		CM-SUBSTA-SS-77
4714		CM-SUBSTA-SS-78

Customer to complete appropriate columns to right

12) Chem	13) Sample Description or ID	14) Collection Information			17) Comp.	18) Grab	19) Analyses Required	20) Total # of Containers
		Date	Time	Signature				
	CM-SUBSTA-SS-67	11/11/06	0745	Tim Hunsucker	X	1		1
	CM-SUBSTA-SS-68	11/01/06	0749	Tim Hunsucker	X	1		1
	CM-SUBSTA-SS-69	11/01/06	0752	Tim Hunsucker	X	1		1
	CM-SUBSTA-SS-70	11/01/06	0808	Tim Hunsucker	X	1		1
	CM-SUBSTA-SS-71	11/01/06	0825	Tim Hunsucker	X	1		1
	CM-SUBSTA-SS-72	11/01/06	0836	Tim Hunsucker	X	1		1
	CM-SUBSTA-SS-73	11/01/06	0842	Tim Hunsucker	X	1		1
	CM-SUBSTA-SS-74	11/01/06	0850	Tim Hunsucker	X	1		1
	CM-SUBSTA-SS-75	11/01/06	0855	Tim Hunsucker	X	1		1
	CM-SUBSTA-SS-76	11/01/06	0947	Tim Hunsucker	X	1		1
	CM-SUBSTA-SS-77	11/01/06		Tim Hunsucker	X	1		1
	CM-SUBSTA-SS-78	11/01/06		Tim Hunsucker	X	1		1

Customer to sign & date below

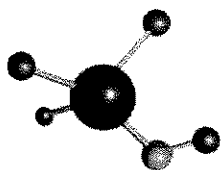
21) Relinquished By	Date/Time	Accepted By	Date/Time	22) Requested Turnaround
Tim Hunsucker	11/16/06 09:00	Tim Hunsucker	11/16/06 10:00	14 Days 11-10-06 7 Days X 48 Hr Other 5 Days Add. Cost Will Apply
Relinquished By	Date/Time	Accepted By	Date/Time	
Seal/Locked By	Date/Time	Seal/Locked Opened By	Date/Time	
23) Comments				

Analytical Laboratory Use Only

LIMS #	Sample Class	SOIL	Samples	NC
06-OCT-06/13			Originating	SC X
Logged By	Date & Time	8/13	From	
EBB	10-31-06		SAMPLE PROGRAM	
Vendor	Test America	1.2	NPDES	
PO #	MI 3693	2-H ₂ SO ₄ , 3-H ₂ SO ₄	Drinking Water	
MR #		4-lb 5-lb	ROCA Waste	

19) Page of
DISTRIBUTION
ORIGINAL to LAB,
COPY to CLIENT

307



ACCESS
ANALYTICAL, INC.

ANALYTICAL REPORT

CLIENT

Duke Energy
13339 Hagers Ferry Rd
Huntersville, NC 28078

ATTENTION

Rodney Wike

PROJECT ID

Duke Energy-USFINISH

LABORATORY REPORT NUMBER

206111616

DATE

11/27/2006

Primary Data Review By

Signature of Curtis Ekker

Curtis Ekker
Data Validation Manager, GCAL

Secondary Data Review By

Ashley B. Amick
Project Manager, Access Analytical
aamick@accessanalyticalinc.com

PLEASE NOTE:

- Unless otherwise noted, all analysis on this report performed at Gulf Coast Analytical Labs (GCAL), 7979 GSRI Rd. Baton Rouge, LA 70820.
- GCAL is SCDHEC certified laboratory # 73006. NELAP certified laboratory 01955.
- Local support services for this project are provided by Access Analytical, Inc.. Access Analytical is a representative of GCAL serving clients in the SC/NC/GA areas. All questions regarding this report should be directed to your local Access Analytical representative at 803.781.4243 or toll free at 888.315.4243.

