

GW-046

**Facility Site
Closure Request**

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Site Closure Request for Eunice "A" Compressor Station (GW-046)

Lea County, New Mexico

Prepared for:



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1.1 Purpose

Eco-logical Environmental Services, Inc. (EES) has prepared this "*Site Closure Request*" (SCR) to demonstrate to the New Mexico Oil & Gas Conservation Division (NMOCD) the effectiveness of response action taken at the El Paso Natural Gas (EPNG) Eunice A Compressor Station.

The document presents the procedures and activities conducted during the response action needed before a Site Closure Request at the Eunice A Compressor Station could be made. This report has been prepared to provide a detail of the soil remediation activities, documentation of confirmation sampling data, and waste disposal documentation.

This SCR also provides rationale for site closure.

1.2 Site Information

The EPNG Eunice A Compressor Station is located in Lea County at the position 32°30'49.98"N, 103°17'22.71"W. The site is physically located in an unincorporated geographical region known as 'Oil Center' which is nine (9) miles northwest of Eunice, New Mexico and sixteen (16) miles southwest of Hobbs, New Mexico at the intersection of NM State Highway 175 and Gulf Road.

The Eunice "A" Compressor Station is located in Section 5 and Township T-21-S, Range R-36-E, Lea County, New Mexico or approximately eleven (11) miles northwest of Eunice, New Mexico and one (1) mile west of State Highway 8.

The EPNG Eunice A Compressor Station comprises approximately 3.1 acres of an approximately 6.0 acre property complex. The remaining area is used as storage and maintenance facilities for EPNG regional operations.

The compressor station consisted of one (1) compressor building consisting of twelve (12) natural gas-fired reciprocating compressor engines, one (1) new oil AST, two (2) inlet scrubbers, two (2) pump rooms (east & west), one (1) cooling tower, one (1) fin fan for pipeline gas and jacket water, one (1) waste oil storage area, one (1) filter dumpster, one (1) metering shed, one (1) acid storage area, one (1) pad mounted transformer, and one (1) office/breakroom building. Additionally, several subsurface drain lines are present that collected fluids from the buildings onsite and transported it offsite for disposal.

When operational, end user-quality natural gas entered the plant from the northeast and upon compression exited the facility on the southwest. The compressor station was shut down and a new compressor facility was constructed one quarter mile to the northeast.

According to the USGS Soil Survey, the elevation at the site is approximately 3,575 feet above mean sea level. The site is generally flat with no apparent slope.

1.3 General Site Geology

According to the United States Department of Agriculture Soil Survey of Lea County, New Mexico, surface soils at the site consist of Berino-Cacique loamy fine sands association (BE).

Approximately 50% of this association is Berino soil and about 40% is Cacique soils. The rest is Malijamar and Tonuco soils.

Berino (BE) The BE soils consist of gently sloping (0-3%), well drained soils that have a light sandy clay loam subsoil and are undulating to hummocky on upland plains in the 'deep sand' country in the southern part of Lea County. Typically the surface layer is reddish-brown loamy fine sand about 6 inches thick. The subsoil is light sandy clay to a depth of about 42 inches. The substratum is a pink light sandy clay loam that has a high lime content to a depth of 60 inches or more. Berino soils are moderately permeable with rapid water uptake and formed from wind worked sands of mixed origin overlying alluvial, sandy, calcareous sediments. Vegetation consists of mid and tall grasses and shrubs. Elevations range from 3,000 feet to 3,400 feet. Berino is closely associated with Malijamar, Palomas, and Cacique soils. Blowing soil from this horizon is a severe hazard.

Cacique (CE) The CE soils consists of gently sloping (0-3%), well drained soils that have a sandy clay loam subsoil underlain by indurated caliche at a depth of 20 to 34 inches. These soils are formed in a thin, wind-laid mantle of sands of mixed origin on uplands in range areas in the southern part of Lea County. Typically the surface layer is reddish-brown sandy loamy fine sand about 12 inches thick. In some places it is fine sand or fine sandy loam. The subsoil is red sandy clay loam about 16 inches thick. It is underlain by white indurated caliche. Vegetation consists of mid grasses and shrubs. Elevations range from 3,000 feet to 3,400 feet. Cacique soils are associated with Berino, Tonuco, and Palomas soils; and are only mapped with Berino soils.

Malijamar (MF) The Malijamar soils are gently sloping (0-3%), well drained soils that have a sandy clay loam subsoil. Indurated caliche is at a depth of 40 to more than 60 inches. These soils are formed in wind-deposited sandy loams and sands on uplands. Typically the surface layer is yellow-ish red fine sand and loamy sand about 24 inches thick. The subsoil is red sandy clay loam about 20 inches thick. The substratum is yellowish-red light sandy clay loam. White indurated caliche is at a depth of about 50 inches. The vegetation consists of mid and tall grasses. Elevations range from 3,000 feet to 3,900 feet.

Tonuco (TF) The Tonuco soils are gently sloped excessively drained loamy fine sands 10 to 20 inches thick over indurated caliche. These noncalcareous, coarse-textured soils are formed in wind-deposited sands over thick, fractured indurated caliche on plains and sloping ridges throughout the shallow sand country in southern Lea County. Typically, the surface layer is yellowish-red loamy fine sand about 12 inches thick and in places is fine sand. The next layer is yellowish-red loamy sand about 5 inches thick. The substratum is indurated caliche. The vegetation consists of mid grasses, forbs, and shrubs. Elevations range from 3,200 feet to 3,900 feet.

The compressor station lies within the wide gently undulating plain of the western portion of the Permian Basin. According to the Geologic Atlas of Texas, Hobbs Sheet (1976), the surface geology at the compressor station is Quaternary aged windblown sediments (Qsu). The formation is described as *Sand and silt in sheets, Qs, locally includes cover sand, dunes, and dune ridges, Qsd, dark brown to grayish brown, derived from lacustrine, fluvial, and eolian deposits, mostly rests on lacustrine deposits; and sand sheets, dunes, and dune ridges undivided, Qsu, light brown to reddish, overlies windblown cover sand, Qcs, in much of the western part of the area, mostly derived from Gatuna Formation in western area; thickness 5 to 10 feet.*

The depth to groundwater is assumed to be deeper than 50 feet. Using the New Mexico Water Rights Reporting System database available from the New Mexico Office of the State Engineer at www.nmwrrs.ose.state.nm.us/nmwrrs/index.html, a search was performed to locate wells within 2,000 meters of the site (centered on the compressor building). One well was located approximately 0.90 mile away, identified as LRG 03952. The well is 200 feet deep and has a depth to water of 52 feet.

1.4 Regulatory Jurisdiction

The Eunice A facility maintained a facility discharge permit (GW-046) under the New Mexico Oil Conservation Division (NMOCD). As part of the discharge permit, EPNG was required to submit a Closure Plan when the facility discontinued operation. The site investigation report and remedial action plan were submitted to the NMOCD, Site Remediation Division located in Santa Fe, NM for approval on September 3, 2010. Upon review of the investigation report and remedial action plan (RAP), the NMOCD verbally approved the RAP on March 28, 2011, during a conference call between NMOCD, EPNG, and Eco-logical Environmental Services, Inc. (EES). The remediation and sampling were done in accordance with New Mexico Water Quality Control Commission (NMWQCC) Voluntary Remediation rule as published in Title 20, Chapter 6, Part 3 of the NMAC. Upon NMOCD review and approval of this report, a closure letter is requested by EPNG identifying that no further actions are required.

SECTION 2.0**CLEAN-UP LEVEL DEVELOPMENT**

The following is a recap of the addendum submitted to the OCD after the January 19, 2011 conference call. This addendum was submitted to establish cleanup levels using a comparison of total metals to SPLP metals. Duplicate samples were collected in the areas where the Total method indicated the highest levels of impact and were analyzed using the SPLP method. These samples were analyzed for the RCRA metal that was the highest for that group. The following tables give the results of both the Total analysis and the SPLP analysis. A complete list of all sample results, including sample results using the TOTAL method are in appendices 5.8.

Chromium Results (WQCC Limit 0.05 mg/l)			
Sample ID	Sample Depth	Total (mg/kg)	SPLP (mg/l)
Comp 13-6"	0 to 6 inches	103	0.044
Comp 8-6"	0 to 6 inches	108	0.012
Drain 11A	0 to 6 inches	85.9	0.046
Filter Dump 4-2'	2 feet	228	0.0095
Filter Dump 4-6"	0 to 6 inches	257	0.013

Cadmium Results (WQCC Limit 0.01 mg/l)			
Sample ID	Sample Depth	Total (mg/kg)	SPLP (mg/l)
Comp 11-6"-A	0 to 6 inches	2.2	<0.005
Comp-3-6"-A	0 to 6 inches	0.64	<0.005

Barium Results (WQCC Limit 1.0 mg/l)			
Sample ID	Sample Depth	Total (mg/kg)	SPLP (mg/l)
Comp 11-6"-A	0 to 6 inches	379	0.27
Comp 16-6"-A	0 to 6 inches	275	0.12
Drain 13A	0 to 6 inches	402	0.29
Drain 1A-6"	0 to 6 inches	177	0.064

Arsenic Results (WQCC Limit 0.1 mg/l)			
Sample ID	Sample Depth	Total (mg/kg)	SPLP (mg/l)
Comp 8-6"	0 to 6 inches	10.6	<0.010
Drain 14-4'	4 feet	4.6	<0.010
Drain 1A-6"	0 to 6 inches	8.5	0.011
Drain 2A	0 to 6 inches	5.4	0.02
Pump 3-6"	0 to 6 inches	17.8	<0.01

Lead Results (WQCC Limit 0.05 mg/l)			
Sample ID	Sample Depth	Total (mg/kg)	SPLP (mg/l)
Comp-13-2	2 feet	937	0.0061
Comp 13-6"	0 to 6 inches	699	0.33
Comp 8-6"	0 to 6 inches	315	0.085
Comp 9-2'	2 feet	7.1	<0.005
Comp 9-4'	4 feet	44.5	<0.005
COMP-14-4	4 feet	58.2	<0.005

Levels in yellow are above WQCC limit

Mercury Results (WQCC Limit 0.05mg/l)			
Sample ID	Sample Depth	Total (mg/kg)	SPLP (mg/l)
Comp-14-6"-A	0 to 6 inches	371	<0.002
Comp-15-6"-A	0 to 6 inches	194	<0.002
Comp-1-6"-A	0 to 6 inches	8.3	0.0069
Pump-2-6"-A	0 to 6 inches	6.9	0.0483

The results of the SPLP method indicated that lead was the only metal that was above the New Mexico Water Quality Control Commission (NMWQCC) Voluntary Remediation rule as published in Title 20, Chapter 6, Part 3 of the NMAC. The lead concentrations above the published levels was remediated and addressed in Section 3.3.1.

This section of the SCR provides a detailed summary of actions taken in order to achieve closure. All activities were conducted as proposed in the “*Eunice A Compressor Station Site Investigation Report and Remedial Action Plan*” dated September 3, 2010.

This section presents the procedures and activities conducted during the response action needed to demonstrate closure at the Eunice A Compressor Station. This section provides the following information:

- A summary of the approved remediation objectives
- Sampling methodology
- Response action taken, documentation of confirmation sampling, and data interpretation

3.1 Remediation Objectives

The objective of the proposed remediation was to excavate the impacted soils with concentrations above the Clean-up Levels (CUL) or with surface hydrocarbon staining and to collect soil samples from the excavation areas to provide confirmation of removal of constituents above the CUL.

All constituents were excavated to concentrations below the published New Mexico Environmental Department (NMED) concentration limits.

Table 3-1

Constituents of Concern	Maximum Concentration Observed (mg/kg)	Target Cleanup Goal (mg/kg)
SPLP Arsenic	0.011	0.1
SPLP Chromium	0.044	0.05
SPLP Cadmium	<0.005	0.01
SPLP Barium	0.27	1
SPLP Mercury	0.0483	0.05
SPLP Lead	0.33	0.05
Total PCBs	3470	1.0

3.2 Confirmation Sampling Methodology

Following excavation, confirmation soil samples were collected from the bottom of each excavation. The confirmation samples were collected in representative areas of the excavations. Where necessary, samples were collected from areas that had previously exhibited the greatest contaminant concentrations of the respective affected area, as identified during the assessment and confirmation sampling activities. The samples were then submitted for laboratory analysis for Synthetic Precipitate Leaching Process (SPLP) arsenic, SPLP lead using EPA method 6010, and total Poly Chlorinated Biphenyls (PCBs) by EPA method 8082. Sidewall samples were collected from the sides of the excavations that exceeded 2 feet in depth at approximately half the depth of the excavation. When an impervious area was encountered (i.e. concrete) on the sidewall, a sample was not collected.

3.3 Remedial Actions

3.3.1 Compressor Building

Sixteen (16) borings were advanced at the compressor building. One (1) boring was advanced on the east and west (short) sides of the building, and seven (7) borings on the north and south (long) sides of the building. Borings focused on the doorways of the Compressor Building where fluids possibly spilled inside the building would have exited through the doorways onto the ground. PCBs and lead were found above CULs at COMP-8, COMP-9, COMP-13, and COMP-16. See Table 3.3.1a below and the attached site map in Appendix 5.2.

Table 3.3.1a

COC	CUL	COMP-8-6"	COMP-9-6"	COMP-13-6"	COMP-16-6"
Total PCBs	1	4.39	23.2	0.197	1.95
SPLP Lead	0.05	0.086	N/R	0.33	N/R

Yellow Above CUL

N/R Not Required for this sample

Samples were also collected at a fluid dump collection point at the loading dock near sample point COMP-16; named COMP DRAIN and adjacent to the transfer pump. PCBs were the only COC in this area. PCBs were found above CULs at Comp Drain 4' and Tran Pump 2-6". See Table 3.3.1b below and the attached site map in Appendix 5.2.

Table 3.3.1b

COC	CULs	COMP DRAIN 6"	COMP DRAIN 4'	TRAN PUMP 6"	TRAN PUMP 2-6"
Total PCBs	1.0	0.648	1.048	<0.0359	1.36

Yellow Above CULs

Following receipt of samples, additional samples were collected in an attempt to complete the delineation. See Table 3.3.1c and the attached site map in Appendix 5.2.

Table 3.3.1c

Sample ID	Total PCBs	SPLP Lead
CUL	1	0.05
COMP 8-6"-A	N/R	0.085
COMP 8-2'	<0.0347	N/R
COMP 8-4'	<0.0355	N/R
COMP-8 E5-6"	5.88	N/R
COMP-8 E10-6"	0.358	N/R
COMP-8 E10-2'	1.4	N/R
COMP-8 S5-6"	2.62	N/R
COMP-8 S5-2'	0.234	N/R
COMP-8 S10-6"	3.5	N/R
COMP 9-2'	N/R	<0.005
COMP 9-4'	N/R	<0.005
COMP-9 E5-6"	2.52	N/R
COMP-9 E5-2'	0.0382	N/R
COMP-9 E10-6"	180	N/R
COMP-9 S5-6"	5.35	N/R
COMP-9 S5-2'	0.272	N/R
COMP-9 S10-6"	129	N/R
COMP-9 W10-6"	210	N/R
COMP 13-6"-A	N/R	0.33
COMP 13-2'	0.479	0.0061
COMP 13-4'	0.214	<0.005

Yellow Above CULs

N/R Not Required for this sample

This sampling event did not completely delineate all of the impacted areas. In some areas it was not possible to collect samples more than two or three feet below grade due to an impermeable caliche layer. Therefore delineation samples and confirmation samples would be collected during the excavation process.

Six (6) areas around the compressor building contained COCs above the CULs. These areas were around the COMP 8, COMP 9, COMP 13, COMP 16, COMP DRAIN, and TRAN PUMP initial sample locations. See site map in Appendix 5.2.

COMP 8 AREA

In the area of COMP-8, PCBs were present over the CULs in several sampling locations, which are described in Tables 3.3.1a and 3.3.1c and the preceding paragraphs. An area measuring approximately eighteen (18) feet by twenty-three (23) feet was excavated based on delineation and confirmation sampling results. The western wall of this excavation was advanced to the compressor building; therefore, no samples were collected from the concrete basement of this building. The area was excavated to approximately three (3) feet below ground surface. Four (4) bottom hole samples (Floor1S, Floor2S, Floor1N, and Floor2N) and ten (10) sidewall samples (SW1S, SW2S, SW3S, SW4S, SW5S, SW1N, SW2N, SW3N, SW4N, and SW5N) were collected from the excavation and submitted to the laboratory for PCB analysis. PCBs were

detected in one (1) sample (SW4S) at 0.0604 mg/kg; however, all sample results were below CULs. See table 3.3.1d below and the attached site map in Appendix 5.3.

Table 3.3.1d

Sample ID	Total PCBs
CUL	1
COMP 8 SW 1S	<0.0346
COMP 8 SW 2S	<0.0343
COMP 8 SW 3S	<0.0350
COMP 8 SW 4S	0.0604
COMP 8 SW 5S	<0.0344
COMP 8 FLOOR 1S	<0.0361
COMP 8 FLOOR 2S	<0.0356
COMP 8 SW 1N	<0.0357
COMP 8 SW 2N	<0.0347
COMP 8 SW 3N	<0.0342
COMP 8 SW 4N	<0.0345
COMP 8 SW 5N	<0.0341
COMP 8 FLOOR 1N	<0.0357
COMP 8 FLOOR 2N	<0.0357

COMP-9 AREA

In the area of COMP-9, PCBs were present over the CULs in several sampling locations, which are described in Tables 3.3.1a and 3.3.1c and the preceding paragraphs. An area measuring approximately twenty-seven (27) feet by seventeen and one-half (17.5) feet was excavated based on sampling results. The northern wall of the excavation was advanced to the cement wall of the compressor building; therefore, no samples were collected from the concrete basement of this building. The previous sampling results indicated the excavation needed to extend past the corner of the compressor building approximately six (6) feet. This area was excavated to approximately two and one-half (2.5) feet below ground surface. Six (6) bottom hole samples (Floor1, Floor2, Floor3, Floor4, Floor5, and Floor6) and eight (8) sidewall samples (SW1, SW2, SW3, SW4, SW5, SW6, SW7, and SW8) were collected from the excavation and were submitted to the laboratory for PCBs and lead analysis. PCBs were above the CULs in COMP-9 FLOOR 5 and COMP-9 FLOOR 6. All lead analysis results were below detection limits. See table 3.3.1e below and the attached site map in Appendix 5.3.

Table 3.3.1e

Sample ID	Total PCBs	SPLP Lead
CUL	1	0.05
COMP 9 FLOOR1	0.0965	<0.005
COMP 9 FLOOR2	0.0895	<0.005
COMP 9 FLOOR3	<0.0421	<0.005
COMP 9 FLOOR4	0.0657	<0.005
COMP 9 FLOOR5	1.45	<0.005
COMP 9 FLOOR6	1.08	<0.005
COMP 9 SW-1	<0.0339	<0.005
COMP 9 SW-2	<0.0336	<0.005
COMP 9 SW-3	0.0379	<0.005
COMP 9 SW-4	0.0602	<0.005
COMP 9 SW-5	<0.0361	<0.005
COMP 9 SW-6	0.234	<0.005
COMP 9 SW-7	0.0517	<0.005
COMP 9 SW-8	<0.0373	<0.005
Yellow		Above CUL

Additional excavation was conducted at COMP-9 FLOOR 5 and COMP-9 FLOOR 6. An additional one and one-half (1.5) feet of material was removed through this area. Each area was then resampled for PCBs only. Both samples were below detection limits for PCBs. See table 3.3.1f below and the attached site map in Appendix 5.3.

Table 3.3.1f

COC	CUL	COMP 9 FLOOR 5	COMP 9 FLOOR 6
Total PCBs	1	<0.0404	<0.0427

COMP-13 AREA

In the area of COMP-13, lead was present over the CULs in the initial sample, which are described in Tables 3.3.1a and 3.3.1c and the preceding paragraphs. An area measuring approximately seven and one-half (7.5) feet by seventeen (17) feet was excavated based on sampling results. The northern wall of the excavation was advanced to the cement wall of the compressor building; therefore, no samples were collected from the concrete basement of this building. Since vertical delineation samples at two (2) feet below ground surface indicated lead was not over the CULs, the excavation was advanced to a depth of approximately one (1) foot below ground surface. One (1) bottom hole sample (Floor) and three (3) sidewall samples (SW1, SW2, and SW3) were collected from the excavation and submitted to the laboratory for lead analysis. Lead was detected in all samples; however, the results were below the CULs. See table 3.3.1g below and the attached site map in Appendix 5.3.

Table 3.3.1g

COC	CUL	COMP 13 EXCAVATION FLOOR	COMP 13 EXCAVATION SW1	COMP 13 EXCAVATION SW2	COMP 13 EXCAVATION SW3
SPLP Lead	0.05	0.029	0.018	0.021	0.028

Sampling locations COMP-16, COMP DRAIN, and TRAN PUMP overlapped with the Drainline samples discussed in section 3.3.12. Since many of these sampling areas overlapped, the excavation is discussed in section 3.3.14: West Compressor Building Excavation

3.3.2 New Oil AST

Soil samples were collected from a sump inside the cement containment. No contaminants were found above the CULs in this area. These results were detailed in the "*Site Closure Workplan for Eunice "A" Compressor Station*" dated September 3, 2010 and the "*Eunice "A" Plant Remediation Report Addendum GW-046*" dated February 24, 2011.

3.3.3 Inlet Scrubbers

Four (4) soil borings were advanced to six (6) inches on the north, east, south, and west sides of the scrubbers. No contaminants were found above the CULs in this area. These results were detailed in the "*Site Closure Workplan for Eunice "A" Compressor Station*" dated September 3, 2010 and the "*Eunice "A" Plant Remediation Report Addendum GW-046*" dated February 24, 2011.

3.3.4 East Pump Room

Four (4) soil borings were advanced to six (6) inches on the north, east, south, and west sides of the East Pump Room. Arsenic was detected using the total method; however, after resampling and analyzing using the SPLP method, no remediation was necessary in this area. No other contaminants were found above CULs in this area. These results were detailed in the "*Site Closure Workplan for Eunice "A" Compressor Station*" dated September 3, 2010 and the "*Eunice "A" Plant Remediation Report Addendum GW-046*" dated February 24, 2011.

3.3.5 West Pump Room

Four (4) soil borings were advanced to six (6) inches below ground surface on the north, east, south, and west sides of the West Pump Room. No contaminants were found above the CULs in this area. These results were detailed in the "*Site Closure Workplan for Eunice "A" Compressor Station*" dated September 3, 2010 and the "*Eunice "A" Plant Remediation Report Addendum GW-046*" dated February 24, 2011. Two (2) above ground tanks are located on the east side of the building, labeled on the attached site plan in Appendix 5.2 as Jacket Water and Oil Water. Soil samples were collected at these tanks to a depth of four (4) feet below ground surface. No contaminants were found above the CULs at the Oil Water Corrosive tank located at the southeast corner of the West Pump Room (sample labeled PUMP ROOM DRAIN). PCBs were found above the CULs at the Jacket Water (samples labeled WATER DRAIN) tank to a depth of four (4) feet below ground surface. The results are detailed in table 3.3.5a below and the attached site map in Appendix 5.3.

Table 3.3.5a

COC	CUL	WATER DRAIN 6"	WATER DRAIN 2'	WATER DRAIN 4'
Total PCB	1	1.82	<0.0351	1.65
Yellow	Above CUL			

An area measuring approximately five (5) feet by five (5) feet was excavated to a depth of four and one-quarter (4.25) feet beneath a drain pipe from the tank. Due to the depth, the sides of the excavation were benched at approximately two (2) feet below ground surface to maintain excavation safety. A sample from the bottom of the excavation indicated that no PCBs remained. See table 3.3.5b below and the attached site map in Appendix 5.3.

Table 3.3.5b

COC	CUL	Water Drain 4'
Total PCB	1	<0.0362

3.3.6 Cooling Tower

Twelve (12) soils borings were advanced on all sides of the cooling tower. No contaminants were found above the CULs in this area. These results were detailed in the "Site Closure Workplan for Eunice "A" Compressor Station" dated September 3, 2010 and the "Eunice "A" Plant Remediation Report Addendum GW-046" dated February 24, 2011.

3.3.7 Filter Dumpster Concrete Pad

Four (4) borings were advanced around the Filter Dumpster pad. Arsenic was detected using the total method; however, after resampling and analyzing using the SPLP method, no remediation was necessary in this area. No other contaminants were found above the CULs in this area. These results were detailed in the "Site Closure Workplan for Eunice "A" Compressor Station" dated September 3, 2010 and the "Eunice "A" Plant Remediation Report Addendum GW-046" dated February 24, 2011.

3.3.8 Waste Oil Storage Area

Four (4) borings were advanced around the Waste Oil Storage area and one (1) boring at a drain line running from the inlet scrubbers to the waste oil storage area. Arsenic was detected using the total method; however, after resampling and analyzing using the SPLP method, no remediation was necessary in this area. No other contaminants were found above the CUL's in this area. These results were detailed in the "Site Closure Workplan for Eunice "A" Compressor Station" dated September 3, 2010 and the "Eunice "A" Plant Remediation Report Addendum GW-046" dated February 24, 2011.

3.3.9 Metering Shed

The metering shed is in use by an active pipe line that runs beneath the site. Samples could not be collected.

3.3.10 Acid Storage Area

Eight (8) borings were advanced around the Acid Storage Area. No contaminants were found above the CULs in this area. These results were detailed in the "Site Closure Workplan for Eunice "A" Compressor Station" dated September 3, 2010 and the "Eunice "A" Plant Remediation Report Addendum GW-046" dated February 24, 2011.

3.3.11 Transformer Concrete Pad

A concrete sample was collected from oil stained areas on the concrete pad which stored the transformer for the site. The transformer was marked non-PCB containing and was energized; therefore, no samples from the cooling oil were obtained. No contaminants were found above the CULs in this area. These results were detailed in the "Site Closure Workplan for Eunice "A" Compressor Station" dated September 3, 2010 and the "Eunice "A" Plant Remediation Report Addendum GW-046" dated February 24, 2011.

3.3.12 Drainlines

Twenty-four (24) samples were collected along the drain lines during the initial investigation. These samples were collected at connections and along lengths greater than 20 feet. These samples were analyzed for DRO, GRO, RCRA Metals, PCBs, VOCs and SVOCs. These results were detailed in the "Site Closure Workplan for Eunice "A" Compressor Station" dated September 3, 2010 and the "Eunice "A" Plant Remediation Report Addendum GW-046" dated February 24, 2011. Of all the COCs that were analyzed, PCBs were the only one above the cleanup criteria. See table 3.3.12a below and the attached site map in Appendix 5.2.

Table 3.3.12a

COC	CUL	Drain 1	Drain 2	Drain 3	Drain 4	Drain 14
Total PCB	1	674	1.63	2.11	2.65	0.0879
Yellow	Above CUL					

Following receipt of analytical results, a series of confirmation/delineation samples were collected to determine the extent of affected soils. Confirmation samples were collected adjacent to original sampling locations, and are annotated 'A'. Delineation samples were collected ten (10) feet away from the original sampling locations in the four (4) cardinal directions. The depth at which the samples were collected is given at the end of the sample ID. The additional samples are detailed below in table 3.3.12b below and the attached site map in Appendix 5.2.

Table 3.3.12b

Sample ID	Total PCB	SPLP Arsenic
CUL	1	0.1
DRAIN 1A-6"	101	0.011
DRAIN 1A-2'	3470	N/R
DRAIN 1 North 6"	1.7	N/R
DRAIN 1 North 2'	3.28	N/R
DRAIN 1 East 6"	0.688	N/R
DRAIN 1 EAST 2'	2.61	N/R
DRAIN 1 SOUTH 6"	2010	N/R
DRAIN 1 SOUTH 2'	1380	N/R
DRAIN 1 WEST 6"	0.395	N/R
DRAIN 1 WEST 2'	<0.0341	N/R
DRAIN 3 2'	0.0489	N/R
DRAIN 4-4'	0.381	N/R
DRAIN-3 E5-2'	0.371	N/R
DRAIN-3 W 10-2'	1.27	N/R
DRAIN-4 N5-2'	0.581	N/R
DRAIN-4 N10-2'	0.309	N/R
DRAIN-4 W5-2'	0.43	N/R
DRAIN-4 W5-3'	<0.0356	N/R
DRAIN 4 W10-2'	<0.0352	N/R
DRAIN-4 W1--3.5'	<0.0353	N/R
DRAIN-4 E5-2'	<0.0348	N/R
DRAIN-4 E10-2'	<0.0345	N/R
DRAIN-4 S5-2'	<0.0352	N/R
DRAIN-4 S5-3'	<0.0345	N/R
DRAIN 14-4'	N/R	<0.010
DRAIN 14B-North	N/R	<0.010
DRAIN-14B-East	N/R	<0.010
DRAIN 14B-West	N/R	<0.010
DRAIN-14B-South'	N/R	<0.010

Yellow Above CULs

N/R Not Required for this sample

PCBs were present in several additional horizontal delineation samples; however, these sample results were below the CULs; therefore, the samples demonstrated horizontal delineation. Vertical delineation of PCBs was not achieved due to difficulty acquiring samples deeper than

two (2) feet below ground surface in many locations. Since affected soils would need to be excavated, vertical delineation would be achieved during excavation activities.

Total arsenic concentrations were noted above CULs at the initial sample at location Drain 14, and also at delineation sampling locations Drain 14-4', but additional sampling and analysis for SPLP arsenic at the site indicated that no remediation was necessary. No other contaminants were found above CULs in this area. These results were detailed in the "*Site Closure Workplan for Eunice "A" Compressor Station*" dated September 3, 2010 and the "*Eunice "A" Plant Remediation Report Addendum GW-046*" dated February 24, 2011.

Excavation required at drainline sampling locations DRAIN 1, DRAIN 2, DRAIN 3, and DRAIN 4 is detailed in Section 3.3.14; since these areas overlapped with Compressor building sampling locations. Also, during delineation the sample collected to delineate north of DRAIN 1 called DRAIN 1 North was very close to the DRAIN 2 location, so no sample was collected at DRAIN 2.

3.3.13 Office/Breakroom

No borings were advanced around the office/breakroom. Fluids and solids were sampled from the septic tank connected the restroom inside the office/breakroom. No contaminants were found above the CULs in this area. These results were detailed in the "*Site Closure Workplan for Eunice "A" Compressor Station*" dated September 3, 2010.

3.3.14 West Compressor Building Excavation Area

The West Compressor Building Excavation Area consists of several sampling areas that overlapped and required one continuous excavation. These areas included the areas around sample locations DRAIN 1, DRAIN 2, DRAIN 3, DRAIN 4, COMP-16, COMP DRAIN, TRAN PUMP 2. All of these areas are detailed in the attached site map in Appendix 5.2. Due to the concentration of some samples, additional confirmation and delineation sampling was conducted. See tables 3.3.1a through 3.3.1c for COMP-16, COMP DRAIN, and TRAN PUMP 2 and tables 3.3.12a and 3.3.12b for DRAIN 1, DRAIN 2, DRAIN 3, and DRAIN 4. As mentioned in Section 3.3.12, DRAIN 2 and DRAIN 1 North are were collected very close to each other, so they are the same sample. Due to numerous subsurface obstructions, vertical delineation could not be achieved during the initial assessment. To vertically and horizontally delineate to the south, sample START 1 (taken from Starting Air tank at the southern end of the drainline) was used. See table 3.3.14a below and the attached site map in Appendix 5.2.

Table 3.3.14a

COC	CUL	START-1-6"
Total PCB	1	0.391

The initial excavation measured approximately forty-five (45) feet by twenty (20) feet to a depth of three (3) feet below ground surface. An additional side excavation where the loading dock was previously located measured approximately fourteen (14) feet by nine (9) feet to a depth of five and one-half (5.5) feet below ground surface and was advanced to the western wall of the compressor building in the area of the original sampling locations of DRAIN 16 and COMP

SECTION 3.0**REMEDIATION ACTIVITY SUMMARY**

DRAIN. Once this phase of the excavation was complete, sixteen (16) bottom hole soil samples (FL-1, FL-2, FL-3, FL-4, FL-5, FL-6, FL-7, FL-8, FL-9, FL-10, FL-11, FL-12, FL-13, FL-DRAIN-1, FLD-1, and FLD-2) and thirteen (13) sidewall soil samples (SW-1, SW-2, SW-3, SW-4, SW-5, SW-6, SW-7, SW-8, SW-9, SW-10, SW-11, SW-12, and SW-13) were collected from the excavation and submitted to the laboratory for total PCB analysis. Eight (8) bottom hole samples (FL-3, FL-6, FL-7, FL-10, FL-11, FL-12, FL-DRAIN-1, and FLD-2) exhibited PCB concentrations above the CULs. All other samples exhibited PCB concentrations below the CULs. See table 3.3.14b below and the attached site map in Appendix 5.3.

Table 3.3.14b

Sample ID	Total PCB	Sample ID	Total PCB
CUL	1	CUL	1
SW-1	<0.0409	FL-3	250
SW-2	<0.0383	FL-4	0.380
SW-3	0.8	FL-5	<0.0425
SW-4	0.494	FL-6	1870
SW-5	<0.0356	FL-7	5.47
SW-6	<0.0421	FL-8	<0.0363
SW-7	<0.0401	FL-9	<0.0358
SW-8	0.463	FL-10	5.67
SW-9	0.808	FL-11	2.48
SW-10	<0.0352	FL-12	2.16
SW-11	<0.0460	FL-13	0.0823
SW-12	<0.0424	FL-DRAIN-1	222000
SW-13	<0.0382	FLD-1	0.141
FL-1	<0.0361	FLD-2	26.7
FL-2	<0.0409		

Yellow Above CUL

Based on sampling results, samples locations that were above CULs for PCBs were resampled approximately one (1) foot below the locations where the initial excavation samples were collected to estimate the amount of caliche that would need to be removed. Five (5) samples (FL-3, FL-6, FL-7, FL-10, and FL-Drain-1) remained above CULs. See table 3.3.14c and the attached site map in Appendix 5.3.

Table 3.3.14c

Sample ID	Total PCB
CUL	1
FL-3-1'	4.73
FL-6-1'	10.6
FL-7-1'	835
FL-10-1'	4.17
FL-11-1'	0.679
FL-12-1'	0.0535
FL-DRAIN 1-1'	1540
FLD-2-1'	0.561
Yellow Above CUL	

Based on the sampling results, additional material was removed. At locations where the one (1) foot 'resample' indicated that PCBs were below CULs, only one (1) foot of caliche was removed. At areas where PCBs remained above CULs at the one (1) foot 'resample', two feet of caliche were removed. Eight (8) bottom hole samples (FL-3A, FL-6A, FL-7A, FL-10A, FL-11A, FL-12A, FL-DRAIN-1A, and FLD-2A) were collected from the same previous locations and were submitted to the laboratory for PCB analysis. Three (3) soil samples (FL-7A, FL-10A, and FL-DRAIN-1A) exhibited PCB concentrations above the CULs. See table 3.3.14d and the attached site map in Appendix 5.3).

Table 3.3.14d

Sample ID	Total PCB
CUL	1
FL-3A	0.264
FL-6A	0.0591
FL-7A	1.21
FL-10A	2.26
FL-11A	0.102
FL-12A	0.0641
FL-DRAIN 1A	1.16
FLD-2A	0.0773
Yellow Above CUL	

An additional one (1) foot of material was removed from the areas which exhibited elevated concentrations of PCBs in Table 3.3.14d (FL-7A, FL-8A, FL-10A and FL-DRAIN-1A). Following the excavation, bottom hole samples were collected from these areas and submitted to the laboratory for PCB analysis. All areas exhibited PCB concentrations below the CULs. See table 3.3.14e and the attached site map in Appendix 5.3.

Table 3.3.14e

COC	CUL	FL-7	FL-8	FL-10	FL-DRAIN 1
Total PCB	1	<0.0360	0.0391	<0.0360	0.111

Two (2) other areas at the DRAIN 3 and DRAIN 4 locations required excavation for PCBs. An area measuring approximately seventy (70) feet by fourteen (14) feet at the south end and ten (10) feet at the north end was excavated to a depth of two and one-half (2.5) feet below ground surface. A small side excavation was added to the west side and measured twenty (21) feet by three (3) feet. Similar to the initial excavation, many pipes and obstruction were found beneath the surface and were removed where possible. Six (6) bottom hole samples (FL-1, FL-2, FL-3, FL-4, FL-5, and FL-6) and ten (10) sidewall samples (SW-1, SW-2, SW-3, SW-4, SW-5, SW-6, SW-7, SW-8, SW-9, and SW-10) were collected and submitted to the laboratory for PCB analysis. Several samples detected PCBs, but no samples contained PCBs above CULs. See table 3.3.14f below and the attached site map in Appendix 5.3.

Table 3.3.14f

Sample ID	Total PCB
CUL	1
SW-1 DRAIN 3-4	<0.0362
SW-2 DRAIN 3-4	<0.0346
SW-3 DRAIN 3-4	0.107
SW-4 DRAIN 3-4	<0.0372
SW-5 DRAIN 3-4	<0.0338
SW-6 DRAIN 3-4	0.0631
SW-7 DRAIN 3-4	<0.0344
SW-8 DRAIN 3-4	<0.0343
SW-9 DRAIN 3-4	<0.0389
SW-10 DRAIN 3-4	<0.0361
FL-1 DRAIN 3-4	<0.0346
FL-2 DRAIN 3-4	<0.040
FL-3 DRAIN 3-4	0.156
FL-4 DRAIN 3-4	0.0524
FL-5 DRAIN 3-4	0.054
FL-6 DRAIN 3-4	<0.040

3.3.15 Pipe Removal

Numerous pipes (see photographic documentation in Appendix 5.5) were encountered during the excavation. Pipes that were capped or completely corroded through were cut and removed from the excavation for safety and ease of advancing excavation. Samples of the residue in the pipes that were cut and removed were collected and analyzed for total PCBs and RCRA metals to determine the waste classification. The results of the RCRA metals were all below the Environmental Protection Agency (EPA) regulated levels for non-hazardous waste; however PCBs were detected in several pipes. Three of the pipes (Pipe 2, Pipe 16, and Pipe 19) contained PCBs >50 mg/kg and are considered Toxic Substances Control Act (TSCA) regulated waste. These pipes were traced, uncovered, and removed. See table 3.3.15a for results and Figure 5.3 for pipe locations.

Table 3.3.15a

Sample ID	Total PCB
TSCA Limit	50
Large Pipe Residue	.344
Small Pipe Residue	17.3
Pipe 2	126
Pipe 4	0.273
Pipe 8	1.9
Pipe 9	4.26
Pipe 12	2.38
Pipe 13	8.72
Pipe 16	1510
Pipe 17	3.65
Pipe 18	0.91
Pipe 19	19400
2" Drain Pipe	1.63

Yellow: Above TSCA Limit

Pipe #2 was a 6 inch diameter drainpipe at the north wall of the Drain 3 and Drain 4 excavation area (see Photo 22). At the south end of the excavation, this pipe was labeled Pipe #16. The pipe was uncovered as one continuous pipe during the excavation process that ran from approximately fifty (50) feet south of the Starting Air Tank (see Photo 27) to approximately fifteen (15) feet north of the breakroom/office (see Photo 23) at the DRAIN 7 sample location. During the West Compressor excavation activities, Pipe #2/#16 was removed in sections and solidified oily sludge was present in the pipe. Outside of the excavated area, samples were collected from the soil beneath the pipe every fifty (50) feet (see samples labeled 'Pipe 2 #1', 'Pipe 2 #2', '6" Pipe Dresser Sleeve', and 'S 6" Drain'). PCBs were present in soil below the pipe, but below 1 mg/kg. A smaller two (2) inch pipe was connected perpendicular to Pipe #2/#16 a few feet beyond the excavation north sidewall (see Photo 22). This pipe ran to the west

along the north side of the West Pump Room. The pipe terminated at a junction box in the ground, midway along the northside of the West Pump Room (see Photo 24). Samples were collected from the soil beneath the pipe at joints and elbows (see sample labeled 1" Pipe 'L'). PCBs were present, but below 1 mg/kg.

Pipe #6 was removed. It ran north from the West Compressor SW-6 sampling location near the waste oil transfer tank (see Photo 25) to a few feet away from the southwest corner of the breakroom where it turned northwest at a 45 degree joint (see Photo 26). The pipe continued until it terminated within approximately ten (10) feet from the property fence where it was previously disconnected. Samples were collected from the soil beneath the pipe at the 45 degree joint and at the termination (see samples labeled 'Pipe #6 @ 45' and 'Pipe #6 EOL'). PCBs were present in one sample but below 1 mg/kg.

Pipe #19 was removed. It ran to the west along the southside of the West Pump Room and terminated above ground into the south side of the West Pump Room wall. It had been previously disconnected from equipment inside the pump room. Samples were collected from the soil beneath the pipe (see sample labeled '2" Pipe Deep' and Photo 28). PCBs were present, but below 1 mg/kg. All of the pipe waste was transported to the US Ecology Grandview disposal facility in Grandview, Idaho. See table 3.3.15c below.

Table 3.3.15c

COC	CUL	Pipe 2 #1	Pipe 2 #2	6" Pipe Dresser Sleeve	S 6" Drain	Pipe #6 @ 45	Pipe #6 EOL (end of line)	1" Pipe 'L'	2" Pipe Deep
Total PCB	1	0.0507	0.105	0.229	0.254	0.0869	<0.040	<0.0409	<0.359

3.4 Waste Management

Following excavation, the impacted soil was temporarily stockpiled on plastic sheeting inside bermed containments constructed on site. Soil removed from areas containing less than fifty (50) mg/kg PCBs was segregated from soil above fifty (50) mg/kg PCBs. Additionally; lead impacted soil was segregated into a separate stockpile. All excavated soil was properly characterized, profiled, transported, and disposed at an appropriate landfill. See Table 3.4 for details.

Table 3.4

Sundance Services Landfill			CSC Landfill		
Date	Volume	Manifest	Date	Volume	Manifest
5/11/11	20 yards	001	6/1/11	9.05 tons	001148888
5/11/11	20 yards	002	6/1/11	8.41 tons	001148891
5/11/11	20 yards	003	6/1/11	9.49 tons	001148892
5/11/11	20 yards	004	6/1/11	8.67 tons	001148893
5/11/11	20 yards	005	6/1/11	9.94 tons	001148895
5/11/11	20 yards	006	6/3/11	11.47 tons	001148896
5/11/11	20 yards	007	6/3/11	9.26 tons	001148897
5/11/11	20 yards	008	6/3/11	11.42 tons	001148898
5/11/11	20 yards	009	6/3/11	11.58 tons	001148899
6/8/11	20 yards	009	6/3/11	12.57 tons	001148900
6/8/11	20 yards	010	6/6/11	8.73 tons	001148911
6/8/11	20 yards	011	6/6/11	11.14 tons	001148912
6/8/11	20 yards	012	6/6/11	11.72 tons	001148913
6/8/11	20 yards	013	6/7/11	9.96 tons	001148914
6/8/11	20 yards	014	6/7/11	13.29 tons	001148915
6/8/11	20 yards	015	6/7/11	9.22 tons	001148916
6/8/11	20 yards	016	6/9/11	17.40 tons	001148917
6/8/11	20 yards	017	6/9/11	14.70 tons	001148918
6/8/11	20 yards	018	6/9/11	14.41 tons	001148919
US Ecology Grandview Landfill			6/14/11	14.38 tons	001148920
7/15/11	8.47 tons	001148977			
7/20/11		004088706			

Approximately 380 cubic yards of less than fifty (50) mg/kg PCB and lead impacted soil was transported to Sundance Services landfill, located near Eunice, New Mexico for disposal.

Approximately 226.81 tons of greater than fifty (50) mg/kg PCB and lead impacted soil was transported to the CSC landfill in Avalon, Texas.

Approximately 5.68 tons of greater than fifty (50) mg/kg PCB impacted piping was loaded into two (2) rolloff boxes and transported to the US Ecology Grandview disposal facility in Grandview, Idaho.

See the attached waste disposal documentation in Appendix 5.6.

3.5 Site Restoration

At present, no site restoration has been conducted. The areas that excavation is currently present have been fenced off for safety purposes.