CASE NARRATIVE

Client: Duke Energy **Report:** 206111616

Gulf Coast Analytical Laboratories received and analyzed the sample(s) listed on the sample cross-reference page of this report. Receipt of the sample(s) is documented by the attached chain of custody. This applies only to the sample(s) listed in this report. No sample integrity or quality control exceptions were identified unless noted below.

SEMI-VOLATILES GAS CHROMATOGRAPHY

In the SW-846 8082 analysis, samples 20611161603 (CM-NR-1-1-2) and 20611161605 (CM-NR-1-3-4) had to be diluted to bracket target compounds within the calibration range of the instrument. This is reflected in elevated reporting limits. The surrogate recovery for Decachlorobiphenyl was above QC limits; however, there were no target analytes present in the sample so the data was not affected.

In the SW-846 8082 analysis for prep batch 337113, the MS/MSD exhibited sporadic recovery failures. These recoveries were within limits in the LCS and/or LCSD. This is attributed to matrix interference.

Laboratory Endorsement

Sample analysis was performed in accordance with approved methodologies provided by the Environmental Protection Agency or other recognized agencies. The samples and their corresponding extracts will be maintained for a period of 30 days unless otherwise arranged. Following this retention period the samples will be disposed in accordance with GCAL's Standard Operating Procedures.

Common Abbreviations Utilized in this Report

ND	Indicates the result was Not Detected at the specified RDL
DO	Indicates the result was Diluted Out
MI	Indicates the result was subject to Matrix Interference
TNTC	Indicates the result was Too Numerous To Count
SUBC	Indicates the analysis was Sub-Contracted
FLD	Indicates the analysis was performed in the Field
PQL	Practical Quantitation Limit
MDL	Method Detection Limit
RDL	Reporting Detection Limit
00:00	Reported as a time equivalent to 12:00 AM

Reporting Flags Utilized in this Report

J	Indicates an estimated value
U	Indicates the compound was analyzed for but not detected
B	(ORGANICS) Indicates the analyte was detected in the associated Method Blank
B	(INORGANICS) Indicates the result is between the RDL and MDL

Sample receipt at GCAL is documented through the attached chain of custody. In accordance with ISO Guide 25 and NELAC, this report shall be reproduced only in full and with the written permission of GCAL. The results contained within this report relate only to the samples reported. The documented results are presented within this report.

This report pertains only to the samples listed in the Report Sample Summary and should be retained as a permanent record thereof. The results contained within this report are intended for the use of the client. Any unauthorized use of the information contained in this report is prohibited.

I certify that this data package is in compliance with the terms and conditions of the contract and Statement of Work both technically and for completeness, for other than the conditions in the case narrative. Release of the data contained in this hardcopy data package and in the computer-readable data submitted has been authorized by the Quality Assurance Manager or his/her designee, as verified by the following signature.