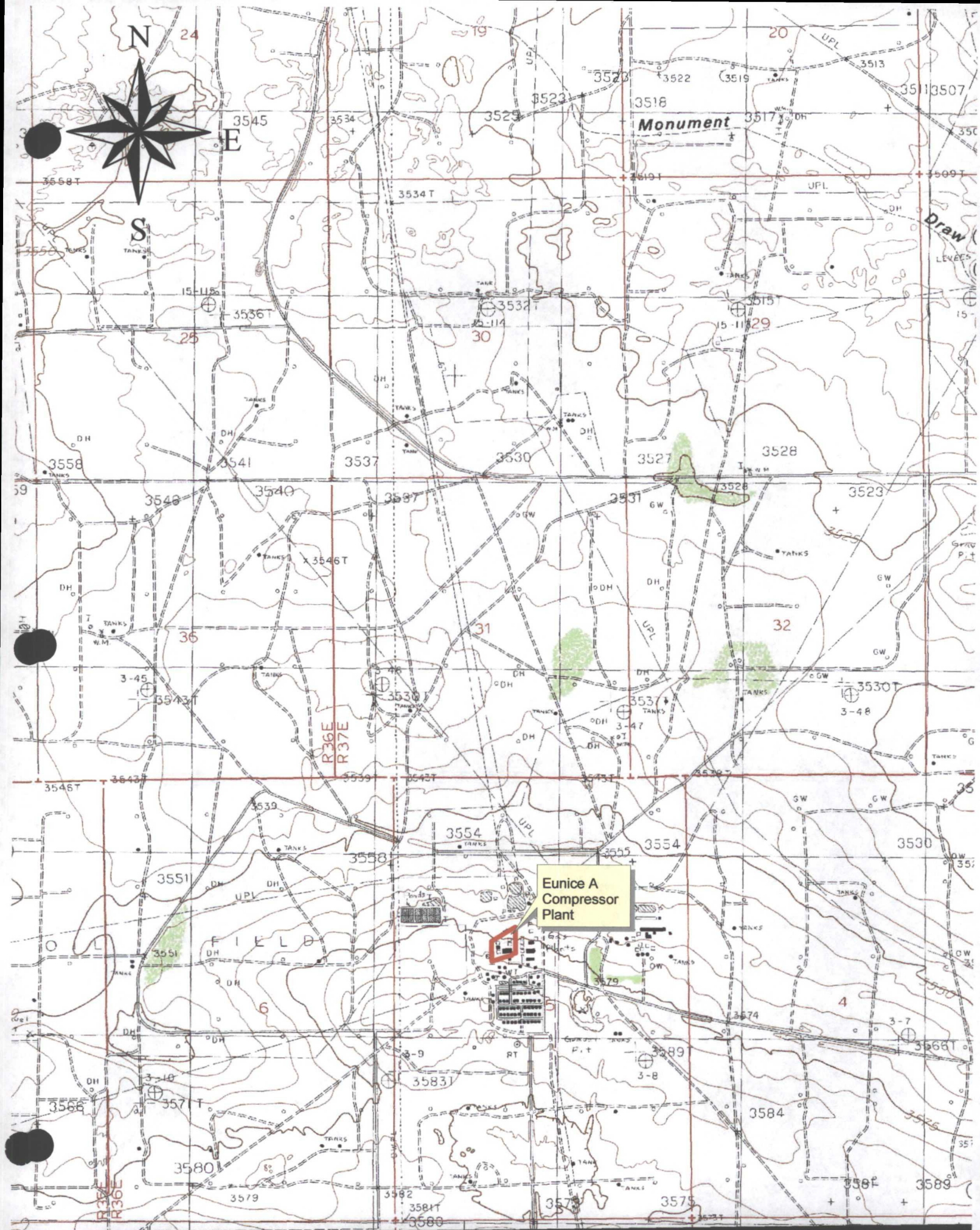
In October 2010 through June 2011, site investigation activities, data evaluations, report preparation and site remediation activities were conducted at the Eunice A Compressor Station. Constituents of concern were identified through interviews with personnel familiar with the facility and by a detailed visual inspection of the facility. Assessment activities were conducted including sampling and shallow borings. Horizontal delineation of source areas exhibiting COCs above the critical CULs was conducted and achieved. Through excavation, vertical delineation was achieved. Presently, all impacted soils documented by previous assessment investigation have been removed and disposed.

Remediation activities were conducted as proposed in the "*Site Closure Workplan for Eunice 'A' Compressor Station*" dated September 3, 2010 and the "*Eunice 'A' Plant Remediation Report Addendum GW-046*" dated February 24, 2011, and approved by the NMOCD in January 2011. Impacted soil excavation, confirmation sampling, and waste disposal activities were conducted during the months of April, May, and June 2011. All confirmation samples exhibited COCs below the CULs. Following excavation, waste disposal was conducted.

Approximately 380 cubic yards of less than fifty (50) mg/kg PCB and lead impacted soil was transported to Sundance Services landfill located near Eunice, New Mexico as non-hazardous waste. Approximately 226.81 tons of greater than fifty (50) mg/kg PCB and lead impacted soil was transported to the CSC landfill in Avalon, Texas as TSCA regulated waste. Approximately 5.68 tons of greater than fifty (50) mg/kg PCB impacted piping was transported to the US Ecology Grandview disposal facility in Grandview Idaho as TSCA regulated waste.

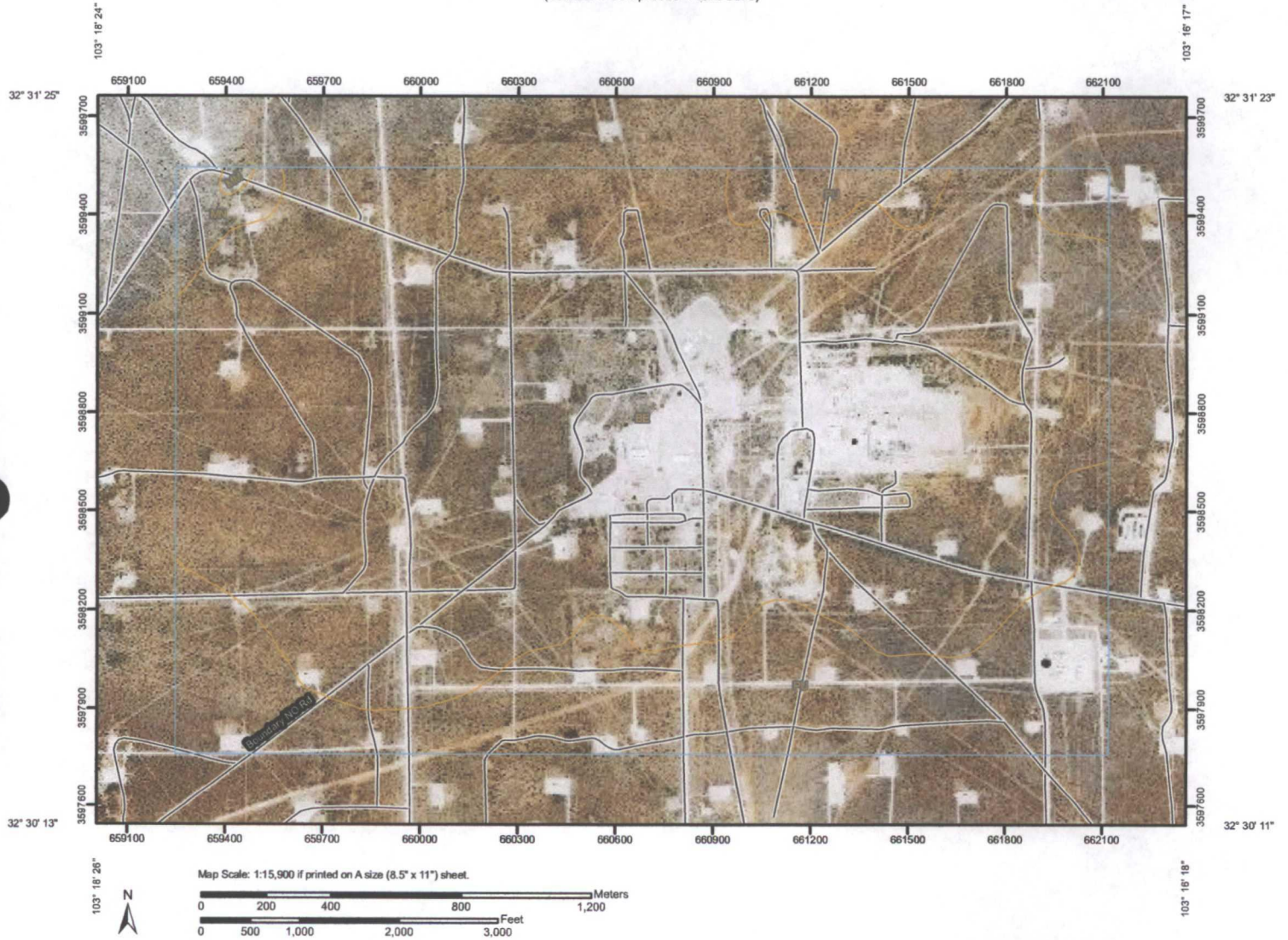
Based on the information presented in this report, El Paso Corporation requests closure without controls at the Eunice A Compressor Station.

5.1 USGS Topography / Soil Survey Map / Aerial Photographs





Soil Map—Lea County, New Mexico
(Eunice A Compressor Plant Soils)



Soil Map-Lea County, New Mexico
(Eunice A Compressor Plant Soils)

MAP LEGEND

Area of Interest (AOI)

 Area of Interest (AOI)

Soils

 Soil Map Units

Special Point Features

-  Blowout
-  Borrow Pit
-  Clay Spot
-  Closed Depression
-  Gravel Pit
-  Gravelly Spot
-  Landfill
-  Lava Flow
-  Marsh or swamp
-  Mine or Quarry
-  Miscellaneous Water
-  Perennial Water
-  Rock Outcrop
-  Saline Spot
-  Sandy Spot
-  Severely Eroded Spot
-  Sinkhole
-  Slide or Slip
-  Sodic Spot
-  Spoil Area
-  Stony Spot

 Very Stony Spot

 Wet Spot

 Other

Special Line Features

-  Gully
-  Short Steep Slope
-  Other

Political Features

 Cities

Water Features

 Streams and Canals

Transportation

-  Rails
-  Interstate Highways
-  US Routes
-  Major Roads
-  Local Roads

MAP INFORMATION

Map Scale: 1:15,900 if printed on A size (8.5" x 11") sheet.

The soil surveys that comprise your AOI were mapped at 1:20,000.

Please rely on the bar scale on each map sheet for accurate map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL: <http://websoilsurvey.nrcs.usda.gov>
Coordinate System: UTM Zone 13N NAD83

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Lea County, New Mexico
Survey Area Data: Version 9, Dec 9, 2008

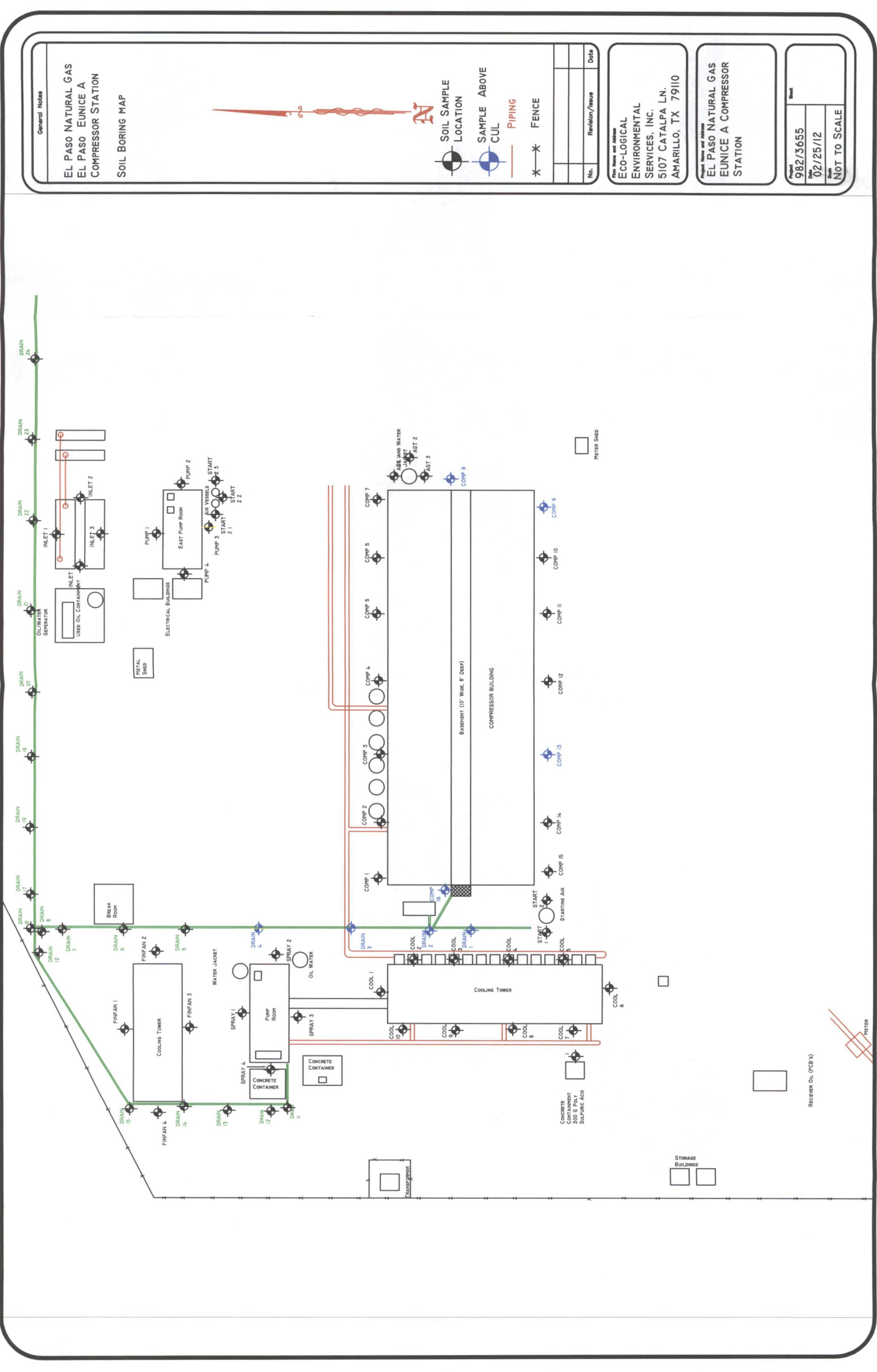
Date(s) aerial images were photographed: Data not available.

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Lea County, New Mexico (NM025)			
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
BE	Berino-Cacique loamy fine sands association	956.1	75.5%
MM	Midessa loam	1.6	0.1%
MN	Midessa and wink fine sandy loams	16.8	1.3%
PU	Pyote and maljamar fine sands	291.8	23.0%
Totals for Area of Interest		1,266.4	100.0%

5.2 Detailed Site Map



General Notes

EL PASO NATURAL GAS
EL PASO EUNICE A
COMPRESSOR STATION
SOIL BORING MAP



- SOIL SAMPLE LOCATION
- SAMPLE ABOVE CUL
- PIPING
- FENCE

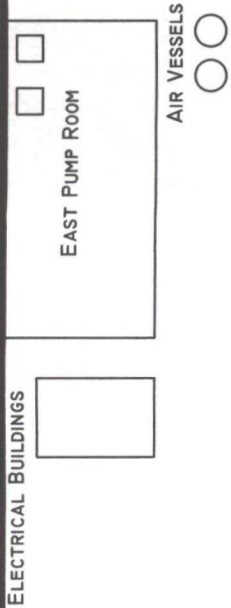
No.	Revision/Issue	Date

Firm Name and Address
ECO-LOGICAL
ENVIRONMENTAL
SERVICES, INC.
5107 CATALPA LN.
AMARILLO, TX 79110

Project Name and Address
EL PASO NATURAL GAS
EUNICE A COMPRESSOR
STATION

Project 982/3655	Sheet
Date 02/25/12	
Scale NOT TO SCALE	

5.3 Site Map with Excavation Areas and Soil Sampling Locations



WATER JACKET
WATER DRAIN-2"
<0.0352

DRAIN 3,
AND DRAIN
4 AREA

PUMP
ROOM

OIL WATER

COOLING TOWER

STARTING AIR

WEST
COMPRESSOR
AREA

COMP 13
AREA

COMP 9
AREA

METER SHED

General Notes

EL PASO NATURAL GAS
EL PASO EUNICE A
COMPRESSOR STATION
EXCAVATION AREA MAP

NOTE 1:
PCB LEVELS GIVEN IN
MG/KG



SOIL SAMPLE
LOCATION



AREA OF
EXCAVATION



FENCE



No. Revision/Issue Date

Firm Name and Address

ECO-LOGICAL
ENVIRONMENTAL
SERVICES, INC.
5107 CATALPA LN.
AMARILLO, TX 79110

Project Name and Address

EL PASO NATURAL GAS
EUNICE A COMPRESSOR
STATION

Project No. Sheet

982/3655

Date

12/01/11

Scale

NOT TO SCALE

5.4 Site Map with Pipe Removal Location & Soil Sampling Locations

General Notes

FIGURE I

EL PASO NATURAL GAS
EL PASO EUNICE A
COMPRESSOR STATION

PIPE REMOVAL AND
SAMPLING MAP

NOTE 1:
PCB LEVELS GIVEN IN
MG/KG

NOTE 2:
PIPES #2/16, #6, #19,
AND THE SECONDARY PIPE
ATTACHED TO PIPE #2

Sample
Locations

FENCE

AREA OF
EXCAVATION

No. Revision/Issue Date

Site Name and Address

ECO-LOGICAL
ENVIRONMENTAL
SERVICES, INC.
5107 CATALPA LN.
AMARILLO, TX 79110

Project Name and Address

EL PASO NATURAL GAS
EUNICE A COMPRESSOR
STATION

Project

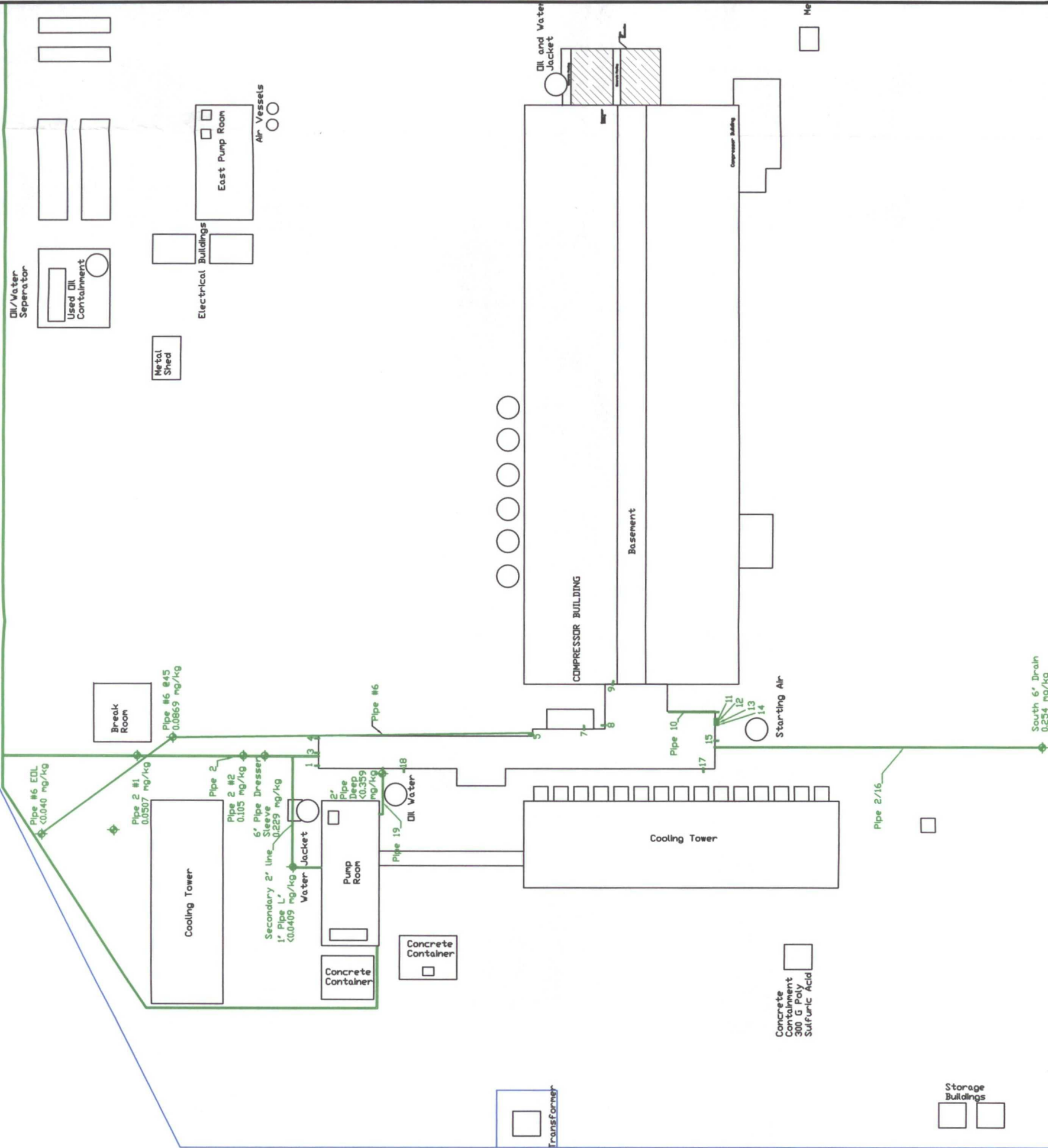
982/3655

Date

10/13/11

Scale

NOT TO SCALE



5.5 Laboratory Reports



Pace Analytical Services, Inc.
9608 Loiret Blvd.
Lenexa, KS 66219
(913)599-5665

April 25, 2011

Zach Capehart
Eco-logical Environmental Services, Inc.
5107 Catapla Lane
Amarillo, TX 79110

RE: Project: El Paso Eunice A
Pace Project No.: 6097342

Dear Zach Capehart:

Enclosed are the analytical results for sample(s) received by the laboratory on April 19, 2011. The results relate only to the samples included in this report. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Anna Custer

anna.custer@pacelabs.com
Project Manager

Enclosures

cc: Aaron Pachlhofer, Eco-logical Environmental Serv
Scott Springer, Eco-logical Environmental Serv

REPORT OF LABORATORY ANALYSIS

Page 1 of 15

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Pace Analytical Services, Inc.
9608 Loiret Blvd.
Lenexa, KS 66219
(913)599-5665

CERTIFICATIONS

Project: El Paso Eunice A
Pace Project No.: 6097342

Kansas Certification IDs

9608 Loiret Boulevard, Lenexa, KS 66219
A2LA Certification #: 2456.01
Arkansas Certification #: 05-008-0
Illinois Certification #: 001191
Iowa Certification #: 118
Kansas/NELAP Certification #: E-10116

Louisiana Certification #: 03055
Nevada Certification #: KS000212008A
Oklahoma Certification #: 9205/9935
Texas Certification #: T104704407-08-TX
Utah Certification #: 9135995665

REPORT OF LABORATORY ANALYSIS

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SAMPLE SUMMARY

Project: El Paso Eunice A
Pace Project No.: 6097342

Lab ID	Sample ID	Matrix	Date Collected	Date Received
6097342001	EAST PUMP 1B-6"	Solid	04/18/11 10:15	04/19/11 09:00
6097342002	EAST PUMP 2B-6"	Solid	04/18/11 10:20	04/19/11 09:00
6097342003	EAST PUMP 4B-6"	Solid	04/18/11 10:25	04/19/11 09:00
6097342004	DRAIN 14B	Solid	04/18/11 13:40	04/19/11 09:00
6097342005	DRAIN 14B-NORTH	Solid	04/18/11 15:18	04/19/11 09:00
6097342006	DRAIN 14B-EAST	Solid	04/18/11 13:38	04/19/11 09:00
6097342007	DRAIN 14B-WEST	Solid	04/18/11 13:44	04/19/11 09:00
6097342008	DRAIN 14B-SOUTH	Solid	04/18/11 13:50	04/19/11 09:00

REPORT OF LABORATORY ANALYSIS

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SAMPLE ANALYTE COUNT

Project: El Paso Eunice A
Pace Project No.: 6097342

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
6097342001	EAST PUMP 1B-6"	EPA 6010	JDH	1	PASI-K
6097342002	EAST PUMP 2B-6"	EPA 6010	JDH	1	PASI-K
6097342003	EAST PUMP 4B-6"	EPA 6010	JDH	1	PASI-K
6097342004	DRAIN 14B	EPA 6010	JDH	1	PASI-K
6097342005	DRAIN 14B-NORTH	EPA 6010	JDH	1	PASI-K
6097342006	DRAIN 14B-EAST	EPA 6010	JDH	1	PASI-K
6097342007	DRAIN 14B-WEST	EPA 6010	JDH	1	PASI-K
6097342008	DRAIN 14B-SOUTH	EPA 6010	JDH	1	PASI-K

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: El Paso Eunice A
Pace Project No.: 6097342

Sample: EAST PUMP 1B-6" Lab ID: 6097342001 Collected: 04/18/11 10:15 Received: 04/19/11 09:00 Matrix: Solid

Results reported on a "wet-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP, SPLP								
Analytical Method: EPA 6010 Preparation Method: EPA 3010								
Leachate Method/Date: EPA 1312; 04/20/11 00:00								
Arsenic	ND	mg/L	0.010	1	04/22/11 09:10	04/22/11 14:06	7440-38-2	

Date: 04/25/2011 09:16 AM

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: El Paso Eunice A
Pace Project No.: 6097342

Sample: EAST PUMP 2B-6" Lab ID: 6097342002 Collected: 04/18/11 10:20 Received: 04/19/11 09:00 Matrix: Solid

Results reported on a "wet-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP, SPLP								
Analytical Method: EPA 6010 Preparation Method: EPA 3010								
Leachate Method/Date: EPA 1312; 04/20/11 00:00								
Arsenic	0.011	mg/L	0.010	1	04/22/11 09:10	04/22/11 14:15	7440-38-2	

Date: 04/25/2011 09:16 AM

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ANALYTICAL RESULTS

Project: El Paso Eunice A

Pace Project No.: 6097342

Sample: EAST PUMP 4B-6" Lab ID: 6097342003 Collected: 04/18/11 10:25 Received: 04/19/11 09:00 Matrix: Solid

Results reported on a "wet-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP, SPLP								
Analytical Method: EPA 6010 Preparation Method: EPA 3010								
Leachate Method/Date: EPA 1312; 04/20/11 00:00								
Arsenic	0.014	mg/L	0.010	1	04/22/11 09:10	04/22/11 14:18	7440-38-2	

Date: 04/25/2011 09:16 AM

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ANALYTICAL RESULTS

Project: El Paso Eunice A

Pace Project No.: 6097342

Sample: DRAIN 14B Lab ID: 6097342004 Collected: 04/18/11 13:40 Received: 04/19/11 09:00 Matrix: Solid

Results reported on a "wet-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP, SPLP								
Analytical Method: EPA 6010 Preparation Method: EPA 3010								
Leachate Method/Date: EPA 1312; 04/20/11 00:00								
Arsenic	ND	mg/L	0.010	1	04/22/11 09:10	04/22/11 14:22	7440-38-2	

Date: 04/25/2011 09:16 AM

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: El Paso Eunice A

Pace Project No.: 6097342

Sample: DRAIN 14B-NORTH Lab ID: 6097342005 Collected: 04/18/11 15:18 Received: 04/19/11 09:00 Matrix: Solid

Results reported on a "wet-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP, SPLP								
Analytical Method: EPA 6010 Preparation Method: EPA 3010								
Leachate Method/Date: EPA 1312; 04/20/11 00:00								
Arsenic	ND	mg/L	0.010	1	04/22/11 09:10	04/22/11 14:25	7440-38-2	



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ANALYTICAL RESULTS

Project: El Paso Eunice A

Pace Project No.: 6097342

Sample: DRAIN 14B-EAST Lab ID: 6097342006 Collected: 04/18/11 13:38 Received: 04/19/11 09:00 Matrix: Solid

Results reported on a "wet-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP, SPLP								
Analytical Method: EPA 6010 Preparation Method: EPA 3010								
Leachate Method/Date: EPA 1312; 04/20/11 00:00								
Arsenic	ND	mg/L	0.010	1	04/22/11 09:10	04/22/11 14:28	7440-38-2	

Date: 04/25/2011 09:16 AM

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ANALYTICAL RESULTS

Project: El Paso Eunice A
Pace Project No.: 6097342

Sample: DRAIN 14B-WEST Lab ID: 6097342007 Collected: 04/18/11 13:44 Received: 04/19/11 09:00 Matrix: Solid

Results reported on a "wet-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP, SPLP								
Analytical Method: EPA 6010 Preparation Method: EPA 3010								
Leachate Method/Date: EPA 1312; 04/20/11 00:00								
Arsenic	ND	mg/L	0.010	1	04/22/11 09:10	04/22/11 14:37	7440-38-2	

Date: 04/25/2011 09:16 AM

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ANALYTICAL RESULTS

Project: El Paso Eunice A

Pace Project No.: 6097342

Sample: DRAIN 14B-SOUTH Lab ID: 6097342008 Collected: 04/18/11 13:50 Received: 04/19/11 09:00 Matrix: Solid

Results reported on a "wet-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP, SPLP								
Analytical Method: EPA 6010 Preparation Method: EPA 3010								
Leachate Method/Date: EPA 1312; 04/20/11 00:00								
Arsenic	ND	mg/L	0.010	1	04/22/11 09:10	04/22/11 14:41	7440-38-2	

Date: 04/25/2011 09:16 AM

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: El Paso Eunice A

Pace Project No.: 6097342

QC Batch: MPRP/14000 Analysis Method: EPA 6010
QC Batch Method: EPA 3010 Analysis Description: 6010 MET SPLP
Associated Lab Samples: 6097342001, 6097342002, 6097342003, 6097342004, 6097342005, 6097342006, 6097342007, 6097342008

METHOD BLANK: 802720 Matrix: Water
Associated Lab Samples: 6097342001, 6097342002, 6097342003, 6097342004, 6097342005, 6097342006, 6097342007, 6097342008

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Arsenic	mg/L	ND	0.010	04/22/11 13:59	

LABORATORY CONTROL SAMPLE: 802721

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Arsenic	mg/L	1	1.0	101	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 802722 802723

Parameter	Units	6097342006 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
Arsenic	mg/L	ND	1	1	1.0	1.0	104	101	75-125	3	20

QUALIFIERS

Project: El Paso Eunice A
Pace Project No.: 6097342

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is NELAP accredited. Contact your Pace PM for the current list of accredited analytes.

LABORATORIES

PASI-K Pace Analytical Services - Kansas City

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: El Paso Eunice A

Pace Project No.: 6097342

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
6097342001	EAST PUMP 1B-6"	EPA 3010	MPRP/14000	EPA 6010	ICP/12165
6097342002	EAST PUMP 2B-6"	EPA 3010	MPRP/14000	EPA 6010	ICP/12165
6097342003	EAST PUMP 4B-6"	EPA 3010	MPRP/14000	EPA 6010	ICP/12165
6097342004	DRAIN 14B	EPA 3010	MPRP/14000	EPA 6010	ICP/12165
6097342005	DRAIN 14B-NORTH	EPA 3010	MPRP/14000	EPA 6010	ICP/12165
6097342006	DRAIN 14B-EAST	EPA 3010	MPRP/14000	EPA 6010	ICP/12165
6097342007	DRAIN 14B-WEST	EPA 3010	MPRP/14000	EPA 6010	ICP/12165
6097342008	DRAIN 14B-SOUTH	EPA 3010	MPRP/14000	EPA 6010	ICP/12165

CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Section A Required Client Information:		Section B Required Project Information:		Section C Invoice Information:		Page: <u>1</u> of <u>1</u>	
Company:	Eco-logical	Report To:	Scott Springer	Attention:	Scott Springer		
Address:	2200 Market Street	Copy To:	zach@eco-logical.com	Company Name:	Eco-logical Environmental		
	Midland, TX 76703		aaron@eco-logical.com	Address:	2200 Market Street		
Email To:	scott@eco-logical.com	Purchase Order No.:		Pace Quote Reference:			
Phone:	432-520-7535	Project Name:	El Paso Eunice A	Pace Project Manager:	Anna Custer		
Requested Due Date/TAT:		24 hour		Project Number:		982-4170	
				REGULATORY AGENCY			
				☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER ☐ UST ☐ RCRA ☐ OTHER			
				Site Location		STATE: NM	

[illegible]

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER: Aaron Pacheco

SIGNATURE of SAMPLER:

DATE Signed (MM/DD/YY): 4/18/11

***Important Note:** By signing this form you are accepting Pace's NET 30 day payment terms and agreeing to late charges of 1.5% per month for any invoices not paid within 30 days.

FALL-Q-020rev.08, 12-Oct-2007



Sample Condition Upon Receipt

Client Name: Ecológica Project # 6027342

Courier: ☒ Fed Ex ☐ UPS ☐ USPS ☐ Client ☐ Commercial ☐ Pace ☐ Other

Tracking #: 8740 5790 6039 Pace Shipping Label Used? ☒ Yes ☐ No

Custody Seal on Cooler/Box Present: ☒ Yes ☐ No Seals intact: ☒ Yes ☐ No

Optional
Proj. Due Date: 4/22
Proj. Name: El Paso A

Packing Material: ☒ Bubble Wrap ☒ Bubble Bags ☐ Foam ☐ None ☐ Other

Thermometer Used: T-191 T-194

Type of Ice: Wet Blue None

☐ Samples on ice, cooling process has begun

Cooler Temperature: 2.7

Temperature should be above freezing to 6°C

Comments:

Date and Initials of person examining contents: 4/19/11 1630

Chain of Custody present:	☒ Yes ☐ No ☐ N/A	1.
Chain of Custody filled out:	☒ Yes ☐ No ☐ N/A	2.
Chain of Custody relinquished:	☒ Yes ☐ No ☐ N/A	3.
Sampler name & signature on COC:	☒ Yes ☐ No ☐ N/A	4.
Samples arrived within holding time:	☒ Yes ☐ No ☐ N/A	5.
Short Hold Time analyses (<72hr):	☒ Yes ☐ No ☐ N/A	6.
Rush Turn Around Time requested:	☒ Yes ☐ No ☐ N/A	7. <u>3 day TAT</u>
Sufficient volume:	☒ Yes ☐ No ☐ N/A	8.
Correct containers used:	☒ Yes ☐ No ☐ N/A	9.
-Pace containers used:	☒ Yes ☐ No ☐ N/A	
Containers intact:	☒ Yes ☐ No ☐ N/A	10.
Unpreserved 5035A soils frozen w/in 48hrs?	☐ Yes ☐ No ☒ N/A	11.
Filtered volume received for dissolved tests	☐ Yes ☐ No ☒ N/A	12.
Sample labels match COC:	☒ Yes ☐ No ☐ N/A	13.
-Includes date/time/ID/analyses Matrix: <u>Soil</u>		
All containers needing preservation have been checked.	☐ Yes ☐ No ☒ N/A	14.
All containers needing preservation are found to be in compliance with EPA recommendation.	☐ Yes ☐ No ☒ N/A	
Exceptions: VOA, coliform, TOC, O&G, WI-DRO (water), Phenolics	☐ Yes ☒ No	Initial when completed
		Lot # of added preservative
Trip Blank present:	☐ Yes ☒ No ☐ N/A	15.
Pace Trip Blank lot # (if purchased):		
Headspace in VOA vials (>6mm):	☐ Yes ☐ No ☒ N/A	16.
Project sampled in USDA Regulated Area:	☒ Yes ☐ No ☐ N/A	17. List State: <u>TX NM</u>

Client Notification/ Resolution: Copy COC to Client? Y / N Field Data Required? Y / N

Person Contacted: Date/Time:

Comments/ Resolution:

Project Manager Review: CARLE AEM 4/20/11 Date:

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e. out of hold, incorrect preservative, out of temp, incorrect containers)



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April 25, 2011

Zach Capehart
Eco-logical Environmental Services, Inc.
5107 Catapla Lane
Amarillo, TX 79110

RE: Project: EL PASO EUNICE A
Pace Project No.: 6097375

Dear Zach Capehart:

Enclosed are the analytical results for sample(s) received by the laboratory on April 20, 2011. The results relate only to the samples included in this report. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Anna Custer

anna.custer@pacelabs.com
Project Manager

Enclosures

cc: Aaron Pachlhofer, Eco-logical Environmental Serv
Scott Springer, Eco-logical Environmental Serv

REPORT OF LABORATORY ANALYSIS

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CERTIFICATIONS

Project: EL PASO EUNICE A
Pace Project No.: 6097375

Kansas Certification IDs

9608 Loiret Boulevard, Lenexa, KS 66219
A2LA Certification #: 2456.01
Arkansas Certification #: 05-008-0
Illinois Certification #: 001191
Iowa Certification #: 118
Kansas/NELAP Certification #: E-10116

Louisiana Certification #: 03055
Nevada Certification #: KS000212008A
Oklahoma Certification #: 9205/9935
Texas Certification #: T104704407-08-TX
Utah Certification #: 9135995665

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SAMPLE SUMMARY

Project: EL PASO EUNICE A
Pace Project No.: 6097375

Lab ID	Sample ID	Matrix	Date Collected	Date Received
6097375001	COMP 13 EXCAVATION FLOOR	Solid	04/19/11 15:00	04/20/11 09:30
6097375002	COMP 13 EXCAVATION SW1	Solid	04/19/11 15:19	04/20/11 09:30
6097375003	COMP 13 EXCAVATION SW2	Solid	04/19/11 15:12	04/20/11 09:30
6097375004	COMP 13 EXCAVATION SW3	Solid	04/19/11 15:04	04/20/11 09:30

REPORT OF LABORATORY ANALYSIS

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SAMPLE ANALYTE COUNT

Project: EL PASO EUNICE A
Pace Project No.: 6097375

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
6097375001	COMP 13 EXCAVATION FLOOR	EPA 6010	JDH	1	PASI-K
6097375002	COMP 13 EXCAVATION SW1	EPA 6010	JDH	1	PASI-K
6097375003	COMP 13 EXCAVATION SW2	EPA 6010	JDH	1	PASI-K
6097375004	COMP 13 EXCAVATION SW3	EPA 6010	JDH	1	PASI-K

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: EL PASO EUNICE A

Pace Project No.: 6097375

Sample: **COMP 13 EXCAVATION FLOOR** Lab ID: **6097375001** Collected: 04/19/11 15:00 Received: 04/20/11 09:30 Matrix: Solid

Results reported on a "wet-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP, SPLP								
Analytical Method: EPA 6010 Preparation Method: EPA 3010								
Leachate Method/Date: EPA 1312; 04/20/11 00:00								
Lead	0.029	mg/L	0.0050	1	04/22/11 09:10	04/22/11 14:44	7439-92-1	

Date: 04/25/2011 03:27 PM

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: EL PASO EUNICE A

Pace Project No.: 6097375

Sample: COMP 13 EXCAVATION Lab ID: 6097375002 Collected: 04/19/11 15:19 Received: 04/20/11 09:30 Matrix: Solid
SW1

Results reported on a "wet-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP, SPLP	Analytical Method: EPA 6010 Preparation Method: EPA 3010 Leachate Method/Date: EPA 1312; 04/20/11 00:00							
Lead	0.018	mg/L	0.0050	1	04/22/11 09:10	04/25/11 10:34	7439-92-1	

Date: 04/25/2011 03:27 PM

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: EL PASO EUNICE A
Pace Project No.: 6097375

Sample: COMP 13 EXCAVATION SW2 Lab ID: 6097375003 Collected: 04/19/11 15:12 Received: 04/20/11 09:30 Matrix: Solid

Results reported on a "wet-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP, SPLP								
Analytical Method: EPA 6010 Preparation Method: EPA 3010								
Leachate Method/Date: EPA 1312; 04/20/11 00:00								
Lead	0.021	mg/L	0.0050	1	04/22/11 09:10	04/25/11 10:37	7439-92-1	

Date: 04/25/2011 03:27 PM

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ANALYTICAL RESULTS

Project: EL PASO EUNICE A

Pace Project No.: 6097375

Sample: COMP 13 EXCAVATION Lab ID: 6097375004 Collected: 04/19/11 15:04 Received: 04/20/11 09:30 Matrix: Solid
SW3

Results reported on a "wet-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP, SPLP								
Analytical Method: EPA 6010 Preparation Method: EPA 3010								
Leachate Method/Date: EPA 1312; 04/20/11 00:00								
Lead	0.028	mg/L	0.0050	1	04/22/11 09:10	04/25/11 10:40	7439-92-1	

Date: 04/25/2011 03:27 PM

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: EL PASO EUNICE A

Pace Project No.: 6097375

QC Batch: MPRP/14000 Analysis Method: EPA 6010
QC Batch Method: EPA 3010 Analysis Description: 6010 MET SPLP
Associated Lab Samples: 6097375001, 6097375002, 6097375003, 6097375004

METHOD BLANK: 802720 Matrix: Water
Associated Lab Samples: 6097375001, 6097375002, 6097375003, 6097375004

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Lead	mg/L	ND	0.0050	04/22/11 13:59	

LABORATORY CONTROL SAMPLE: 802721

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Lead	mg/L	1	1.1	108	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 802722 802723

Parameter	Units	6097342006 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
Lead	mg/L	ND	1	1	1.1	1.0	107	104	75-125	3	20



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Lenexa, KS 66219
(913)599-5665

QUALIFIERS

Project: EL PASO EUNICE A
Pace Project No.: 6097375

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is NELAP accredited. Contact your Pace PM for the current list of accredited analytes.

LABORATORIES

PASI-K Pace Analytical Services - Kansas City

Date: 04/25/2011 03:27 PM

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: EL PASO EUNICE A

Pace Project No.: 6097375

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
6097375001	COMP 13 EXCAVATION FLOOR	EPA 3010	MPRP/14000	EPA 6010	ICP/12165
6097375002	COMP 13 EXCAVATION SW1	EPA 3010	MPRP/14000	EPA 6010	ICP/12165
6097375003	COMP 13 EXCAVATION SW2	EPA 3010	MPRP/14000	EPA 6010	ICP/12165
6097375004	COMP 13 EXCAVATION SW3	EPA 3010	MPRP/14000	EPA 6010	ICP/12165

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Page: 1 of 1

Section A Required Client Information:		Section B Required Project Information:		Section C Invoice Information:	
Company: Eco-logical	Report To: Scott Springer	Copy To: zach@eco-logical.com	Attention: Scott Springer	Company Name: Eco-logical Environmental	
Address: 2200 Market Street		aaron@eco-logical.com		Address: 2200 Market Street	
Midland, TX 76703				Purchase Order No.:	
Email To: scott@eco-logical.com				Project Name: El Paso Eunice A	
Phone: 432-520-7535	Fax: 432-520-7737			Project Number: 982-4170	
Requested Due Date/TAT: 24 hour					
Valid Matrix Codes		COLLECTED		Preservatives	
MATRIX CODE DW WT WW P SL OL WP AR OT TS		COMPOSITE START COMPOSITE END/GRAB		H2SO4 HNO3 HCl NaOH Na2S2O3 Methanol Other	
SAMPLE ID (A-Z, 0-9 / -) Sample IDs MUST BE UNIQUE		DATE TIME		DATE TIME	
MATRIX CODE (see valid codes to left)		DATE TIME		DATE TIME	
SAMPLE TYPE (G=GRAB C=COMP)		DATE TIME		DATE TIME	
RELINQUISHED BY / AFFILIATION		DATE TIME		DATE TIME	
ADDITIONAL COMMENTS		DATE TIME		DATE TIME	
SAMPLER NAME AND SIGNATURE		DATE TIME		DATE TIME	
PRINT Name of SAMPLER: Aaron Page/Hofer		DATE Signed (MM/DD/YYYY): 4/19/11		DATE Signed (MM/DD/YYYY): 4/19/11	
SIGNATURE of SAMPLER:		SIGNATURE of SAMPLER:		SIGNATURE of SAMPLER:	



Sample Condition Upon Receipt

Client Name: Eco Logical

Project # 609 7375

Courier: ☒ Fed Ex ☐ UPS ☐ USPS ☐ Client ☐ Commercial ☐ Pace ☐ Other

Tracking #: 8740 5790 6040 Pace Shipping Label Used? ☐ Yes ☒ No

Custody Seal on Cooler/Box Present: ☒ Yes ☐ No Seals Intact: ☒ Yes ☐ No

Optional
Proj. Due Date: <u>4/21/11</u>
Proj. Name: <u>EI Paso Emice A</u>

Packing Material: ☐ Bubble Wrap ☒ Bubble Bags ☐ Foam ☐ None ☐ Other

Thermometer Used: T-191 / T-194

Type of Ice: Wet Blue None

☐ Samples on ice, cooling process has begun

Cooler Temperature: 0.9

Temperature should be above freezing to 6°C

Comments:

Date and Initials of person examining contents: MR 4-20-11

Chain of Custody present:	☒ Yes ☐ No ☐ N/A	1.
Chain of Custody filled out:	☒ Yes ☐ No ☐ N/A	2.
Chain of Custody relinquished:	☐ Yes ☒ No ☐ N/A	3.
Sampler name & signature on COC:	☒ Yes ☐ No ☐ N/A	4.
Samples arrived within holding time:	☒ Yes ☐ No ☐ N/A	5.
Short Hold Time analyses (<72hr):	☐ Yes ☒ No ☐ N/A	6.
Rush Turn Around Time requested:	☒ Yes ☐ No ☐ N/A	7. <u>24 hour</u>
Sufficient volume:	☒ Yes ☐ No ☐ N/A	8.
Correct containers used:	☒ Yes ☐ No ☐ N/A	9.
-Pace containers used:	☒ Yes ☐ No ☐ N/A	
Containers intact:	☒ Yes ☐ No ☐ N/A	10.
Unpreserved 5035A soils frozen w/in 48hrs?	☒ Yes ☐ No ☐ N/A	11.
Filtered volume received for dissolved tests	☐ Yes ☒ No ☐ N/A	12.
Sample labels match COC:	☒ Yes ☐ No ☐ N/A	13.
-Includes date/time/ID/analyses Matrix	<u>SL</u>	
All containers needing preservation have been checked.	☐ Yes ☐ No ☒ N/A	14.
All containers needing preservation are found to be in compliance with EPA recommendation.	☐ Yes ☐ No ☒ N/A	
Exceptions: VOA, coliform, TOC, O&G, WI-DRO (water), Phenolics	☐ Yes ☒ No	Initial when completed
Trip Blank present:	☐ Yes ☒ No ☐ N/A	Lot # of added preservative
Pace Trip Blank lot # (if purchased):		
Headspace in VOA vials (>6mm):	☐ Yes ☐ No ☒ N/A	16.
Project sampled in USDA Regulated Area:	☐ Yes ☐ No ☒ N/A	17. List State: <u>TX</u>

Client Notification/ Resolution:

Copy COC to Client?