CURTIS EKKER
DATA VALIDATION MANAGER
GCAL REPORT 206111616

Report Sample Summary

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161601	CM-NR-1-0-4	Solid	11/14/2006 08:10	11/16/2006 09:19
20611161602	CM-NR-1-4-1	Solid	11/14/2006 08:12	11/16/2006 09:19
20611161603	CM-NR-1-1-2	Solid	11/14/2006 08:14	11/16/2006 09:19
20611161604	CM-NR-1-2-3	Solid	11/14/2006 08:17	11/16/2006 09:19
20611161605	CM-NR-1-3-4	Solid	11/14/2006 08:24	11/16/2006 09:19
20611161606	CM-NR-1-4-5	Solid	11/14/2006 08:28	11/16/2006 09:19
20611161607	CM-NR-2-0-4	Solid	11/14/2006 08:35	11/16/2006 09:19
20611161608	CM-NR-2-4-1	Solid	11/14/2006 08:38	11/16/2006 09:19
20611161609	CM-NR-2-1-2	Solid	11/14/2006 08:43	11/16/2006 09:19
20611161610	CM-NR-2-2-3	Solid	11/14/2006 08:47	11/16/2006 09:19
20611161611	CM-NR-2-3-4	Solid	11/14/2006 08:50	11/16/2006 09:19
20611161612	CM-NR-2-4-5	Solid	11/14/2006 08:55	11/16/2006 09:19
20611161613	CM-NR-3-0-4	Solid	11/14/2006 09:13	11/16/2006 09:19
20611161614	CM-NR-3-4-1	Solid	11/14/2006 09:15	11/16/2006 09:19
20611161615	CM-NR-3-1-2	Solid	11/14/2006 09:18	11/16/2006 09:19
20611161616	CM-NR-3-2-3	Solid	11/14/2006 09:20	11/16/2006 09:19
20611161617	CM-NR-3-3-4	Solid	11/14/2006 09:23	11/16/2006 09:19
20611161618	CM-NR-3-4-5	Solid	11/14/2006 09:26	11/16/2006 09:19
20611161619	CM-NR-3-5-6	Solid	11/14/2006 09:30	11/16/2006 09:19
20611161620	CM-NR-4-0-4	Solid	11/14/2006 09:38	11/16/2006 09:19
20611161621	CM-NR-4-4-1	Solid	11/14/2006 09:40	11/16/2006 09:19
20611161622	CM-NR-4-1-2	Solid	11/14/2006 09:43	11/16/2006 09:19
20611161623	CM-NR-4-2-3	Solid	11/14/2006 09:45	11/16/2006 09:19
20611161624	CM-NR-4-3-4	Solid	11/14/2006 09:48	11/16/2006 09:19
20611161625	CM-NR-4-4-5	Solid	11/14/2006 09:51	11/16/2006 09:19
20611161626	CM-NR-5-0-4	Solid	11/14/2006 10:10	11/16/2006 09:19
20611161627	CM-NR-5-4-1	Solid	11/14/2006 10:12	11/16/2006 09:19
20611161628	CM-NR-5-1-2	Solid	11/14/2006 10:14	11/16/2006 09:19
20611161629	CM-NR-5-2-3	Solid	11/14/2006 10:17	11/16/2006 09:19
20611161630	CM-NR-5-3-4	Solid	11/14/2006 10:20	11/16/2006 09:19
20611161631	CM-NR-6-0-4	Solid	11/14/2006 10:32	11/16/2006 09:19
20611161632	CM-NR-6-4-1	Solid	11/14/2006 10:34	11/16/2006 09:19
20611161633	CM-NR-6-1-2	Solid	11/14/2006 10:36	11/16/2006 09:19
20611161634	CM-NR-6-2-3	Solid	11/14/2006 10:38	11/16/2006 09:19
20611161635	CM-NR-11-0-4	Solid	11/14/2006 10:46	11/16/2006 09:19
20611161636	CM-NR-11-4-1	Solid	11/14/2006 10:48	11/16/2006 09:19

Summary of Compounds Detected

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161601	CM-NR-1-0-4	Solid	11/14/2006 08:10	11/16/2006 09:19

8082, PCBs

CAS#	Parameter	Result	RDL	REG LIMIT	Units
11097-69-1	Aroclor-1254	341	71.6		ug/Kg

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161602	CM-NR-1-4-1	Solid	11/14/2006 08:12	11/16/2006 09:19

8082, PCBs

CAS#	Parameter	Result	RDL	REG LIMIT	Units
11097-69-1	Aroclor-1254	72.9	46.0		ug/Kg

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161603	CM-NR-1-1-2	Solid	11/14/2006 08:14	11/16/2006 09:19

8082, PCBs

CAS#	Parameter	Result	RDL	REG LIMIT	Units
11097-69-1	Aroclor-1254	2960	489		ug/Kg

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161605	CM-NR-1-3-4	Solid	11/14/2006 08:24	11/16/2006 09:19