Y / N

Field Data Required?

Y / N

Person Contacted:

Date/Time:

Comments/ Resolution:

Project Manager Review:

CBK / ACM 4/20/11

Date:

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e. out of hold, incorrect preservative, out of temp, incorrect containers)



Pace Analytical Services, Inc.
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May 19, 2011

Scott Springer
Eco-logical Environmental Serv
5107 Catapla Ln.
Amarillo, TX 79110

RE: Project: EUNICE NM
Pace Project No.: 6097780

Dear Scott Springer:

Enclosed are the analytical results for sample(s) received by the laboratory on April 27, 2011. The results relate only to the samples included in this report. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

Ameded report, rev. #1: 05/19/2011 added SPLP Pb to all samples, revised sample ID's to include Comp 9 reference.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Anna Custer

anna.custer@pacelabs.com
Project Manager

Enclosures

cc: Aaron Pachlhofer, Eco-logical Environmental Serv

REPORT OF LABORATORY ANALYSIS

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CERTIFICATIONS

Project: EUNICE NM
Pace Project No.: 6097780

Kansas Certification IDs

9608 Loiret Boulevard, Lenexa, KS 66219
A2LA Certification #: 2456.01
Arkansas Certification #: 05-008-0
Illinois Certification #: 001191
Iowa Certification #: 118
Kansas/NELAP Certification #: E-10116

Louisiana Certification #: 03055
Nevada Certification #: KS000212008A
Oklahoma Certification #: 9205/9935
Texas Certification #: T104704407-08-TX
Utah Certification #: 9135995665

REPORT OF LABORATORY ANALYSIS

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SAMPLE SUMMARY

Project: EUNICE NM
Pace Project No.: 6097780

Lab ID	Sample ID	Matrix	Date Collected	Date Received
6097780001	COMP 9-FLOOR 1	Solid	04/25/11 17:00	04/27/11 09:45
6097780002	COMP 9-FLOOR 2	Solid	04/25/11 17:20	04/27/11 09:45
6097780003	COMP 9-FLOOR 5	Solid	04/25/11 17:23	04/27/11 09:45
6097780004	COMP 9-FLOOR 6	Solid	04/25/11 17:11	04/27/11 09:45
6097780005	COMP 9-SW-1	Solid	04/25/11 17:05	04/27/11 09:45
6097780006	COMP 9-SW-2	Solid	04/25/11 17:08	04/27/11 09:45
6097780007	COMP 9-SW-3	Solid	04/25/11 17:16	04/27/11 09:45
6097780008	COMP 9-SW-4	Solid	04/25/11 17:30	04/27/11 09:45
6097780009	COMP 9-FLOOR 3	Solid	04/26/11 15:47	04/27/11 09:45
6097780010	COMP 9-FLOOR 4	Solid	04/26/11 15:52	04/27/11 09:45
6097780011	COMP 9-SW-5	Solid	04/26/11 15:57	04/27/11 09:45
6097780012	COMP 9-SW-6	Solid	04/26/11 16:02	04/27/11 09:45
6097780013	COMP 9-SW-7	Solid	04/26/11 16:05	04/27/11 09:45
6097780014	COMP 9-SW-8	Solid	04/26/11 16:07	04/27/11 09:45

REPORT OF LABORATORY ANALYSIS

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SAMPLE ANALYTE COUNT

Project: EUNICE NM
Pace Project No.: 6097780

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
6097780001	COMP 9-FLOOR 1	EPA 8082	NAW	9	PASI-K
		EPA 6010	JDH	1	PASI-K
		ASTM D2974-87	DDG	1	PASI-K
6097780002	COMP 9-FLOOR 2	EPA 8082	NAW	9	PASI-K
		EPA 6010	JDH	1	PASI-K
		ASTM D2974-87	DDG	1	PASI-K
6097780003	COMP 9-FLOOR 5	EPA 8082	NAW	9	PASI-K
		EPA 6010	JDH	1	PASI-K
		ASTM D2974-87	DDG	1	PASI-K
6097780004	COMP 9-FLOOR 6	EPA 8082	NAW	9	PASI-K
		EPA 6010	JDH	1	PASI-K
		ASTM D2974-87	DDG	1	PASI-K
6097780005	COMP 9-SW-1	EPA 8082	NAW	9	PASI-K
		EPA 6010	JDH	1	PASI-K
		ASTM D2974-87	DDG	1	PASI-K
6097780006	COMP 9-SW-2	EPA 8082	NAW	9	PASI-K
		EPA 6010	JDH	1	PASI-K
		ASTM D2974-87	DDG	1	PASI-K
6097780007	COMP 9-SW-3	EPA 8082	NAW	9	PASI-K
		EPA 6010	JDH	1	PASI-K
		ASTM D2974-87	DDG	1	PASI-K
6097780008	COMP 9-SW-4	EPA 8082	NAW	9	PASI-K
		EPA 6010	JDH	1	PASI-K
		ASTM D2974-87	DDG	1	PASI-K
6097780009	COMP 9-FLOOR 3	EPA 8082	NAW	9	PASI-K
		EPA 6010	JDH	1	PASI-K
		ASTM D2974-87	DDG	1	PASI-K
6097780010	COMP 9-FLOOR 4	EPA 8082	NAW	9	PASI-K
		EPA 6010	JDH	1	PASI-K
		ASTM D2974-87	DDG	1	PASI-K
6097780011	COMP 9-SW-5	EPA 8082	NAW	9	PASI-K
		EPA 6010	JDH	1	PASI-K
		ASTM D2974-87	DDG	1	PASI-K
6097780012	COMP 9-SW-6	EPA 8082	NAW	9	PASI-K
		EPA 6010	JDH	1	PASI-K
		ASTM D2974-87	DDG	1	PASI-K
6097780013	COMP 9-SW-7	EPA 8082	NAW	9	PASI-K
		EPA 8082	NAW	9	PASI-K

REPORT OF LABORATORY ANALYSIS

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SAMPLE ANALYTE COUNT

Project: EUNICE NM

Pace Project No.: 6097780

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
6097780014	COMP 9-SW-8	EPA 6010	JDH	1	PASI-K
		ASTM D2974-87	DDG	1	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 6010	JDH	1	PASI-K
		ASTM D2974-87	DDG	1	PASI-K

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: EUNICE NM

Pace Project No.: 6097780

Sample: COMP 9-FLOOR 1 Lab ID: 6097780001 Collected: 04/25/11 17:00 Received: 04/27/11 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	37.2	1	04/27/11 00:00	04/28/11 13:33	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	37.2	1	04/27/11 00:00	04/28/11 13:33	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	37.2	1	04/27/11 00:00	04/28/11 13:33	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	37.2	1	04/27/11 00:00	04/28/11 13:33	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	37.2	1	04/27/11 00:00	04/28/11 13:33	12672-29-6	
PCB-1254 (Aroclor 1254)	96.5	ug/kg	37.2	1	04/27/11 00:00	04/28/11 13:33	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	37.2	1	04/27/11 00:00	04/28/11 13:33	11096-82-5	
Tetrachloro-m-xylene (S)	87	%	35-124	1	04/27/11 00:00	04/28/11 13:33	877-09-8	
Decachlorobiphenyl (S)	75	%	15-120	1	04/27/11 00:00	04/28/11 13:33	2051-24-3	

6010 MET ICP, SPLP

Analytical Method: EPA 6010 Preparation Method: EPA 3010

Leachate Method/Date: EPA 1312; 05/17/11 00:00

Lead	ND	mg/L	0.0050	1	05/18/11 10:05	05/18/11 16:42	7439-92-1
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Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	12.3	%	0.50	1	04/27/11 00:00
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ANALYTICAL RESULTS

Project: EUNICE NM

Pace Project No.: 6097780

Sample: COMP 9-FLOOR 2 Lab ID: 6097780002 Collected: 04/25/11 17:20 Received: 04/27/11 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	40.6	1	04/27/11 00:00	04/28/11 13:47	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	40.6	1	04/27/11 00:00	04/28/11 13:47	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	40.6	1	04/27/11 00:00	04/28/11 13:47	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	40.6	1	04/27/11 00:00	04/28/11 13:47	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	40.6	1	04/27/11 00:00	04/28/11 13:47	12672-29-6	
PCB-1254 (Aroclor 1254)	89.5	ug/kg	40.6	1	04/27/11 00:00	04/28/11 13:47	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	40.6	1	04/27/11 00:00	04/28/11 13:47	11096-82-5	
Tetrachloro-m-xylene (S)	55	%	35-124	1	04/27/11 00:00	04/28/11 13:47	877-09-8	
Decachlorobiphenyl (S)	46	%	15-120	1	04/27/11 00:00	04/28/11 13:47	2051-24-3	
6010 MET ICP, SPLP								
Analytical Method: EPA 6010 Preparation Method: EPA 3010								
Leachate Method/Date: EPA 1312; 05/17/11 00:00								
Lead	ND	mg/L	0.0050	1	05/18/11 10:05	05/18/11 16:45	7439-92-1	
Percent Moisture								
Analytical Method: ASTM D2974-87								
Percent Moisture	20.6	%	0.50	1		04/27/11 00:00		

ANALYTICAL RESULTS

Project: EUNICE NM

Pace Project No.: 6097780

Sample: COMP 9-FLOOR 5 Lab ID: 6097780003 Collected: 04/25/11 17:23 Received: 04/27/11 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	718	20	04/27/11 00:00	04/28/11 17:48	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	718	20	04/27/11 00:00	04/28/11 17:48	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	718	20	04/27/11 00:00	04/28/11 17:48	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	718	20	04/27/11 00:00	04/28/11 17:48	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	718	20	04/27/11 00:00	04/28/11 17:48	12672-29-6	
PCB-1254 (Aroclor 1254)	14500	ug/kg	718	20	04/27/11 00:00	04/28/11 17:48	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	718	20	04/27/11 00:00	04/28/11 17:48	11096-82-5	
Tetrachloro-m-xylene (S)	0	%	35-124	20	04/27/11 00:00	04/28/11 17:48	877-09-8	D4,S4
Decachlorobiphenyl (S)	0	%	15-120	20	04/27/11 00:00	04/28/11 17:48	2051-24-3	S4

6010 MET ICP, SPLP

Analytical Method: EPA 6010 Preparation Method: EPA 3010

Leachate Method/Date: EPA 1312; 05/17/11 00:00

Lead	ND	mg/L	0.0050	1	05/18/11 10:05	05/18/11 16:51	7439-92-1
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Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	9.6	%	0.50	1	04/27/11 00:00
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ANALYTICAL RESULTS

Project: EUNICE NM

Pace Project No.: 6097780

Sample: COMP 9-FLOOR 6 Lab ID: 6097780004 Collected: 04/25/11 17:11 Received: 04/27/11 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	176	5	04/27/11 00:00	04/28/11 18:02	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	176	5	04/27/11 00:00	04/28/11 18:02	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	176	5	04/27/11 00:00	04/28/11 18:02	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	176	5	04/27/11 00:00	04/28/11 18:02	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	176	5	04/27/11 00:00	04/28/11 18:02	12672-29-6	
PCB-1254 (Aroclor 1254)	1080	ug/kg	176	5	04/27/11 00:00	04/28/11 18:02	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	176	5	04/27/11 00:00	04/28/11 18:02	11096-82-5	
Tetrachloro-m-xylene (S)	90	%	35-124	5	04/27/11 00:00	04/28/11 18:02	877-09-8	
Decachlorobiphenyl (S)	95	%	15-120	5	04/27/11 00:00	04/28/11 18:02	2051-24-3	
6010 MET ICP, SPLP								
Analytical Method: EPA 6010 Preparation Method: EPA 3010								
Leachate Method/Date: EPA 1312; 05/17/11 00:00								
Lead	ND	mg/L	0.0050	1	05/18/11 10:05	05/18/11 16:53	7439-92-1	
Percent Moisture								
Analytical Method: ASTM D2974-87								
Percent Moisture	6.9	%	0.50	1		04/27/11 00:00		

ANALYTICAL RESULTS

Project: EUNICE NM

Pace Project No.: 6097780

Sample: COMP 9-SW-1 Lab ID: 6097780005 Collected: 04/25/11 17:05 Received: 04/27/11 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	33.9	1	04/27/11 00:00	04/28/11 14:30	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	33.9	1	04/27/11 00:00	04/28/11 14:30	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	33.9	1	04/27/11 00:00	04/28/11 14:30	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	33.9	1	04/27/11 00:00	04/28/11 14:30	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	33.9	1	04/27/11 00:00	04/28/11 14:30	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	33.9	1	04/27/11 00:00	04/28/11 14:30	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	33.9	1	04/27/11 00:00	04/28/11 14:30	11096-82-5	
Tetrachloro-m-xylene (S)	84	%	35-124	1	04/27/11 00:00	04/28/11 14:30	877-09-8	
Decachlorobiphenyl (S)	75	%	15-120	1	04/27/11 00:00	04/28/11 14:30	2051-24-3	

6010 MET ICP, SPLP

Analytical Method: EPA 6010 Preparation Method: EPA 3010

Leachate Method/Date: EPA 1312; 05/17/11 00:00

Lead	ND	mg/L	0.0050	1	05/18/11 10:05	05/18/11 16:55	7439-92-1
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Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	5.3	%	0.50	1	04/27/11 00:00
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(913)599-5665

ANALYTICAL RESULTS

Project: EUNICE NM
Pace Project No.: 6097780

Sample: COMP 9-SW-2 Lab ID: 6097780006 Collected: 04/25/11 17:08 Received: 04/27/11 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	36.6	1	04/27/11 00:00	04/28/11 14:44	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	36.6	1	04/27/11 00:00	04/28/11 14:44	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	36.6	1	04/27/11 00:00	04/28/11 14:44	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	36.6	1	04/27/11 00:00	04/28/11 14:44	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	36.6	1	04/27/11 00:00	04/28/11 14:44	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	36.6	1	04/27/11 00:00	04/28/11 14:44	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	36.6	1	04/27/11 00:00	04/28/11 14:44	11096-82-5	
Tetrachloro-m-xylene (S)	81	%	35-124	1	04/27/11 00:00	04/28/11 14:44	877-09-8	
Decachlorobiphenyl (S)	76	%	15-120	1	04/27/11 00:00	04/28/11 14:44	2051-24-3	

6010 MET ICP, SPLP

Analytical Method: EPA 6010 Preparation Method: EPA 3010

Leachate Method/Date: EPA 1312; 05/17/11 00:00

Lead	ND	mg/L	0.0050	1	05/18/11 10:05	05/18/11 16:57	7439-92-1	
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Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	10.2	%	0.50	1	04/27/11 00:00			
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ANALYTICAL RESULTS

Project: EUNICE NM
Pace Project No.: 6097780

Sample: COMP 9-SW-3 Lab ID: 6097780007 Collected: 04/25/11 17:16 Received: 04/27/11 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	36.8	1	04/27/11 00:00	04/28/11 14:58	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	36.8	1	04/27/11 00:00	04/28/11 14:58	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	36.8	1	04/27/11 00:00	04/28/11 14:58	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	36.8	1	04/27/11 00:00	04/28/11 14:58	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	36.8	1	04/27/11 00:00	04/28/11 14:58	12672-29-6	
PCB-1254 (Aroclor 1254)	37.9	ug/kg	36.8	1	04/27/11 00:00	04/28/11 14:58	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	36.8	1	04/27/11 00:00	04/28/11 14:58	11096-82-5	
Tetrachloro-m-xylene (S)	82	%	35-124	1	04/27/11 00:00	04/28/11 14:58	877-09-8	
Decachlorobiphenyl (S)	75	%	15-120	1	04/27/11 00:00	04/28/11 14:58	2051-24-3	

6010 MET ICP, SPLP

Analytical Method: EPA 6010 Preparation Method: EPA 3010

Leachate Method/Date: EPA 1312; 05/17/11 00:00

Lead	ND	mg/L	0.0050	1	05/18/11 10:05	05/18/11 17:04	7439-92-1
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Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	11.0	%	0.50	1	04/27/11 00:00
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ANALYTICAL RESULTS

Project: EUNICE NM

Pace Project No.: 6097780

Sample: **COMP 9-SW-4** Lab ID: **6097780008** Collected: 04/25/11 17:30 Received: 04/27/11 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW		Analytical Method: EPA 8082 Preparation Method: EPA 3546						
PCB-1016 (Aroclor 1016)	ND	ug/kg	35.3	1	04/27/11 00:00	04/28/11 15:12	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	35.3	1	04/27/11 00:00	04/28/11 15:12	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	35.3	1	04/27/11 00:00	04/28/11 15:12	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	35.3	1	04/27/11 00:00	04/28/11 15:12	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	35.3	1	04/27/11 00:00	04/28/11 15:12	12672-29-6	
PCB-1254 (Aroclor 1254)	60.2	ug/kg	35.3	1	04/27/11 00:00	04/28/11 15:12	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	35.3	1	04/27/11 00:00	04/28/11 15:12	11096-82-5	
Tetrachloro-m-xylene (S)	83	%	35-124	1	04/27/11 00:00	04/28/11 15:12	877-09-8	
Decachlorobiphenyl (S)	75	%	15-120	1	04/27/11 00:00	04/28/11 15:12	2051-24-3	

6010 MET ICP, SPLP

Analytical Method: EPA 6010 Preparation Method: EPA 3010

Leachate Method/Date: EPA 1312; 05/17/11 00:00

Lead	ND	mg/L	0.0050	1	05/18/11 10:05	05/18/11 17:06	7439-92-1
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Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	6.9	%	0.50	1	04/27/11 00:00
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ANALYTICAL RESULTS

Project: EUNICE NM

Pace Project No.: 6097780

Sample: COMP 9-FLOOR 3 Lab ID: 6097780009 Collected: 04/26/11 15:47 Received: 04/27/11 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	42.1	1	04/27/11 00:00	04/28/11 15:27	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	42.1	1	04/27/11 00:00	04/28/11 15:27	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	42.1	1	04/27/11 00:00	04/28/11 15:27	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	42.1	1	04/27/11 00:00	04/28/11 15:27	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	42.1	1	04/27/11 00:00	04/28/11 15:27	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	42.1	1	04/27/11 00:00	04/28/11 15:27	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	42.1	1	04/27/11 00:00	04/28/11 15:27	11096-82-5	
Tetrachloro-m-xylene (S)	50	%	35-124	1	04/27/11 00:00	04/28/11 15:27	877-09-8	
Decachlorobiphenyl (S)	46	%	15-120	1	04/27/11 00:00	04/28/11 15:27	2051-24-3	

6010 MET ICP, SPLP

Analytical Method: EPA 6010 Preparation Method: EPA 3010

Leachate Method/Date: EPA 1312; 05/17/11 00:00

Lead	ND	mg/L	0.0050	1	05/18/11 10:05	05/18/11 17:08	7439-92-1	
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Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	22.8	%	0.50	1	04/27/11 00:00			
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ANALYTICAL RESULTS

Project: EUNICE NM

Pace Project No.: 6097780

Sample: COMP 9-FLOOR 4 Lab ID: 6097780010 Collected: 04/26/11 15:52 Received: 04/27/11 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	37.7	1	04/27/11 00:00	04/28/11 15:41	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	37.7	1	04/27/11 00:00	04/28/11 15:41	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	37.7	1	04/27/11 00:00	04/28/11 15:41	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	37.7	1	04/27/11 00:00	04/28/11 15:41	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	37.7	1	04/27/11 00:00	04/28/11 15:41	12672-29-6	
PCB-1254 (Aroclor 1254)	65.7	ug/kg	37.7	1	04/27/11 00:00	04/28/11 15:41	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	37.7	1	04/27/11 00:00	04/28/11 15:41	11096-82-5	
Tetrachloro-m-xylene (S)	87	%	35-124	1	04/27/11 00:00	04/28/11 15:41	877-09-8	
Decachlorobiphenyl (S)	80	%	15-120	1	04/27/11 00:00	04/28/11 15:41	2051-24-3	

6010 MET ICP, SPLP

Analytical Method: EPA 6010 Preparation Method: EPA 3010

Leachate Method/Date: EPA 1312; 05/17/11 00:00

Lead	ND	mg/L	0.0050	1	05/18/11 10:05	05/18/11 17:11	7439-92-1
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Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	13.1	%	0.50	1	04/27/11 00:00
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ANALYTICAL RESULTS

Project: EUNICE NM

Pace Project No.: 6097780

Sample: COMP 9-SW-5 Lab ID: 6097780011 Collected: 04/26/11 15:57 Received: 04/27/11 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	36.1	1	04/27/11 00:00	04/28/11 15:55	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	36.1	1	04/27/11 00:00	04/28/11 15:55	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	36.1	1	04/27/11 00:00	04/28/11 15:55	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	36.1	1	04/27/11 00:00	04/28/11 15:55	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	36.1	1	04/27/11 00:00	04/28/11 15:55	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	36.1	1	04/27/11 00:00	04/28/11 15:55	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	36.1	1	04/27/11 00:00	04/28/11 15:55	11096-82-5	
Tetrachloro-m-xylene (S)	80	%	35-124	1	04/27/11 00:00	04/28/11 15:55	877-09-8	
Decachlorobiphenyl (S)	78	%	15-120	1	04/27/11 00:00	04/28/11 15:55	2051-24-3	

6010 MET ICP, SPLP

Analytical Method: EPA 6010 Preparation Method: EPA 3010

Leachate Method/Date: EPA 1312; 05/17/11 00:00

Lead	ND	mg/L	0.0050	1	05/18/11 10:05	05/18/11 17:13	7439-92-1	
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Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	9.1	%	0.50	1		04/27/11 00:00		
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ANALYTICAL RESULTS

Project: EUNICE NM
Pace Project No.: 6097780

Sample: COMP 9-SW-6 Lab ID: 6097780012 Collected: 04/26/11 16:02 Received: 04/27/11 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	36.3	1	04/27/11 00:00	04/28/11 16:09	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	36.3	1	04/27/11 00:00	04/28/11 16:09	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	36.3	1	04/27/11 00:00	04/28/11 16:09	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	36.3	1	04/27/11 00:00	04/28/11 16:09	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	36.3	1	04/27/11 00:00	04/28/11 16:09	12672-29-6	
PCB-1254 (Aroclor 1254)	234	ug/kg	36.3	1	04/27/11 00:00	04/28/11 16:09	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	36.3	1	04/27/11 00:00	04/28/11 16:09	11096-82-5	
Tetrachloro-m-xylene (S)	85 %		35-124	1	04/27/11 00:00	04/28/11 16:09	877-09-8	
Decachlorobiphenyl (S)	77 %		15-120	1	04/27/11 00:00	04/28/11 16:09	2051-24-3	

6010 MET ICP, SPLP

Analytical Method: EPA 6010 Preparation Method: EPA 3010

Leachate Method/Date: EPA 1312; 05/17/11 00:00

Lead	ND	mg/L	0.0050	1	05/18/11 10:05	05/18/11 17:15	7439-92-1
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Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	9.7 %		0.50	1	04/27/11 00:00
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ANALYTICAL RESULTS

Project: EUNICE NM
Pace Project No.: 6097780

Sample: COMP 9-SW-7 Lab ID: 6097780013 Collected: 04/26/11 16:05 Received: 04/27/11 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	35.1	1	04/27/11 00:00	04/28/11 16:23	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	35.1	1	04/27/11 00:00	04/28/11 16:23	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	35.1	1	04/27/11 00:00	04/28/11 16:23	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	35.1	1	04/27/11 00:00	04/28/11 16:23	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	35.1	1	04/27/11 00:00	04/28/11 16:23	12672-29-6	
PCB-1254 (Aroclor 1254)	51.7	ug/kg	35.1	1	04/27/11 00:00	04/28/11 16:23	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	35.1	1	04/27/11 00:00	04/28/11 16:23	11096-82-5	
Tetrachloro-m-xylene (S)	87	%	35-124	1	04/27/11 00:00	04/28/11 16:23	877-09-8	
Decachlorobiphenyl (S)	77	%	15-120	1	04/27/11 00:00	04/28/11 16:23	2051-24-3	

6010 MET ICP, SPLP

Analytical Method: EPA 6010 Preparation Method: EPA 3010

Leachate Method/Date: EPA 1312; 05/17/11 00:00

Lead ND mg/L 0.0050 1 05/18/11 10:05 05/18/11 17:17 7439-92-1

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture 8.0 % 0.50 1 04/27/11 00:00

ANALYTICAL RESULTS

Project: EUNICE NM

Pace Project No.: 6097780

Sample: COMP 9-SW-8 Lab ID: 6097780014 Collected: 04/26/11 16:07 Received: 04/27/11 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	37.3	1	04/27/11 00:00	04/28/11 16:38	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	37.3	1	04/27/11 00:00	04/28/11 16:38	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	37.3	1	04/27/11 00:00	04/28/11 16:38	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	37.3	1	04/27/11 00:00	04/28/11 16:38	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	37.3	1	04/27/11 00:00	04/28/11 16:38	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	37.3	1	04/27/11 00:00	04/28/11 16:38	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	37.3	1	04/27/11 00:00	04/28/11 16:38	11096-82-5	
Tetrachloro-m-xylene (S)	80	%	35-124	1	04/27/11 00:00	04/28/11 16:38	877-09-8	
Decachlorobiphenyl (S)	66	%	15-120	1	04/27/11 00:00	04/28/11 16:38	2051-24-3	

6010 MET ICP, SPLP

Analytical Method: EPA 6010 Preparation Method: EPA 3010

Leachate Method/Date: EPA 1312; 05/17/11 00:00

Lead	ND	mg/L	0.0050	1	05/18/11 10:05	05/18/11 17:19	7439-92-1
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Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	13.4	%	0.50	1	04/27/11 00:00
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QUALITY CONTROL DATA

Project: EUNICE NM

Pace Project No.: 6097780

QC Batch: OEXT/28270

Analysis Method: EPA 8082

QC Batch Method: EPA 3546

Analysis Description: 8082 GCS PCB

Associated Lab Samples: 6097780001, 6097780002, 6097780003, 6097780004, 6097780005, 6097780006, 6097780007, 6097780008, 6097780009, 6097780010, 6097780011, 6097780012, 6097780013, 6097780014

METHOD BLANK: 805047

Matrix: Solid

Associated Lab Samples: 6097780001, 6097780002, 6097780003, 6097780004, 6097780005, 6097780006, 6097780007, 6097780008, 6097780009, 6097780010, 6097780011, 6097780012, 6097780013, 6097780014

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	ND	32.8	04/28/11 17:06	
PCB-1221 (Aroclor 1221)	ug/kg	ND	32.8	04/28/11 17:06	
PCB-1232 (Aroclor 1232)	ug/kg	ND	32.8	04/28/11 17:06	
PCB-1242 (Aroclor 1242)	ug/kg	ND	32.8	04/28/11 17:06	
PCB-1248 (Aroclor 1248)	ug/kg	ND	32.8	04/28/11 17:06	
PCB-1254 (Aroclor 1254)	ug/kg	ND	32.8	04/28/11 17:06	
PCB-1260 (Aroclor 1260)	ug/kg	ND	32.8	04/28/11 17:06	
Decachlorobiphenyl (S)	%	87	15-120	04/28/11 17:06	
Tetrachloro-m-xylene (S)	%	91	35-124	04/28/11 17:06	

LABORATORY CONTROL SAMPLE: 805048

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	164	181	111	64-114	
PCB-1260 (Aroclor 1260)	ug/kg	164	152	93	54-119	
Decachlorobiphenyl (S)	%			82	15-120	
Tetrachloro-m-xylene (S)	%			90	35-124	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 805049

805050

Parameter	Units	6097780001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
PCB-1016 (Aroclor 1016)	ug/kg	ND	185	188	178	183	96	97	29-150	3	29
PCB-1260 (Aroclor 1260)	ug/kg	ND	185	188	239	255	129	136	37-126	6	29 M3
Decachlorobiphenyl (S)	%						74	77	15-120		
Tetrachloro-m-xylene (S)	%						89	91	35-124		

Date: 05/19/2011 02:12 PM

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: EUNICE NM
Pace Project No.: 6097780

QC Batch: MPRP/14238 Analysis Method: EPA 6010
QC Batch Method: EPA 3010 Analysis Description: 6010 MET SPLP
Associated Lab Samples: 6097780001, 6097780002, 6097780003, 6097780004, 6097780005, 6097780006, 6097780007, 6097780008, 6097780009, 6097780010, 6097780011, 6097780012, 6097780013, 6097780014

METHOD BLANK: 815924 Matrix: Water
Associated Lab Samples: 6097780001, 6097780002, 6097780003, 6097780004, 6097780005, 6097780006, 6097780007, 6097780008, 6097780009, 6097780010, 6097780011, 6097780012, 6097780013, 6097780014

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Lead	mg/L	ND	0.0050	05/18/11 16:38	

LABORATORY CONTROL SAMPLE: 815925

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Lead	mg/L	1	1.0	102	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 815926 815927

Parameter	Units	6097780002 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
Lead	mg/L	ND	1	1	1.0	1.0	102	102	75-125	0	20

QUALITY CONTROL DATA

Project: EUNICE NM
Pace Project No.: 6097780

QC Batch:	PMST/6075	Analysis Method:	ASTM D2974-87
QC Batch Method:	ASTM D2974-87	Analysis Description:	Dry Weight/Percent Moisture
Associated Lab Samples:	6097780001, 6097780002, 6097780003, 6097780004, 6097780005, 6097780006, 6097780007, 6097780008, 6097780009, 6097780010, 6097780011, 6097780012, 6097780013, 6097780014		

METHOD BLANK:	805356	Matrix:	Solid
Associated Lab Samples:	6097780001, 6097780002, 6097780003, 6097780004, 6097780005, 6097780006, 6097780007, 6097780008, 6097780009, 6097780010, 6097780011, 6097780012, 6097780013, 6097780014		

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Percent Moisture	%	ND	0.50	04/27/11 00:00	

SAMPLE DUPLICATE: 805357

Parameter	Units	6097780001 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	12.3	10.8	13	20	

QUALIFIERS

Project: EUNICE NM
Pace Project No.: 6097780

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is NELAP accredited. Contact your Pace PM for the current list of accredited analytes.

LABORATORIES

PASI-K Pace Analytical Services - Kansas City

ANALYTE QUALIFIERS

D4	Sample was diluted due to the presence of high levels of target analytes.
M3	Matrix spike recovery was outside laboratory control limits due to matrix interferences.
S4	Surrogate recovery not evaluated against control limits due to sample dilution.

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: EUNICE NM
Pace Project No.: 6097780

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
6097780001	COMP 9-FLOOR 1	EPA 3546	OEXT/28270	EPA 8082	GCSV/10425
6097780002	COMP 9-FLOOR 2	EPA 3546	OEXT/28270	EPA 8082	GCSV/10425
6097780003	COMP 9-FLOOR 5	EPA 3546	OEXT/28270	EPA 8082	GCSV/10425
6097780004	COMP 9-FLOOR 6	EPA 3546	OEXT/28270	EPA 8082	GCSV/10425
6097780005	COMP 9-SW-1	EPA 3546	OEXT/28270	EPA 8082	GCSV/10425
6097780006	COMP 9-SW-2	EPA 3546	OEXT/28270	EPA 8082	GCSV/10425
6097780007	COMP 9-SW-3	EPA 3546	OEXT/28270	EPA 8082	GCSV/10425
6097780008	COMP 9-SW-4	EPA 3546	OEXT/28270	EPA 8082	GCSV/10425
6097780009	COMP 9-FLOOR 3	EPA 3546	OEXT/28270	EPA 8082	GCSV/10425
6097780010	COMP 9-FLOOR 4	EPA 3546	OEXT/28270	EPA 8082	GCSV/10425
6097780011	COMP 9-SW-5	EPA 3546	OEXT/28270	EPA 8082	GCSV/10425
6097780012	COMP 9-SW-6	EPA 3546	OEXT/28270	EPA 8082	GCSV/10425
6097780013	COMP 9-SW-7	EPA 3546	OEXT/28270	EPA 8082	GCSV/10425
6097780014	COMP 9-SW-8	EPA 3546	OEXT/28270	EPA 8082	GCSV/10425
6097780001	COMP 9-FLOOR 1	EPA 3010	MPRP/14238	EPA 6010	ICP/12378
6097780002	COMP 9-FLOOR 2	EPA 3010	MPRP/14238	EPA 6010	ICP/12378
6097780003	COMP 9-FLOOR 5	EPA 3010	MPRP/14238	EPA 6010	ICP/12378
6097780004	COMP 9-FLOOR 6	EPA 3010	MPRP/14238	EPA 6010	ICP/12378
6097780005	COMP 9-SW-1	EPA 3010	MPRP/14238	EPA 6010	ICP/12378
6097780006	COMP 9-SW-2	EPA 3010	MPRP/14238	EPA 6010	ICP/12378
6097780007	COMP 9-SW-3	EPA 3010	MPRP/14238	EPA 6010	ICP/12378
6097780008	COMP 9-SW-4	EPA 3010	MPRP/14238	EPA 6010	ICP/12378
6097780009	COMP 9-FLOOR 3	EPA 3010	MPRP/14238	EPA 6010	ICP/12378
6097780010	COMP 9-FLOOR 4	EPA 3010	MPRP/14238	EPA 6010	ICP/12378
6097780011	COMP 9-SW-5	EPA 3010	MPRP/14238	EPA 6010	ICP/12378
6097780012	COMP 9-SW-6	EPA 3010	MPRP/14238	EPA 6010	ICP/12378
6097780013	COMP 9-SW-7	EPA 3010	MPRP/14238	EPA 6010	ICP/12378
6097780014	COMP 9-SW-8	EPA 3010	MPRP/14238	EPA 6010	ICP/12378
6097780001	COMP 9-FLOOR 1	ASTM D2974-87	PMST/6075		
6097780002	COMP 9-FLOOR 2	ASTM D2974-87	PMST/6075		
6097780003	COMP 9-FLOOR 5	ASTM D2974-87	PMST/6075		
6097780004	COMP 9-FLOOR 6	ASTM D2974-87	PMST/6075		
6097780005	COMP 9-SW-1	ASTM D2974-87	PMST/6075		
6097780006	COMP 9-SW-2	ASTM D2974-87	PMST/6075		
6097780007	COMP 9-SW-3	ASTM D2974-87	PMST/6075		
6097780008	COMP 9-SW-4	ASTM D2974-87	PMST/6075		
6097780009	COMP 9-FLOOR 3	ASTM D2974-87	PMST/6075		
6097780010	COMP 9-FLOOR 4	ASTM D2974-87	PMST/6075		
6097780011	COMP 9-SW-5	ASTM D2974-87	PMST/6075		
6097780012	COMP 9-SW-6	ASTM D2974-87	PMST/6075		
6097780013	COMP 9-SW-7	ASTM D2974-87	PMST/6075		
6097780014	COMP 9-SW-8	ASTM D2974-87	PMST/6075		

Date: 05/19/2011 02:12 PM

REPORT OF LABORATORY ANALYSIS

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CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Page: 2 of 2

Section A

Required Client Information:

Company: Eco-logical Env. Services
 Address: 2200 Market
 Midland, TX
 Email To: scott@eco-logical.com
 Phone: 432-520-7535
 Requested Due Date/TAT: 4/26/11
 Project Name: Eunice, NM
 Project Number: ASAP

Section B

Required Project Information:

Report To: Scott Springer
 Copy To: Aaron Pachhofer
 Address: aaron@eco-logical.com
 Purchase Order No.:
 Project Name: Eunice, NM
 Project Number:

Section C

Invoice Information:

Attention: Same as A
 Company Name:
 Address:
 Pace Quote Reference:
 Pace Project Manager:
 Pace Profile #:

REGULATORY AGENCY
 NPDES ☐ GROUND WATER ☐ DRINKING WATER ☐
 UST ☐ RCRA ☐ OTHER ☒ NR-000
 Site Location: NM
 STATE: NM

Section D Required Client Information	Valid Matrix Codes MATRIX CODE DRINKING WATER DW WASTE WATER WW WATER PRODUCT P SOIL/SOLID SL OIL WP WPE AR AIR OT OTHER TS TSSUE	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED		SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives										Analysis Test	SPLP Pb	SPLP As	8082 PCBs	Requested Analysis Filtered (Y/N)	Residual Chlorine (Y/N)	Pace Project No./ Lab I.D.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
				COMPOSITE START	COMPOSITE END/GRAB			DATE	TIME	DATE	TIME	Unpreserved	H ₂ SO ₄	HNO ₃	HCl	NaOH	Na ₂ S ₂ O ₃								Methanol	Other																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
SAMPLE ID (A-Z, 0-9, /) Sample IDs MUST BE UNIQUE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										

ADDITIONAL COMMENTS: Aaron Pachhofer
 RELINQUISHED BY / AFFILIATION: Aaron Pachhofer
 DATE: 4/26/11 TIME: 17:00
 ACCEPTED BY / AFFILIATION: E. Brockett
 DATE: 4/26/11 TIME: 0745
 SAMPLE CONDITIONS: Y Y Y Y Y
 Received on: 4/26/11
 Temp in °C: 04
 Custody Sealed (Y/N): Y
 Samples (Y/N): Y
 DATE SIGNED (MM/DD/YY): 4/26/11
 SAMPALER NAME AND SIGNATURE: Aaron Pachhofer
 PRINT Name of SAMPALER: Aaron Pachhofer
 SIGNATURE of SAMPALER: [Signature]

*Important Note: By signing this form you are accepting Pace's NET 30 day payment terms and agreeing to late charges of 1.5% per month for any invoices not paid within 30 days.



Sample Condition Upon Receipt

Client Name: ELO - Logical Env. Project # 6097780

Courier: ☒ Fed Ex ☐ UPS ☐ USPS ☐ Client ☐ Commercial ☐ Pace ☐ Other

Tracking #: 874057906050 Pace Shipping Label Used? ☒ Yes ☐ No

Custody Seal on Cooler/Box Present: ☒ Yes ☐ No Seals Intact: ☒ Yes ☐ No

Optional
Proj. Due Date: <u>4/28</u>
Proj. Name: <u>ELM 2A PER</u>

Packing Material: ☐ Bubble Wrap ☒ Bubble Bags ☐ Foam ☐ None ☐ Other

Thermometer Used: T-191 / T-194

Type of Ice: ☒ Wet ☐ Blue ☐ None

☐ Samples on ice, cooling process has begun

Cooler Temperature: 6.4

Temperature should be above freezing to 6°C

Comments:

Date and Initials of person examining contents: 4/27/11 [Signature]

Chain of Custody present:	☒ Yes ☐ No ☐ N/A	1.
Chain of Custody filled out:	☒ Yes ☐ No ☐ N/A	2.
Chain of Custody relinquished:	☒ Yes ☐ No ☐ N/A	3.
Sampler name & signature on COC:	☒ Yes ☐ No ☐ N/A	4.
Samples arrived within holding time:	☒ Yes ☐ No ☐ N/A	5.
Short Hold Time analyses (<72hr):	☐ Yes ☒ No ☐ N/A	6.
Rush Turn Around Time requested:	☒ Yes ☐ No ☐ N/A	7. <u>1-Day</u>
Sufficient volume:	☒ Yes ☐ No ☐ N/A	8.
Correct containers used:	☒ Yes ☐ No ☐ N/A	9.
-Pace containers used:	☒ Yes ☐ No ☐ N/A	
Containers intact:	☒ Yes ☐ No ☐ N/A	10.
Unpreserved 5035A soils frozen w/in 48hrs?	☐ Yes ☐ No ☒ N/A	11.
Filtered volume received for dissolved tests	☐ Yes ☐ No ☒ N/A	12.
Sample labels match COC:	☒ Yes ☐ No ☐ N/A	13.
-Includes date/time/ID/analyses Matrix: <u>SL</u>		
All containers needing preservation have been checked.	☐ Yes ☐ No ☒ N/A	14.
All containers needing preservation are found to be in compliance with EPA recommendation.	☐ Yes ☐ No ☒ N/A	
Exceptions: VOA, coliform, TOC, O&G, WI-DRO (water), Phenolics	☐ Yes ☒ No	Initial when completed <u>[Signature]</u> Lot # of added preservative
Trip Blank present:	☐ Yes ☐ No ☒ N/A	15.
Pace Trip Blank lot # (if purchased):		
Headspace in VOA vials (>6mm):	☐ Yes ☐ No ☒ N/A	16.
Project sampled in USDA Regulated Area:	☐ Yes ☐ No ☒ N/A	17. List State: <u>[Signature]</u>

Client Notification/ Resolution: Copy COC to Client? Y N Field Data Required? Y / N

Person Contacted: Date/Time:

Comments/ Resolution:

Project Manager Review: [Signature]

Date: 4/27/11

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e. out of hold, incorrect preservative, out of temp, incorrect containers)



Pace Analytical Services, Inc.
9608 Loiret Blvd.
Lenexa, KS 66219
(913)599-5665

May 04, 2011

Zach Capehart
Eco-logical Environmental Services, Inc.
5107 Catapla Lane
Amarillo, TX 79110

RE: Project: EUNICE, NM
Pace Project No.: 6098158

Dear Zach Capehart:

Enclosed are the analytical results for sample(s) received by the laboratory on May 03, 2011. The results relate only to the samples included in this report. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Mary Jane Walls for
Anna Custer
anna.custer@pacelabs.com
Project Manager

Enclosures

cc: Aaron Pachlhofer, Eco-logical Environmental Serv
Scott Springer, Eco-logical Environmental Serv

REPORT OF LABORATORY ANALYSIS

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Pace pkg. p. 1 of 26



Pace Analytical Services, Inc.
9608 Loiret Blvd.
Lenexa, KS 66219
(913)599-5665

CERTIFICATIONS

Project: EUNICE, NM

Pace Project No.: 6098158

Kansas Certification IDs

9608 Loiret Boulevard, Lenexa, KS 66219

A2LA Certification #: 2456.01

Arkansas Certification #: 05-008-0

Illinois Certification #: 001191

Iowa Certification #: 118

Kansas/NELAP Certification #: E-10116

Louisiana Certification #: 03055

Nevada Certification #: KS000212008A

Oklahoma Certification #: 9205/9935

Texas Certification #: T104704407-08-TX

Utah Certification #: 9135995665

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SAMPLE SUMMARY

Project: EUNICE, NM
Pace Project No.: 6098158

Lab ID	Sample ID	Matrix	Date Collected	Date Received
6098158001	COMP 8 SW 15	Solid	05/02/11 10:55	05/03/11 09:00
6098158002	COMP 8 SW 25	Solid	05/02/11 10:57	05/03/11 09:00
6098158003	COMP 8 SW 35	Solid	05/02/11 10:54	05/03/11 09:00
6098158004	COMP 8 SW 45	Solid	05/02/11 11:01	05/03/11 09:00
6098158005	COMP 8 SW 55	Solid	05/02/11 11:03	05/03/11 09:00
6098158006	COMP 8 FLOOR 15	Solid	05/02/11 11:18	05/03/11 09:00
6098158007	COMP 8 FLOOR 25	Solid	05/02/11 11:20	05/03/11 09:00
6098158008	COMP 8 SW 1N	Solid	05/02/11 11:05	05/03/11 09:00
6098158009	COMP 8 SW 2N	Solid	05/02/11 11:08	05/03/11 09:00
6098158010	COMP 8 SW 3N	Solid	05/02/11 11:14	05/03/11 09:00
6098158011	COMP 8 SW 4N	Solid	05/02/11 11:16	05/03/11 09:00
6098158012	COMP 8 SW 5N	Solid	05/02/11 11:10	05/03/11 09:00
6098158013	COMP 8 FLOOR 1N	Solid	05/02/11 11:07	05/03/11 09:00
6098158014	COMP 8 FLOOR 2N	Solid	05/02/11 11:12	05/03/11 09:00

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SAMPLE ANALYTE COUNT

Project: EUNICE, NM
Pace Project No.: 6098158

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
6098158001	COMP 8 SW 15	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	DDG	1	PASI-K
6098158002	COMP 8 SW 25	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	DDG	1	PASI-K
6098158003	COMP 8 SW 35	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	DDG	1	PASI-K
6098158004	COMP 8 SW 45	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	DDG	1	PASI-K
6098158005	COMP 8 SW 55	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	DDG	1	PASI-K
6098158006	COMP 8 FLOOR 15	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	DDG	1	PASI-K
6098158007	COMP 8 FLOOR 25	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	DDG	1	PASI-K
6098158008	COMP 8 SW 1N	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	DDG	1	PASI-K
6098158009	COMP 8 SW 2N	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	DDG	1	PASI-K
6098158010	COMP 8 SW 3N	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	DDG	1	PASI-K
6098158011	COMP 8 SW 4N	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	DDG	1	PASI-K
6098158012	COMP 8 SW 5N	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	DDG	1	PASI-K
6098158013	COMP 8 FLOOR 1N	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	DDG	1	PASI-K
6098158014	COMP 8 FLOOR 2N	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	DDG	1	PASI-K

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: EUNICE, NM

Pace Project No.: 6098158

Sample: COMP 8 SW 15 Lab ID: 6098158001 Collected: 05/02/11 10:55 Received: 05/03/11 09:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND ug/kg		34.6	1	05/03/11 00:00	05/04/11 09:58	12674-11-2	
PCB-1221 (Aroclor 1221)	ND ug/kg		34.6	1	05/03/11 00:00	05/04/11 09:58	11104-28-2	
PCB-1232 (Aroclor 1232)	ND ug/kg		34.6	1	05/03/11 00:00	05/04/11 09:58	11141-16-5	
PCB-1242 (Aroclor 1242)	ND ug/kg		34.6	1	05/03/11 00:00	05/04/11 09:58	53469-21-9	
PCB-1248 (Aroclor 1248)	ND ug/kg		34.6	1	05/03/11 00:00	05/04/11 09:58	12672-29-6	
PCB-1254 (Aroclor 1254)	ND ug/kg		34.6	1	05/03/11 00:00	05/04/11 09:58	11097-69-1	
PCB-1260 (Aroclor 1260)	ND ug/kg		34.6	1	05/03/11 00:00	05/04/11 09:58	11096-82-5	
Tetrachloro-m-xylene (S)	57 %		35-124	1	05/03/11 00:00	05/04/11 09:58	877-09-8	
Decachlorobiphenyl (S)	54 %		15-120	1	05/03/11 00:00	05/04/11 09:58	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	5.5 %	0.50	1	05/03/11 00:00
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Date: 05/04/2011 04:21 PM

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: EUNICE, NM

Pace Project No.: 6098158

Sample: **COMP 8 SW 25** Lab ID: **6098158002** Collected: 05/02/11 10:57 Received: 05/03/11 09:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	34.3	1	05/03/11 00:00	05/04/11 10:12	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	34.3	1	05/03/11 00:00	05/04/11 10:12	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	34.3	1	05/03/11 00:00	05/04/11 10:12	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	34.3	1	05/03/11 00:00	05/04/11 10:12	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	34.3	1	05/03/11 00:00	05/04/11 10:12	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	34.3	1	05/03/11 00:00	05/04/11 10:12	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	34.3	1	05/03/11 00:00	05/04/11 10:12	11096-82-5	
Tetrachloro-m-xylene (S)	55	%	35-124	1	05/03/11 00:00	05/04/11 10:12	877-09-8	
Decachlorobiphenyl (S)	51	%	15-120	1	05/03/11 00:00	05/04/11 10:12	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	4.4 %	0.50	1	05/03/11 00:00
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ANALYTICAL RESULTS

Project: EUNICE, NM
Pace Project No.: 6098158

Sample: COMP 8 SW 35 Lab ID: 6098158003 Collected: 05/02/11 10:54 Received: 05/03/11 09:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	35.0	1	05/03/11 00:00	05/04/11 10:26	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	35.0	1	05/03/11 00:00	05/04/11 10:26	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	35.0	1	05/03/11 00:00	05/04/11 10:26	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	35.0	1	05/03/11 00:00	05/04/11 10:26	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	35.0	1	05/03/11 00:00	05/04/11 10:26	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	35.0	1	05/03/11 00:00	05/04/11 10:26	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	35.0	1	05/03/11 00:00	05/04/11 10:26	11096-82-5	
Tetrachloro-m-xylene (S)	70	%	35-124	1	05/03/11 00:00	05/04/11 10:26	877-09-8	
Decachlorobiphenyl (S)	65	%	15-120	1	05/03/11 00:00	05/04/11 10:26	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	6.1 %	0.50	1	05/03/11 00:00
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ANALYTICAL RESULTS

Project: EUNICE, NM

Pace Project No.: 6098158

Sample: **COMP 8 SW 45** Lab ID: **6098158004** Collected: 05/02/11 11:01 Received: 05/03/11 09:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	34.8	1	05/03/11 00:00	05/04/11 10:41	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	34.8	1	05/03/11 00:00	05/04/11 10:41	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	34.8	1	05/03/11 00:00	05/04/11 10:41	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	34.8	1	05/03/11 00:00	05/04/11 10:41	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	34.8	1	05/03/11 00:00	05/04/11 10:41	12672-29-6	
PCB-1254 (Aroclor 1254)	604	ug/kg	34.8	1	05/03/11 00:00	05/04/11 10:41	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	34.8	1	05/03/11 00:00	05/04/11 10:41	11096-82-5	
Tetrachloro-m-xylene (S)	55	%	35-124	1	05/03/11 00:00	05/04/11 10:41	877-09-8	
Decachlorobiphenyl (S)	66	%	15-120	1	05/03/11 00:00	05/04/11 10:41	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	5.3	%	0.50	1	05/03/11 00:00
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ANALYTICAL RESULTS

Project: EUNICE, NM

Pace Project No.: 6098158

Sample: **COMP 8 SW 55** Lab ID: **6098158005** Collected: 05/02/11 11:03 Received: 05/03/11 09:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	34.4	1	05/03/11 00:00	05/04/11 10:55	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	34.4	1	05/03/11 00:00	05/04/11 10:55	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	34.4	1	05/03/11 00:00	05/04/11 10:55	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	34.4	1	05/03/11 00:00	05/04/11 10:55	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	34.4	1	05/03/11 00:00	05/04/11 10:55	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	34.4	1	05/03/11 00:00	05/04/11 10:55	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	34.4	1	05/03/11 00:00	05/04/11 10:55	11096-82-5	
Tetrachloro-m-xylene (S)	69	%	35-124	1	05/03/11 00:00	05/04/11 10:55	877-09-8	
Decachlorobiphenyl (S)	66	%	15-120	1	05/03/11 00:00	05/04/11 10:55	2051-24-3	
Percent Moisture								
Analytical Method: ASTM D2974-87								
Percent Moisture	4.8	%	0.50	1		05/03/11 00:00		

ANALYTICAL RESULTS

Project: EUNICE, NM

Pace Project No.: 6098158

Sample: **COMP 8 FLOOR 15** Lab ID: **6098158006** Collected: 05/02/11 11:18 Received: 05/03/11 09:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	36.1	1	05/03/11 00:00	05/04/11 11:09	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	36.1	1	05/03/11 00:00	05/04/11 11:09	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	36.1	1	05/03/11 00:00	05/04/11 11:09	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	36.1	1	05/03/11 00:00	05/04/11 11:09	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	36.1	1	05/03/11 00:00	05/04/11 11:09	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	36.1	1	05/03/11 00:00	05/04/11 11:09	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	36.1	1	05/03/11 00:00	05/04/11 11:09	11096-82-5	
Tetrachloro-m-xylene (S)	90 %		35-124	1	05/03/11 00:00	05/04/11 11:09	877-09-8	
Decachlorobiphenyl (S)	78 %		15-120	1	05/03/11 00:00	05/04/11 11:09	2051-24-3	
Percent Moisture Analytical Method: ASTM D2974-87								
Percent Moisture	10.7 %		0.50	1		05/03/11 00:00		

ANALYTICAL RESULTS

Project: EUNICE, NM

Pace Project No.: 6098158

Sample: **COMP 8 FLOOR 25** Lab ID: **6098158007** Collected: 05/02/11 11:20 Received: 05/03/11 09:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	35.6	1	05/03/11 00:00	05/04/11 12:16	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	35.6	1	05/03/11 00:00	05/04/11 12:16	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	35.6	1	05/03/11 00:00	05/04/11 12:16	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	35.6	1	05/03/11 00:00	05/04/11 12:16	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	35.6	1	05/03/11 00:00	05/04/11 12:16	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	35.6	1	05/03/11 00:00	05/04/11 12:16	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	35.6	1	05/03/11 00:00	05/04/11 12:16	11096-82-5	
Tetrachloro-m-xylene (S)	71	%	35-124	1	05/03/11 00:00	05/04/11 12:16	877-09-8	
Decachlorobiphenyl (S)	62	%	15-120	1	05/03/11 00:00	05/04/11 12:16	2051-24-3	
Percent Moisture								
Analytical Method: ASTM D2974-87								
Percent Moisture	7.6	%	0.50	1		05/03/11 00:00		

ANALYTICAL RESULTS

Project: EUNICE, NM

Pace Project No.: 6098158

Sample: **COMP 8 SW 1N** Lab ID: **6098158008** Collected: 05/02/11 11:05 Received: 05/03/11 09:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	35.7	1	05/03/11 00:00	05/04/11 12:30	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	35.7	1	05/03/11 00:00	05/04/11 12:30	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	35.7	1	05/03/11 00:00	05/04/11 12:30	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	35.7	1	05/03/11 00:00	05/04/11 12:30	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	35.7	1	05/03/11 00:00	05/04/11 12:30	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	35.7	1	05/03/11 00:00	05/04/11 12:30	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	35.7	1	05/03/11 00:00	05/04/11 12:30	11096-82-5	
Tetrachloro-m-xylene (S)	67 %		35-124	1	05/03/11 00:00	05/04/11 12:30	877-09-8	
Decachlorobiphenyl (S)	59 %		15-120	1	05/03/11 00:00	05/04/11 12:30	2051-24-3	
Percent Moisture Analytical Method: ASTM D2974-87								
Percent Moisture	9.3 %		0.50	1		05/03/11 00:00		

ANALYTICAL RESULTS

Project: EUNICE, NM

Pace Project No.: 6098158

Sample: **COMP 8 SW 2N** Lab ID: **6098158009** Collected: 05/02/11 11:08 Received: 05/03/11 09:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	34.7	1	05/03/11 00:00	05/04/11 12:44	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	34.7	1	05/03/11 00:00	05/04/11 12:44	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	34.7	1	05/03/11 00:00	05/04/11 12:44	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	34.7	1	05/03/11 00:00	05/04/11 12:44	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	34.7	1	05/03/11 00:00	05/04/11 12:44	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	34.7	1	05/03/11 00:00	05/04/11 12:44	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	34.7	1	05/03/11 00:00	05/04/11 12:44	11096-82-5	
Tetrachloro-m-xylene (S)	80	%	35-124	1	05/03/11 00:00	05/04/11 12:44	877-09-8	
Decachlorobiphenyl (S)	71	%	15-120	1	05/03/11 00:00	05/04/11 12:44	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	5.3	%	0.50	1	05/03/11 00:00
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ANALYTICAL RESULTS

Project: EUNICE, NM
Pace Project No.: 6098158

Sample: **COMP 8 SW 3N** Lab ID: **6098158010** Collected: **05/02/11 11:14** Received: **05/03/11 09:00** Matrix: **Solid**

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	34.2	1	05/03/11 00:00	05/04/11 12:58	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	34.2	1	05/03/11 00:00	05/04/11 12:58	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	34.2	1	05/03/11 00:00	05/04/11 12:58	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	34.2	1	05/03/11 00:00	05/04/11 12:58	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	34.2	1	05/03/11 00:00	05/04/11 12:58	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	34.2	1	05/03/11 00:00	05/04/11 12:58	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	34.2	1	05/03/11 00:00	05/04/11 12:58	11096-82-5	
Tetrachloro-m-xylene (S)	55 %		35-124	1	05/03/11 00:00	05/04/11 12:58	877-09-8	
Decachlorobiphenyl (S)	52 %		15-120	1	05/03/11 00:00	05/04/11 12:58	2051-24-3	
Percent Moisture Analytical Method: ASTM D2974-87								
Percent Moisture	4.0 %		0.50	1		05/03/11 00:00		

ANALYTICAL RESULTS

Project: EUNICE, NM
Pace Project No.: 6098158

Sample: COMP 8 SW 4N Lab ID: 6098158011 Collected: 05/02/11 11:16 Received: 05/03/11 09:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	34.5	1	05/03/11 00:00	05/04/11 13:13	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	34.5	1	05/03/11 00:00	05/04/11 13:13	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	34.5	1	05/03/11 00:00	05/04/11 13:13	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	34.5	1	05/03/11 00:00	05/04/11 13:13	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	34.5	1	05/03/11 00:00	05/04/11 13:13	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	34.5	1	05/03/11 00:00	05/04/11 13:13	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	34.5	1	05/03/11 00:00	05/04/11 13:13	11096-82-5	
Tetrachloro-m-xylene (S)	57 %		35-124	1	05/03/11 00:00	05/04/11 13:13	877-09-8	
Decachlorobiphenyl (S)	52 %		15-120	1	05/03/11 00:00	05/04/11 13:13	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	4.8 %	0.50	1	05/03/11 00:00
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ANALYTICAL RESULTS

Project: EUNICE, NM
Pace Project No.: 6098158

Sample: **COMP 8 SW 5N** Lab ID: **6098158012** Collected: 05/02/11 11:10 Received: 05/03/11 09:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	34.1	1	05/03/11 00:00	05/04/11 13:27	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	34.1	1	05/03/11 00:00	05/04/11 13:27	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	34.1	1	05/03/11 00:00	05/04/11 13:27	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	34.1	1	05/03/11 00:00	05/04/11 13:27	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	34.1	1	05/03/11 00:00	05/04/11 13:27	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	34.1	1	05/03/11 00:00	05/04/11 13:27	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	34.1	1	05/03/11 00:00	05/04/11 13:27	11096-82-5	
Tetrachloro-m-xylene (S)	76	%	35-124	1	05/03/11 00:00	05/04/11 13:27	877-09-8	
Decachlorobiphenyl (S)	70	%	15-120	1	05/03/11 00:00	05/04/11 13:27	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	5.4 %	0.50	1	05/03/11 00:00
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ANALYTICAL RESULTS

Project: EUNICE, NM
Pace Project No.: 6098158

Sample: **COMP 8 FLOOR 1N** Lab ID: **6098158013** Collected: 05/02/11 11:07 Received: 05/03/11 09:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	35.7	1	05/03/11 00:00	05/04/11 13:41	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	35.7	1	05/03/11 00:00	05/04/11 13:41	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	35.7	1	05/03/11 00:00	05/04/11 13:41	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	35.7	1	05/03/11 00:00	05/04/11 13:41	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	35.7	1	05/03/11 00:00	05/04/11 13:41	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	35.7	1	05/03/11 00:00	05/04/11 13:41	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	35.7	1	05/03/11 00:00	05/04/11 13:41	11096-82-5	
Tetrachloro-m-xylene (S)	72 %		35-124	1	05/03/11 00:00	05/04/11 13:41	877-09-8	
Decachlorobiphenyl (S)	66 %		15-120	1	05/03/11 00:00	05/04/11 13:41	2051-24-3	
Percent Moisture								
Analytical Method: ASTM D2974-87								
Percent Moisture	8.3 %		0.50	1		05/03/11 00:00		

ANALYTICAL RESULTS

Project: EUNICE, NM
Pace Project No.: 6098158

Sample: **COMP 8 FLOOR 2N** Lab ID: **6098158014** Collected: 05/02/11 11:12 Received: 05/03/11 09:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	35.7	1	05/03/11 00:00	05/04/11 13:55	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	35.7	1	05/03/11 00:00	05/04/11 13:55	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	35.7	1	05/03/11 00:00	05/04/11 13:55	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	35.7	1	05/03/11 00:00	05/04/11 13:55	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	35.7	1	05/03/11 00:00	05/04/11 13:55	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	35.7	1	05/03/11 00:00	05/04/11 13:55	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	35.7	1	05/03/11 00:00	05/04/11 13:55	11096-82-5	
Tetrachloro-m-xylene (S)	64	%	35-124	1	05/03/11 00:00	05/04/11 13:55	877-09-8	
Decachlorobiphenyl (S)	59	%	15-120	1	05/03/11 00:00	05/04/11 13:55	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	8.3	%	0.50	1		05/03/11 00:00		
------------------	------------	---	------	---	--	----------------	--	--

QUALITY CONTROL DATA

Project: EUNICE, NM
Pace Project No.: 6098158

QC Batch: OEXT/28343 Analysis Method: EPA 8082
QC Batch Method: EPA 3546 Analysis Description: 8082 GCS PCB
Associated Lab Samples: 6098158001, 6098158002, 6098158003, 6098158004, 6098158005, 6098158006, 6098158007, 6098158008, 6098158009, 6098158010, 6098158011, 6098158012, 6098158013, 6098158014

METHOD BLANK: 808056 Matrix: Solid
Associated Lab Samples: 6098158001, 6098158002, 6098158003, 6098158004, 6098158005, 6098158006, 6098158007, 6098158008, 6098158009, 6098158010, 6098158011, 6098158012, 6098158013, 6098158014

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	ND	32.9	05/04/11 14:23	
PCB-1221 (Aroclor 1221)	ug/kg	ND	32.9	05/04/11 14:23	
PCB-1232 (Aroclor 1232)	ug/kg	ND	32.9	05/04/11 14:23	
PCB-1242 (Aroclor 1242)	ug/kg	ND	32.9	05/04/11 14:23	
PCB-1248 (Aroclor 1248)	ug/kg	ND	32.9	05/04/11 14:23	
PCB-1254 (Aroclor 1254)	ug/kg	ND	32.9	05/04/11 14:23	
PCB-1260 (Aroclor 1260)	ug/kg	ND	32.9	05/04/11 14:23	
Decachlorobiphenyl (S)	%	80	15-120	05/04/11 14:23	
Tetrachloro-m-xylene (S)	%	84	35-124	05/04/11 14:23	

LABORATORY CONTROL SAMPLE: 808057

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	165	169	102	64-114	
PCB-1260 (Aroclor 1260)	ug/kg	165	158	96	54-119	
Decachlorobiphenyl (S)	%			90	15-120	
Tetrachloro-m-xylene (S)	%			94	35-124	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 808058 808059

Parameter	Units	6098158001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
PCB-1016 (Aroclor 1016)	ug/kg	ND	176	176	115	112	65	64	29-150	3	29
PCB-1260 (Aroclor 1260)	ug/kg	ND	176	176	99.4	100	56	57	37-126	1	29
Decachlorobiphenyl (S)	%						52	51	15-120		
Tetrachloro-m-xylene (S)	%						59	54	35-124		

QUALITY CONTROL DATA

Project: EUNICE, NM
Pace Project No.: 6098158

QC Batch: PMST/6089 Analysis Method: ASTM D2974-87
QC Batch Method: ASTM D2974-87 Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 6098158001, 6098158002, 6098158003, 6098158004, 6098158005, 6098158006

METHOD BLANK: 808267

Matrix: Solid

Associated Lab Samples: 6098158001, 6098158002, 6098158003, 6098158004, 6098158005, 6098158006

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Percent Moisture	%	ND	0.50	05/03/11 00:00	

SAMPLE DUPLICATE: 808268

Parameter	Units	6098156001 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	6.5	7.4	13	20	

QUALITY CONTROL DATA

Project: EUNICE, NM
Pace Project No.: 6098158

QC Batch:	PMST/6090	Analysis Method:	ASTM D2974-87
QC Batch Method:	ASTM D2974-87	Analysis Description:	Dry Weight/Percent Moisture
Associated Lab Samples: 6098158007, 6098158008, 6098158009, 6098158010, 6098158011, 6098158012, 6098158013, 6098158014			

METHOD BLANK:	808280	Matrix:	Solid
Associated Lab Samples: 6098158007, 6098158008, 6098158009, 6098158010, 6098158011, 6098158012, 6098158013, 6098158014			

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Percent Moisture	%	ND	0.50	05/03/11 00:00	

SAMPLE DUPLICATE: 808281

Parameter	Units	6098158007 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	7.6	8.3	8	20	

QUALIFIERS

Project: EUNICE, NM
Pace Project No.: 6098158

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is NELAP accredited. Contact your Pace PM for the current list of accredited analytes.

LABORATORIES

PASI-K Pace Analytical Services - Kansas City

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: EUNICE, NM
Pace Project No.: 6098158

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
6098158001	COMP 8 SW 15	EPA 3546	OEXT/28343	EPA 8082	GCSV/10458
6098158002	COMP 8 SW 25	EPA 3546	OEXT/28343	EPA 8082	GCSV/10458
6098158003	COMP 8 SW 35	EPA 3546	OEXT/28343	EPA 8082	GCSV/10458
6098158004	COMP 8 SW 45	EPA 3546	OEXT/28343	EPA 8082	GCSV/10458
6098158005	COMP 8 SW 55	EPA 3546	OEXT/28343	EPA 8082	GCSV/10458
6098158006	COMP 8 FLOOR 15	EPA 3546	OEXT/28343	EPA 8082	GCSV/10458
6098158007	COMP 8 FLOOR 25	EPA 3546	OEXT/28343	EPA 8082	GCSV/10458
6098158008	COMP 8 SW 1N	EPA 3546	OEXT/28343	EPA 8082	GCSV/10458
6098158009	COMP 8 SW 2N	EPA 3546	OEXT/28343	EPA 8082	GCSV/10458
6098158010	COMP 8 SW 3N	EPA 3546	OEXT/28343	EPA 8082	GCSV/10458
6098158011	COMP 8 SW 4N	EPA 3546	OEXT/28343	EPA 8082	GCSV/10458
6098158012	COMP 8 SW 5N	EPA 3546	OEXT/28343	EPA 8082	GCSV/10458
6098158013	COMP 8 FLOOR 1N	EPA 3546	OEXT/28343	EPA 8082	GCSV/10458
6098158014	COMP 8 FLOOR 2N	EPA 3546	OEXT/28343	EPA 8082	GCSV/10458
6098158001	COMP 8 SW 15	ASTM D2974-87	PMST/6089		
6098158002	COMP 8 SW 25	ASTM D2974-87	PMST/6089		
6098158003	COMP 8 SW 35	ASTM D2974-87	PMST/6089		
6098158004	COMP 8 SW 45	ASTM D2974-87	PMST/6089		
6098158005	COMP 8 SW 55	ASTM D2974-87	PMST/6089		
6098158006	COMP 8 FLOOR 15	ASTM D2974-87	PMST/6089		
6098158007	COMP 8 FLOOR 25	ASTM D2974-87	PMST/6090		
6098158008	COMP 8 SW 1N	ASTM D2974-87	PMST/6090		
6098158009	COMP 8 SW 2N	ASTM D2974-87	PMST/6090		
6098158010	COMP 8 SW 3N	ASTM D2974-87	PMST/6090		
6098158011	COMP 8 SW 4N	ASTM D2974-87	PMST/6090		
6098158012	COMP 8 SW 5N	ASTM D2974-87	PMST/6090		
6098158013	COMP 8 FLOOR 1N	ASTM D2974-87	PMST/6090		
6098158014	COMP 8 FLOOR 2N	ASTM D2974-87	PMST/6090		

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Section A Required Client Information:		Section B Required Project Information:		Section C Invoice Information:	
Company:	Eco-logical Env. Services	Report To:	Scott Springer	Attention:	Same as A
Address:	2200 Market	Copy To:	Aaron Pachthofer	Company Name:	
	Midland, TX		aaron@eco-logical.com	Address:	
Email To:	scott@eco-logical.com	Purchase Order No.:		Pico Quote Reference:	
Phone:	432-520-7535	Project Name:	Eunice, NM	Pico Project Manager:	
Requested Due Date/TAT:		Project Number:	EL Pico Eunice A		
24 hours					

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REGULATORY AGENCY			
☐ NPDES	☐ GROUND WATER	☐ DRINKING WATER	
☐ UST	☐ RCRA	☐ OTHER	
Site Location	NM		
STATE			

[illegible]

SAMPLER NAME AND SIGNATURE		Temp in °C	Received on	Justdy Sealed	Samples (N)
PRINT Name of SAMPLER:			Ice (Y/N)	Cooler (Y/N)	
SIGNATURE of SAMPLER:					
DATE Signed (MM/DD/YY): 5/20/11		PRINT Name of SAMPLER: Monon Pachhota			
SIGNATURE of SAMPLER: 		Temp in °C 9.00			
		Ice (Y/N) Y			
		Justdy Sealed N			
		Samples (N) Y			



Sample Condition Upon Receipt

Client Name: Eco-Logical

Project # 6098/58

Courier: ☒ Fed Ex ☐ UPS ☐ USPS ☐ Client ☐ Commercial ☐ Pace ☐ Other

Tracking #: 877 3191 7600 Pace Shipping Label Used? ☐ Yes ☒ No

Custody Seal on Cooler/Box Present: ☐ Yes ☒ No Seals Intact: ☐ Yes ☒ No

Packing Material: ☐ Bubble Wrap ☒ Bubble Bags ☐ Foam ☐ None ☐ Other

Thermometer Used: T-191 / T-194

Type of Ice: Ice Blue None

☐ Samples on Ice, cooling process has begun

Cooler Temperature: 0.4

Temperature should be above freezing to 6°C

Comments:

Date and Initials of person examining contents: 5/3

Chain of Custody present:	☒ Yes ☐ No ☐ N/A	1.
Chain of Custody filled out:	☒ Yes ☐ No ☐ N/A	2.
Chain of Custody relinquished:	☐ Yes ☒ No ☐ N/A	3.
Sampler name & signature on COC:	☒ Yes ☐ No ☐ N/A	4.
Samples arrived within holding time:	☒ Yes ☐ No ☐ N/A	5.
Short Hold Time analyses (<72hr):	☐ Yes ☒ No ☐ N/A	6.
Rush Turn Around Time requested:	☒ Yes ☐ No ☐ N/A	7. <u>1 day</u>
Sufficient volume:	☒ Yes ☐ No ☐ N/A	8.
Correct containers used:	☒ Yes ☐ No ☐ N/A	9.
-Pace containers used:	☒ Yes ☐ No ☐ N/A	
Containers intact:	☒ Yes ☐ No ☐ N/A	10.
Unpreserved 5035A soils frozen w/in 48hrs?	☐ Yes ☐ No ☒ N/A	11.
Filtered volume received for dissolved tests	☐ Yes ☒ No ☐ N/A	12.
Sample labels match COC:	☒ Yes ☐ No ☐ N/A	13.
-Includes date/time/ID/analyses Matrix: <u>SL</u>		
All containers needing preservation have been checked.	☐ Yes ☐ No ☒ N/A	14.
All containers needing preservation are found to be in compliance with EPA recommendation.	☐ Yes ☐ No ☒ N/A	
Exceptions: VOA, coliform, TOC, O&G, WI-DRO (water), Phenolics	☐ Yes ☒ No	Initial when completed _____ Lot # of added preservative _____
Trip Blank present:	☐ Yes ☒ No ☐ N/A	15.
Pace Trip Blank lot # (if purchased): _____		
Headspace in VOA vials (>6mm):	☐ Yes ☐ No ☒ N/A	16.
Project sampled in USDA Regulated Area:	☐ Yes ☒ No ☐ N/A	17. List State: <u>NM</u>

Client Notification/ Resolution:

Copy COC to Client?

Y / N

Field Data Required?

Y / N

Person Contacted: _____

Date/Time: _____

Comments/ Resolution: _____

Project Manager Review: [Signature]

Date: 5/3/11

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e. out of hold, incorrect preservative, out of temp, incorrect containers)



Pace Analytical Services, Inc.
9608 Loiret Blvd.
Lenexa, KS 66219
(913)599-5665

May 10, 2011

Zach Capehart
Eco-logical Environmental Services, Inc.
5107 Catapla Lane
Amarillo, TX 79110

RE: Project: EUNICE, NM
Pace Project No.: 6098400

Dear Zach Capehart:

Enclosed are the analytical results for sample(s) received by the laboratory on May 05, 2011. The results relate only to the samples included in this report. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Anna Custer

anna.custer@pacelabs.com
Project Manager

Enclosures

cc: Aaron Pachhofer, Eco-logical Environmental Serv
Scott Springer, Eco-logical Environmental Serv

REPORT OF LABORATORY ANALYSIS

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Pace Pkg. Page 1 of 14



Pace Analytical Services, Inc.
9608 Loiret Blvd.
Lenexa, KS 66219
(913)599-5665

CERTIFICATIONS

Project: EUNICE, NM
Pace Project No.: 6098400

Kansas Certification IDs

9608 Loiret Boulevard, Lenexa, KS 66219
A2LA Certification #: 2456.01
Arkansas Certification #: 05-008-0
Illinois Certification #: 001191
Iowa Certification #: 118
Kansas/NELAP Certification #: E-10116

Louisiana Certification #: 03055
Nevada Certification #: KS000212008A
Oklahoma Certification #: 9205/9935
Texas Certification #: T104704407-08-TX
Utah Certification #: 9135995665

REPORT OF LABORATORY ANALYSIS

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SAMPLE SUMMARY

Project: EUNICE, NM
Pace Project No.: 6098400

Lab ID	Sample ID	Matrix	Date Collected	Date Received
6098400001	COMP 8 S.P.	Solid	05/04/11 15:05	05/05/11 08:30
6098400002	COMP 9 S.P.	Solid	05/04/11 14:55	05/05/11 08:30
6098400003	COMP 13 S.P.	Solid	05/04/11 15:00	05/05/11 08:30

REPORT OF LABORATORY ANALYSIS

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SAMPLE ANALYTE COUNT

Project: EUNICE, NM
Pace Project No.: 6098400

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
6098400001	COMP 8 S.P.	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	DWC	1	PASI-K
6098400002	COMP 9 S.P.	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	DWC	1	PASI-K
6098400003	COMP 13 S.P.	EPA 6010	JDH	1	PASI-K

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: EUNICE, NM.
Pace Project No.: 6098400

Sample: **COMP 8 S.P.** Lab ID: **6098400001** Collected: 05/04/11 15:05 Received: 05/05/11 08:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND ug/kg		34.1	1	05/06/11 00:00	05/06/11 16:23	12674-11-2	
PCB-1221 (Aroclor 1221)	ND ug/kg		34.1	1	05/06/11 00:00	05/06/11 16:23	11104-28-2	
PCB-1232 (Aroclor 1232)	ND ug/kg		34.1	1	05/06/11 00:00	05/06/11 16:23	11141-16-5	
PCB-1242 (Aroclor 1242)	ND ug/kg		34.1	1	05/06/11 00:00	05/06/11 16:23	53469-21-9	
PCB-1248 (Aroclor 1248)	ND ug/kg		34.1	1	05/06/11 00:00	05/06/11 16:23	12672-29-6	
PCB-1254 (Aroclor 1254)	432 ug/kg		34.1	1	05/06/11 00:00	05/06/11 16:23	11097-69-1	
PCB-1260 (Aroclor 1260)	ND ug/kg		34.1	1	05/06/11 00:00	05/06/11 16:23	11096-82-5	
Tetrachloro-m-xylene (S)	59 %		35-124	1	05/06/11 00:00	05/06/11 16:23	877-09-8	
Decachlorobiphenyl (S)	57 %		15-120	1	05/06/11 00:00	05/06/11 16:23	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	3.8 %	0.50	1	05/06/11 00:00
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ANALYTICAL RESULTS

Project: EUNICE, NM

Pace Project No.: 6098400

Sample: **COMP 9 S.P.** Lab ID: **6098400002** Collected: 05/04/11 14:55 Received: 05/05/11 08:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND ug/kg		675	20	05/06/11 00:00	05/09/11 14:38	12674-11-2	
PCB-1221 (Aroclor 1221)	ND ug/kg		675	20	05/06/11 00:00	05/09/11 14:38	11104-28-2	
PCB-1232 (Aroclor 1232)	ND ug/kg		675	20	05/06/11 00:00	05/09/11 14:38	11141-16-5	
PCB-1242 (Aroclor 1242)	ND ug/kg		675	20	05/06/11 00:00	05/09/11 14:38	53469-21-9	
PCB-1248 (Aroclor 1248)	ND ug/kg		675	20	05/06/11 00:00	05/09/11 14:38	12672-29-6	
PCB-1254 (Aroclor 1254)	12600 ug/kg		675	20	05/06/11 00:00	05/09/11 14:38	11097-69-1	
PCB-1260 (Aroclor 1260)	ND ug/kg		675	20	05/06/11 00:00	05/09/11 14:38	11096-82-5	
Tetrachloro-m-xylene (S)	0 %		35-124	20	05/06/11 00:00	05/09/11 14:38	877-09-8	S4
Decachlorobiphenyl (S)	0 %		15-120	20	05/06/11 00:00	05/09/11 14:38	2051-24-3	S4

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	2.6 %	0.50	1	05/06/11 00:00
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ANALYTICAL RESULTS

Project: EUNICE, NM

Pace Project No.: 6098400

Sample: COMP 13 S.P. Lab ID: 6098400003 Collected: 05/04/11 15:00 Received: 05/05/11 08:30 Matrix: Solid

Results reported on a "wet-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP, SPLP								
Analytical Method: EPA 6010 Preparation Method: EPA 3010								
Leachate Method/Date: EPA 1312; 05/09/11 00:00								
Lead	ND	mg/L	0.0050	1	05/10/11 08:30	05/10/11 13:25	7439-92-1	B-

Date: 05/10/2011 04:28 PM

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: EUNICE, NM
Pace Project No.: 6098400

QC Batch: OEXT/28380 Analysis Method: EPA 8082
QC Batch Method: EPA 3546 Analysis Description: 8082 GCS PCB
Associated Lab Samples: 6098400001, 6098400002

METHOD BLANK: 809783 Matrix: Solid
Associated Lab Samples: 6098400001, 6098400002

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	ND	33.0	05/06/11 17:33	
PCB-1221 (Aroclor 1221)	ug/kg	ND	33.0	05/06/11 17:33	
PCB-1232 (Aroclor 1232)	ug/kg	ND	33.0	05/06/11 17:33	
PCB-1242 (Aroclor 1242)	ug/kg	ND	33.0	05/06/11 17:33	
PCB-1248 (Aroclor 1248)	ug/kg	ND	33.0	05/06/11 17:33	
PCB-1254 (Aroclor 1254)	ug/kg	ND	33.0	05/06/11 17:33	
PCB-1260 (Aroclor 1260)	ug/kg	ND	33.0	05/06/11 17:33	
Decachlorobiphenyl (S)	%	74	15-120	05/06/11 17:33	
Tetrachloro-m-xylene (S)	%	80	35-124	05/06/11 17:33	

LABORATORY CONTROL SAMPLE: 809784

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	166	162	98	64-114	
PCB-1260 (Aroclor 1260)	ug/kg	166	147	89	54-119	
Decachlorobiphenyl (S)	%			81	15-120	
Tetrachloro-m-xylene (S)	%			93	35-124	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 809973 809974

Parameter	Units	6098400001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
PCB-1016 (Aroclor 1016)	ug/kg	ND	169	171	239	227	142	132	29-150	5	29
PCB-1260 (Aroclor 1260)	ug/kg	ND	169	171	497	544	294	318	37-126	9	29 M1
Decachlorobiphenyl (S)	%						64	61	15-120		
Tetrachloro-m-xylene (S)	%						69	56	35-124		

QUALITY CONTROL DATA

Project: EUNICE, NM

Pace Project No.: 6098400

QC Batch: MPRP/14147

Analysis Method: EPA 6010

QC Batch Method: EPA 3010

Analysis Description: 6010 MET SPL

Associated Lab Samples: 6098400003

METHOD BLANK: 811407

Matrix: Water

Associated Lab Samples: 6098400003

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Lead	mg/L	0.0090	0.0050	05/10/11 13:18	

LABORATORY CONTROL SAMPLE: 811408

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Lead	mg/L	1	0.99	99	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 811409 811410

Parameter	Units	6098400003 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Lead	mg/L	ND	1	1	1.0	1.0	100	100	75-125	0	20	

Date: 05/10/2011 04:28 PM

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: EUNICE, NM

Pace Project No.: 6098400

QC Batch: PMST/6099

Analysis Method: ASTM D2974-87

QC Batch Method: ASTM D2974-87

Analysis Description: Dry Weight/Percent Moisture

Associated Lab Samples: 6098400001, 6098400002

METHOD BLANK: 809775

Matrix: Solid

Associated Lab Samples: 6098400001, 6098400002

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Percent Moisture	%	ND	0.50	05/06/11 00:00	

SAMPLE DUPLICATE: 809776

Parameter	Units	6097760001 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	15.5	15.5	0	20	

QUALIFIERS

Project: EUNICE, NM
Pace Project No.: 6098400

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is NELAP accredited. Contact your Pace PM for the current list of accredited analytes.

LABORATORIES

PASI-K Pace Analytical Services - Kansas City

ANALYTE QUALIFIERS

B- Analyte detected in method blank but was not detected in the associated samples.

M1 Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

S4 Surrogate recovery not evaluated against control limits due to sample dilution.

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: EUNICE, NM

Pace Project No.: 6098400

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
6098400001	COMP 8 S.P.	EPA 3546	OEXT/28380	EPA 8082	GCSV/10475
6098400002	COMP 9 S.P.	EPA 3546	OEXT/28380	EPA 8082	GCSV/10475
6098400003	COMP 13 S.P.	EPA 3010	MPRP/14147	EPA 6010	ICP/12293
6098400001	COMP 8 S.P.	ASTM D2974-87	PMST/6099		
6098400002	COMP 9 S.P.	ASTM D2974-87	PMST/6099		

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately:

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www.paceinfo.com

Page: 1 of 2

Section A Required Client Information:		Section B Required Project Information:		Section C Invoice Information:	
Company:	Eco-logical Env. Services	Report To:	Scott Springer	Attention:	Same as A
Address:	2200 Market Midland, TX	Copy To:	Aaron Pachlhofer aaron@eco-logical.com	Company Name:	
Email To:	scott@eco-logical.com	Purchase Order No.:		Address:	
Phone:	432-520-7535	Project Name:	Eunice, NM	Pace Quote Reference:	
	Fax:	Project Number:		Pace Project Manager:	
Requested Due Date/TAT:		Pace Profile #:			
48 hours					

Page: 1 of 1

REGULATORY AGENCY					
☐ NPDES	☐ UST	☐ GROUND WATER	☐ RCRA	☐ DRINKING WATER	☐ OTHER
Site Location			State: <u>NM</u>		

[illegible]

Important Note: By signing this form you are accepting Pace's **NET 30** day payment terms and agreeing to late charges of 1.5% per month for any invoices not paid within 30 days.



Sample Condition Upon Receipt

Client Name: Eco-logical

Project # 6098400

Courier: ☒ Fed Ex ☐ UPS ☐ USPS ☐ Client ☐ Commercial ☐ Pace ☐ Other

Tracking #: 87407811034 Pace Shipping Label Used? ☐ Yes ☒ No

Custody Seal on Cooler/Box Present: ☒ Yes ☐ No Seals intact: ☒ Yes ☐ No

Optional
Proj. Due Date: <u>5/9/11</u>
Proj. Name: <u>Emice, NM</u>

Packing Material: ☐ Bubble Wrap ☒ Bubble Bags ☐ Foam ☐ None ☐ Other

Thermometer Used: T-191 / T-194

Type of Ice: ☒ Wet ☐ Blue ☐ None

☐ Samples on ice, cooling process has begun

Cooler Temperature: 0.8

Temperature should be above freezing to 6°C

Comments:

Date and Initials of person examining contents: 5/5/11 [Signature]

Chain of Custody present:	☒ Yes ☐ No ☐ N/A	1.
Chain of Custody filled out:	☒ Yes ☐ No ☐ N/A	2.
Chain of Custody relinquished:	☐ Yes ☒ No ☐ N/A	3.
Sampler name & signature on COC:	☒ Yes ☐ No ☐ N/A	4.
Samples arrived within holding time:	☒ Yes ☐ No ☐ N/A	5.
Short Hold Time analyses (<72hr):	☐ Yes ☒ No ☐ N/A	6.
Rush Turn Around Time requested:	☐ Yes ☒ No ☐ N/A	7.
Sufficient volume:	☒ Yes ☐ No ☐ N/A	8.
Correct containers used:	☒ Yes ☐ No ☐ N/A	9.
-Pace containers used:	☒ Yes ☐ No ☐ N/A	
Containers intact:	☒ Yes ☐ No ☐ N/A	10.
Unpreserved 5035A soils frozen w/in 48hrs?	☐ Yes ☐ No ☒ N/A	11.
Filtered volume received for dissolved tests	☐ Yes ☐ No ☒ N/A	12.
Sample labels match COC:	☒ Yes ☐ No ☐ N/A	13.
-Includes date/time/ID/analyses Matrix:	<u>8L</u>	
All containers needing preservation have been checked.	☐ Yes ☐ No ☒ N/A	14.
All containers needing preservation are found to be in compliance with EPA recommendation.	☐ Yes ☐ No ☒ N/A	
Exceptions: VOA, coliform, TOC, O&G, WI-DRO (water), Phenolics	☐ Yes ☒ No	Initial when completed <u>[Signature]</u> Lot # of added preservative
Trip Blank present:	☐ Yes ☐ No ☒ N/A	15.
Pace Trip Blank lot # (if purchased):		
Headspace in VOA vials (>6mm):	☐ Yes ☐ No ☒ N/A	16.
Project sampled in USDA Regulated Area:	☐ Yes ☐ No ☒ N/A	17. List State: <u>MS</u>

Client Notification/ Resolution:

Copy COC to Client?

Y N

Field Data Required?