8082, PCBs

CAS#	Parameter	Result	RDL	REG LIMIT	Units
11097-69-1	Aroclor-1254	757	294		ug/Kg

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161607	CM-NR-2-0-4	Solid	11/14/2006 08:35	11/16/2006 09:19

8082, PCBs

CAS#	Parameter	Result	RDL	REG LIMIT	Units
11097-69-1	Aroclor-1254	161	73.2		ug/Kg

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161608	CM-NR-2-4-1	Solid	11/14/2006 08:38	11/16/2006 09:19

8082, PCBs

CAS#	Parameter	Result	RDL	REG LIMIT	Units
11097-69-1	Aroclor-1254	343	90.9		ug/Kg

Summary of Compounds Detected (con't)

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161609	CM-NR-2-1-2	Solid	11/14/2006 08:43	11/16/2006 09:19

8082, PCBs

CAS#	Parameter	Result	RDL	REG LIMIT	Units
11097-69-1	Aroclor-1254	291	135		ug/Kg

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161610	CM-NR-2-2-3	Solid	11/14/2006 08:47	11/16/2006 09:19

8082, PCBs

CAS#	Parameter	Result	RDL	REG LIMIT	Units
11097-69-1	Aroclor-1254	181	109		ug/Kg

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161611	CM-NR-2-3-4	Solid	11/14/2006 08:50	11/16/2006 09:19

8082, PCBs

CAS#	Parameter	Result	RDL	REG LIMIT	Units
11097-69-1	Aroclor-1254	89.1	77.8		ug/Kg

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161613	CM-NR-3-0-4	Solid	11/14/2006 09:13	11/16/2006 09:19

8082, PCBs

CAS#	Parameter	Result	RDL	REG LIMIT	Units
11097-69-1	Aroclor-1254	163	72.4		ug/Kg

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161616	CM-NR-3-2-3	Solid	11/14/2006 09:20	11/16/2006 09:19

8082, PCBs

CAS#	Parameter	Result	RDL	REG LIMIT	Units
12672-29-6	Aroclor-1248	96.3J	175		ug/Kg
11097-69-1	Aroclor-1254	92.7J	175		ug/Kg

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161617	CM-NR-3-3-4	Solid	11/14/2006 09:23	11/16/2006 09:19

8082, PCBs

CAS#	Parameter	Result	RDL	REG LIMIT	Units
11097-69-1	Aroclor-1254	244	75.3		ug/Kg

Summary of Compounds Detected (con't)

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161620	CM-NR-4-0-4	Solid	11/14/2006 09:38	11/16/2006 09:19

8082, PCBs

CAS#	Parameter	Result	RDL	REG LIMIT	Units
11097-69-1	Aroclor-1254	252	89.9		ug/Kg

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161624	CM-NR-4-3-4	Solid	11/14/2006 09:48	11/16/2006 09:19

8082, PCBs

CAS#	Parameter	Result	RDL	REG LIMIT	Units
11097-69-1	Aroclor-1254	37.0J	97.4		ug/Kg

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161626	CM-NR-5-0-4	Solid	11/14/2006 10:10	11/16/2006 09:19

8082, PCBs

CAS#	Parameter	Result	RDL	REG LIMIT	Units
11097-69-1	Aroclor-1254	267	76.6		ug/Kg

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161627	CM-NR-5-4-1	Solid	11/14/2006 10:12	11/16/2006 09:19

8082, PCBs

CAS#	Parameter	Result	RDL	REG LIMIT	Units
11097-69-1	Aroclor-1254	160	110		ug/Kg

GCAL ID	Client ID	Matrix	Collect Date/Time	Receive Date/Time
20611161629	CM-NR-5-2-3	Solid	11/14/2006 10:17	11/16/2006 09:19

8082, PCBs

CAS#	Parameter	Result	RDL	REG LIMIT	Units
11097-69-1	Aroclor-1254	304	70.8		ug/Kg