Y / N

Person Contacted:

Date/Time:

Comments/ Resolution:

Project Manager Review:

Date:

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e. out of hold, incorrect preservative, out of temp, incorrect containers)



Pace Analytical Services, Inc.
9608 Loiret Blvd.
Lenexa, KS 66219
(913)599-5665

May 17, 2011

Scott Springer
Eco-logical Environmental Serv
5107 Catapla Ln.
Amarillo, TX 79110

RE: Project: COMPRESSOR BLDG W END EXCAVAT
Pace Project No.: 6098789

Dear Scott Springer:

Enclosed are the analytical results for sample(s) received by the laboratory on May 12, 2011. The results relate only to the samples included in this report. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Anna Custer

anna.custer@pacelabs.com
Project Manager

Enclosures

cc: Aaron Pachlhofer, Eco-logical Environmental Serv

REPORT OF LABORATORY ANALYSIS

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CERTIFICATIONS

Project: COMPRESSOR BLDG W END EXCAVAT
Pace Project No.: 6098789

Kansas Certification IDs

9608 Loiret Boulevard, Lenexa, KS 66219
A2LA Certification #: 2456.01
Arkansas Certification #: 05-008-0
Illinois Certification #: 001191
Iowa Certification #: 118
Kansas/NELAP Certification #: E-10116

Louisiana Certification #: 03055
Nevada Certification #: KS000212008A
Oklahoma Certification #: 9205/9935
Texas Certification #: T104704407-08-TX
Utah Certification #: 9135995665

REPORT OF LABORATORY ANALYSIS

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SAMPLE SUMMARY

Project: COMPRESSOR BLDG W END EXCAVAT
Pace Project No.: 6098789

Lab ID	Sample ID	Matrix	Date Collected	Date Received
6098789001	SW-1	Solid	05/11/11 14:15	05/12/11 08:40
6098789002	SW-2	Solid	05/11/11 14:07	05/12/11 08:40
6098789003	SW-3	Solid	05/11/11 13:52	05/12/11 08:40
6098789004	SW-4	Solid	05/11/11 13:28	05/12/11 08:40
6098789005	SW-5	Solid	05/11/11 14:17	05/12/11 08:40
6098789006	SW-6	Solid	05/11/11 14:14	05/12/11 08:40
6098789007	SW-7	Solid	05/11/11 14:12	05/12/11 08:40
6098789008	SW-8	Solid	05/11/11 14:03	05/12/11 08:40
6098789009	SW-9	Solid	05/11/11 13:42	05/12/11 08:40
6098789010	SW-10	Solid	05/11/11 13:42	05/12/11 08:40
6098789011	SW-11	Solid	05/11/11 13:30	05/12/11 08:40
6098789012	SW-12	Solid	05/11/11 13:37	05/12/11 08:40
6098789013	SW-13	Solid	05/11/11 13:39	05/12/11 08:40
6098789014	FL-1	Solid	05/11/11 14:19	05/12/11 08:40
6098789015	FL-2	Solid	05/11/11 14:23	05/12/11 08:40
6098789016	FL-3	Solid	05/11/11 14:08	05/12/11 08:40
6098789017	FL-4	Solid	05/11/11 14:05	05/12/11 08:40
6098789018	FL-5	Solid	05/11/11 14:10	05/12/11 08:40
6098789019	FL-6	Solid	05/11/11 13:51	05/12/11 08:40
6098789020	FL-7	Solid	05/11/11 13:50	05/12/11 08:40
6098789021	FL-8	Solid	05/11/11 13:48	05/12/11 08:40
6098789022	FL-9	Solid	05/11/11 13:45	05/12/11 08:40
6098789023	FL-10	Solid	05/11/11 13:44	05/12/11 08:40
6098789024	FL-11	Solid	05/11/11 13:55	05/12/11 08:40
6098789025	FL-12	Solid	05/11/11 14:21	05/12/11 08:40
6098789026	FL-13	Solid	05/11/11 13:56	05/12/11 08:40
6098789027	FL-DRAIN-1	Solid	05/11/11 13:53	05/12/11 08:40
6098789028	FLD-1	Solid	05/11/11 13:59	05/12/11 08:40
6098789029	FLD-2	Solid	05/11/11 14:01	05/12/11 08:40

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SAMPLE ANALYTE COUNT

Project: COMPRESSOR BLDG W END EXCAVAT
Pace Project No.: 6098789

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
6098789001	SW-1	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	NEL	1	PASI-K
6098789002	SW-2	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	NEL	1	PASI-K
6098789003	SW-3	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	NEL	1	PASI-K
6098789004	SW-4	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	NEL	1	PASI-K
6098789005	SW-5	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	NEL	1	PASI-K
6098789006	SW-6	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	NEL	1	PASI-K
6098789007	SW-7	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	NEL	1	PASI-K
6098789008	SW-8	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	NEL	1	PASI-K
6098789009	SW-9	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	NEL	1	PASI-K
6098789010	SW-10	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	NEL	1	PASI-K
6098789011	SW-11	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	NEL	1	PASI-K
6098789012	SW-12	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	NEL	1	PASI-K
6098789013	SW-13	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	NEL	1	PASI-K
6098789014	FL-1	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	NEL	1	PASI-K
6098789015	FL-2	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	NEL	1	PASI-K
6098789016	FL-3	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	NEL	1	PASI-K
6098789017	FL-4	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	NEL	1	PASI-K
6098789018	FL-5	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	NEL	1	PASI-K
6098789019	FL-6	EPA 8082	NAW	9	PASI-K

REPORT OF LABORATORY ANALYSIS

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SAMPLE ANALYTE COUNT

Project: COMPRESSOR BLDG W END EXCAVAT
Pace Project No.: 6098789

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
6098789020	FL-7	ASTM D2974-87	NEL	1	PASI-K
		EPA 8082	NAW	9	PASI-K
6098789021	FL-8	ASTM D2974-87	NEL	1	PASI-K
		EPA 8082	NAW	9	PASI-K
6098789022	FL-9	ASTM D2974-87	NEL	1	PASI-K
		EPA 8082	NAW	9	PASI-K
6098789023	FL-10	ASTM D2974-87	NEL	1	PASI-K
		EPA 8082	NAW	9	PASI-K
6098789024	FL-11	ASTM D2974-87	NEL	1	PASI-K
		EPA 8082	NAW	9	PASI-K
6098789025	FL-12	ASTM D2974-87	NEL	1	PASI-K
		EPA 8082	NAW	9	PASI-K
6098789026	FL-13	ASTM D2974-87	NEL	1	PASI-K
		EPA 8082	NAW	9	PASI-K
6098789027	FL-DRAIN-1	ASTM D2974-87	NEL	1	PASI-K
		EPA 8082	NAW	9	PASI-K
6098789028	FLD-1	ASTM D2974-87	NEL	1	PASI-K
		EPA 8082	NAW	9	PASI-K
6098789029	FLD-2	ASTM D2974-87	NEL	1	PASI-K
		EPA 8082	NAW	9	PASI-K

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ANALYTICAL RESULTS

Project: COMPRESSOR BLDG W END EXCAVAT
Pace Project No.: 6098789

Sample: SW-1 Lab ID: 6098789001 Collected: 05/11/11 14:15 Received: 05/12/11 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND ug/kg		40.9	1	05/12/11 00:00	05/13/11 13:16	12674-11-2	
PCB-1221 (Aroclor 1221)	ND ug/kg		40.9	1	05/12/11 00:00	05/13/11 13:16	11104-28-2	
PCB-1232 (Aroclor 1232)	ND ug/kg		40.9	1	05/12/11 00:00	05/13/11 13:16	11141-16-5	
PCB-1242 (Aroclor 1242)	ND ug/kg		40.9	1	05/12/11 00:00	05/13/11 13:16	53469-21-9	
PCB-1248 (Aroclor 1248)	ND ug/kg		40.9	1	05/12/11 00:00	05/13/11 13:16	12672-29-6	
PCB-1254 (Aroclor 1254)	ND ug/kg		40.9	1	05/12/11 00:00	05/13/11 13:16	11097-69-1	
PCB-1260 (Aroclor 1260)	ND ug/kg		40.9	1	05/12/11 00:00	05/13/11 13:16	11096-82-5	
Tetrachloro-m-xylene (S)	74 %		35-124	1	05/12/11 00:00	05/13/11 13:16	877-09-8	
Decachlorobiphenyl (S)	74 %		15-120	1	05/12/11 00:00	05/13/11 13:16	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	20.4 %	0.50	1	05/12/11 00:00
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Date: 05/17/2011 10:09 AM

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: COMPRESSOR BLDG W END EXCAVAT
Pace Project No.: 6098789

Sample: SW-2 Lab ID: 6098789002 Collected: 05/11/11 14:07 Received: 05/12/11 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	38.3	1	05/12/11 00:00	05/13/11 13:30	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	38.3	1	05/12/11 00:00	05/13/11 13:30	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	38.3	1	05/12/11 00:00	05/13/11 13:30	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	38.3	1	05/12/11 00:00	05/13/11 13:30	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	38.3	1	05/12/11 00:00	05/13/11 13:30	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	38.3	1	05/12/11 00:00	05/13/11 13:30	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	38.3	1	05/12/11 00:00	05/13/11 13:30	11096-82-5	
Tetrachloro-m-xylene (S)	63 %		35-124	1	05/12/11 00:00	05/13/11 13:30	877-09-8	
Decachlorobiphenyl (S)	64 %		15-120	1	05/12/11 00:00	05/13/11 13:30	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	15.2 %	0.50	1	05/12/11 00:00
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Date: 05/17/2011 10:09 AM

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: COMPRESSOR BLDG W END EXCAVAT
Pace Project No.: 6098789

Sample: SW-3 Lab ID: 6098789003 Collected: 05/11/11 13:52 Received: 05/12/11 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	40.8	1	05/12/11 00:00	05/13/11 13:44	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	40.8	1	05/12/11 00:00	05/13/11 13:44	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	40.8	1	05/12/11 00:00	05/13/11 13:44	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	40.8	1	05/12/11 00:00	05/13/11 13:44	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	40.8	1	05/12/11 00:00	05/13/11 13:44	12672-29-6	
PCB-1254 (Aroclor 1254)	800	ug/kg	40.8	1	05/12/11 00:00	05/13/11 13:44	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	40.8	1	05/12/11 00:00	05/13/11 13:44	11096-82-5	
Tetrachloro-m-xylene (S)	77	%	35-124	1	05/12/11 00:00	05/13/11 13:44	877-09-8	
Decachlorobiphenyl (S)	73	%	15-120	1	05/12/11 00:00	05/13/11 13:44	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	19.7 %	0.50	1	05/12/11 00:00
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Date: 05/17/2011 10:09 AM

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: COMPRESSOR BLDG W END EXCAVAT

Pace Project No.: 6098789

Sample: SW-4 Lab ID: 6098789004 Collected: 05/11/11 13:28 Received: 05/12/11 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	33.8	1	05/12/11 00:00	05/13/11 13:58	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	33.8	1	05/12/11 00:00	05/13/11 13:58	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	33.8	1	05/12/11 00:00	05/13/11 13:58	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	33.8	1	05/12/11 00:00	05/13/11 13:58	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	33.8	1	05/12/11 00:00	05/13/11 13:58	12672-29-6	
PCB-1254 (Aroclor 1254)	494	ug/kg	33.8	1	05/12/11 00:00	05/13/11 13:58	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	33.8	1	05/12/11 00:00	05/13/11 13:58	11096-82-5	
Tetrachloro-m-xylene (S)	75	%	35-124	1	05/12/11 00:00	05/13/11 13:58	877-09-8	
Decachlorobiphenyl (S)	91	%	15-120	1	05/12/11 00:00	05/13/11 13:58	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	3.3 %	0.50	1	05/12/11 00:00
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Date: 05/17/2011 10:09 AM

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: COMPRESSOR BLDG W END EXCAVAT

Pace Project No.: 6098789

Sample: SW-5 Lab ID: 6098789005 Collected: 05/11/11 14:17 Received: 05/12/11 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND ug/kg		35.6	1	05/12/11 00:00	05/13/11 14:13	12674-11-2	
PCB-1221 (Aroclor 1221)	ND ug/kg		35.6	1	05/12/11 00:00	05/13/11 14:13	11104-28-2	
PCB-1232 (Aroclor 1232)	ND ug/kg		35.6	1	05/12/11 00:00	05/13/11 14:13	11141-16-5	
PCB-1242 (Aroclor 1242)	ND ug/kg		35.6	1	05/12/11 00:00	05/13/11 14:13	53469-21-9	
PCB-1248 (Aroclor 1248)	ND ug/kg		35.6	1	05/12/11 00:00	05/13/11 14:13	12672-29-6	
PCB-1254 (Aroclor 1254)	ND ug/kg		35.6	1	05/12/11 00:00	05/13/11 14:13	11097-69-1	
PCB-1260 (Aroclor 1260)	ND ug/kg		35.6	1	05/12/11 00:00	05/13/11 14:13	11096-82-5	
Tetrachloro-m-xylene (S)	78 %		35-124	1	05/12/11 00:00	05/13/11 14:13	877-09-8	
Decachlorobiphenyl (S)	80 %		15-120	1	05/12/11 00:00	05/13/11 14:13	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	7.6 %	0.50	1	05/12/11 00:00
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ANALYTICAL RESULTS

Project: COMPRESSOR BLDG W END EXCAVAT

Pace Project No.: 6098789

Sample: SW-6 Lab ID: 6098789006 Collected: 05/11/11 14:14 Received: 05/12/11 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	42.1	1	05/12/11 00:00	05/13/11 14:27	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	42.1	1	05/12/11 00:00	05/13/11 14:27	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	42.1	1	05/12/11 00:00	05/13/11 14:27	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	42.1	1	05/12/11 00:00	05/13/11 14:27	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	42.1	1	05/12/11 00:00	05/13/11 14:27	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	42.1	1	05/12/11 00:00	05/13/11 14:27	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	42.1	1	05/12/11 00:00	05/13/11 14:27	11096-82-5	
Tetrachloro-m-xylene (S)	81 %		35-124	1	05/12/11 00:00	05/13/11 14:27	877-09-8	
Decachlorobiphenyl (S)	79 %		15-120	1	05/12/11 00:00	05/13/11 14:27	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	22.7 %	0.50	1	05/12/11 00:00
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ANALYTICAL RESULTS

Project: COMPRESSOR BLDG W END EXCAVAT

Pace Project No.: 6098789

Sample: SW-7 Lab ID: 6098789007 Collected: 05/11/11 14:12 Received: 05/12/11 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	40.1	1	05/12/11 00:00	05/13/11 14:41	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	40.1	1	05/12/11 00:00	05/13/11 14:41	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	40.1	1	05/12/11 00:00	05/13/11 14:41	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	40.1	1	05/12/11 00:00	05/13/11 14:41	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	40.1	1	05/12/11 00:00	05/13/11 14:41	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	40.1	1	05/12/11 00:00	05/13/11 14:41	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	40.1	1	05/12/11 00:00	05/13/11 14:41	11096-82-5	
Tetrachloro-m-xylene (S)	76	%	35-124	1	05/12/11 00:00	05/13/11 14:41	877-09-8	
Decachlorobiphenyl (S)	79	%	15-120	1	05/12/11 00:00	05/13/11 14:41	2051-24-3	
Percent Moisture Analytical Method: ASTM D2974-87								
Percent Moisture	20.0	%	0.50	1		05/12/11 00:00		

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ANALYTICAL RESULTS

Project: COMPRESSOR BLDG W END EXCAVAT

Pace Project No.: 6098789

Sample: SW-8 Lab ID: 6098789008 Collected: 05/11/11 14:03 Received: 05/12/11 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	40.5	1	05/12/11 00:00	05/13/11 14:55	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	40.5	1	05/12/11 00:00	05/13/11 14:55	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	40.5	1	05/12/11 00:00	05/13/11 14:55	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	40.5	1	05/12/11 00:00	05/13/11 14:55	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	40.5	1	05/12/11 00:00	05/13/11 14:55	12672-29-6	
PCB-1254 (Aroclor 1254)	463	ug/kg	40.5	1	05/12/11 00:00	05/13/11 14:55	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	40.5	1	05/12/11 00:00	05/13/11 14:55	11096-82-5	
Tetrachloro-m-xylene (S)	72	%	35-124	1	05/12/11 00:00	05/13/11 14:55	877-09-8	
Decachlorobiphenyl (S)	70	%	15-120	1	05/12/11 00:00	05/13/11 14:55	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	18.5 %	0.50	1	05/12/11 00:00
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ANALYTICAL RESULTS

Project: COMPRESSOR BLDG W END EXCAVAT

Pace Project No.: 6098789

Sample: SW-9 Lab ID: 6098789009 Collected: 05/11/11 13:42 Received: 05/12/11 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	43.8	1	05/12/11 00:00	05/13/11 15:09	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	43.8	1	05/12/11 00:00	05/13/11 15:09	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	43.8	1	05/12/11 00:00	05/13/11 15:09	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	43.8	1	05/12/11 00:00	05/13/11 15:09	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	43.8	1	05/12/11 00:00	05/13/11 15:09	12672-29-6	
PCB-1254 (Aroclor 1254)	808	ug/kg	43.8	1	05/12/11 00:00	05/13/11 15:09	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	43.8	1	05/12/11 00:00	05/13/11 15:09	11096-82-5	
Tetrachloro-m-xylene (S)	72	%	35-124	1	05/12/11 00:00	05/13/11 15:09	877-09-8	
Decachlorobiphenyl (S)	66	%	15-120	1	05/12/11 00:00	05/13/11 15:09	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	24.9	%	0.50	1	05/12/11 00:00
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ANALYTICAL RESULTS

Project: COMPRESSOR BLDG W END EXCAVAT

Pace Project No.: 6098789

Sample: SW-10 Lab ID: 6098789010 Collected: 05/11/11 13:42 Received: 05/12/11 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	35.2	1	05/12/11 00:00	05/13/11 15:23	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	35.2	1	05/12/11 00:00	05/13/11 15:23	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	35.2	1	05/12/11 00:00	05/13/11 15:23	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	35.2	1	05/12/11 00:00	05/13/11 15:23	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	35.2	1	05/12/11 00:00	05/13/11 15:23	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	35.2	1	05/12/11 00:00	05/13/11 15:23	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	35.2	1	05/12/11 00:00	05/13/11 15:23	11096-82-5	
Tetrachloro-m-xylene (S)	68	%	35-124	1	05/12/11 00:00	05/13/11 15:23	877-09-8	
Decachlorobiphenyl (S)	66	%	15-120	1	05/12/11 00:00	05/13/11 15:23	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	7.5 %	0.50	1	05/12/11 00:00
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ANALYTICAL RESULTS

Project: COMPRESSOR BLDG W END EXCAVAT

Pace Project No.: 6098789

Sample: SW-11 Lab ID: 6098789011 Collected: 05/11/11 13:30 Received: 05/12/11 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	46.0	1	05/12/11 00:00	05/13/11 16:05	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	46.0	1	05/12/11 00:00	05/13/11 16:05	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	46.0	1	05/12/11 00:00	05/13/11 16:05	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	46.0	1	05/12/11 00:00	05/13/11 16:05	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	46.0	1	05/12/11 00:00	05/13/11 16:05	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	46.0	1	05/12/11 00:00	05/13/11 16:05	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	46.0	1	05/12/11 00:00	05/13/11 16:05	11096-82-5	
Tetrachloro-m-xylene (S)	79	%	35-124	1	05/12/11 00:00	05/13/11 16:05	877-09-8	
Decachlorobiphenyl (S)	72	%	15-120	1	05/12/11 00:00	05/13/11 16:05	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	28.5 %	0.50	1	05/12/11 00:00
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ANALYTICAL RESULTS

Project: COMPRESSOR BLDG W END EXCAVAT

Pace Project No.: 6098789

Sample: SW-12 Lab ID: 6098789012 Collected: 05/11/11 13:37 Received: 05/12/11 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	42.4	1	05/12/11 00:00	05/13/11 16:19	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	42.4	1	05/12/11 00:00	05/13/11 16:19	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	42.4	1	05/12/11 00:00	05/13/11 16:19	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	42.4	1	05/12/11 00:00	05/13/11 16:19	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	42.4	1	05/12/11 00:00	05/13/11 16:19	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	42.4	1	05/12/11 00:00	05/13/11 16:19	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	42.4	1	05/12/11 00:00	05/13/11 16:19	11096-82-5	
Tetrachloro-m-xylene (S)	65	%	35-124	1	05/12/11 00:00	05/13/11 16:19	877-09-8	
Decachlorobiphenyl (S)	59	%	15-120	1	05/12/11 00:00	05/13/11 16:19	2051-24-3	
Percent Moisture Analytical Method: ASTM D2974-87								
Percent Moisture	23.0	%	0.50	1		05/12/11 00:00		

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ANALYTICAL RESULTS

Project: COMPRESSOR BLDG W END EXCAVAT

Pace Project No.: 6098789

Sample: SW-13 Lab ID: 6098789013 Collected: 05/11/11 13:39 Received: 05/12/11 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	38.2	1	05/12/11 00:00	05/13/11 16:34	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	38.2	1	05/12/11 00:00	05/13/11 16:34	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	38.2	1	05/12/11 00:00	05/13/11 16:34	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	38.2	1	05/12/11 00:00	05/13/11 16:34	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	38.2	1	05/12/11 00:00	05/13/11 16:34	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	38.2	1	05/12/11 00:00	05/13/11 16:34	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	38.2	1	05/12/11 00:00	05/13/11 16:34	11096-82-5	
Tetrachloro-m-xylene (S)	71	%	35-124	1	05/12/11 00:00	05/13/11 16:34	877-09-8	
Decachlorobiphenyl (S)	74	%	15-120	1	05/12/11 00:00	05/13/11 16:34	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	14.3 %	0.50	1	05/12/11 00:00
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ANALYTICAL RESULTS

Project: COMPRESSOR BLDG W END EXCAVAT

Pace Project No.: 6098789

Sample: FL-1 Lab ID: 6098789014 Collected: 05/11/11 14:19 Received: 05/12/11 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	36.1	1	05/12/11 00:00	05/13/11 16:48	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	36.1	1	05/12/11 00:00	05/13/11 16:48	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	36.1	1	05/12/11 00:00	05/13/11 16:48	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	36.1	1	05/12/11 00:00	05/13/11 16:48	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	36.1	1	05/12/11 00:00	05/13/11 16:48	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	36.1	1	05/12/11 00:00	05/13/11 16:48	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	36.1	1	05/12/11 00:00	05/13/11 16:48	11096-82-5	
Tetrachloro-m-xylene (S)	83	%	35-124	1	05/12/11 00:00	05/13/11 16:48	877-09-8	
Decachlorobiphenyl (S)	86	%	15-120	1	05/12/11 00:00	05/13/11 16:48	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	10 %	0.50	1	05/12/11 00:00
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ANALYTICAL RESULTS

Project: COMPRESSOR BLDG W END EXCAVAT
Pace Project No.: 6098789

Sample: FL-2 Lab ID: 6098789015 Collected: 05/11/11 14:23 Received: 05/12/11 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	40.9	1	05/12/11 00:00	05/13/11 17:02	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	40.9	1	05/12/11 00:00	05/13/11 17:02	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	40.9	1	05/12/11 00:00	05/13/11 17:02	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	40.9	1	05/12/11 00:00	05/13/11 17:02	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	40.9	1	05/12/11 00:00	05/13/11 17:02	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	40.9	1	05/12/11 00:00	05/13/11 17:02	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	40.9	1	05/12/11 00:00	05/13/11 17:02	11096-82-5	
Tetrachloro-m-xylene (S)	86	%	35-124	1	05/12/11 00:00	05/13/11 17:02	877-09-8	
Decachlorobiphenyl (S)	83	%	15-120	1	05/12/11 00:00	05/13/11 17:02	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	20.2 %	0.50	1	05/12/11 00:00
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ANALYTICAL RESULTS

Project: COMPRESSOR BLDG W END EXCAVAT

Pace Project No.: 6098789

Sample: FL-3 Lab ID: 6098789016 Collected: 05/11/11 14:08 Received: 05/12/11 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	6840	200	05/12/11 00:00	05/16/11 14:11	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	6840	200	05/12/11 00:00	05/16/11 14:11	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	6840	200	05/12/11 00:00	05/16/11 14:11	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	6840	200	05/12/11 00:00	05/16/11 14:11	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	6840	200	05/12/11 00:00	05/16/11 14:11	12672-29-6	
PCB-1254 (Aroclor 1254)	25000	ug/kg	6840	200	05/12/11 00:00	05/16/11 14:11	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	6840	200	05/12/11 00:00	05/16/11 14:11	11096-82-5	
Tetrachloro-m-xylene (S)	0 %		35-124	200	05/12/11 00:00	05/16/11 14:11	877-09-8	D4,S4
Decachlorobiphenyl (S)	0 %		15-120	200	05/12/11 00:00	05/16/11 14:11	2051-24-3	S4

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	4.5 %	0.50	1	05/12/11 00:00
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ANALYTICAL RESULTS

Project: COMPRESSOR BLDG W END EXCAVAT
Pace Project No.: 6098789

Sample: FL-4 Lab ID: 6098789017 Collected: 05/11/11 14:05 Received: 05/12/11 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	39.2	1	05/12/11 00:00	05/13/11 17:30	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	39.2	1	05/12/11 00:00	05/13/11 17:30	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	39.2	1	05/12/11 00:00	05/13/11 17:30	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	39.2	1	05/12/11 00:00	05/13/11 17:30	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	39.2	1	05/12/11 00:00	05/13/11 17:30	12672-29-6	
PCB-1254 (Aroclor 1254)	380	ug/kg	39.2	1	05/12/11 00:00	05/13/11 17:30	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	39.2	1	05/12/11 00:00	05/13/11 17:30	11096-82-5	
Tetrachloro-m-xylene (S)	75	%	35-124	1	05/12/11 00:00	05/13/11 17:30	877-09-8	
Decachlorobiphenyl (S)	78	%	15-120	1	05/12/11 00:00	05/13/11 17:30	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	16.4 %	0.50	1	05/12/11 00:00
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ANALYTICAL RESULTS

Project: COMPRESSOR BLDG W END EXCAVAT
Pace Project No.: 6098789

Sample: FL-5 Lab ID: 6098789018 Collected: 05/11/11 14:10 Received: 05/12/11 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	42.5	1	05/12/11 00:00	05/13/11 17:44	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	42.5	1	05/12/11 00:00	05/13/11 17:44	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	42.5	1	05/12/11 00:00	05/13/11 17:44	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	42.5	1	05/12/11 00:00	05/13/11 17:44	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	42.5	1	05/12/11 00:00	05/13/11 17:44	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	42.5	1	05/12/11 00:00	05/13/11 17:44	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	42.5	1	05/12/11 00:00	05/13/11 17:44	11096-82-5	
Tetrachloro-m-xylene (S)	84	%	35-124	1	05/12/11 00:00	05/13/11 17:44	877-09-8	
Decachlorobiphenyl (S)	78	%	15-120	1	05/12/11 00:00	05/13/11 17:44	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	23.4 %	0.50	1	05/12/11 00:00
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Date: 05/17/2011 10:09 AM

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: COMPRESSOR BLDG W END EXCAVAT
Pace Project No.: 6098789

Sample: FL-6 Lab ID: 6098789019 Collected: 05/11/11 13:51 Received: 05/12/11 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	346000	10000	05/12/11 00:00	05/16/11 22:19	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	346000	10000	05/12/11 00:00	05/16/11 22:19	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	346000	10000	05/12/11 00:00	05/16/11 22:19	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	346000	10000	05/12/11 00:00	05/16/11 22:19	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	346000	10000	05/12/11 00:00	05/16/11 22:19	12672-29-6	
PCB-1254 (Aroclor 1254)	1870000	ug/kg	346000	10000	05/12/11 00:00	05/16/11 22:19	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	346000	10000	05/12/11 00:00	05/16/11 22:19	11096-82-5	
Tetrachloro-m-xylene (S)	0 %		35-124	10000	05/12/11 00:00	05/16/11 22:19	877-09-8	D4,S4
Decachlorobiphenyl (S)	0 %		15-120	10000	05/12/11 00:00	05/16/11 22:19	2051-24-3	S4

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	6.2 %	0.50	1	05/12/11 00:00
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ANALYTICAL RESULTS

Project: COMPRESSOR BLDG W END EXCAVAT

Pace Project No.: 6098789

Sample: FL-7 Lab ID: 6098789020 Collected: 05/11/11 13:50 Received: 05/12/11 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND ug/kg		356	10	05/12/11 00:00	05/14/11 21:52	12674-11-2	
PCB-1221 (Aroclor 1221)	ND ug/kg		356	10	05/12/11 00:00	05/14/11 21:52	11104-28-2	
PCB-1232 (Aroclor 1232)	ND ug/kg		356	10	05/12/11 00:00	05/14/11 21:52	11141-16-5	
PCB-1242 (Aroclor 1242)	ND ug/kg		356	10	05/12/11 00:00	05/14/11 21:52	53469-21-9	
PCB-1248 (Aroclor 1248)	ND ug/kg		356	10	05/12/11 00:00	05/14/11 21:52	12672-29-6	
PCB-1254 (Aroclor 1254)	5470 ug/kg		356	10	05/12/11 00:00	05/14/11 21:52	11097-69-1	
PCB-1260 (Aroclor 1260)	ND ug/kg		356	10	05/12/11 00:00	05/14/11 21:52	11096-82-5	
Tetrachloro-m-xylene (S)	0 %		35-124	10	05/12/11 00:00	05/14/11 21:52	877-09-8	D4,S4
Decachlorobiphenyl (S)	0 %		15-120	10	05/12/11 00:00	05/14/11 21:52	2051-24-3	S4

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	8.8 %	0.50	1	05/12/11 00:00
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ANALYTICAL RESULTS

Project: COMPRESSOR BLDG W END EXCAVAT
Pace Project No.: 6098789

Sample: FL-8 Lab ID: 6098789021 Collected: 05/11/11 13:48 Received: 05/12/11 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	36.3	1	05/12/11 00:00	05/14/11 22:35	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	36.3	1	05/12/11 00:00	05/14/11 22:35	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	36.3	1	05/12/11 00:00	05/14/11 22:35	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	36.3	1	05/12/11 00:00	05/14/11 22:35	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	36.3	1	05/12/11 00:00	05/14/11 22:35	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	36.3	1	05/12/11 00:00	05/14/11 22:35	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	36.3	1	05/12/11 00:00	05/14/11 22:35	11096-82-5	
Tetrachloro-m-xylene (S)	78 %		35-124	1	05/12/11 00:00	05/14/11 22:35	877-09-8	
Decachlorobiphenyl (S)	80 %		15-120	1	05/12/11 00:00	05/14/11 22:35	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	9.9 %	0.50	1	05/12/11 00:00
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ANALYTICAL RESULTS

Project: COMPRESSOR BLDG W END EXCAVAT
Pace Project No.: 6098789

Sample: FL-9 Lab ID: 6098789022 Collected: 05/11/11 13:45 Received: 05/12/11 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND ug/kg		35.8	1	05/12/11 00:00	05/14/11 22:49	12674-11-2	
PCB-1221 (Aroclor 1221)	ND ug/kg		35.8	1	05/12/11 00:00	05/14/11 22:49	11104-28-2	
PCB-1232 (Aroclor 1232)	ND ug/kg		35.8	1	05/12/11 00:00	05/14/11 22:49	11141-16-5	
PCB-1242 (Aroclor 1242)	ND ug/kg		35.8	1	05/12/11 00:00	05/14/11 22:49	53469-21-9	
PCB-1248 (Aroclor 1248)	ND ug/kg		35.8	1	05/12/11 00:00	05/14/11 22:49	12672-29-6	
PCB-1254 (Aroclor 1254)	ND ug/kg		35.8	1	05/12/11 00:00	05/14/11 22:49	11097-69-1	
PCB-1260 (Aroclor 1260)	ND ug/kg		35.8	1	05/12/11 00:00	05/14/11 22:49	11096-82-5	
Tetrachloro-m-xylene (S)	78 %		35-124	1	05/12/11 00:00	05/14/11 22:49	877-09-8	
Decachlorobiphenyl (S)	76 %		15-120	1	05/12/11 00:00	05/14/11 22:49	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	7.9 %	0.50	1	05/12/11 00:00
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ANALYTICAL RESULTS

Project: COMPRESSOR BLDG W END EXCAVAT
Pace Project No.: 6098789

Sample: FL-10 Lab ID: 6098789023 Collected: 05/11/11 13:44 Received: 05/12/11 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	362	10	05/12/11 00:00	05/14/11 23:03	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	362	10	05/12/11 00:00	05/14/11 23:03	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	362	10	05/12/11 00:00	05/14/11 23:03	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	362	10	05/12/11 00:00	05/14/11 23:03	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	362	10	05/12/11 00:00	05/14/11 23:03	12672-29-6	
PCB-1254 (Aroclor 1254)	5670	ug/kg	362	10	05/12/11 00:00	05/14/11 23:03	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	362	10	05/12/11 00:00	05/14/11 23:03	11096-82-5	
Tetrachloro-m-xylene (S)	0 %		35-124	10	05/12/11 00:00	05/14/11 23:03	877-09-8	D4,S4
Decachlorobiphenyl (S)	0 %		15-120	10	05/12/11 00:00	05/14/11 23:03	2051-24-3	S4

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	10.0 %	0.50	1	05/12/11 00:00
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ANALYTICAL RESULTS

Project: COMPRESSOR BLDG W END EXCAVAT
Pace Project No.: 6098789

Sample: FL-11 Lab ID: 6098789024 Collected: 05/11/11 13:55 Received: 05/12/11 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	176	5	05/12/11 00:00	05/14/11 23:17	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	176	5	05/12/11 00:00	05/14/11 23:17	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	176	5	05/12/11 00:00	05/14/11 23:17	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	176	5	05/12/11 00:00	05/14/11 23:17	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	176	5	05/12/11 00:00	05/14/11 23:17	12672-29-6	
PCB-1254 (Aroclor 1254)	2480	ug/kg	176	5	05/12/11 00:00	05/14/11 23:17	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	176	5	05/12/11 00:00	05/14/11 23:17	11096-82-5	
Tetrachloro-m-xylene (S)	93	%	35-124	5	05/12/11 00:00	05/14/11 23:17	877-09-8	
Decachlorobiphenyl (S)	102	%	15-120	5	05/12/11 00:00	05/14/11 23:17	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	8.2 %	0.50	1	05/12/11 00:00
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ANALYTICAL RESULTS

Project: COMPRESSOR BLDG W END EXCAVAT
Pace Project No.: 6098789

Sample: FL-12 Lab ID: 6098789025 Collected: 05/11/11 14:21 Received: 05/12/11 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	169	5	05/12/11 00:00	05/14/11 23:31	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	169	5	05/12/11 00:00	05/14/11 23:31	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	169	5	05/12/11 00:00	05/14/11 23:31	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	169	5	05/12/11 00:00	05/14/11 23:31	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	169	5	05/12/11 00:00	05/14/11 23:31	12672-29-6	
PCB-1254 (Aroclor 1254)	2160	ug/kg	169	5	05/12/11 00:00	05/14/11 23:31	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	169	5	05/12/11 00:00	05/14/11 23:31	11096-82-5	
Tetrachloro-m-xylene (S)	82	%	35-124	5	05/12/11 00:00	05/14/11 23:31	877-09-8	
Decachlorobiphenyl (S)	92	%	15-120	5	05/12/11 00:00	05/14/11 23:31	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	2.8 %	0.50	1	05/12/11 00:00
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ANALYTICAL RESULTS

Project: COMPRESSOR BLDG W END EXCAVAT
Pace Project No.: 6098789

Sample: FL-13 Lab ID: 6098789026 Collected: 05/11/11 13:56 Received: 05/12/11 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	34.6	1	05/12/11 00:00	05/14/11 23:45	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	34.6	1	05/12/11 00:00	05/14/11 23:45	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	34.6	1	05/12/11 00:00	05/14/11 23:45	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	34.6	1	05/12/11 00:00	05/14/11 23:45	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	34.6	1	05/12/11 00:00	05/14/11 23:45	12672-29-6	
PCB-1254 (Aroclor 1254)	82.3	ug/kg	34.6	1	05/12/11 00:00	05/14/11 23:45	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	34.6	1	05/12/11 00:00	05/14/11 23:45	11096-82-5	
Tetrachloro-m-xylene (S)	80	%	35-124	1	05/12/11 00:00	05/14/11 23:45	877-09-8	
Decachlorobiphenyl (S)	77	%	15-120	1	05/12/11 00:00	05/14/11 23:45	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	5.4 %	0.50	1	05/12/11 00:00
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ANALYTICAL RESULTS

Project: COMPRESSOR BLDG W END EXCAVAT
Pace Project No.: 6098789

Sample: FL-DRAIN-1 Lab ID: 6098789027 Collected: 05/11/11 13:53 Received: 05/12/11 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	17800000	500000	05/12/11 00:00	05/16/11 22:47	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	17800000	500000	05/12/11 00:00	05/16/11 22:47	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	17800000	500000	05/12/11 00:00	05/16/11 22:47	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	17800000	500000	05/12/11 00:00	05/16/11 22:47	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	17800000	500000	05/12/11 00:00	05/16/11 22:47	12672-29-6	
PCB-1254 (Aroclor 1254)	222000000	ug/kg	17800000	500000	05/12/11 00:00	05/16/11 22:47	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	17800000	500000	05/12/11 00:00	05/16/11 22:47	11096-82-5	
Tetrachloro-m-xylene (S)	0 %		35-124	500000	05/12/11 00:00	05/16/11 22:47	877-09-8	D4,S4
Decachlorobiphenyl (S)	0 %		15-120	500000	05/12/11 00:00	05/16/11 22:47	2051-24-3	S4

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	7.5 %	0.50	1.	05/12/11 00:00
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ANALYTICAL RESULTS

Project: COMPRESSOR BLDG W END EXCAVAT
Pace Project No.: 6098789

Sample: FLD-1 Lab ID: 6098789028 Collected: 05/11/11 13:59 Received: 05/12/11 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	36.5	1	05/12/11 00:00	05/15/11 00:00	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	36.5	1	05/12/11 00:00	05/15/11 00:00	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	36.5	1	05/12/11 00:00	05/15/11 00:00	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	36.5	1	05/12/11 00:00	05/15/11 00:00	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	36.5	1	05/12/11 00:00	05/15/11 00:00	12672-29-6	
PCB-1254 (Aroclor 1254)	141	ug/kg	36.5	1	05/12/11 00:00	05/15/11 00:00	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	36.5	1	05/12/11 00:00	05/15/11 00:00	11096-82-5	
Tetrachloro-m-xylene (S)	74	%	35-124	1	05/12/11 00:00	05/15/11 00:00	877-09-8	
Decachlorobiphenyl (S)	78	%	15-120	1	05/12/11 00:00	05/15/11 00:00	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	10.7 %	0.50	1	05/12/11 00:00
------------------	--------	------	---	----------------

ANALYTICAL RESULTS

Project: COMPRESSOR BLDG W END EXCAVAT
Pace Project No.: 6098789

Sample: FLD-2 Lab ID: 6098789029 Collected: 05/11/11 14:01 Received: 05/12/11 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	3430	100	05/12/11 00:00	05/16/11 23:15	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	3430	100	05/12/11 00:00	05/16/11 23:15	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	3430	100	05/12/11 00:00	05/16/11 23:15	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	3430	100	05/12/11 00:00	05/16/11 23:15	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	3430	100	05/12/11 00:00	05/16/11 23:15	12672-29-6	
PCB-1254 (Aroclor 1254)	26700	ug/kg	3430	100	05/12/11 00:00	05/16/11 23:15	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	3430	100	05/12/11 00:00	05/16/11 23:15	11096-82-5	
Tetrachloro-m-xylene (S)	0 %		35-124	100	05/12/11 00:00	05/16/11 23:15	877-09-8	D4,S4
Decachlorobiphenyl (S)	0 %		15-120	100	05/12/11 00:00	05/16/11 23:15	2051-24-3	S4

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	5.2 %	0.50	1	05/12/11 00:00
------------------	-------	------	---	----------------

QUALITY CONTROL DATA

Project: COMPRESSOR BLDG W END EXCAVAT
Pace Project No.: 6098789

QC Batch: OEXT/28471 Analysis Method: EPA 8082
QC Batch Method: EPA 3546 Analysis Description: 8082 GCS PCB
Associated Lab Samples: 6098789001, 6098789002, 6098789003, 6098789004, 6098789005, 6098789006, 6098789007, 6098789008, 6098789009, 6098789010, 6098789011, 6098789012, 6098789013, 6098789014, 6098789015, 6098789016, 6098789017, 6098789018, 6098789019, 6098789020

METHOD BLANK: 812969 Matrix: Solid
Associated Lab Samples: 6098789001, 6098789002, 6098789003, 6098789004, 6098789005, 6098789006, 6098789007, 6098789008, 6098789009, 6098789010, 6098789011, 6098789012, 6098789013, 6098789014, 6098789015, 6098789016, 6098789017, 6098789018, 6098789019, 6098789020

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	ND	32.7	05/13/11 18:41	
PCB-1221 (Aroclor 1221)	ug/kg	ND	32.7	05/13/11 18:41	
PCB-1232 (Aroclor 1232)	ug/kg	ND	32.7	05/13/11 18:41	
PCB-1242 (Aroclor 1242)	ug/kg	ND	32.7	05/13/11 18:41	
PCB-1248 (Aroclor 1248)	ug/kg	ND	32.7	05/13/11 18:41	
PCB-1254 (Aroclor 1254)	ug/kg	ND	32.7	05/13/11 18:41	
PCB-1260 (Aroclor 1260)	ug/kg	ND	32.7	05/13/11 18:41	
Decachlorobiphenyl (S)	%	96	15-120	05/13/11 18:41	
Tetrachloro-m-xylene (S)	%	95	35-124	05/13/11 18:41	

LABORATORY CONTROL SAMPLE: 812970

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	167	163	98	64-114	
PCB-1260 (Aroclor 1260)	ug/kg	167	156	94	54-119	
Decachlorobiphenyl (S)	%			89	15-120	
Tetrachloro-m-xylene (S)	%			92	35-124	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 812971 812972

Parameter	Units	6098789001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
PCB-1016 (Aroclor 1016)	ug/kg	ND	210	206	180	212	86	103	29-150	16	29
PCB-1260 (Aroclor 1260)	ug/kg	ND	210	206	159	177	76	86	37-126	11	29
Decachlorobiphenyl (S)	%						66	79	15-120		
Tetrachloro-m-xylene (S)	%						74	83	35-124		

QUALITY CONTROL DATA

Project: COMPRESSOR BLDG W END EXCAVAT
Pace Project No.: 6098789

QC Batch: OEXT/28472 Analysis Method: EPA 8082
QC Batch Method: EPA 3546 Analysis Description: 8082 GCS PCB
Associated Lab Samples: 6098789021, 6098789022, 6098789023, 6098789024, 6098789025, 6098789026, 6098789027, 6098789028, 6098789029

METHOD BLANK: 812978 Matrix: Solid
Associated Lab Samples: 6098789021, 6098789022, 6098789023, 6098789024, 6098789025, 6098789026, 6098789027, 6098789028, 6098789029

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	ND	32.6	05/15/11 00:42	
PCB-1221 (Aroclor 1221)	ug/kg	ND	32.6	05/15/11 00:42	
PCB-1232 (Aroclor 1232)	ug/kg	ND	32.6	05/15/11 00:42	
PCB-1242 (Aroclor 1242)	ug/kg	ND	32.6	05/15/11 00:42	
PCB-1248 (Aroclor 1248)	ug/kg	ND	32.6	05/15/11 00:42	
PCB-1254 (Aroclor 1254)	ug/kg	ND	32.6	05/15/11 00:42	
PCB-1260 (Aroclor 1260)	ug/kg	ND	32.6	05/15/11 00:42	
Decachlorobiphenyl (S)	%	86	15-120	05/15/11 00:42	
Tetrachloro-m-xylene (S)	%	85	35-124	05/15/11 00:42	

LABORATORY CONTROL SAMPLE: 812979

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	164	149	91	64-114	
PCB-1260 (Aroclor 1260)	ug/kg	164	145	88	54-119	
Decachlorobiphenyl (S)	%			84	15-120	
Tetrachloro-m-xylene (S)	%			82	35-124	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 812980 812981

Parameter	Units	6098789021 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
PCB-1016 (Aroclor 1016)	ug/kg	ND	184	183	218	187	118	102	29-150	15	29
PCB-1260 (Aroclor 1260)	ug/kg	ND	184	183	152	150	83	82	37-126	2	29
Decachlorobiphenyl (S)	%						76	78	15-120		
Tetrachloro-m-xylene (S)	%						75	75	35-124		

Date: 05/17/2011 10:09 AM

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: COMPRESSOR BLDG W END EXCAVAT
Pace Project No.: 6098789

QC Batch: PMST/6116 Analysis Method: ASTM D2974-87
QC Batch Method: ASTM D2974-87 Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 6098789001, 6098789002, 6098789003, 6098789004, 6098789005, 6098789006, 6098789007, 6098789028, 6098789029

METHOD BLANK: 813462 Matrix: Solid
Associated Lab Samples: 6098789001, 6098789002, 6098789003, 6098789004, 6098789005, 6098789006, 6098789007, 6098789028, 6098789029

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Percent Moisture	%	ND	0.50	05/12/11 00:00	

SAMPLE DUPLICATE: 813465

Parameter	Units	6098789001 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	20.4	21.3	4	20	

QUALITY CONTROL DATA

Project: COMPRESSOR BLDG W END EXCAVAT
Pace Project No.: 6098789

QC Batch: PMST/6117 Analysis Method: ASTM D2974-87
QC Batch Method: ASTM D2974-87 Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 6098789008, 6098789009, 6098789010, 6098789011, 6098789012, 6098789013, 6098789014, 6098789015, 6098789016, 6098789017, 6098789018, 6098789019, 6098789020, 6098789021, 6098789022, 6098789023, 6098789024, 6098789025, 6098789026, 6098789027

METHOD BLANK: 813466 Matrix: Solid
Associated Lab Samples: 6098789008, 6098789009, 6098789010, 6098789011, 6098789012, 6098789013, 6098789014, 6098789015, 6098789016, 6098789017, 6098789018, 6098789019, 6098789020, 6098789021, 6098789022, 6098789023, 6098789024, 6098789025, 6098789026, 6098789027

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Percent Moisture	%	ND	0.50	05/12/11 00:00	

SAMPLE DUPLICATE: 813464

Parameter	Units	6098789008 Result	Dup- Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	18.5	17.9	4	20	

QUALIFIERS

Project: COMPRESSOR BLDG W END EXCAVAT
Pace Project No.: 6098789

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is NELAP accredited. Contact your Pace PM for the current list of accredited analytes.

LABORATORIES

PASI-K Pace Analytical Services - Kansas City

ANALYTE QUALIFIERS

D4 Sample was diluted due to the presence of high levels of target analytes.

S4 Surrogate recovery not evaluated against control limits due to sample dilution.

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: COMPRESSOR BLDG W END EXCAVAT

Pace Project No.: 6098789

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
6098789001	SW-1	EPA 3546	OEXT/28471	EPA 8082	GCSV/10509
6098789002	SW-2	EPA 3546	OEXT/28471	EPA 8082	GCSV/10509
6098789003	SW-3	EPA 3546	OEXT/28471	EPA 8082	GCSV/10509
6098789004	SW-4	EPA 3546	OEXT/28471	EPA 8082	GCSV/10509
6098789005	SW-5	EPA 3546	OEXT/28471	EPA 8082	GCSV/10509
6098789006	SW-6	EPA 3546	OEXT/28471	EPA 8082	GCSV/10509
6098789007	SW-7	EPA 3546	OEXT/28471	EPA 8082	GCSV/10509
6098789008	SW-8	EPA 3546	OEXT/28471	EPA 8082	GCSV/10509
6098789009	SW-9	EPA 3546	OEXT/28471	EPA 8082	GCSV/10509
6098789010	SW-10	EPA 3546	OEXT/28471	EPA 8082	GCSV/10509
6098789011	SW-11	EPA 3546	OEXT/28471	EPA 8082	GCSV/10509
6098789012	SW-12	EPA 3546	OEXT/28471	EPA 8082	GCSV/10509
6098789013	SW-13	EPA 3546	OEXT/28471	EPA 8082	GCSV/10509
6098789014	FL-1	EPA 3546	OEXT/28471	EPA 8082	GCSV/10509
6098789015	FL-2	EPA 3546	OEXT/28471	EPA 8082	GCSV/10509
6098789016	FL-3	EPA 3546	OEXT/28471	EPA 8082	GCSV/10509
6098789017	FL-4	EPA 3546	OEXT/28471	EPA 8082	GCSV/10509
6098789018	FL-5	EPA 3546	OEXT/28471	EPA 8082	GCSV/10509
6098789019	FL-6	EPA 3546	OEXT/28471	EPA 8082	GCSV/10509
6098789020	FL-7	EPA 3546	OEXT/28471	EPA 8082	GCSV/10509
6098789021	FL-8	EPA 3546	OEXT/28472	EPA 8082	GCSV/10510
6098789022	FL-9	EPA 3546	OEXT/28472	EPA 8082	GCSV/10510
6098789023	FL-10	EPA 3546	OEXT/28472	EPA 8082	GCSV/10510
6098789024	FL-11	EPA 3546	OEXT/28472	EPA 8082	GCSV/10510
6098789025	FL-12	EPA 3546	OEXT/28472	EPA 8082	GCSV/10510
6098789026	FL-13	EPA 3546	OEXT/28472	EPA 8082	GCSV/10510
6098789027	FL-DRAIN-1	EPA 3546	OEXT/28472	EPA 8082	GCSV/10510
6098789028	FLD-1	EPA 3546	OEXT/28472	EPA 8082	GCSV/10510
6098789029	FLD-2	EPA 3546	OEXT/28472	EPA 8082	GCSV/10510
6098789001	SW-1	ASTM D2974-87	PMST/6116		
6098789002	SW-2	ASTM D2974-87	PMST/6116		
6098789003	SW-3	ASTM D2974-87	PMST/6116		
6098789004	SW-4	ASTM D2974-87	PMST/6116		
6098789005	SW-5	ASTM D2974-87	PMST/6116		
6098789006	SW-6	ASTM D2974-87	PMST/6116		
6098789007	SW-7	ASTM D2974-87	PMST/6116		
6098789008	SW-8	ASTM D2974-87	PMST/6117		
6098789009	SW-9	ASTM D2974-87	PMST/6117		
6098789010	SW-10	ASTM D2974-87	PMST/6117		
6098789011	SW-11	ASTM D2974-87	PMST/6117		
6098789012	SW-12	ASTM D2974-87	PMST/6117		
6098789013	SW-13	ASTM D2974-87	PMST/6117		
6098789014	FL-1	ASTM D2974-87	PMST/6117		
6098789015	FL-2	ASTM D2974-87	PMST/6117		
6098789016	FL-3	ASTM D2974-87	PMST/6117		
6098789017	FL-4	ASTM D2974-87	PMST/6117		
6098789018	FL-5	ASTM D2974-87	PMST/6117		

Date: 05/17/2011 10:09 AM

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: COMPRESSOR BLDG W END EXCAVAT
Pace Project No.: 6098789

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
6098789019	FL-6	ASTM D2974-87	PMST/6117		
6098789020	FL-7	ASTM D2974-87	PMST/6117		
6098789021	FL-8	ASTM D2974-87	PMST/6117		
6098789022	FL-9	ASTM D2974-87	PMST/6117		
6098789023	FL-10	ASTM D2974-87	PMST/6117		
6098789024	FL-11	ASTM D2974-87	PMST/6117		
6098789025	FL-12	ASTM D2974-87	PMST/6117		
6098789026	FL-13	ASTM D2974-87	PMST/6117		
6098789027	FL-DRAIN-1	ASTM D2974-87	PMST/6117		
6098789028	FLD-1	ASTM D2974-87	PMST/6116		
6098789029	FLD-2	ASTM D2974-87	PMST/6116		

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

[illegible]

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

[illegible]

Important Note: By signing this form you are accepting Pace's NET 30 day payment terms and agreeing to late charges of 1.5% per month for any invoices not paid within 30 days.

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Analytical
www.pscelabs.com

M
6

Section A Required Client Information:		Section B Required Project Information:		Section C Invoice Information:																															
Company:	Eco-logical Env. Services	Report To:	Scott Springer	Attention:	Same as A																														
Address:	2200 Market Midland, TX	Copy To:	Aaron Pachthofer	Company Name:																															
Email To:	scott@eco-logical.com		aaron@eco-logical.com	Address:																															
Phone:	432-520-7535	Purchase Order No.:		Pure Quota References:																															
Fax:		Project Name:	Eunice, NM	Pace Project Manager:																															
Requested Due Date/TAT:		24 hr / ASAP		Project Number:																															
<table border="1"> <tr> <td colspan="6">REGULATORY AGENCY</td> </tr> <tr> <td>☐ NPDES</td> <td>☐ GROUND WATER</td> <td>☐ RCRA</td> <td>☐ DRINKING WATER</td> <td colspan="2"></td> </tr> <tr> <td>☐ UST</td> <td colspan="2"></td> <td>OTHER</td> <td colspan="2"></td> </tr> <tr> <td colspan="3">Site Location</td> <td colspan="3">NM</td> </tr> <tr> <td colspan="3">STATE:</td> <td colspan="3"></td> </tr> </table>						REGULATORY AGENCY						☐ NPDES	☐ GROUND WATER	☐ RCRA	☐ DRINKING WATER			☐ UST			OTHER			Site Location			NM			STATE:					
REGULATORY AGENCY																																			
☐ NPDES	☐ GROUND WATER	☐ RCRA	☐ DRINKING WATER																																
☐ UST			OTHER																																
Site Location			NM																																
STATE:																																			

[illegible]

F-ALL-Q-020 rev.08. 12-Oct-2007



Sample Condition Upon Receipt

Client Name: Eco-Logic

Project # 6098789

Courier: ☒ Fed Ex ☐ UPS ☐ USPS ☐ Client ☐ Commercial ☐ Pace ☐ Other

Tracking #: B740 7811 1045 Pace Shipping Label Used? ☒ Yes ☐ No

Custody Seal on Cooler/Box Present: ☒ Yes ☐ No Seals intact: ☒ Yes ☐ No

Optional
Proj. Due Date: <u>5/13/11</u>
Proj. Name: <u>EMICE, NM</u>

Packing Material: ☒ Bubble Wrap ☐ Bubble Bags ☐ Foam ☐ None ☐ Other

Thermometer Used: T-181 / T-194

Type of Ice: None Blue None

☐ Samples on ice, cooling process has begun

Cooler Temperature: 2.9

Temperature should be above freezing to 6°C

Comments:

Date and Initials of person examining contents: DNB 5/12/11

Chain of Custody present:	☒ Yes ☐ No ☐ N/A	1.
Chain of Custody filled out:	☒ Yes ☐ No ☐ N/A	2.
Chain of Custody relinquished:	☒ Yes ☐ No ☐ N/A	3.
Sampler name & signature on COC:	☒ Yes ☐ No ☐ N/A	4.
Samples arrived within holding time:	☒ Yes ☐ No ☐ N/A	5.
Short Hold Time analyses (<72hr):	☐ Yes ☒ No ☐ N/A	6.
Rush Turn Around Time requested:	☐ Yes ☒ No ☐ N/A	7. <u>24 hr TAT</u>
Sufficient volume:	☒ Yes ☐ No ☐ N/A	8.
Correct containers used:	☒ Yes ☐ No ☐ N/A	9.
-Pace containers used:	☒ Yes ☐ No ☐ N/A	
Containers intact:	☒ Yes ☐ No ☐ N/A	10.
Unpreserved 5035A soils frozen w/in 48hrs?	☐ Yes ☐ No ☒ N/A	11.
Filtered volume received for dissolved tests	☐ Yes ☐ No ☒ N/A	12.
Sample labels match COC:	☒ Yes ☐ No ☐ N/A	13.
-Includes date/time/ID/analyses Matrix: <u>soil</u>		
All containers needing preservation have been checked.	☐ Yes ☐ No ☒ N/A	14.
All containers needing preservation are found to be in compliance with EPA recommendation.	☐ Yes ☐ No ☒ N/A	
Exceptions: VOA, coliform, TOC, O&G, Wt-DRO (water), Phenolics	☒ Yes ☐ No	Initial when completed <u>DNB</u> Lot # of added preservative
Trip Blank present:	☐ Yes ☐ No ☒ N/A	15.
Pace Trip Blank lot # (if purchased): <u>DNB</u>		
Headspace in VOA vials (>6mm):	☐ Yes ☐ No ☒ N/A	16.
Project sampled in USDA Regulated Area:	☐ Yes ☐ No ☒ N/A	17. List State: <u>ky</u>

Client Notification/ Resolution:

Copy COC to Client?

Y / N

Field Data Required?

Y / N

Person Contacted:

Date/Time:

Comments/ Resolution:

5/12 - sent email to Scott & Aaron letting them know this will likely be a 2 day TAT.

Project Manager Review:

ACE

Date:

5/12/11

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e. out of hold, incorrect preservative, out of temp, incorrect containers)



Pace Analytical Services, Inc.
9608 Loiret Blvd.
Lenexa, KS 66219
(913)599-5665

May 17, 2011

Scott Springer
Eco-logical Environmental Serv
5107 Catapla Ln.
Amarillo, TX 79110

RE: Project: EUNICE, NM
Pace Project No.: 6098812

Dear Scott Springer:

Enclosed are the analytical results for sample(s) received by the laboratory on May 12, 2011. The results relate only to the samples included in this report. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Anna Custer

anna.custer@pacelabs.com
Project Manager

Enclosures

cc: Aaron Pachhofer, Eco-logical Environmental Serv

REPORT OF LABORATORY ANALYSIS

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Pace Analytical Services, Inc.
9608 Loiret Blvd.
Lenexa, KS 66219
(913)599-5665

CERTIFICATIONS

Project: EUNICE, NM

Pace Project No.: 6098812

Kansas Certification IDs

9608 Loiret Boulevard, Lenexa, KS 66219

A2LA Certification #: 2456.01

Arkansas Certification #: 05-008-0

Illinois Certification #: 001191

Iowa Certification #: 118

Kansas/NELAP Certification #: E-10116

Louisiana Certification #: 03055

Nevada Certification #: KS000212008A

Oklahoma Certification #: 9205/9935

Texas Certification #: T104704407-08-TX

Utah Certification #: 9135995665

REPORT OF LABORATORY ANALYSIS

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SAMPLE SUMMARY

Project: EUNICE, NM

Pace Project No.: 6098812

Lab ID	Sample ID	Matrix	Date Collected	Date Received
6098812001	WEST COMPRESSOR COMPOSITE	Solid	05/11/11 15:26	05/12/11 08:40

REPORT OF LABORATORY ANALYSIS

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SAMPLE ANALYTE COUNT

Project: EUNICE, NM

Pace Project No.: 6098812

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
6098812001	WEST COMPRESSOR COMPOSITE	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	DWC	1	PASI-K

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: EUNICE, NM

Pace Project No.: 6098812

Sample: WEST COMPRESSOR COMPOSITE Lab ID: 6098812001 Collected: 05/11/11 15:26 Received: 05/12/11 08:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	34400	1000	05/13/11 00:00	05/16/11 23:44	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	34400	1000	05/13/11 00:00	05/16/11 23:44	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	34400	1000	05/13/11 00:00	05/16/11 23:44	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	34400	1000	05/13/11 00:00	05/16/11 23:44	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	34400	1000	05/13/11 00:00	05/16/11 23:44	12672-29-6	
PCB-1254 (Aroclor 1254)	137000	ug/kg	34400	1000	05/13/11 00:00	05/16/11 23:44	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	34400	1000	05/13/11 00:00	05/16/11 23:44	11096-82-5	
Tetrachloro-m-xylene (S)	0	%	35-124	1000	05/13/11 00:00	05/16/11 23:44	877-09-8	D4,S4
Decachlorobiphenyl (S)	0	%	15-120	1000	05/13/11 00:00	05/16/11 23:44	2051-24-3	S4

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	4.6 %	0.50	1	05/13/11 00:00
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QUALITY CONTROL DATA

Project: EUNICE, NM

Pace Project No.: 6098812

QC Batch: OEXT/28478

Analysis Method: EPA 8082

QC Batch Method: EPA 3546

Analysis Description: 8082 GCS PCB

Associated Lab Samples: 6098812001

METHOD BLANK: 813494

Matrix: Solid

Associated Lab Samples: 6098812001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	ND	32.9	05/15/11 02:21	
PCB-1221 (Aroclor 1221)	ug/kg	ND	32.9	05/15/11 02:21	
PCB-1232 (Aroclor 1232)	ug/kg	ND	32.9	05/15/11 02:21	
PCB-1242 (Aroclor 1242)	ug/kg	ND	32.9	05/15/11 02:21	
PCB-1248 (Aroclor 1248)	ug/kg	ND	32.9	05/15/11 02:21	
PCB-1254 (Aroclor 1254)	ug/kg	ND	32.9	05/15/11 02:21	
PCB-1260 (Aroclor 1260)	ug/kg	ND	32.9	05/15/11 02:21	
Decachlorobiphenyl (S)	%	67	15-120	05/15/11 02:21	
Tetrachloro-m-xylene (S)	%	64	35-124	05/15/11 02:21	

LABORATORY CONTROL SAMPLE: 813495

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	164	132	81	64-114	M4
PCB-1260 (Aroclor 1260)	ug/kg	164	130	79	54-119	
Decachlorobiphenyl (S)	%			78	15-120	
Tetrachloro-m-xylene (S)	%			79	35-124	

Date: 05/17/2011 10:09 AM

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: EUNICE, NM

Pace Project No.: 6098812

QC Batch: PMST/6118

Analysis Method: ASTM D2974-87

QC Batch Method: ASTM D2974-87

Analysis Description: Dry Weight/Percent Moisture

Associated Lab Samples: 6098812001

METHOD BLANK: 813488

Matrix: Solid

Associated Lab Samples: 6098812001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Percent Moisture	%	ND	0.50	05/13/11 00:00	

SAMPLE DUPLICATE: 813489

Parameter	Units	6098467001 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	15.4	15.6	1	20	

Date: 05/17/2011 10:09 AM

REPORT OF LABORATORY ANALYSIS

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QUALIFIERS

Project: EUNICE, NM

Pace Project No.: 6098812

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is NELAP accredited. Contact your Pace PM for the current list of accredited analytes.

LABORATORIES

PASI-K Pace Analytical Services - Kansas City

ANALYTE QUALIFIERS

D4 Sample was diluted due to the presence of high levels of target analytes.

M4 A matrix spike/matrix spike duplicate was not performed for this batch due to sample dilution.

S4 Surrogate recovery not evaluated against control limits due to sample dilution.



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Lenexa, KS 66219
(913)599-5665

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: EUNICE, NM

Pace Project No.: 6098812

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
6098812001	WEST COMPRESSOR COMPOSITE	EPA 3546	OEXT/28478	EPA 8082	GCSV/10516
6098812001	WEST COMPRESSOR COMPOSITE	ASTM D2974-87	PMST/6118		

Date: 05/17/2011 10:09 AM

REPORT OF LABORATORY ANALYSIS

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CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.



Page: **1** of **1**

Section A Required Client Information: Company: Eco-logical Env. Services Address: 2200 Market Midland, TX Email To: scott@eco-logical.com Phone: 432-520-7535 Requested Due Date/TAT:		Section B Required Project Information: Report To: Scott Springer Copy To: Aaron Pachhofer Address: aaron@eco-logical.com Purchase Order No.: Project Name: Eunice, NM Project Number:		Section C Invoice Information: Attention: Same as A Company Name: Address: Pace Quote Reference: Pace Project Manager: Pace Profile #:	
Regulatory Agency: NPDES ☐ GROUND WATER ☐ DRINKING WATER ☐ UST ☐ RCRA ☐ OTHER ☐ Site Location: NM STATE:					

ITEM #	Valid Matrix Codes MATERIALS DRINKING WATER WASTE WATER PRODUCT SOLID OIL WASTE AIR OTHER TISSUE	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED		SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives Unpreserved H ₂ SO ₄ HNO ₃ HCl NaOH Na ₂ SO ₃ Methanol Other	Analysis Test SPLP Pb SPLP As 8082 PCBs	Requested Analysis Filtered (Y/N)	Residual Chlorine (Y/N)	Pace Project No./ Lab ID. 6098812 1 (with) 201
				DATE	TIME							
1	Waste Compressor Composites	SLC		5/14/11	15:26:55	1 X						
2												
3												
4												
5												
6												
7												
8												
9												
10												
11												
12												

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS
				Scott Springer	5/12/11	840	2-9 Y Y Y Y

SAMPLER NAME AND SIGNATURE PRINT Name of SAMPLER: Aaron Pachhofer SIGNATURE of SAMPLER: <i>[Signature]</i>		DATE Signed (MM/DD/YY): 5/12/11	Temp in °C Received on Cooled (Y/N) Custody Sealed (Y/N) Samples Intact (Y/N)
--	--	---------------------------------	---

*Important Note: By signing this form you are accepting Pace's NET 30 day payment terms and agreeing to late charges of 1.5% per month for any invoices not paid within 30 days.

FALL-Q-020rev.08, 12-Oct-2007



Sample Condition Upon Receipt

Client Name: Eco-Logic

Project # 6098812

Courier: ☒ Fed Ex ☐ UPS ☐ USPS ☐ Client ☐ Commercial ☐ Pace ☐ Other

Tracking #: 8740 7811 1045 Pace Shipping Label Used? ☒ Yes ☐ No

Custody Seal on Cooler/Box Present: ☒ Yes ☐ No Seals Intact: ☒ Yes ☐ No

Optional
Proj. Due Date: <u>5/26/11</u>
Proj. Name: <u>Emick, NM</u>

Packing Material: ☒ Bubble Wrap ☐ Bubble Bags ☐ Foam ☐ None ☐ Other

Thermometer Used: T-1921 T-194

Type of Ice: None Blue None

☐ Samples on ice, cooling process has begun

Cooler Temperature: 2.9

Temperature should be above freezing to 6°C

Comments:

Date and Initials of person examining contents: TMS 5/12/11 940

Chain of Custody present:	☒ Yes ☐ No ☐ N/A	1.
Chain of Custody filled out:	☒ Yes ☐ No ☐ N/A	2.
Chain of Custody relinquished:	☒ Yes ☐ No ☐ N/A	3.
Sampler name & signature on COC:	☒ Yes ☐ No ☐ N/A	4.
Samples arrived within holding time:	☒ Yes ☐ No ☐ N/A	5.
Short Hold Time analyses (<72hr):	☐ Yes ☒ No ☐ N/A	6.
Rush Turn Around Time requested:	☐ Yes ☒ No ☐ N/A	7.
Sufficient volume:	☒ Yes ☐ No ☐ N/A	8.
Correct containers used:	☒ Yes ☐ No ☐ N/A	9.
-Pace containers used:	☒ Yes ☐ No ☐ N/A	
Containers intact:	☒ Yes ☐ No ☐ N/A	10.
Unpreserved 5035A soils frozen w/in 48hrs?	☐ Yes ☐ No ☒ N/A	11.
Filtered volume received for dissolved tests	☐ Yes ☐ No ☒ N/A	12.
Sample labels match COC:	☒ Yes ☐ No ☐ N/A	13.
-Includes date/time/ID/analyses Matrix: <u>soil</u>		
All containers needing preservation have been checked.	☐ Yes ☐ No ☒ N/A	14.
All containers needing preservation are found to be in compliance with EPA recommendation.	☐ Yes ☐ No ☒ N/A	
Exceptions: VOA, coliform, TOC, O&G, W-DRO (water), Phenolics	☒ Yes ☐ No	Initial when completed <u>mt</u> Lot # of added preservative
Trip Blank present:	☐ Yes ☐ No ☒ N/A	15.
Pace Trip Blank lot # (if purchased): <u>mt</u>		
Headspace in VOA vials (>6mm):	☐ Yes ☐ No ☒ N/A	16.
Project sampled in USDA Regulated Area:	☐ Yes ☐ No ☒ N/A	17. List State: <u>h</u>

Client Notification/ Resolution:

Copy COC to Client?

Y N

Field Data Required?

Y I N

Person Contacted:

Date/Time:

Comments/ Resolution:

gan

Project Manager Review:

Date:

5/12/11

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e. out of hold, incorrect preservative, out of temp, incorrect containers)

F-KS-C-003-Rev.05, 19February2010



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Lenexa, KS 66219
(913)599-5665

May 24, 2011

Scott Springer
Eco-logical Environmental Serv
5107 Catapla Ln.
Amarillo, TX 79110

RE: Project: EL PASO EUNICE A
Pace Project No.: 6099366

Dear Scott Springer:

Enclosed are the analytical results for sample(s) received by the laboratory on May 20, 2011. The results relate only to the samples included in this report. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Anna Custer

anna.custer@pacelabs.com
Project Manager

Enclosures

cc: Aaron Pachhofer, Eco-logical Environmental Serv

REPORT OF LABORATORY ANALYSIS

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Pace Pkg. Page 1 of 12



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CERTIFICATIONS

Project: EL PASO EUNICE A
Pace Project No.: 6099366

Kansas Certification IDs

9608 Loiret Boulevard, Lenexa, KS 66219
A2LA Certification #: 2456.01
Arkansas Certification #: 05-008-0
Illinois Certification #: 001191
Iowa Certification #: 118
Kansas/NELAP Certification #: E-10116

Louisiana Certification #: 03055
Nevada Certification #: KS000212008A
Oklahoma Certification #: 9205/9935
Texas Certification #: T104704407-08-TX
Utah Certification #: 9135995665

REPORT OF LABORATORY ANALYSIS

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SAMPLE SUMMARY

Project: EL PASO EUNICE A
Pace Project No.: 6099366

Lab ID	Sample ID	Matrix	Date Collected	Date Received
6099366001	COMP 9 FLOOR 5A	Solid	05/18/11 14:12	05/20/11 08:45
6099366002	COMP 9 FLOOR 6A	Solid	05/18/11 14:14	05/20/11 08:45

REPORT OF LABORATORY ANALYSIS

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SAMPLE ANALYTE COUNT

Project: EL PASO EUNICE A

Pace Project No.: 6099366

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
6099366001	COMP 9 FLOOR 5A	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	NEL	1	PASI-K
6099366002	COMP 9 FLOOR 6A	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	NEL	1	PASI-K

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: EL PASO EUNICE A

Pace Project No.: 6099366

Sample: COMP 9 FLOOR 5A Lab ID: 6099366001 Collected: 05/18/11 14:12 Received: 05/20/11 08:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND ug/kg		40.4	1	05/20/11 00:00	05/23/11 21:28	12674-11-2	
PCB-1221 (Aroclor 1221)	ND ug/kg		40.4	1	05/20/11 00:00	05/23/11 21:28	11104-28-2	
PCB-1232 (Aroclor 1232)	ND ug/kg		40.4	1	05/20/11 00:00	05/23/11 21:28	11141-16-5	
PCB-1242 (Aroclor 1242)	ND ug/kg		40.4	1	05/20/11 00:00	05/23/11 21:28	53469-21-9	
PCB-1248 (Aroclor 1248)	ND ug/kg		40.4	1	05/20/11 00:00	05/23/11 21:28	12672-29-6	
PCB-1254 (Aroclor 1254)	ND ug/kg		40.4	1	05/20/11 00:00	05/23/11 21:28	11097-69-1	
PCB-1260 (Aroclor 1260)	ND ug/kg		40.4	1	05/20/11 00:00	05/23/11 21:28	11096-82-5	
Tetrachloro-m-xylene (S)	76 %		35-124	1	05/20/11 00:00	05/23/11 21:28	877-09-8	
Decachlorobiphenyl (S)	78 %		15-120	1	05/20/11 00:00	05/23/11 21:28	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	19.8 %	0.50	1	05/20/11 00:00
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Date: 05/24/2011 01:02 PM

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: EL PASO EUNICE A

Pace Project No.: 6099366

Sample: **COMP 9 FLOOR 6A** Lab ID: **6099366002** Collected: 05/18/11 14:14 Received: 05/20/11 08:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW		Analytical Method: EPA 8082 Preparation Method: EPA 3546						
PCB-1016 (Aroclor 1016)	ND	ug/kg	42.7	1	05/20/11 00:00	05/23/11 21:42	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	42.7	1	05/20/11 00:00	05/23/11 21:42	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	42.7	1	05/20/11 00:00	05/23/11 21:42	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	42.7	1	05/20/11 00:00	05/23/11 21:42	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	42.7	1	05/20/11 00:00	05/23/11 21:42	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	42.7	1	05/20/11 00:00	05/23/11 21:42	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	42.7	1	05/20/11 00:00	05/23/11 21:42	11096-82-5	
Tetrachloro-m-xylene (S)	90 %		35-124	1	05/20/11 00:00	05/23/11 21:42	877-09-8	
Decachlorobiphenyl (S)	90 %		15-120	1	05/20/11 00:00	05/23/11 21:42	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	25.4 %	0.50	1	05/20/11 00:00
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QUALITY CONTROL DATA

Project: EL PASO EUNICE A
Pace Project No.: 6099366

QC Batch: OEXT/28586 Analysis Method: EPA 8082
QC Batch Method: EPA 3546 Analysis Description: 8082 GCS PCB
Associated Lab Samples: 6099366001, 6099366002

METHOD BLANK: 818026 Matrix: Solid

Associated Lab Samples: 6099366001, 6099366002

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	ND	32.7	05/24/11 01:13	
PCB-1221 (Aroclor 1221)	ug/kg	ND	32.7	05/24/11 01:13	
PCB-1232 (Aroclor 1232)	ug/kg	ND	32.7	05/24/11 01:13	
PCB-1242 (Aroclor 1242)	ug/kg	ND	32.7	05/24/11 01:13	
PCB-1248 (Aroclor 1248)	ug/kg	ND	32.7	05/24/11 01:13	
PCB-1254 (Aroclor 1254)	ug/kg	ND	32.7	05/24/11 01:13	
PCB-1260 (Aroclor 1260)	ug/kg	ND	32.7	05/24/11 01:13	
Decachlorobiphenyl (S)	%	94	15-120	05/24/11 01:13	
Tetrachloro-m-xylene (S)	%	89	35-124	05/24/11 01:13	

LABORATORY CONTROL SAMPLE: 818027

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	164	157	95	64-114	
PCB-1260 (Aroclor 1260)	ug/kg	164	160	97	54-119	
Decachlorobiphenyl (S)	%			90	15-120	
Tetrachloro-m-xylene (S)	%			85	35-124	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 818028 818029

Parameter	Units	6099366001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
PCB-1016 (Aroclor 1016)	ug/kg	ND	208	202	183	192	88	95	29-150	5	29
PCB-1260 (Aroclor 1260)	ug/kg	ND	208	202	195	208	94	103	37-126	6	29
Decachlorobiphenyl (S)	%						83	89	15-120		
Tetrachloro-m-xylene (S)	%						81	86	35-124		

Date: 05/24/2011 01:02 PM

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: EL PASO EUNICE A
Pace Project No.: 6099366

QC Batch: PMST/6141 Analysis Method: ASTM D2974-87
QC Batch Method: ASTM D2974-87 Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 6099366001, 6099366002

METHOD BLANK: 818207 Matrix: Solid

Associated Lab Samples: 6099366001, 6099366002

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Percent Moisture	%	ND	0.50	05/20/11 00:00	

SAMPLE DUPLICATE: 818208

Parameter	Units	6099366001 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	19.8	19.3	3	20	

QUALIFIERS

Project: EL PASO EUNICE A

Pace Project No.: 6099366

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is NELAP accredited. Contact your Pace PM for the current list of accredited analytes.

LABORATORIES

PASI-K Pace Analytical Services - Kansas City

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: EL PASO EUNICE A

Pace Project No.: 6099366

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
6099366001	COMP 9 FLOOR 5A	EPA 3546	OEXT/28586	EPA 8082	GCSV/10548
6099366002	COMP 9 FLOOR 6A	EPA 3546	OEXT/28586	EPA 8082	GCSV/10548
6099366001	COMP 9 FLOOR 5A	ASTM D2974-87	PMST/6141		
6099366002	COMP 9 FLOOR 6A	ASTM D2974-87	PMST/6141		



Sample Condition Upon Receipt

Client Name: Eco-Logical

Project # 6099366

Courier: ☒ Fed Ex ☐ UPS ☐ USPS ☐ Client ☐ Commercial ☐ Pace ☐ Other _____
Tracking #: 8753 3200 0747 Pace Shipping Label Used? ☐ Yes ☒ No
Custody Seal on Cooler/Box Present: ☒ Yes ☐ No Seals intact: ☒ Yes ☐ No

Optional
Proj. Due Date: 5/23
Proj. Name: _____

Packing Material: ☒ Bubble Wrap ☒ Bubble Bags ☐ Foam ☐ None ☐ Other _____

Thermometer Used: T-194 / T-194

Type of Ice: Wet Blue None

☐ Samples on ice, cooling process has begun

Cooler Temperature: 0.2, 3.6

Temperature should be above freezing to 8°C

Comments:

Date and Initials of person examining contents: MR 5-20-11

Chain of Custody present:	☒ Yes ☐ No ☐ N/A	1.
Chain of Custody filled out:	☒ Yes ☐ No ☐ N/A	2.
Chain of Custody relinquished:	☐ Yes ☒ No ☐ N/A	3.
Sampler name & signature on COC:	☒ Yes ☐ No ☐ N/A	4.
Samples arrived within holding time:	☒ Yes ☐ No ☐ N/A	5.
Short Hold Time analyses (<72hr):	☐ Yes ☒ No ☐ N/A	6.
Rush Turn Around Time requested:	☒ Yes ☐ No ☐ N/A	7. <u>1 day</u>
Sufficient volume:	☒ Yes ☐ No ☐ N/A	8.
Correct containers used:	☒ Yes ☐ No ☐ N/A	9.
-Pace containers used:	☒ Yes ☐ No ☐ N/A	
Containers intact:	☒ Yes ☐ No ☐ N/A	10.
Unpreserved 5035A soils frozen w/in 48hrs?	☐ Yes ☐ No ☒ N/A	11.
Filtered volume received for dissolved tests	☐ Yes ☒ No ☐ N/A	12.
Sample labels match COC:	☒ Yes ☐ No ☐ N/A	13.
-Includes date/time/ID/analyses Matrix: <u>SL</u>		
All containers needing preservation have been checked.	☐ Yes ☐ No ☒ N/A	14.
All containers needing preservation are found to be in compliance with EPA recommendation.	☐ Yes ☐ No ☒ N/A	
Exceptions: VOA, coliform, TOC, O&G, WI-DRO (water), Phenolics	☐ Yes ☒ No	Initial when completed _____ Lot # of added preservative _____
Trip Blank present:	☐ Yes ☒ No ☐ N/A	15.
Pace Trip Blank lot # (if purchased): _____		
Headspace in VOA vials (>6mm):	☐ Yes ☐ No ☒ N/A	16.
Project sampled in USDA Regulated Area:	☐ Yes ☐ No ☒ N/A	17. List State: _____

Client Notification/ Resolution:

Copy COC to Client?

Y / N

Field Data Required?

Y / N

Person Contacted: _____

Date/Time: _____

Comments/ Resolution: _____

Project Manager Review: ALL

Date: 5/20/11

Note. Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e. out of hold, incorrect preservative, out of temp, incorrect containers)



Pace Analytical Services, Inc.
9608 Loiret Blvd.
Lenexa, KS 66219
(913)599-5665

May 24, 2011

Scott Springer
Eco-logical Environmental Serv
5107 Catapla Ln.
Amarillo, TX 79110

RE: Project: EUNICE, NM
Pace Project No.: 6099367

Dear Scott Springer:

Enclosed are the analytical results for sample(s) received by the laboratory on May 20, 2011. The results relate only to the samples included in this report. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Anna Custer

anna.custer@pacelabs.com
Project Manager

Enclosures

cc: Aaron Pachlhofer, Eco-logical Environmental Serv

REPORT OF LABORATORY ANALYSIS

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CERTIFICATIONS

Project: EUNICE, NM
Pace Project No.: 6099367

Kansas Certification IDs

9608 Loiret Boulevard, Lenexa, KS 66219
A2LA Certification #: 2456.01
Arkansas Certification #: 05-008-0
Illinois Certification #: 001191
Iowa Certification #: 118
Kansas/NELAP Certification #: E-10116

Louisiana Certification #: 03055
Nevada Certification #: KS000212008A
Oklahoma Certification #: 9205/9935
Texas Certification #: T104704407-08-TX
Utah Certification #: 9135995665

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SAMPLE SUMMARY

Project: EUNICE, NM

Pace Project No.: 6099367

Lab ID	Sample ID	Matrix	Date Collected	Date Received
6099367001	WATER DRAIN 4"	Solid	05/18/11 11:20	05/20/11 08:45
6099367002	SW-1 DRAIN 3-4"	Solid	05/18/11 12:46	05/20/11 08:45
6099367003	SW-2 DRAIN 3-4"	Solid	05/18/11 12:50	05/20/11 08:45
6099367004	SW-3 DRAIN 3-4"	Solid	05/18/11 12:55	05/20/11 08:45
6099367005	SW-4 DRAIN 3-4"	Solid	05/18/11 12:54	05/20/11 08:45
6099367006	SW-5 DRAIN 3-4"	Solid	05/18/11 12:59	05/20/11 08:45
6099367007	SW-6 DRAIN 3-4"	Solid	05/18/11 12:57	05/20/11 08:45
6099367008	SW-7 DRAIN 3-4"	Solid	05/18/11 12:48	05/20/11 08:45
6099367009	SW-8 DRAIN 3-4"	Solid	05/18/11 13:04	05/20/11 08:45
6099367010	SW-9 DRAIN 3-4"	Solid	05/18/11 13:12	05/20/11 08:45
6099367011	SW-10 DRAIN 3-4"	Solid	05/18/11 13:09	05/20/11 08:45
6099367012	FL-1 DRAIN 3-4"	Solid	05/18/11 12:52	05/20/11 08:45
6099367013	FL-2 DRAIN 3-4"	Solid	05/18/11 12:54	05/20/11 08:45
6099367014	FL-3 DRAIN 3-4"	Solid	05/18/11 13:01	05/20/11 08:45
6099367015	FL-4 DRAIN 3-4"	Solid	05/18/11 13:07	05/20/11 08:45
6099367016	FL-5 DRAIN 3-4"	Solid	05/18/11 13:05	05/20/11 08:45
6099367017	FL-6 DRAIN 3-4"	Solid	05/18/11 13:11	05/20/11 08:45

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SAMPLE ANALYTE COUNT

Project: EUNICE, NM
Pace Project No.: 6099367

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
6099367001	WATER DRAIN 4"	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	NEL	1	PASI-K
6099367002	SW-1 DRAIN 3-4"	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	NEL	1	PASI-K
6099367003	SW-2 DRAIN 3-4"	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	NEL	1	PASI-K
6099367004	SW-3 DRAIN 3-4"	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	NEL	1	PASI-K
6099367005	SW-4 DRAIN 3-4"	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	NEL	1	PASI-K
6099367006	SW-5 DRAIN 3-4"	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	NEL	1	PASI-K
6099367007	SW-6 DRAIN 3-4"	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	NEL	1	PASI-K
6099367008	SW-7 DRAIN 3-4"	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	NEL	1	PASI-K
6099367009	SW-8 DRAIN 3-4"	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	NEL	1	PASI-K
6099367010	SW-9 DRAIN 3-4"	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	NEL	1	PASI-K
6099367011	SW-10 DRAIN 3-4"	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	NEL	1	PASI-K
6099367012	FL-1 DRAIN 3-4"	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	NEL	1	PASI-K
6099367013	FL-2 DRAIN 3-4"	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	NEL	1	PASI-K
6099367014	FL-3 DRAIN 3-4"	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	NEL	1	PASI-K
6099367015	FL-4 DRAIN 3-4"	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	NEL	1	PASI-K
6099367016	FL-5 DRAIN 3-4"	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	NEL	1	PASI-K
6099367017	FL-6 DRAIN 3-4"	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	NEL	1	PASI-K

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(913)599-5665

ANALYTICAL RESULTS

Project: EUNICE, NM

Pace Project No.: 6099367

Sample: WATER DRAIN 4' Lab ID: 6099367001 Collected: 05/18/11 11:20 Received: 05/20/11 08:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	36.2	1	05/20/11 00:00	05/23/11 21:56	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	36.2	1	05/20/11 00:00	05/23/11 21:56	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	36.2	1	05/20/11 00:00	05/23/11 21:56	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	36.2	1	05/20/11 00:00	05/23/11 21:56	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	36.2	1	05/20/11 00:00	05/23/11 21:56	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	36.2	1	05/20/11 00:00	05/23/11 21:56	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	36.2	1	05/20/11 00:00	05/23/11 21:56	11096-82-5	
Tetrachloro-m-xylene (S)	78	%	35-124	1	05/20/11 00:00	05/23/11 21:56	877-09-8	
Decachlorobiphenyl (S)	81	%	15-120	1	05/20/11 00:00	05/23/11 21:56	2051-24-3	
Percent Moisture Analytical Method: ASTM D2974-87								
Percent Moisture	9.8	%	0.50	1		05/20/11 00:00		

Date: 05/24/2011 02:50 PM

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: EUNICE, NM

Pace Project No.: 6099367

Sample: SW-1 DRAIN 3-4" Lab ID: 6099367002 Collected: 05/18/11 12:46 Received: 05/20/11 08:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	34.6	1	05/20/11 00:00	05/23/11 22:10	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	34.6	1	05/20/11 00:00	05/23/11 22:10	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	34.6	1	05/20/11 00:00	05/23/11 22:10	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	34.6	1	05/20/11 00:00	05/23/11 22:10	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	34.6	1	05/20/11 00:00	05/23/11 22:10	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	34.6	1	05/20/11 00:00	05/23/11 22:10	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	34.6	1	05/20/11 00:00	05/23/11 22:10	11096-82-5	
Tetrachloro-m-xylene (S)	74	%	35-124	1	05/20/11 00:00	05/23/11 22:10	877-09-8	
Decachlorobiphenyl (S)	79	%	15-120	1	05/20/11 00:00	05/23/11 22:10	2051-24-3	
Percent Moisture								
Analytical Method: ASTM D2974-87								
Percent Moisture	6.0	%	0.50	1		05/20/11 00:00		

ANALYTICAL RESULTS

Project: EUNICE, NM
Pace Project No.: 6099367

Sample: SW-2 DRAIN 3-4" Lab ID: 6099367003 Collected: 05/18/11 12:50 Received: 05/20/11 08:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	33.5	1	05/20/11 00:00	05/23/11 22:24	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	33.5	1	05/20/11 00:00	05/23/11 22:24	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	33.5	1	05/20/11 00:00	05/23/11 22:24	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	33.5	1	05/20/11 00:00	05/23/11 22:24	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	33.5	1	05/20/11 00:00	05/23/11 22:24	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	33.5	1	05/20/11 00:00	05/23/11 22:24	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	33.5	1	05/20/11 00:00	05/23/11 22:24	11096-82-5	
Tetrachloro-m-xylene (S)	58	%	35-124	1	05/20/11 00:00	05/23/11 22:24	877-09-8	
Decachlorobiphenyl (S)	63	%	15-120	1	05/20/11 00:00	05/23/11 22:24	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	4.4	%	0.50	1	05/20/11 00:00
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ANALYTICAL RESULTS

Project: EUNICE, NM

Pace Project No.: 6099367

Sample: SW-3 DRAIN 3-4" Lab ID: 6099367004 Collected: 05/18/11 12:55 Received: 05/20/11 08:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	33.4	1	05/20/11 00:00	05/23/11 22:38	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	33.4	1	05/20/11 00:00	05/23/11 22:38	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	33.4	1	05/20/11 00:00	05/23/11 22:38	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	33.4	1	05/20/11 00:00	05/23/11 22:38	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	33.4	1	05/20/11 00:00	05/23/11 22:38	12672-29-6	
PCB-1254 (Aroclor 1254)	107	ug/kg	33.4	1	05/20/11 00:00	05/23/11 22:38	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	33.4	1	05/20/11 00:00	05/23/11 22:38	11096-82-5	
Tetrachloro-m-xylene (S)	73	%	35-124	1	05/20/11 00:00	05/23/11 22:38	877-09-8	
Decachlorobiphenyl (S)	76	%	15-120	1	05/20/11 00:00	05/23/11 22:38	2051-24-3	
Percent Moisture								
Analytical Method: ASTM D2974-87								
Percent Moisture	4.3	%	0.50	1		05/20/11 00:00		

ANALYTICAL RESULTS

Project: EUNICE, NM

Pace Project No.: 6099367

Sample: SW-4 DRAIN 3-4" Lab ID: 6099367005 Collected: 05/18/11 12:54 Received: 05/20/11 08:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	37.2	1	05/20/11 00:00	05/23/11 22:52	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	37.2	1	05/20/11 00:00	05/23/11 22:52	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	37.2	1	05/20/11 00:00	05/23/11 22:52	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	37.2	1	05/20/11 00:00	05/23/11 22:52	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	37.2	1	05/20/11 00:00	05/23/11 22:52	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	37.2	1	05/20/11 00:00	05/23/11 22:52	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	37.2	1	05/20/11 00:00	05/23/11 22:52	11096-82-5	
Tetrachloro-m-xylene (S)	76	%	35-124	1	05/20/11 00:00	05/23/11 22:52	877-09-8	
Decachlorobiphenyl (S)	78	%	15-120	1	05/20/11 00:00	05/23/11 22:52	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	14.3	%	0.50	1	05/20/11 00:00
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ANALYTICAL RESULTS

Project: EUNICE, NM
Pace Project No.: 6099367

Sample: SW-5 DRAIN 3-4" Lab ID: 6099367006 Collected: 05/18/11 12:59 Received: 05/20/11 08:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	33.8	1	05/20/11 00:00	05/23/11 23:06	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	33.8	1	05/20/11 00:00	05/23/11 23:06	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	33.8	1	05/20/11 00:00	05/23/11 23:06	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	33.8	1	05/20/11 00:00	05/23/11 23:06	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	33.8	1	05/20/11 00:00	05/23/11 23:06	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	33.8	1	05/20/11 00:00	05/23/11 23:06	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	33.8	1	05/20/11 00:00	05/23/11 23:06	11096-82-5	
Tetrachloro-m-xylene (S)	79	%	35-124	1	05/20/11 00:00	05/23/11 23:06	877-09-8	
Decachlorobiphenyl (S)	81	%	15-120	1	05/20/11 00:00	05/23/11 23:06	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	3.7 %	0.50	1	05/20/11 00:00
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ANALYTICAL RESULTS

Project: EUNICE, NM

Pace Project No.: 6099367

Sample: SW-6 DRAIN 3-4" Lab ID: 6099367007 Collected: 05/18/11 12:57 Received: 05/20/11 08:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	33.9	1	05/20/11 00:00	05/23/11 23:20	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	33.9	1	05/20/11 00:00	05/23/11 23:20	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	33.9	1	05/20/11 00:00	05/23/11 23:20	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	33.9	1	05/20/11 00:00	05/23/11 23:20	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	33.9	1	05/20/11 00:00	05/23/11 23:20	12672-29-6	
PCB-1254 (Aroclor 1254)	63.1	ug/kg	33.9	1	05/20/11 00:00	05/23/11 23:20	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	33.9	1	05/20/11 00:00	05/23/11 23:20	11096-82-5	
Tetrachloro-m-xylene (S)	72	%	35-124	1	05/20/11 00:00	05/23/11 23:20	877-09-8	
Decachlorobiphenyl (S)	76	%	15-120	1	05/20/11 00:00	05/23/11 23:20	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	3.7 %	0.50	1	05/20/11 00:00
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ANALYTICAL RESULTS

Project: EUNICE, NM
Pace Project No.: 6099367

Sample: SW-7 DRAIN 3-4" Lab ID: 6099367008 Collected: 05/18/11 12:48 Received: 05/20/11 08:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	34.4	1	05/20/11 00:00	05/23/11 23:34	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	34.4	1	05/20/11 00:00	05/23/11 23:34	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	34.4	1	05/20/11 00:00	05/23/11 23:34	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	34.4	1	05/20/11 00:00	05/23/11 23:34	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	34.4	1	05/20/11 00:00	05/23/11 23:34	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	34.4	1	05/20/11 00:00	05/23/11 23:34	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	34.4	1	05/20/11 00:00	05/23/11 23:34	11096-82-5	
Tetrachloro-m-xylene (S)	78	%	35-124	1	05/20/11 00:00	05/23/11 23:34	877-09-8	
Decachlorobiphenyl (S)	82	%	15-120	1	05/20/11 00:00	05/23/11 23:34	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	4.2 %	0.50	1	05/20/11 00:00
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ANALYTICAL RESULTS

Project: EUNICE, NM
Pace Project No.: 6099367

Sample: SW-8 DRAIN 3-4" Lab ID: 6099367009 Collected: 05/18/11 13:04 Received: 05/20/11 08:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	34.3	1	05/20/11 00:00	05/23/11 23:49	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	34.3	1	05/20/11 00:00	05/23/11 23:49	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	34.3	1	05/20/11 00:00	05/23/11 23:49	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	34.3	1	05/20/11 00:00	05/23/11 23:49	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	34.3	1	05/20/11 00:00	05/23/11 23:49	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	34.3	1	05/20/11 00:00	05/23/11 23:49	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	34.3	1	05/20/11 00:00	05/23/11 23:49	11096-82-5	
Tetrachloro-m-xylene (S)	86	%	35-124	1	05/20/11 00:00	05/23/11 23:49	877-09-8	
Decachlorobiphenyl (S)	89	%	15-120	1	05/20/11 00:00	05/23/11 23:49	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	5.4	%	0.50	1	05/20/11 00:00
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ANALYTICAL RESULTS

Project: EUNICE, NM
Pace Project No.: 6099367

Sample: SW-9 DRAIN 3-4" Lab ID: 6099367010 Collected: 05/18/11 13:12 Received: 05/20/11 08:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	38.9	1	05/20/11 00:00	05/24/11 00:03	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	38.9	1	05/20/11 00:00	05/24/11 00:03	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	38.9	1	05/20/11 00:00	05/24/11 00:03	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	38.9	1	05/20/11 00:00	05/24/11 00:03	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	38.9	1	05/20/11 00:00	05/24/11 00:03	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	38.9	1	05/20/11 00:00	05/24/11 00:03	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	38.9	1	05/20/11 00:00	05/24/11 00:03	11096-82-5	
Tetrachloro-m-xylene (S)	69 %		35-124	1	05/20/11 00:00	05/24/11 00:03	877-09-8	
Decachlorobiphenyl (S)	71 %		15-120	1	05/20/11 00:00	05/24/11 00:03	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	15.7 %	0.50	1	05/20/11 00:00
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ANALYTICAL RESULTS

Project: EUNICE, NM
Pace Project No.: 6099367

Sample: SW-10 DRAIN 3-4" Lab ID: 6099367011 Collected: 05/18/11 13:09 Received: 05/20/11 08:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	36.1	1	05/20/11 00:00	05/24/11 00:17	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	36.1	1	05/20/11 00:00	05/24/11 00:17	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	36.1	1	05/20/11 00:00	05/24/11 00:17	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	36.1	1	05/20/11 00:00	05/24/11 00:17	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	36.1	1	05/20/11 00:00	05/24/11 00:17	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	36.1	1	05/20/11 00:00	05/24/11 00:17	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	36.1	1	05/20/11 00:00	05/24/11 00:17	11096-82-5	
Tetrachloro-m-xylene (S)	66	%	35-124	1	05/20/11 00:00	05/24/11 00:17	877-09-8	
Decachlorobiphenyl (S)	69	%	15-120	1	05/20/11 00:00	05/24/11 00:17	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	9.2 %	0.50	1	05/20/11 00:00
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ANALYTICAL RESULTS

Project: EUNICE, NM
Pace Project No.: 6099367

Sample: FL-1 DRAIN 3-4" Lab ID: 6099367012 Collected: 05/18/11 12:52 Received: 05/20/11 08:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	34.6	1	05/20/11 00:00	05/24/11 00:31	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	34.6	1	05/20/11 00:00	05/24/11 00:31	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	34.6	1	05/20/11 00:00	05/24/11 00:31	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	34.6	1	05/20/11 00:00	05/24/11 00:31	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	34.6	1	05/20/11 00:00	05/24/11 00:31	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	34.6	1	05/20/11 00:00	05/24/11 00:31	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	34.6	1	05/20/11 00:00	05/24/11 00:31	11096-82-5	
Tetrachloro-m-xylene (S)	81	%	35-124	1	05/20/11 00:00	05/24/11 00:31	877-09-8	
Decachlorobiphenyl (S)	84	%	15-120	1	05/20/11 00:00	05/24/11 00:31	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	4.8 %	0.50	1	05/20/11 00:00
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ANALYTICAL RESULTS

Project: EUNICE, NM
Pace Project No.: 6099367

Sample: FL-2 DRAIN 3-4" Lab ID: 6099367013 Collected: 05/18/11 12:54 Received: 05/20/11 08:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	40.0	1	05/20/11 00:00	05/24/11 00:45	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	40.0	1	05/20/11 00:00	05/24/11 00:45	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	40.0	1	05/20/11 00:00	05/24/11 00:45	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	40.0	1	05/20/11 00:00	05/24/11 00:45	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	40.0	1	05/20/11 00:00	05/24/11 00:45	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	40.0	1	05/20/11 00:00	05/24/11 00:45	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	40.0	1	05/20/11 00:00	05/24/11 00:45	11096-82-5	
Tetrachloro-m-xylene (S)	70	%	35-124	1	05/20/11 00:00	05/24/11 00:45	877-09-8	
Decachlorobiphenyl (S)	67	%	15-120	1	05/20/11 00:00	05/24/11 00:45	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	17.7 %	0.50	1	05/20/11 00:00
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ANALYTICAL RESULTS

Project: EUNICE, NM

Pace Project No.: 6099367

Sample: FL-3 DRAIN 3-4" Lab ID: 6099367014 Collected: 05/18/11 13:01 Received: 05/20/11 08:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	38.7	1	05/20/11 00:00	05/24/11 02:24	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	38.7	1	05/20/11 00:00	05/24/11 02:24	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	38.7	1	05/20/11 00:00	05/24/11 02:24	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	38.7	1	05/20/11 00:00	05/24/11 02:24	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	38.7	1	05/20/11 00:00	05/24/11 02:24	12672-29-6	
PCB-1254 (Aroclor 1254)	156	ug/kg	38.7	1	05/20/11 00:00	05/24/11 02:24	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	38.7	1	05/20/11 00:00	05/24/11 02:24	11096-82-5	
Tetrachloro-m-xylene (S)	69	%	35-124	1	05/20/11 00:00	05/24/11 02:24	877-09-8	
Decachlorobiphenyl (S)	71	%	15-120	1	05/20/11 00:00	05/24/11 02:24	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	15.8 %	0.50	1	05/20/11 00:00
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ANALYTICAL RESULTS

Project: EUNICE, NM

Pace Project No.: 6099367

Sample: FL-4 DRAIN 3-4" Lab ID: 6099367015 Collected: 05/18/11 13:07 Received: 05/20/11 08:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	34.8	1	05/20/11 00:00	05/24/11 02:38	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	34.8	1	05/20/11 00:00	05/24/11 02:38	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	34.8	1	05/20/11 00:00	05/24/11 02:38	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	34.8	1	05/20/11 00:00	05/24/11 02:38	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	34.8	1	05/20/11 00:00	05/24/11 02:38	12672-29-6	
PCB-1254 (Aroclor 1254)	52.4	ug/kg	34.8	1	05/20/11 00:00	05/24/11 02:38	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	34.8	1	05/20/11 00:00	05/24/11 02:38	11096-82-5	
Tetrachloro-m-xylene (S)	75	%	35-124	1	05/20/11 00:00	05/24/11 02:38	877-09-8	
Decachlorobiphenyl (S)	82	%	15-120	1	05/20/11 00:00	05/24/11 02:38	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	6.8 %	0.50	1	05/20/11 00:00
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ANALYTICAL RESULTS

Project: EUNICE, NM

Pace Project No.: 6099367

Sample: FL-5 DRAIN 3-4" Lab ID: 6099367016 Collected: 05/18/11 13:05 Received: 05/20/11 08:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	38.0	1	05/20/11 00:00	05/24/11 02:52	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	38.0	1	05/20/11 00:00	05/24/11 02:52	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	38.0	1	05/20/11 00:00	05/24/11 02:52	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	38.0	1	05/20/11 00:00	05/24/11 02:52	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	38.0	1	05/20/11 00:00	05/24/11 02:52	12672-29-6	
PCB-1254 (Aroclor 1254)	54.0	ug/kg	38.0	1	05/20/11 00:00	05/24/11 02:52	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	38.0	1	05/20/11 00:00	05/24/11 02:52	11096-82-5	
Tetrachloro-m-xylene (S)	84	%	35-124	1	05/20/11 00:00	05/24/11 02:52	877-09-8	
Decachlorobiphenyl (S)	90	%	15-120	1	05/20/11 00:00	05/24/11 02:52	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	14.3 %	0.50	1	05/20/11 00:00
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ANALYTICAL RESULTS

Project: EUNICE, NM
Pace Project No.: 6099367

Sample: FL-6 DRAIN 3-4" Lab ID: 6099367017 Collected: 05/18/11 13:11 Received: 05/20/11 08:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	40.0	1	05/20/11 00:00	05/24/11 03:06	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	40.0	1	05/20/11 00:00	05/24/11 03:06	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	40.0	1	05/20/11 00:00	05/24/11 03:06	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	40.0	1	05/20/11 00:00	05/24/11 03:06	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	40.0	1	05/20/11 00:00	05/24/11 03:06	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	40.0	1	05/20/11 00:00	05/24/11 03:06	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	40.0	1	05/20/11 00:00	05/24/11 03:06	11096-82-5	
Tetrachloro-m-xylene (S)	77	%	35-124	1	05/20/11 00:00	05/24/11 03:06	877-09-8	
Decachlorobiphenyl (S)	79	%	15-120	1	05/20/11 00:00	05/24/11 03:06	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	19.0 %	0.50	1	05/20/11 00:00
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QUALITY CONTROL DATA

Project: EUNICE, NM
Pace Project No.: 6099367

QC Batch: OEXT/28586 Analysis Method: EPA 8082
QC Batch Method: EPA 3546 Analysis Description: 8082 GCS PCB
Associated Lab Samples: 6099367001, 6099367002, 6099367003, 6099367004, 6099367005, 6099367006, 6099367007, 6099367008, 6099367009, 6099367010, 6099367011, 6099367012, 6099367013

METHOD BLANK: 818026 Matrix: Solid
Associated Lab Samples: 6099367001, 6099367002, 6099367003, 6099367004, 6099367005, 6099367006, 6099367007, 6099367008, 6099367009, 6099367010, 6099367011, 6099367012, 6099367013

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	ND	32.7	05/24/11 01:13	
PCB-1221 (Aroclor 1221)	ug/kg	ND	32.7	05/24/11 01:13	
PCB-1232 (Aroclor 1232)	ug/kg	ND	32.7	05/24/11 01:13	
PCB-1242 (Aroclor 1242)	ug/kg	ND	32.7	05/24/11 01:13	
PCB-1248 (Aroclor 1248)	ug/kg	ND	32.7	05/24/11 01:13	
PCB-1254 (Aroclor 1254)	ug/kg	ND	32.7	05/24/11 01:13	
PCB-1260 (Aroclor 1260)	ug/kg	ND	32.7	05/24/11 01:13	
Decachlorobiphenyl (S)	%	94	15-120	05/24/11 01:13	
Tetrachloro-m-xylene (S)	%	89	35-124	05/24/11 01:13	

LABORATORY CONTROL SAMPLE: 818027

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	164	157	95	64-114	
PCB-1260 (Aroclor 1260)	ug/kg	164	160	97	54-119	
Decachlorobiphenyl (S)	%			90	15-120	
Tetrachloro-m-xylene (S)	%			85	35-124	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 818028 818029

Parameter	Units	6099366001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
PCB-1016 (Aroclor 1016)	ug/kg	ND	208	202	183	192	88	95	29-150	5	29
PCB-1260 (Aroclor 1260)	ug/kg	ND	208	202	195	208	94	103	37-126	6	29
Decachlorobiphenyl (S)	%						83	89	15-120		
Tetrachloro-m-xylene (S)	%						81	86	35-124		

QUALITY CONTROL DATA

Project: EUNICE, NM
Pace Project No.: 6099367

QC Batch: OEXT/28587 Analysis Method: EPA 8082
QC Batch Method: EPA 3546 Analysis Description: 8082 GCS PCB
Associated Lab Samples: 6099367014, 6099367015, 6099367016, 6099367017

METHOD BLANK: 818030 Matrix: Solid
Associated Lab Samples: 6099367014, 6099367015, 6099367016, 6099367017

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	ND	32.4	05/24/11 05:56	
PCB-1221 (Aroclor 1221)	ug/kg	ND	32.4	05/24/11 05:56	
PCB-1232 (Aroclor 1232)	ug/kg	ND	32.4	05/24/11 05:56	
PCB-1242 (Aroclor 1242)	ug/kg	ND	32.4	05/24/11 05:56	
PCB-1248 (Aroclor 1248)	ug/kg	ND	32.4	05/24/11 05:56	
PCB-1254 (Aroclor 1254)	ug/kg	ND	32.4	05/24/11 05:56	
PCB-1260 (Aroclor 1260)	ug/kg	ND	32.4	05/24/11 05:56	
Decachlorobiphenyl (S)	%	97	15-120	05/24/11 05:56	
Tetrachloro-m-xylene (S)	%	90	35-124	05/24/11 05:56	

LABORATORY CONTROL SAMPLE: 818031

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	166	126	76	64-114	
PCB-1260 (Aroclor 1260)	ug/kg	166	125	75	54-119	
Decachlorobiphenyl (S)	%			71	15-120	
Tetrachloro-m-xylene (S)	%			65	35-124	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 818032 818033

Parameter	Units	6099367014 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
PCB-1016 (Aroclor 1016)	ug/kg	ND	195	195	209	179	108	92	29-150	15	29
PCB-1260 (Aroclor 1260)	ug/kg	ND	195	195	295	238	152	122	37-126	22	29 M3
Decachlorobiphenyl (S)	%						93	71	15-120		
Tetrachloro-m-xylene (S)	%						90	69	35-124		

Date: 05/24/2011 02:50 PM

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: EUNICE, NM
Pace Project No.: 6099367

QC Batch: PMST/6141 Analysis Method: ASTM D2974-87
QC Batch Method: ASTM D2974-87 Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 6099367001, 6099367002, 6099367003, 6099367004, 6099367005, 6099367006, 6099367007, 6099367008, 6099367009, 6099367010, 6099367011, 6099367012, 6099367013, 6099367014, 6099367015, 6099367016, 6099367017

METHOD BLANK: 818207 Matrix: Solid
Associated Lab Samples: 6099367001, 6099367002, 6099367003, 6099367004, 6099367005, 6099367006, 6099367007, 6099367008, 6099367009, 6099367010, 6099367011, 6099367012, 6099367013, 6099367014, 6099367015, 6099367016, 6099367017

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Percent Moisture	%	ND	0.50	05/20/11 00:00	

SAMPLE DUPLICATE: 818208

Parameter	Units	6099366001 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	19.8	19.3	3	20	





Pace Analytical Services, Inc.
9608 Loiret Blvd.
Lenexa, KS 66219
(913)599-5665

QUALIFIERS

Project: EUNICE, NM
Pace Project No.: 6099367

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is NELAP accredited. Contact your Pace PM for the current list of accredited analytes.

LABORATORIES

PASI-K Pace Analytical Services - Kansas City

ANALYTE QUALIFIERS

M3 Matrix spike recovery was outside laboratory control limits due to matrix interferences.

Date: 05/24/2011 02:50 PM

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: EUNICE, NM

Pace Project No.: 6099367

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
6099367001	WATER DRAIN 4'	EPA 3546	OEXT/28586	EPA 8082	GCSV/10548
6099367002	SW-1 DRAIN 3-4"	EPA 3546	OEXT/28586	EPA 8082	GCSV/10548
6099367003	SW-2 DRAIN 3-4"	EPA 3546	OEXT/28586	EPA 8082	GCSV/10548
6099367004	SW-3 DRAIN 3-4"	EPA 3546	OEXT/28586	EPA 8082	GCSV/10548
6099367005	SW-4 DRAIN 3-4"	EPA 3546	OEXT/28586	EPA 8082	GCSV/10548
6099367006	SW-5 DRAIN 3-4"	EPA 3546	OEXT/28586	EPA 8082	GCSV/10548
6099367007	SW-6 DRAIN 3-4"	EPA 3546	OEXT/28586	EPA 8082	GCSV/10548
6099367008	SW-7 DRAIN 3-4"	EPA 3546	OEXT/28586	EPA 8082	GCSV/10548
6099367009	SW-8 DRAIN 3-4"	EPA 3546	OEXT/28586	EPA 8082	GCSV/10548
6099367010	SW-9 DRAIN 3-4"	EPA 3546	OEXT/28586	EPA 8082	GCSV/10548
6099367011	SW-10 DRAIN 3-4"	EPA 3546	OEXT/28586	EPA 8082	GCSV/10548
6099367012	FL-1 DRAIN 3-4"	EPA 3546	OEXT/28586	EPA 8082	GCSV/10548
6099367013	FL-2 DRAIN 3-4"	EPA 3546	OEXT/28586	EPA 8082	GCSV/10548
6099367014	FL-3 DRAIN 3-4"	EPA 3546	OEXT/28587	EPA 8082	GCSV/10549
6099367015	FL-4 DRAIN 3-4"	EPA 3546	OEXT/28587	EPA 8082	GCSV/10549
6099367016	FL-5 DRAIN 3-4"	EPA 3546	OEXT/28587	EPA 8082	GCSV/10549
6099367017	FL-6 DRAIN 3-4"	EPA 3546	OEXT/28587	EPA 8082	GCSV/10549
6099367001	WATER DRAIN 4'	ASTM D2974-87	PMST/6141		
6099367002	SW-1 DRAIN 3-4"	ASTM D2974-87	PMST/6141		
6099367003	SW-2 DRAIN 3-4"	ASTM D2974-87	PMST/6141		
6099367004	SW-3 DRAIN 3-4"	ASTM D2974-87	PMST/6141		
6099367005	SW-4 DRAIN 3-4"	ASTM D2974-87	PMST/6141		
6099367006	SW-5 DRAIN 3-4"	ASTM D2974-87	PMST/6141		
6099367007	SW-6 DRAIN 3-4"	ASTM D2974-87	PMST/6141		
6099367008	SW-7 DRAIN 3-4"	ASTM D2974-87	PMST/6141		
6099367009	SW-8 DRAIN 3-4"	ASTM D2974-87	PMST/6141		
6099367010	SW-9 DRAIN 3-4"	ASTM D2974-87	PMST/6141		
6099367011	SW-10 DRAIN 3-4"	ASTM D2974-87	PMST/6141		
6099367012	FL-1 DRAIN 3-4"	ASTM D2974-87	PMST/6141		
6099367013	FL-2 DRAIN 3-4"	ASTM D2974-87	PMST/6141		
6099367014	FL-3 DRAIN 3-4"	ASTM D2974-87	PMST/6141		
6099367015	FL-4 DRAIN 3-4"	ASTM D2974-87	PMST/6141		
6099367016	FL-5 DRAIN 3-4"	ASTM D2974-87	PMST/6141		
6099367017	FL-6 DRAIN 3-4"	ASTM D2974-87	PMST/6141		

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

[illegible]

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Page: 2 of 2

Section A Required Client Information:		Section B Required Project Information:		Section C Invoice Information:	
Company:	Eco-logical	Report To:	Scott Springer	Attention:	Scott Springer
Address:	2200 Market Street	Copy To:	zach@eco-logical.com	Company Name:	Eco-logical Environmental
	Midland, TX 76703		aaron@eco-logical.com	Address:	2200 Market Street
Email To:	scott@eco-logical.com	Purchase Order No.:		Pace Quote Reference:	
Phone:	432-520-7535	Project Name:	El Paso Eunice A	Pace Project Manager:	Anna Custer
Requested Due Date/TAT:	24 hour	Project Number:	982-4170	Pace Profile #:	
				Site Location STATE:	
				NPDES ☐ GROUND WATER ☐ DRINKING WATER ☐ UST ☐ RCRA ☐ OTHER ☐	
				REGULATORY AGENCY	

[illegible]

SAMPLER NAME AND SIGNATURE						Temp in °C	Received on ice (Y/N)	Cooler Sealed (Y/N)	Samples Intact (Y/N)
PRINT Name of SAMPLER: Aaron Pachillofer									
SIGNATURE of SAMPLER:						DATE Signed (MM/DD/YYYY):			
Please add "Grain 3 - 4"						5-20-8	8:45	✓	✓
To all sample I.D's									

***Important Note.** By signing this form you are accepting Pace's NET 30 day payment terms and agreeing to late charges of 1.5% per month for any invoices not paid within 30 days.



Sample Condition Upon Receipt

Client Name: Eco-Logical

Project # 6099367

Courier: ☒ Fed Ex ☐ UPS ☐ USPS ☐ Client ☐ Commercial ☐ Pace ☐ Other

Tracking #: 8753 3200 0747 Pace Shipping Label Used? ☐ Yes ☒ No

Custody Seal on Cooler/Box Present: ☒ Yes ☐ No Seals intact: ☒ Yes ☐ No

Packing Material: ☒ Bubble Wrap ☒ Bubble Bags ☐ Foam ☐ None ☐ Other

Thermometer Used: T-194 / T-194

Type of Ice: Wet Blue None

☐ Samples on ice, cooling process has begun

Cooler Temperature: 0.2, 3.6

Temperature should be above freezing to 6°C

Comments:

Date and Initials of person examining contents: MR 5-20-11

Chain of Custody present:	☒ Yes ☐ No ☐ N/A	1.
Chain of Custody filled out:	☒ Yes ☐ No ☐ N/A	2.
Chain of Custody relinquished:	☐ Yes ☒ No ☐ N/A	3.
Sampler name & signature on COC:	☒ Yes ☐ No ☐ N/A	4.
Samples arrived within holding time:	☒ Yes ☐ No ☐ N/A	5.
Short Hold Time analyses (<72hr):	☐ Yes ☒ No ☐ N/A	6.
Rush Turn Around Time requested:	☒ Yes ☐ No ☐ N/A	7. <u>1 day</u>
Sufficient volume:	☒ Yes ☐ No ☐ N/A	8.
Correct containers used:	☒ Yes ☐ No ☐ N/A	9.
-Pace containers used:	☒ Yes ☐ No ☐ N/A	
Containers intact:	☒ Yes ☐ No ☐ N/A	10.
Unpreserved 5035A soils frozen w/in 48hrs?	☐ Yes ☐ No ☒ N/A	11.
Filtered volume received for dissolved tests	☐ Yes ☒ No ☐ N/A	12.
Sample labels match COC:	☒ Yes ☐ No ☐ N/A	13.
-Includes date/time/ID/analyses Matrix:	<u>SL</u>	
All containers needing preservation have been checked.	☐ Yes ☐ No ☒ N/A	14.
All containers needing preservation are found to be in compliance with EPA recommendation.	☐ Yes ☐ No ☒ N/A	
Exceptions: VOA, coliform, TOC, O&G, Wt-DRO (water), Phenolics	☐ Yes ☒ No	Initial when completed
		Lot # of added preservative
Trip Blank present:	☐ Yes ☒ No ☐ N/A	15.
Pace Trip Blank lot # (if purchased):		
Headspace in VOA vials (>6mm):	☐ Yes ☐ No ☒ N/A	16.
Project sampled in USDA Regulated Area:	☐ Yes ☐ No ☒ N/A	17. List State:

Client Notification/ Resolution:

Copy COC to Client?

Y ☒ N

Field Data Required?

Y / N

Person Contacted:

Date/Time:

Comments/ Resolution:

Project Manager Review:

Date:

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e. out of hold, incorrect preservative, out of temp, incorrect containers)



Pace Analytical Services, Inc.
9608 Loiret Blvd.
Lenexa, KS 66219
(913)599-5665

June 09, 2011

Scott Springer
Eco-logical Environmental Serv
5107 Catapla Ln.
Amarillo, TX 79110

RE: Project: EL PASO EUNICE A
Pace Project No.: 6099368

Dear Scott Springer:

Enclosed are the analytical results for sample(s) received by the laboratory on May 20, 2011. The results relate only to the samples included in this report. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

Amended report, rev. #1: 06/09/2011 Added TCLP RCRA Metals to samples 009 & 010.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Anna Custer

anna.custer@pacelabs.com
Project Manager

Enclosures

cc: Aaron Pachthofer, Eco-logical Environmental Serv

REPORT OF LABORATORY ANALYSIS

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Pace Analytical Services, Inc.
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Lenexa, KS 66219
(913)599-5665

CERTIFICATIONS

Project: EL PASO EUNICE A
Pace Project No.: 6099368

Kansas Certification IDs

9608 Loiret Boulevard, Lenexa, KS 66219
A2LA Certification #: 2456.01
Arkansas Certification #: 05-008-0
Illinois Certification #: 001191
Iowa Certification #: 118
Kansas/NELAP Certification #: E-10116

Louisiana Certification #: 03055
Nevada Certification #: KS000212008A
Oklahoma Certification #: 9205/9935
Texas Certification #: T104704407-08-TX
Utah Certification #: 9135995665

REPORT OF LABORATORY ANALYSIS

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SAMPLE SUMMARY

Project: EL PASO EUNICE A
Pace Project No.: 6099368

Lab ID	Sample ID	Matrix	Date Collected	Date Received
6099368001	WEST COMPRESSOR BLDG FL-3-1'	Solid	05/18/11 16:48	05/20/11 08:45
6099368002	WEST COMPRESSOR BLDG FL-6-1'	Solid	05/18/11 16:51	05/20/11 08:45
6099368003	WEST COMPRESSOR BLDG FL-7-1'	Solid	05/18/11 16:54	05/20/11 08:45
6099368004	WEST COMPRESSOR BLDG FL-10-1'	Solid	05/18/11 14:50	05/20/11 08:45
6099368005	WEST COMPRESSOR BLDG FL-11-1'	Solid	05/18/11 16:53	05/20/11 08:45
6099368006	WEST COMPRESSOR BLDG FL-12-1'	Solid	05/18/11 16:56	05/20/11 08:45
6099368007	WEST COMPRESSOR B FL-DRAIN1-1'	Solid	05/18/11 16:50	05/20/11 08:45
6099368008	WEST COMPRESSOR BLDG FLD-2-1'	Solid	05/18/11 14:45	05/20/11 08:45
6099368009	LARGE PIPE RESIDUE	Solid	05/18/11 13:53	05/20/11 08:45
6099368010	SMALL PIPE RESIDUE	Solid	05/18/11 12:44	05/20/11 08:45

REPORT OF LABORATORY ANALYSIS

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SAMPLE ANALYTE COUNT

Project: EL PASO EUNICE A

Pace Project No.: 6099368

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
6099368001	WEST COMPRESSOR BLDG FL-3-1'	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	NEL	1	PASI-K
6099368002	WEST COMPRESSOR BLDG FL-6-1'	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	NEL	1	PASI-K
6099368003	WEST COMPRESSOR BLDG FL-7-1'	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	NEL	1	PASI-K
6099368004	WEST COMPRESSOR BLDG FL-10-1'	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	NEL	1	PASI-K
6099368005	WEST COMPRESSOR BLDG FL-11-1'	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	NEL	1	PASI-K
6099368006	WEST COMPRESSOR BLDG FL-12-1'	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	NEL	1	PASI-K
6099368007	WEST COMPRESSOR B FL-DRAIN1-1'	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	NEL	1	PASI-K
6099368008	WEST COMPRESSOR BLDG FLD-2-1'	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	NEL	1	PASI-K
6099368009	LARGE PIPE RESIDUE	EPA 8082	NAW	9	PASI-K
		EPA 6010	SMW	7	PASI-K
		EPA 7470	TDS	1	PASI-K
		ASTM D2974-87	NEL	1	PASI-K
6099368010	SMALL PIPE RESIDUE	EPA 8082	NAW	9	PASI-K
		EPA 6010	SMW	7	PASI-K
		EPA 7470	TDS	1	PASI-K
		ASTM D2974-87	NEL	1	PASI-K

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: EL PASO EUNICE A
Pace Project No.: 6099368

Sample: WEST COMPRESSOR BLDG FL-3-1' Lab ID: 6099368001 Collected: 05/18/11 16:48 Received: 05/20/11 08:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	768	20	05/20/11 00:00	05/24/11 03:20	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	768	20	05/20/11 00:00	05/24/11 03:20	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	768	20	05/20/11 00:00	05/24/11 03:20	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	768	20	05/20/11 00:00	05/24/11 03:20	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	768	20	05/20/11 00:00	05/24/11 03:20	12672-29-6	
PCB-1254 (Aroclor 1254)	4730	ug/kg	768	20	05/20/11 00:00	05/24/11 03:20	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	768	20	05/20/11 00:00	05/24/11 03:20	11096-82-5	
Tetrachloro-m-xylene (S)	0 %		35-124	20	05/20/11 00:00	05/24/11 03:20	877-09-8	S4
Decachlorobiphenyl (S)	0 %		15-120	20	05/20/11 00:00	05/24/11 03:20	2051-24-3	S4

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	14.9 %	0.50	1	05/20/11 00:00
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ANALYTICAL RESULTS

Project: EL PASO EUNICE A

Pace Project No.: 6099368

Sample: WEST COMPRESSOR Lab ID: 6099368002 Collected: 05/18/11 16:51 Received: 05/20/11 08:45 Matrix: Solid
BLDG FL-6-1'

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	854	20	05/20/11 00:00	05/24/11 03:34	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	854	20	05/20/11 00:00	05/24/11 03:34	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	854	20	05/20/11 00:00	05/24/11 03:34	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	854	20	05/20/11 00:00	05/24/11 03:34	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	854	20	05/20/11 00:00	05/24/11 03:34	12672-29-6	
PCB-1254 (Aroclor 1254)	10600	ug/kg	854	20	05/20/11 00:00	05/24/11 03:34	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	854	20	05/20/11 00:00	05/24/11 03:34	11096-82-5	
Tetrachloro-m-xylene (S)	0 %		35-124	20	05/20/11 00:00	05/24/11 03:34	877-09-8	S4
Decachlorobiphenyl (S)	0 %		15-120	20	05/20/11 00:00	05/24/11 03:34	2051-24-3	S4

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	23.4 %	0.50	1	05/20/11 00:00
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ANALYTICAL RESULTS

Project: EL PASO EUNICE A

Pace Project No.: 6099368

Sample: WEST COMPRESSOR Lab ID: 6099368003 Collected: 05/18/11 16:54 Received: 05/20/11 08:45 Matrix: Solid
BLDG FL-7-1'

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	88700	2000	05/20/11 00:00	05/24/11 11:53	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	88700	2000	05/20/11 00:00	05/24/11 11:53	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	88700	2000	05/20/11 00:00	05/24/11 11:53	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	88700	2000	05/20/11 00:00	05/24/11 11:53	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	88700	2000	05/20/11 00:00	05/24/11 11:53	12672-29-6	
PCB-1254 (Aroclor 1254)	835000	ug/kg	88700	2000	05/20/11 00:00	05/24/11 11:53	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	88700	2000	05/20/11 00:00	05/24/11 11:53	11096-82-5	
Tetrachloro-m-xylene (S)	0	%	35-124	2000	05/20/11 00:00	05/24/11 11:53	877-09-8	S4
Decachlorobiphenyl (S)	0	%	15-120	2000	05/20/11 00:00	05/24/11 11:53	2051-24-3	S4

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	27.2 %	0.50	1	05/20/11 00:00
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ANALYTICAL RESULTS

Project: EL PASO EUNICE A

Pace Project No.: 6099368

Sample: WEST COMPRESSOR BLDG FL-10-1' Lab ID: 6099368004 Collected: 05/18/11 14:50 Received: 05/20/11 08:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	725	20	05/20/11 00:00	05/24/11 04:03	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	725	20	05/20/11 00:00	05/24/11 04:03	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	725	20	05/20/11 00:00	05/24/11 04:03	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	725	20	05/20/11 00:00	05/24/11 04:03	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	725	20	05/20/11 00:00	05/24/11 04:03	12672-29-6	
PCB-1254 (Aroclor 1254)	4170	ug/kg	725	20	05/20/11 00:00	05/24/11 04:03	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	725	20	05/20/11 00:00	05/24/11 04:03	11096-82-5	
Tetrachloro-m-xylene (S)	0 %		35-124	20	05/20/11 00:00	05/24/11 04:03	877-09-8	S4
Decachlorobiphenyl (S)	0 %		15-120	20	05/20/11 00:00	05/24/11 04:03	2051-24-3	D4

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	9.3 %	0.50	1	05/20/11 00:00
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ANALYTICAL RESULTS

Project: EL PASO EUNICE A
Pace Project No.: 6099368

Sample: WEST COMPRESSOR BLDG FL-11-1' Lab ID: 6099368005 Collected: 05/18/11 16:53 Received: 05/20/11 08:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	35.5	1	05/20/11 00:00	05/24/11 04:17	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	35.5	1	05/20/11 00:00	05/24/11 04:17	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	35.5	1	05/20/11 00:00	05/24/11 04:17	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	35.5	1	05/20/11 00:00	05/24/11 04:17	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	35.5	1	05/20/11 00:00	05/24/11 04:17	12672-29-6	
PCB-1254 (Aroclor 1254)	679	ug/kg	35.5	1	05/20/11 00:00	05/24/11 04:17	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	35.5	1	05/20/11 00:00	05/24/11 04:17	11096-82-5	
Tetrachloro-m-xylene (S)	80 %		35-124	1	05/20/11 00:00	05/24/11 04:17	877-09-8	
Decachlorobiphenyl (S)	86 %		15-120	1	05/20/11 00:00	05/24/11 04:17	2051-24-3	
Percent Moisture Analytical Method: ASTM D2974-87								
Percent Moisture	7.1 %		0.50	1		05/20/11 00:00		

ANALYTICAL RESULTS

Project: EL PASO EUNICE A

Pace Project No.: 6099368

Sample: WEST COMPRESSOR Lab ID: 6099368006 Collected: 05/18/11 16:56 Received: 05/20/11 08:45 Matrix: Solid
BLDG FL-12-1'

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	38.7	1	05/20/11 00:00	05/24/11 04:31	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	38.7	1	05/20/11 00:00	05/24/11 04:31	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	38.7	1	05/20/11 00:00	05/24/11 04:31	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	38.7	1	05/20/11 00:00	05/24/11 04:31	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	38.7	1	05/20/11 00:00	05/24/11 04:31	12672-29-6	
PCB-1254 (Aroclor 1254)	53.5	ug/kg	38.7	1	05/20/11 00:00	05/24/11 04:31	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	38.7	1	05/20/11 00:00	05/24/11 04:31	11096-82-5	
Tetrachloro-m-xylene (S)	84	%	35-124	1	05/20/11 00:00	05/24/11 04:31	877-09-8	
Decachlorobiphenyl (S)	90	%	15-120	1	05/20/11 00:00	05/24/11 04:31	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	16.4	%	0.50	1	05/20/11 00:00
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ANALYTICAL RESULTS

Project: EL PASO EUNICE A
Pace Project No.: 6099368

Sample: WEST COMPRESSOR B Lab ID: 6099368007 Collected: 05/18/11 16:50 Received: 05/20/11 08:45 Matrix: Solid
FL-DRAIN1-1'

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	82800	2000	05/20/11 00:00	05/24/11 12:07	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	82800	2000	05/20/11 00:00	05/24/11 12:07	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	82800	2000	05/20/11 00:00	05/24/11 12:07	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	82800	2000	05/20/11 00:00	05/24/11 12:07	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	82800	2000	05/20/11 00:00	05/24/11 12:07	12672-29-6	
PCB-1254 (Aroclor 1254)	1540000	ug/kg	82800	2000	05/20/11 00:00	05/24/11 12:07	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	82800	2000	05/20/11 00:00	05/24/11 12:07	11096-82-5	
Tetrachloro-m-xylene (S)	0 %		35-124	2000	05/20/11 00:00	05/24/11 12:07	877-09-8	S4
Decachlorobiphenyl (S)	0 %		15-120	2000	05/20/11 00:00	05/24/11 12:07	2051-24-3	S4

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	21.6 %	0.50	1	05/20/11 00:00
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ANALYTICAL RESULTS

Project: EL PASO EUNICE A
Pace Project No.: 6099368

Sample: WEST COMPRESSOR Lab ID: 6099368008 Collected: 05/18/11 14:45 Received: 05/20/11 08:45 Matrix: Solid
BLDG FLD-2-1'

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	43.2	1	05/20/11 00:00	05/24/11 04:59	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	43.2	1	05/20/11 00:00	05/24/11 04:59	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	43.2	1	05/20/11 00:00	05/24/11 04:59	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	43.2	1	05/20/11 00:00	05/24/11 04:59	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	43.2	1	05/20/11 00:00	05/24/11 04:59	12672-29-6	
PCB-1254 (Aroclor 1254)	561	ug/kg	43.2	1	05/20/11 00:00	05/24/11 04:59	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	43.2	1	05/20/11 00:00	05/24/11 04:59	11096-82-5	
Tetrachloro-m-xylene (S)	73	%	35-124	1	05/20/11 00:00	05/24/11 04:59	877-09-8	
Decachlorobiphenyl (S)	74	%	15-120	1	05/20/11 00:00	05/24/11 04:59	2051-24-3	
Percent Moisture								
Analytical Method: ASTM D2974-87								
Percent Moisture	24.7	%	0.50	1		05/20/11 00:00		

ANALYTICAL RESULTS

Project: EL PASO EUNICE A
Pace Project No.: 6099368

Sample: LARGE PIPE RESIDUE Lab ID: 6099368009 Collected: 05/18/11 13:53 Received: 05/20/11 08:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	40.3	1	05/20/11 00:00	05/24/11 05:13	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	40.3	1	05/20/11 00:00	05/24/11 05:13	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	40.3	1	05/20/11 00:00	05/24/11 05:13	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	40.3	1	05/20/11 00:00	05/24/11 05:13	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	40.3	1	05/20/11 00:00	05/24/11 05:13	12672-29-6	
PCB-1254 (Aroclor 1254)	344	ug/kg	40.3	1	05/20/11 00:00	05/24/11 05:13	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	40.3	1	05/20/11 00:00	05/24/11 05:13	11096-82-5	
Tetrachloro-m-xylene (S)	70	%	35-124	1	05/20/11 00:00	05/24/11 05:13	877-09-8	
Decachlorobiphenyl (S)	84	%	15-120	1	05/20/11 00:00	05/24/11 05:13	2051-24-3	
6010 MET ICP, TCLP								
Analytical Method: EPA 6010 Preparation Method: EPA 3010								
Leachate Method/Date: EPA 1311; 06/06/11 00:00								
Arsenic	ND	mg/L	0.50	1	06/08/11 09:20	06/08/11 14:36	7440-38-2	
Barium	ND	mg/L	2.5	1	06/08/11 09:20	06/08/11 14:36	7440-39-3	
Cadmium	ND	mg/L	0.050	1	06/08/11 09:20	06/08/11 14:36	7440-43-9	
Chromium	ND	mg/L	0.10	1	06/08/11 09:20	06/08/11 14:36	7440-47-3	
Lead	ND	mg/L	0.50	1	06/08/11 09:20	06/08/11 14:36	7439-92-1	
Selenium	ND	mg/L	0.50	1	06/08/11 09:20	06/08/11 14:36	7782-49-2	
Silver	ND	mg/L	0.10	1	06/08/11 09:20	06/08/11 14:36	7440-22-4	
7470 Mercury, TCLP								
Analytical Method: EPA 7470 Preparation Method: EPA 7470								
Leachate Method/Date: EPA 1311; 06/06/11 00:00								
Mercury	ND	ug/L	2.0	1	06/08/11 16:00	06/09/11 10:44	7439-97-6	
Percent Moisture								
Analytical Method: ASTM D2974-87								
Percent Moisture	18.9	%	0.50	1		05/20/11 00:00		

ANALYTICAL RESULTS

Project: EL PASO EUNICE A
Pace Project No.: 6099368

Sample: **SMALL PIPE RESIDUE** Lab ID: **6099368010** Collected: 05/18/11 12:44 Received: 05/20/11 08:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	8640	20	05/20/11 00:00	05/24/11 05:28	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	8640	20	05/20/11 00:00	05/24/11 05:28	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	8640	20	05/20/11 00:00	05/24/11 05:28	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	8640	20	05/20/11 00:00	05/24/11 05:28	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	8640	20	05/20/11 00:00	05/24/11 05:28	12672-29-6	
PCB-1254 (Aroclor 1254)	173000	ug/kg	8640	20	05/20/11 00:00	05/24/11 05:28	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	8640	20	05/20/11 00:00	05/24/11 05:28	11096-82-5	
Tetrachloro-m-xylene (S)	0	%	35-124	20	05/20/11 00:00	05/24/11 05:28	877-09-8	S4
Decachlorobiphenyl (S)	0	%	15-120	20	05/20/11 00:00	05/24/11 05:28	2051-24-3	S4
6010 MET ICP, TCLP								
Analytical Method: EPA 6010 Preparation Method: EPA 3010								
Leachate Method/Date: EPA 1311; 06/06/11 00:00								
Arsenic	ND	mg/L	0.50	1	06/08/11 09:20	06/08/11 14:42	7440-38-2	
Barium	ND	mg/L	2.5	1	06/08/11 09:20	06/08/11 14:42	7440-39-3	
Cadmium	ND	mg/L	0.050	1	06/08/11 09:20	06/08/11 14:42	7440-43-9	
Chromium	0.14	mg/L	0.10	1	06/08/11 09:20	06/08/11 14:42	7440-47-3	
Lead	ND	mg/L	0.50	1	06/08/11 09:20	06/08/11 14:42	7439-92-1	
Selenium	ND	mg/L	0.50	1	06/08/11 09:20	06/08/11 14:42	7782-49-2	
Silver	ND	mg/L	0.10	1	06/08/11 09:20	06/08/11 14:42	7440-22-4	
7470 Mercury, TCLP								
Analytical Method: EPA 7470 Preparation Method: EPA 7470								
Leachate Method/Date: EPA 1311; 06/06/11 00:00								
Mercury	ND	ug/L	2.0	1	06/08/11 16:00	06/09/11 10:49	7439-97-6	
Percent Moisture								
Analytical Method: ASTM D2974-87								
Percent Moisture	24.7	%	0.50	1		05/20/11 00:00		

QUALITY CONTROL DATA

Project: EL PASO EUNICE A
Pace Project No.: 6099368

QC Batch: OEXT/28587 Analysis Method: EPA 8082
QC Batch Method: EPA 3546 Analysis Description: 8082 GCS PCB
Associated Lab Samples: 6099368001, 6099368002, 6099368003, 6099368004, 6099368005, 6099368006, 6099368007, 6099368008, 6099368009, 6099368010

METHOD BLANK: 818030 Matrix: Solid
Associated Lab Samples: 6099368001, 6099368002, 6099368003, 6099368004, 6099368005, 6099368006, 6099368007, 6099368008, 6099368009, 6099368010

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	ND	32.4	05/24/11 05:56	
PCB-1221 (Aroclor 1221)	ug/kg	ND	32.4	05/24/11 05:56	
PCB-1232 (Aroclor 1232)	ug/kg	ND	32.4	05/24/11 05:56	
PCB-1242 (Aroclor 1242)	ug/kg	ND	32.4	05/24/11 05:56	
PCB-1248 (Aroclor 1248)	ug/kg	ND	32.4	05/24/11 05:56	
PCB-1254 (Aroclor 1254)	ug/kg	ND	32.4	05/24/11 05:56	
PCB-1260 (Aroclor 1260)	ug/kg	ND	32.4	05/24/11 05:56	
Decachlorobiphenyl (S)	%	97	15-120	05/24/11 05:56	
Tetrachloro-m-xylene (S)	%	90	35-124	05/24/11 05:56	

LABORATORY CONTROL SAMPLE: 818031

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	166	126	76	64-114	
PCB-1260 (Aroclor 1260)	ug/kg	166	125	75	54-119	
Decachlorobiphenyl (S)	%			71	15-120	
Tetrachloro-m-xylene (S)	%			65	35-124	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 818032 818033

Parameter	Units	6099367014 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
PCB-1016 (Aroclor 1016)	ug/kg	ND	195	195	209	179	108	92	29-150	15	29
PCB-1260 (Aroclor 1260)	ug/kg	ND	195	195	295	238	152	122	37-126	22	29 M3
Decachlorobiphenyl (S)	%						93	71	15-120		
Tetrachloro-m-xylene (S)	%						90	69	35-124		

QUALITY CONTROL DATA

Project: EL PASO EUNICE A
Pace Project No.: 6099368

QC Batch: MPRP/14420 Analysis Method: EPA 6010
QC Batch Method: EPA 3010 Analysis Description: 6010 MET TCLP
Associated Lab Samples: 6099368009, 6099368010

METHOD BLANK: 826578 Matrix: Water

Associated Lab Samples: 6099368009, 6099368010

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Arsenic	mg/L	ND	0.50	06/08/11 14:32	
Barium	mg/L	ND	2.5	06/08/11 14:32	
Cadmium	mg/L	ND	0.050	06/08/11 14:32	
Chromium	mg/L	ND	0.10	06/08/11 14:32	
Lead	mg/L	ND	0.50	06/08/11 14:32	
Selenium	mg/L	ND	0.50	06/08/11 14:32	
Silver	mg/L	ND	0.10	06/08/11 14:32	

LABORATORY CONTROL SAMPLE: 826579

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Arsenic	mg/L	1	1.0	100	80-120	
Barium	mg/L	1	1.1	110	80-120	
Cadmium	mg/L	1	1.0	100	80-120	
Chromium	mg/L	1	0.98	98	80-120	
Lead	mg/L	1	1.0	100	80-120	
Selenium	mg/L	1	0.93	93	80-120	
Silver	mg/L	.5	0.47	94	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 826580 826581

Parameter	Units	6099368009 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
Arsenic	mg/L	ND	10	10	10.5	10.3	105	103	75-125	2	20
Barium	mg/L	ND	10	10	11.8	11.6	109	108	75-125	1	20
Cadmium	mg/L	ND	10	10	10.3	10.1	103	101	75-125	2	20
Chromium	mg/L	ND	10	10	9.9	9.7	99	97	75-125	2	20
Lead	mg/L	ND	10	10	9.9	9.7	99	97	75-125	3	20
Selenium	mg/L	ND	10	10	9.9	9.8	99	98	75-125	1	20
Silver	mg/L	ND	5	5	4.9	4.8	98	96	75-125	2	20

Date: 06/09/2011 04:20 PM

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: EL PASO EUNICE A
Pace Project No.: 6099368

QC Batch: MERP/5230 Analysis Method: EPA 7470
QC Batch Method: EPA 7470 Analysis Description: 7470 Mercury TCLP
Associated Lab Samples: 6099368009, 6099368010

METHOD BLANK: 826896 Matrix: Water

Associated Lab Samples: 6099368009, 6099368010

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Mercury	ug/L	ND	2.0	06/09/11 10:40	

LABORATORY CONTROL SAMPLE: 826897

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Mercury	ug/L	5	4.6	92	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 826898 826899

Parameter	Units	6099368009 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
Mercury	ug/L	ND	15	15	15.3	14.8	102	99	75-125	3	19

QUALITY CONTROL DATA

Project: EL PASO EUNICE A
Pace Project No.: 6099368

QC Batch: PMST/6141	Analysis Method: ASTM D2974-87
QC Batch Method: ASTM D2974-87	Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 6099368001	

METHOD BLANK: 818207 Matrix: Solid

Associated Lab Samples: 6099368001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Percent Moisture	%	ND	0.50	05/20/11 00:00	

SAMPLE DUPLICATE: 818208

Parameter	Units	6099366001 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	19.8	19.3	3	20	

QUALITY CONTROL DATA

Project: EL PASO EUNICE A
Pace Project No.: 6099368

QC Batch: PMST/6142 Analysis Method: ASTM D2974-87
QC Batch Method: ASTM D2974-87 Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 6099368002, 6099368003, 6099368004, 6099368005, 6099368006, 6099368007, 6099368008, 6099368009, 6099368010

METHOD BLANK: 818214 Matrix: Solid
Associated Lab Samples: 6099368002, 6099368003, 6099368004, 6099368005, 6099368006, 6099368007, 6099368008, 6099368009, 6099368010

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Percent Moisture	%	ND	0.50	05/20/11 00:00	

SAMPLE DUPLICATE: 818215

Parameter	Units	6099368002 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	23.4	22.6	4	20	

QUALIFIERS

Project: EL PASO EUNICE A
Pace Project No.: 6099368

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is NELAP accredited. Contact your Pace PM for the current list of accredited analytes.

LABORATORIES

PASI-K Pace Analytical Services - Kansas City

ANALYTE QUALIFIERS

D4 Sample was diluted due to the presence of high levels of target analytes.
M3 Matrix spike recovery was outside laboratory control limits due to matrix interferences.
S4 Surrogate recovery not evaluated against control limits due to sample dilution.

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: EL PASO EUNICE A
Pace Project No.: 6099368

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
6099368001	WEST COMPRESSOR BLDG FL-3-1'	EPA 3546	OEXT/28587	EPA 8082	GCSV/10549
6099368002	WEST COMPRESSOR BLDG FL-6-1'	EPA 3546	OEXT/28587	EPA 8082	GCSV/10549
6099368003	WEST COMPRESSOR BLDG FL-7-1'	EPA 3546	OEXT/28587	EPA 8082	GCSV/10549
6099368004	WEST COMPRESSOR BLDG FL-10-1'	EPA 3546	OEXT/28587	EPA 8082	GCSV/10549
6099368005	WEST COMPRESSOR BLDG FL-11-1'	EPA 3546	OEXT/28587	EPA 8082	GCSV/10549
6099368006	WEST COMPRESSOR BLDG FL-12-1'	EPA 3546	OEXT/28587	EPA 8082	GCSV/10549
6099368007	WEST COMPRESSOR B FL-DRAIN1-1'	EPA 3546	OEXT/28587	EPA 8082	GCSV/10549
6099368008	WEST COMPRESSOR BLDG FLD-2-1'	EPA 3546	OEXT/28587	EPA 8082	GCSV/10549
6099368009	LARGE PIPE RESIDUE	EPA 3546	OEXT/28587	EPA 8082	GCSV/10549
6099368010	SMALL PIPE RESIDUE	EPA 3546	OEXT/28587	EPA 8082	GCSV/10549
6099368009	LARGE PIPE RESIDUE	EPA 3010	MPRP/14420	EPA 6010	ICP/12538
6099368010	SMALL PIPE RESIDUE	EPA 3010	MPRP/14420	EPA 6010	ICP/12538
6099368009	LARGE PIPE RESIDUE	EPA 7470	MERP/5230	EPA 7470	MERC/5199
6099368010	SMALL PIPE RESIDUE	EPA 7470	MERP/5230	EPA 7470	MERC/5199
6099368001	WEST COMPRESSOR BLDG FL-3-1'	ASTM D2974-87	PMST/6141		
6099368002	WEST COMPRESSOR BLDG FL-6-1'	ASTM D2974-87	PMST/6142		
6099368003	WEST COMPRESSOR BLDG FL-7-1'	ASTM D2974-87	PMST/6142		
6099368004	WEST COMPRESSOR BLDG FL-10-1'	ASTM D2974-87	PMST/6142		
6099368005	WEST COMPRESSOR BLDG FL-11-1'	ASTM D2974-87	PMST/6142		
6099368006	WEST COMPRESSOR BLDG FL-12-1'	ASTM D2974-87	PMST/6142		
6099368007	WEST COMPRESSOR B FL-DRAIN1-1'	ASTM D2974-87	PMST/6142		
6099368008	WEST COMPRESSOR BLDG FLD-2-1'	ASTM D2974-87	PMST/6142		
6099368009	LARGE PIPE RESIDUE	ASTM D2974-87	PMST/6142		
6099368010	SMALL PIPE RESIDUE	ASTM D2974-87	PMST/6142		

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Page: 1 of 1

Section A Required Client Information:		Section B Required Project Information:		Section C Invoice Information:	
Company:	Eco-logical	Report To:	Scott Springer	Attention:	Scott Springer
Address:	2200 Market Street	Copy To:	zach@eco-logical.com	Company Name:	Eco-logical Environmental
	Midland, TX 76703		aaron@eco-logical.com	Address:	2200 Market Street
Email To:	scott@eco-logical.com	Purchase Order No.:		Pace Quota Reference:	
Phone:	432-520-7535	Project Name:	El Paso Eunice A	Pace Project Manager:	Anna Custer
Requested Due Date/TAT:		Project Number:		Pace Profile #:	
24 hour		982-4170			
REGULATORY AGENCY			☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER ☐ UST ☐ RCRA ☐ OTHER _____		
Site Location			STATE: <u> </u> NM <u> </u>		

[illegible]



Sample Condition Upon Receipt

Client Name: Eco-Logical

Project # 2519 343

Courier: ☒ Fed Ex ☐ UPS ☐ USPS ☐ Client ☐ Commercial ☐ Pace ☐ Other
Tracking #: 8753 3200 0747 Pace Shipping Label Used? ☐ Yes ☒ No
Custody Seal on Cooler/Box Present: ☒ Yes ☐ No Seals intact: ☒ Yes ☐ No

Optional
Proj. Due Date: <u>5/23</u>
Proj. Name:

Packing Material: ☒ Bubble Wrap ☒ Bubble Bags ☐ Foam ☐ None ☐ Other

Thermometer Used: T-194 / T-194

Type of Ice: Wet Blue None

☐ Samples on ice, cooling process has begun

Cooler Temperature: 0.2, 3.6

Temperature should be above freezing to 6°C

Comments:

Date and initials of person examining contents: <u>MR 5-20-11</u>

Chain of Custody present:	☒ Yes ☐ No ☐ N/A	1.
Chain of Custody filled out:	☒ Yes ☐ No ☐ N/A	2.
Chain of Custody relinquished:	☐ Yes ☒ No ☐ N/A	3.
Sampler name & signature on COC:	☒ Yes ☐ No ☐ N/A	4.
Samples arrived within holding time:	☒ Yes ☐ No ☐ N/A	5.
Short Hold Time analyses (<72hr):	☐ Yes ☒ No ☐ N/A	6.
Rush Turn Around Time requested:	☒ Yes ☐ No ☐ N/A	7. <u>1 day</u>
Sufficient volume:	☒ Yes ☐ No ☐ N/A	8.
Correct containers used:	☒ Yes ☐ No ☐ N/A	9.
-Pace containers used:	☒ Yes ☐ No ☐ N/A	
Containers intact:	☒ Yes ☐ No ☐ N/A	10.
Unpreserved 5035A soils frozen w/in 48hrs?	☐ Yes ☐ No ☒ N/A	11.
Filtered volume received for dissolved tests	☐ Yes ☒ No ☐ N/A	12.
Sample labels match COC:	☒ Yes ☐ No ☐ N/A	13.
-Includes date/time/ID/analyses Matrix: <u>SL</u>		
All containers needing preservation have been checked.	☐ Yes ☐ No ☒ N/A	14.
All containers needing preservation are found to be in compliance with EPA recommendation.	☐ Yes ☐ No ☒ N/A	
Exceptions: VOA, coliform, TOC, O&G, WI-DRO (water), Phenolics	☐ Yes ☒ No	Initial when completed
Trip Blank present:	☐ Yes ☒ No ☐ N/A	Lot # of added preservative
Pace Trip Blank lot # (if purchased):		
Headspace in VOA vials (>6mm):	☐ Yes ☐ No ☒ N/A	15.
		16.
Project sampled in USDA Regulated Area:	☐ Yes ☐ No ☒ N/A	17. List State

Client Notification/ Resolution: Copy COC to Client? Y / N Field Data Required? Y / N

Person Contacted: _____ Date/Time: _____

Comments/ Resolution: _____

Project Manager Review: AC

Date: 5/29/11

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e out of hold, incorrect preservative, out of temp, incorrect containers)



Pace Analytical Services, Inc.
9608 Loiret Blvd.
Lenexa, KS 66219
(913)599-5665

June 14, 2011

Scott Springer
Eco-logical Environmental Serv
5107 Catapla Ln.
Amarillo, TX 79110

RE: Project: EL PASO EUNICE A
Pace Project No.: 60100473

Dear Scott Springer:

Enclosed are the analytical results for sample(s) received by the laboratory on June 09, 2011. The results relate only to the samples included in this report. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Anna Custer

anna.custer@pacelabs.com
Project Manager

Enclosures

cc: Aaron Pachlhofer, Eco-logical Environmental Serv

REPORT OF LABORATORY ANALYSIS

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Pace Analytical Services, Inc.
9608 Loiret Blvd.
Lenexa, KS 66219
(913)599-5665

CERTIFICATIONS

Project: EL PASO EUNICE A
Pace Project No.: 60100473

Kansas Certification IDs

9608 Loiret Boulevard, Lenexa, KS 66219
A2LA Certification #: 2456.01
Arkansas Certification #: 05-008-0
Illinois Certification #: 001191
Iowa Certification #: 118
Kansas/NELAP Certification #: E-10116

Louisiana Certification #: 03055
Nevada Certification #: KS000212008A
Oklahoma Certification #: 9205/9935
Texas Certification #: T104704407-08-TX
Utah Certification #: 9135995665

REPORT OF LABORATORY ANALYSIS

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SAMPLE SUMMARY

Project: EL PASO EUNICE A
Pace Project No.: 60100473

Lab ID	Sample ID	Matrix	Date Collected	Date Received
60100473001	DRUM	Water	06/08/11 16:30	06/09/11 08:45
60100473002	PIPE EXTERIOR	Solid	06/08/11 14:38	06/09/11 08:45
60100473003	PIPE 2	Solid	06/08/11 12:25	06/09/11 08:45
60100473004	PIPE 4	Solid	06/08/11 12:33	06/09/11 08:45
60100473005	PIPE 8	Solid	06/08/11 12:50	06/09/11 08:45
60100473006	PIPE 9	Solid	06/08/11 12:50	06/09/11 08:45
60100473007	PIPE 12	Solid	06/08/11 13:22	06/09/11 08:45
60100473008	PIPE 13	Solid	06/08/11 13:25	06/09/11 08:45
60100473009	PIPE 16	Solid	06/08/11 13:30	06/09/11 08:45
60100473010	PIPE 17	Solid	06/08/11 13:34	06/09/11 08:45
60100473011	PIPE 18	Solid	06/08/11 13:40	06/09/11 08:45
60100473012	PIPE 19	Solid	06/08/11 13:50	06/09/11 08:45
60100473013	PIPE 3	Water	06/08/11 14:00	06/09/11 08:45
60100473014	WEST COMPRESSOR FL-3A	Solid	06/07/11 09:25	06/09/11 08:45
60100473015	WEST COMPRESSOR FL-6A	Solid	06/07/11 09:29	06/09/11 08:45
60100473016	WEST COMPRESSOR FL-7A	Solid	06/07/11 09:35	06/09/11 08:45
60100473017	WEST COMPRESSOR FL-10A	Solid	06/07/11 08:45	06/09/11 08:45
60100473018	WEST COMPRESSOR FL-11A	Solid	06/07/11 16:05	06/09/11 08:45
60100473019	WEST COMPRESSOR FL-12A	Solid	06/07/11 16:08	06/09/11 08:45
60100473020	WEST COMPRESSOR FL-DRAIN1A	Solid	06/07/11 09:27	06/09/11 08:45
60100473021	WEST COMPRESSOR FLD-2A	Solid	06/07/11 16:02	06/09/11 08:45

REPORT OF LABORATORY ANALYSIS

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SAMPLE ANALYTE COUNT

Project: EL PASO EUNICE A
Pace Project No.: 60100473

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
60100473001	DRUM	EPA 8082	NAW	9	PASI-K
		TNRCC 1005	NAW	6	PASI-K
		EPA 5030B/8260	HMW, ZNF	70	PASI-K
60100473002	PIPE EXTERIOR	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	SMH	1	PASI-K
60100473003	PIPE 2	EPA 8082	NAW	9	PASI-K
		EPA 8260	BRM	8	PASI-K
		ASTM D2974-87	SMH	1	PASI-K
60100473004	PIPE 4	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	SMH	1	PASI-K
60100473005	PIPE 8	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	SMH	1	PASI-K
60100473006	PIPE 9	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	SMH	1	PASI-K
60100473007	PIPE 12	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	SMH	1	PASI-K
60100473008	PIPE 13	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	SMH	1	PASI-K
60100473009	PIPE 16	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	SMH	1	PASI-K
60100473010	PIPE 17	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	SMH	1	PASI-K
60100473011	PIPE 18	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	SMH	1	PASI-K
60100473012	PIPE 19	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	SMH	1	PASI-K
60100473013	PIPE 3	EPA 8082	NAW	9	PASI-K
60100473014	WEST COMPRESSOR FL-3A	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	SMH	1	PASI-K
60100473015	WEST COMPRESSOR FL-6A	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	SMH	1	PASI-K
60100473016	WEST COMPRESSOR FL-7A	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	SMH	1	PASI-K
60100473017	WEST COMPRESSOR FL-10A	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	SMH	1	PASI-K
60100473018	WEST COMPRESSOR FL-11A	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	SMH	1	PASI-K

REPORT OF LABORATORY ANALYSIS

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SAMPLE ANALYTE COUNT

Project: EL PASO EUNICE A

Pace Project No.: 60100473

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
60100473019	WEST COMPRESSOR FL-12A	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	SMH	1	PASI-K
60100473020	WEST COMPRESSOR FL-DRAIN1A	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	SMH	1	PASI-K
60100473021	WEST COMPRESSOR FLD-2A	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	SMH	1	PASI-K

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: EL PASO EUNICE A
Pace Project No.: 60100473

Sample: DRUM	Lab ID: 60100473001	Collected: 06/08/11 16:30	Received: 06/09/11 08:45	Matrix: Water
--------------	---------------------	---------------------------	--------------------------	---------------

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB Analytical Method: EPA 8082 Preparation Method: EPA 3510								
PCB-1016 (Aroclor 1016)	ND	ug/L	10.0	10	06/09/11 00:00	06/10/11 16:47	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/L	10.0	10	06/09/11 00:00	06/10/11 16:47	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/L	10.0	10	06/09/11 00:00	06/10/11 16:47	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/L	10.0	10	06/09/11 00:00	06/10/11 16:47	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/L	10.0	10	06/09/11 00:00	06/10/11 16:47	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/L	10.0	10	06/09/11 00:00	06/10/11 16:47	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/L	10.0	10	06/09/11 00:00	06/10/11 16:47	11096-82-5	
Tetrachloro-m-xylene (S)	0 %		26-120	10	06/09/11 00:00	06/10/11 16:47	877-09-8	D3,S4
Decachlorobiphenyl (S)	0 %		10-117	10	06/09/11 00:00	06/10/11 16:47	2051-24-3	S4

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
TNRCC 1005 TPH Analytical Method: TNRCC 1005 Preparation Method: TNRCC 1005								
TPH (C06-C12)	ND	mg/L	1.9	1	06/09/11 00:00	06/10/11 04:28		
TPH (>C12-C28)	2.6	mg/L	1.9	1	06/09/11 00:00	06/10/11 04:28		
TPH (>C28-C35)	ND	mg/L	1.9	1	06/09/11 00:00	06/10/11 04:28		
TPH Total (C06-C35)	3.6	mg/L	1.9	1	06/09/11 00:00	06/10/11 04:28		
o-Terphenyl (S)	114 %		70-130	1	06/09/11 00:00	06/10/11 04:28	84-15-1	
1-Chlorooctane (S)	104 %		70-130	1	06/09/11 00:00	06/10/11 04:28	3386-33-2	

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Analytical Method: EPA 5030B/8260								
Acetone	ND	ug/L	50.0	5		06/09/11 19:43	67-64-1	
Benzene	ND	ug/L	5.0	5		06/09/11 19:43	71-43-2	
Bromobenzene	ND	ug/L	5.0	5		06/09/11 19:43	108-86-1	
Bromochloromethane	ND	ug/L	5.0	5		06/09/11 19:43	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	5		06/09/11 19:43	75-27-4	
Bromoform	ND	ug/L	5.0	5		06/09/11 19:43	75-25-2	
Bromomethane	ND	ug/L	5.0	5		06/09/11 19:43	74-83-9	
2-Butanone (MEK)	ND	ug/L	50.0	5		06/09/11 19:43	78-93-3	
n-Butylbenzene	ND	ug/L	5.0	5		06/09/11 19:43	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	5		06/09/11 19:43	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	5		06/09/11 19:43	98-06-6	
Carbon disulfide	ND	ug/L	25.0	5		06/09/11 19:43	75-15-0	
Carbon tetrachloride	ND	ug/L	5.0	5		06/09/11 19:43	56-23-5	
Chlorobenzene	ND	ug/L	5.0	5		06/09/11 19:43	108-90-7	
Chloroethane	ND	ug/L	5.0	5		06/09/11 19:43	75-00-3	
Chloroform	ND	ug/L	5.0	5		06/09/11 19:43	67-66-3	
Chloromethane	ND	ug/L	5.0	5		06/09/11 19:43	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	5		06/09/11 19:43	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	5		06/09/11 19:43	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	12.5	5		06/09/11 19:43	96-12-8	
Dibromochloromethane	ND	ug/L	5.0	5		06/09/11 19:43	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	5		06/09/11 19:43	106-93-4	
Dibromomethane	ND	ug/L	5.0	5		06/09/11 19:43	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	5		06/09/11 19:43	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	5		06/09/11 19:43	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	5		06/09/11 19:43	106-46-7	
Dichlorodifluoromethane	ND	ug/L	5.0	5		06/09/11 19:43	75-71-8	

Date: 06/14/2011 02:32 PM

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: EL PASO EUNICE A

Pace Project No.: 60100473

Sample: DRUM		Lab ID: 60100473001	Collected: 06/08/11 16:30	Received: 06/09/11 08:45	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV		Analytical Method: EPA 5030B/8260						
1,1-Dichloroethane	ND	ug/L	5.0	5		06/09/11 19:43	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	5		06/09/11 19:43	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/L	5.0	5		06/09/11 19:43	540-59-0	
1,1-Dichloroethene	ND	ug/L	5.0	5		06/09/11 19:43	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	5		06/09/11 19:43	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	5		06/09/11 19:43	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	5		06/09/11 19:43	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	5		06/09/11 19:43	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	5		06/09/11 19:43	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	5		06/09/11 19:43	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	5		06/09/11 19:43	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	5		06/09/11 19:43	10061-02-6	
Ethylbenzene	ND	ug/L	5.0	5		06/09/11 19:43	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	5		06/09/11 19:43	87-68-3	
2-Hexanone	ND	ug/L	50.0	5		06/09/11 19:43	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	5		06/09/11 19:43	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	5		06/09/11 19:43	99-87-6	
Methylene chloride	14.8	ug/L	5.0	5		06/13/11 18:44	75-09-2	C7
4-Methyl-2-pentanone (MIBK)	ND	ug/L	50.0	5		06/09/11 19:43	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	5.0	5		06/09/11 19:43	1634-04-4	
Naphthalene	ND	ug/L	50.0	5		06/09/11 19:43	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	5		06/09/11 19:43	103-65-1	
Styrene	ND	ug/L	5.0	5		06/09/11 19:43	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	5		06/09/11 19:43	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	5		06/09/11 19:43	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	5		06/09/11 19:43	127-18-4	
Toluene	ND	ug/L	5.0	5		06/09/11 19:43	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	5		06/09/11 19:43	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	5		06/09/11 19:43	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	5		06/09/11 19:43	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	5		06/09/11 19:43	79-00-5	
Trichloroethene	ND	ug/L	5.0	5		06/09/11 19:43	79-01-6	
Trichlorofluoromethane	ND	ug/L	5.0	5		06/09/11 19:43	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	12.5	5		06/09/11 19:43	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	5		06/09/11 19:43	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	5		06/09/11 19:43	108-67-8	
Vinyl chloride	ND	ug/L	5.0	5		06/09/11 19:43	75-01-4	
Xylene (Total)	ND	ug/L	15.0	5		06/09/11 19:43	1330-20-7	
4-Bromofluorobenzene (S)	96	%	87-113	5		06/09/11 19:43	460-00-4	F1
Dibromofluoromethane (S)	99	%	86-112	5		06/09/11 19:43	1868-53-7	
1,2-Dichloroethane-d4 (S)	100	%	82-119	5		06/09/11 19:43	17060-07-0	
Toluene-d8 (S)	94	%	90-110	5		06/09/11 19:43	2037-26-5	
Preservation pH	1.0		0.10	5		06/09/11 19:43		

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ANALYTICAL RESULTS

Project: EL PASO EUNICE A
Pace Project No.: 60100473

Sample: PIPE EXTERIOR Lab ID: 60100473002 Collected: 06/08/11 14:38 Received: 06/09/11 08:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	32.8	1	06/10/11 00:00	06/12/11 18:05	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	32.8	1	06/10/11 00:00	06/12/11 18:05	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	32.8	1	06/10/11 00:00	06/12/11 18:05	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	32.8	1	06/10/11 00:00	06/12/11 18:05	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	32.8	1	06/10/11 00:00	06/12/11 18:05	12672-29-6	
PCB-1254 (Aroclor 1254)	141	ug/kg	32.8	1	06/10/11 00:00	06/12/11 18:05	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	32.8	1	06/10/11 00:00	06/12/11 18:05	11096-82-5	
Tetrachloro-m-xylene (S)	57	%	35-124	1	06/10/11 00:00	06/12/11 18:05	877-09-8	
Decachlorobiphenyl (S)	57	%	15-120	1	06/10/11 00:00	06/12/11 18:05	2051-24-3	
Percent Moisture Analytical Method: ASTM D2974-87								
Percent Moisture	ND	%	0.50	1		06/09/11 00:00		

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ANALYTICAL RESULTS

Project: EL PASO EUNICE A

Pace Project No.: 60100473

Sample: PIPE 2 Lab ID: 60100473003 Collected: 06/08/11 12:25 Received: 06/09/11 08:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	6570	200	06/10/11 00:00	06/12/11 18:20	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	6570	200	06/10/11 00:00	06/12/11 18:20	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	6570	200	06/10/11 00:00	06/12/11 18:20	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	6570	200	06/10/11 00:00	06/12/11 18:20	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	6570	200	06/10/11 00:00	06/12/11 18:20	12672-29-6	
PCB-1254 (Aroclor 1254)	126000	ug/kg	6570	200	06/10/11 00:00	06/12/11 18:20	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	6570	200	06/10/11 00:00	06/12/11 18:20	11096-82-5	
Tetrachloro-m-xylene (S)	0	%	35-124	200	06/10/11 00:00	06/12/11 18:20	877-09-8	S4
Decachlorobiphenyl (S)	0	%	15-120	200	06/10/11 00:00	06/12/11 18:20	2051-24-3	S4
8260 MSV UST 5030 Med Level Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B								
Benzene	ND	ug/kg	50.9	1	06/10/11 00:00	06/11/11 17:21	71-43-2	
Ethylbenzene	ND	ug/kg	50.9	1	06/10/11 00:00	06/11/11 17:21	100-41-4	
Toluene	ND	ug/kg	102	1	06/10/11 00:00	06/11/11 17:21	108-88-3	
Xylene (Total)	ND	ug/kg	255	1	06/10/11 00:00	06/11/11 17:21	1330-20-7	
Dibromofluoromethane (S)	102	%	85-113	1	06/10/11 00:00	06/11/11 17:21	1868-53-7	
1,2-Dichloroethane-d4 (S)	107	%	75-121	1	06/10/11 00:00	06/11/11 17:21	17060-07-0	
4-Bromofluorobenzene (S)	104	%	79-119	1	06/10/11 00:00	06/11/11 17:21	460-00-4	
Toluene-d8 (S)	99	%	86-119	1	06/10/11 00:00	06/11/11 17:21	2037-26-5	
Percent Moisture Analytical Method: ASTM D2974-87								
Percent Moisture	2.2	%	0.50	1		06/09/11 00:00		

ANALYTICAL RESULTS

Project: EL PASO EUNICE A

Pace Project No.: 60100473

Sample: PIPE 4 Lab ID: 60100473004 Collected: 06/08/11 12:33 Received: 06/09/11 08:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	32.5	1	06/10/11 00:00	06/12/11 13:51	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	32.5	1	06/10/11 00:00	06/12/11 13:51	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	32.5	1	06/10/11 00:00	06/12/11 13:51	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	32.5	1	06/10/11 00:00	06/12/11 13:51	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	32.5	1	06/10/11 00:00	06/12/11 13:51	12672-29-6	
PCB-1254 (Aroclor 1254)	273	ug/kg	32.5	1	06/10/11 00:00	06/12/11 13:51	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	32.5	1	06/10/11 00:00	06/12/11 13:51	11096-82-5	
Tetrachloro-m-xylene (S)	172	%	35-124	1	06/10/11 00:00	06/12/11 13:51	877-09-8	S0
Decachlorobiphenyl (S)	64	%	15-120	1	06/10/11 00:00	06/12/11 13:51	2051-24-3	
Percent Moisture								
Analytical Method: ASTM D2974-87								
Percent Moisture	0.57	%	0.50	1		06/09/11 00:00		

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ANALYTICAL RESULTS

Project: EL PASO EUNICE A
Pace Project No.: 60100473

Sample: PIPE 8 **Lab ID:** 60100473005 **Collected:** 06/08/11 12:50 **Received:** 06/09/11 08:45 **Matrix:** Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	330	10	06/10/11 00:00	06/12/11 14:05	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	330	10	06/10/11 00:00	06/12/11 14:05	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	330	10	06/10/11 00:00	06/12/11 14:05	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	330	10	06/10/11 00:00	06/12/11 14:05	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	330	10	06/10/11 00:00	06/12/11 14:05	12672-29-6	
PCB-1254 (Aroclor 1254)	1900	ug/kg	330	10	06/10/11 00:00	06/12/11 14:05	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	330	10	06/10/11 00:00	06/12/11 14:05	11096-82-5	
Tetrachloro-m-xylene (S)	0	%	35-124	10	06/10/11 00:00	06/12/11 14:05	877-09-8	S4
Decachlorobiphenyl (S)	0	%	15-120	10	06/10/11 00:00	06/12/11 14:05	2051-24-3	S4
Percent Moisture								
Analytical Method: ASTM D2974-87								
Percent Moisture	ND	%	0.50	1		06/09/11 00:00		

ANALYTICAL RESULTS

Project: EL PASO EUNICE A
Pace Project No.: 60100473

Sample: PIPE 9 Lab ID: 60100473006 Collected: 06/08/11 12:50 Received: 06/09/11 08:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	326	10	06/10/11 00:00	06/12/11 14:20	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	326	10	06/10/11 00:00	06/12/11 14:20	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	326	10	06/10/11 00:00	06/12/11 14:20	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	326	10	06/10/11 00:00	06/12/11 14:20	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	326	10	06/10/11 00:00	06/12/11 14:20	12672-29-6	
PCB-1254 (Aroclor 1254)	4260	ug/kg	326	10	06/10/11 00:00	06/12/11 14:20	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	326	10	06/10/11 00:00	06/12/11 14:20	11096-82-5	
Tetrachloro-m-xylene (S)	0	%	35-124	10	06/10/11 00:00	06/12/11 14:20	877-09-8	S4
Decachlorobiphenyl (S)	0	%	15-120	10	06/10/11 00:00	06/12/11 14:20	2051-24-3	S4
Percent Moisture Analytical Method: ASTM D2974-87								
Percent Moisture	1.4	%	0.50	1		06/09/11 00:00		

ANALYTICAL RESULTS

Project: EL PASO EUNICE A
Pace Project No.: 60100473

Sample: PIPE 12 Lab ID: 60100473007 Collected: 06/08/11 13:22 Received: 06/09/11 08:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	335	10	06/10/11 00:00	06/12/11 14:34	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	335	10	06/10/11 00:00	06/12/11 14:34	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	335	10	06/10/11 00:00	06/12/11 14:34	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	335	10	06/10/11 00:00	06/12/11 14:34	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	335	10	06/10/11 00:00	06/12/11 14:34	12672-29-6	
PCB-1254 (Aroclor 1254)	2380	ug/kg	335	10	06/10/11 00:00	06/12/11 14:34	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	335	10	06/10/11 00:00	06/12/11 14:34	11096-82-5	
Tetrachloro-m-xylene (S)	0	%	35-124	10	06/10/11 00:00	06/12/11 14:34	877-09-8	S4
Decachlorobiphenyl (S)	0	%	15-120	10	06/10/11 00:00	06/12/11 14:34	2051-24-3	S4

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	3.0	%	0.50	1	06/09/11 00:00
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ANALYTICAL RESULTS

Project: EL PASO EUNICE A

Pace Project No.: 60100473

Sample: PIPE 13 Lab ID: 60100473008 Collected: 06/08/11 13:25 Received: 06/09/11 08:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW		Analytical Method: EPA 8082 Preparation Method: EPA 3546						
PCB-1016 (Aroclor 1016)	ND	ug/kg	1610	50	06/10/11 00:00	06/12/11 14:48	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	1610	50	06/10/11 00:00	06/12/11 14:48	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	1610	50	06/10/11 00:00	06/12/11 14:48	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	1610	50	06/10/11 00:00	06/12/11 14:48	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	1610	50	06/10/11 00:00	06/12/11 14:48	12672-29-6	
PCB-1254 (Aroclor 1254)	8720	ug/kg	1610	50	06/10/11 00:00	06/12/11 14:48	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	1610	50	06/10/11 00:00	06/12/11 14:48	11096-82-5	
Tetrachloro-m-xylene (S)	0	%	35-124	50	06/10/11 00:00	06/12/11 14:48	877-09-8	S4
Decachlorobiphenyl (S)	0	%	15-120	50	06/10/11 00:00	06/12/11 14:48	2051-24-3	S4

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	0.50 %	0.50	1	06/09/11 00:00
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ANALYTICAL RESULTS

Project: EL PASO EUNICE A

Pace Project No.: 60100473

Sample: PIPE 16 Lab ID: 60100473009 Collected: 06/08/11 13:30 Received: 06/09/11 08:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW		Analytical Method: EPA 8082 Preparation Method: EPA 3546						
PCB-1016 (Aroclor 1016)	ND	ug/kg	167000	5000	06/10/11 00:00	06/13/11 11:23	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	167000	5000	06/10/11 00:00	06/13/11 11:23	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	167000	5000	06/10/11 00:00	06/13/11 11:23	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	167000	5000	06/10/11 00:00	06/13/11 11:23	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	167000	5000	06/10/11 00:00	06/13/11 11:23	12672-29-6	
PCB-1254 (Aroclor 1254)	1510000	ug/kg	167000	5000	06/10/11 00:00	06/13/11 11:23	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	167000	5000	06/10/11 00:00	06/13/11 11:23	11096-82-5	
Tetrachloro-m-xylene (S)	0	%	35-124	5000	06/10/11 00:00	06/13/11 11:23	877-09-8	S4
Decachlorobiphenyl (S)	0	%	15-120	5000	06/10/11 00:00	06/13/11 11:23	2051-24-3	S4

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	1.2 %	0.50	1	06/09/11 00:00
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ANALYTICAL RESULTS

Project: EL PASO EUNICE A

Pace Project No.: 60100473

Sample: PIPE 17 Lab ID: 60100473010 Collected: 06/08/11 13:34 Received: 06/09/11 08:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND ug/kg		354	10	06/10/11 00:00	06/12/11 15:16	12674-11-2	
PCB-1221 (Aroclor 1221)	ND ug/kg		354	10	06/10/11 00:00	06/12/11 15:16	11104-28-2	
PCB-1232 (Aroclor 1232)	ND ug/kg		354	10	06/10/11 00:00	06/12/11 15:16	11141-16-5	
PCB-1242 (Aroclor 1242)	ND ug/kg		354	10	06/10/11 00:00	06/12/11 15:16	53469-21-9	
PCB-1248 (Aroclor 1248)	ND ug/kg		354	10	06/10/11 00:00	06/12/11 15:16	12672-29-6	
PCB-1254 (Aroclor 1254)	3650 ug/kg		354	10	06/10/11 00:00	06/12/11 15:16	11097-69-1	
PCB-1260 (Aroclor 1260)	ND ug/kg		354	10	06/10/11 00:00	06/12/11 15:16	11096-82-5	
Tetrachloro-m-xylene (S)	0 %		35-124	10	06/10/11 00:00	06/12/11 15:16	877-09-8	S4
Decachlorobiphenyl (S)	0 %		15-120	10	06/10/11 00:00	06/12/11 15:16	2051-24-3	S4

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	7.8 %	0.50	1	06/09/11 00:00
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ANALYTICAL RESULTS

Project: EL PASO EUNICE A

Pace Project No.: 60100473

Sample: PIPE 18 Lab ID: 60100473011 Collected: 06/08/11 13:40 Received: 06/09/11 08:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	326	10	06/10/11 00:00	06/12/11 15:30	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	326	10	06/10/11 00:00	06/12/11 15:30	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	326	10	06/10/11 00:00	06/12/11 15:30	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	326	10	06/10/11 00:00	06/12/11 15:30	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	326	10	06/10/11 00:00	06/12/11 15:30	12672-29-6	
PCB-1254 (Aroclor 1254)	910	ug/kg	326	10	06/10/11 00:00	06/12/11 15:30	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	326	10	06/10/11 00:00	06/12/11 15:30	11096-82-5	
Tetrachloro-m-xylene (S)	0 %		35-124	10	06/10/11 00:00	06/12/11 15:30	877-09-8	S4
Decachlorobiphenyl (S)	0 %		15-120	10	06/10/11 00:00	06/12/11 15:30	2051-24-3	S4

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	ND %	0.50	1	06/09/11 00:00
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ANALYTICAL RESULTS

Project: EL PASO EUNICE A

Pace Project No.: 60100473

Sample: PIPE 19 Lab ID: 60100473012 Collected: 06/08/11 13:50 Received: 06/09/11 08:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	3360000	100000	06/10/11 00:00	06/13/11 13:03	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	3360000	100000	06/10/11 00:00	06/13/11 13:03	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	3360000	100000	06/10/11 00:00	06/13/11 13:03	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	3360000	100000	06/10/11 00:00	06/13/11 13:03	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	3360000	100000	06/10/11 00:00	06/13/11 13:03	12672-29-6	
PCB-1254 (Aroclor 1254)	19400000	ug/kg	3360000	100000	06/10/11 00:00	06/13/11 13:03	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	3360000	100000	06/10/11 00:00	06/13/11 13:03	11096-82-5	
Tetrachloro-m-xylene (S)	0	%	35-124	100000	06/10/11 00:00	06/13/11 13:03	877-09-8	S4
Decachlorobiphenyl (S)	0	%	15-120	100000	06/10/11 00:00	06/13/11 13:03	2051-24-3	S4

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	3.3 %	0.50	1	06/09/11 00:00
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ANALYTICAL RESULTS

Project: EL PASO EUNICE A

Pace Project No.: 60100473

Sample: PIPE 3		Lab ID: 60100473013	Collected: 06/08/11 14:00	Received: 06/09/11 08:45	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB		Analytical Method: EPA 8082 Preparation Method: EPA 3510						
PCB-1016 (Aroclor 1016)	ND ug/L		40.0	20	06/09/11 00:00	06/10/11 16:33	12674-11-2	
PCB-1221 (Aroclor 1221)	ND ug/L		40.0	20	06/09/11 00:00	06/10/11 16:33	11104-28-2	
PCB-1232 (Aroclor 1232)	ND ug/L		40.0	20	06/09/11 00:00	06/10/11 16:33	11141-16-5	
PCB-1242 (Aroclor 1242)	ND ug/L		40.0	20	06/09/11 00:00	06/10/11 16:33	53469-21-9	
PCB-1248 (Aroclor 1248)	ND ug/L		40.0	20	06/09/11 00:00	06/10/11 16:33	12672-29-6	
PCB-1254 (Aroclor 1254)	638 ug/L		40.0	20	06/09/11 00:00	06/10/11 16:33	11097-69-1	
PCB-1260 (Aroclor 1260)	ND ug/L		40.0	20	06/09/11 00:00	06/10/11 16:33	11096-82-5	
Tetrachloro-m-xylene (S)	0 %		26-120	20	06/09/11 00:00	06/10/11 16:33	877-09-8	D4,S4
Decachlorobiphenyl (S)	0 %		10-117	20	06/09/11 00:00	06/10/11 16:33	2051-24-3	S4

ANALYTICAL RESULTS

Project: EL PASO EUNICE A

Pace Project No.: 60100473

Sample: WEST COMPRESSOR FL-3A Lab ID: 60100473014 Collected: 06/07/11 09:25 Received: 06/09/11 08:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	38.8	1	06/10/11 00:00	06/13/11 11:51	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	38.8	1	06/10/11 00:00	06/13/11 11:51	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	38.8	1	06/10/11 00:00	06/13/11 11:51	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	38.8	1	06/10/11 00:00	06/13/11 11:51	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	38.8	1	06/10/11 00:00	06/13/11 11:51	12672-29-6	
PCB-1254 (Aroclor 1254)	264	ug/kg	38.8	1	06/10/11 00:00	06/13/11 11:51	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	38.8	1	06/10/11 00:00	06/13/11 11:51	11096-82-5	
Tetrachloro-m-xylene (S)	83	%	35-124	1	06/10/11 00:00	06/13/11 11:51	877-09-8	
Decachlorobiphenyl (S)	85	%	15-120	1	06/10/11 00:00	06/13/11 11:51	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	15.1 %	0.50	1	06/09/11 00:00
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ANALYTICAL RESULTS

Project: EL PASO EUNICE A

Pace Project No.: 60100473

Sample: WEST COMPRESSOR FL-6A Lab ID: 60100473015 Collected: 06/07/11 09:29 Received: 06/09/11 08:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	37.1	1	06/10/11 00:00	06/13/11 12:05	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	37.1	1	06/10/11 00:00	06/13/11 12:05	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	37.1	1	06/10/11 00:00	06/13/11 12:05	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	37.1	1	06/10/11 00:00	06/13/11 12:05	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	37.1	1	06/10/11 00:00	06/13/11 12:05	12672-29-6	
PCB-1254 (Aroclor 1254)	59.1	ug/kg	37.1	1	06/10/11 00:00	06/13/11 12:05	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	37.1	1	06/10/11 00:00	06/13/11 12:05	11096-82-5	
Tetrachloro-m-xylene (S)	79	%	35-124	1	06/10/11 00:00	06/13/11 12:05	877-09-8	
Decachlorobiphenyl (S)	80	%	15-120	1	06/10/11 00:00	06/13/11 12:05	2051-24-3	
Percent Moisture								
Analytical Method: ASTM D2974-87								
Percent Moisture	12.8	%	0.50	1		06/09/11 00:00		

Date: 06/14/2011 02:32 PM

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ANALYTICAL RESULTS

Project: EL PASO EUNICE A

Pace Project No.: 60100473

Sample: WEST COMPRESSOR FL-7A Lab ID: 60100473016 Collected: 06/07/11 09:35 Received: 06/09/11 08:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	412	10	06/10/11 00:00	06/12/11 16:27	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	412	10	06/10/11 00:00	06/12/11 16:27	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	412	10	06/10/11 00:00	06/12/11 16:27	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	412	10	06/10/11 00:00	06/12/11 16:27	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	412	10	06/10/11 00:00	06/12/11 16:27	12672-29-6	
PCB-1254 (Aroclor 1254)	1210	ug/kg	412	10	06/10/11 00:00	06/12/11 16:27	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	412	10	06/10/11 00:00	06/12/11 16:27	11096-82-5	
Tetrachloro-m-xylene (S)	0 %		35-124	10	06/10/11 00:00	06/12/11 16:27	877-09-8	S4
Decachlorobiphenyl (S)	0 %		15-120	10	06/10/11 00:00	06/12/11 16:27	2051-24-3	S4

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	22.3 %	0.50	1	06/09/11 00:00
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ANALYTICAL RESULTS

Project: EL PASO EUNICE A

Pace Project No.: 60100473

Sample: WEST COMPRESSOR FL-10A Lab ID: 60100473017 Collected: 06/07/11 08:45 Received: 06/09/11 08:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	436	10	06/10/11 00:00	06/12/11 16:41	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	436	10	06/10/11 00:00	06/12/11 16:41	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	436	10	06/10/11 00:00	06/12/11 16:41	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	436	10	06/10/11 00:00	06/12/11 16:41	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	436	10	06/10/11 00:00	06/12/11 16:41	12672-29-6	
PCB-1254 (Aroclor 1254)	2260	ug/kg	436	10	06/10/11 00:00	06/12/11 16:41	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	436	10	06/10/11 00:00	06/12/11 16:41	11096-82-5	
Tetrachloro-m-xylene (S)	0	%	35-124	10	06/10/11 00:00	06/12/11 16:41	877-09-8	S4
Decachlorobiphenyl (S)	0	%	15-120	10	06/10/11 00:00	06/12/11 16:41	2051-24-3	S4

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	25.9 %	0.50	1	06/09/11 00:00
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ANALYTICAL RESULTS

Project: EL PASO EUNICE A
Pace Project No.: 60100473

Sample: WEST COMPRESSOR FL-11A Lab ID: 60100473018 Collected: 06/07/11 16:05 Received: 06/09/11 08:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	43.2	1	06/10/11 00:00	06/12/11 18:34	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	43.2	1	06/10/11 00:00	06/12/11 18:34	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	43.2	1	06/10/11 00:00	06/12/11 18:34	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	43.2	1	06/10/11 00:00	06/12/11 18:34	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	43.2	1	06/10/11 00:00	06/12/11 18:34	12672-29-6	
PCB-1254 (Aroclor 1254)	102	ug/kg	43.2	1	06/10/11 00:00	06/12/11 18:34	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	43.2	1	06/10/11 00:00	06/12/11 18:34	11096-82-5	
Tetrachloro-m-xylene (S)	75	%	35-124	1	06/10/11 00:00	06/12/11 18:34	877-09-8	
Decachlorobiphenyl (S)	59	%	15-120	1	06/10/11 00:00	06/12/11 18:34	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	23.7 %	0.50	1	06/09/11 00:00
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ANALYTICAL RESULTS

Project: EL PASO EUNICE A

Pace Project No.: 60100473

Sample: WEST COMPRESSOR FL-12A Lab ID: 60100473019 Collected: 06/07/11 16:08 Received: 06/09/11 08:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	45.1	1	06/10/11 00:00	06/12/11 18:48	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	45.1	1	06/10/11 00:00	06/12/11 18:48	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	45.1	1	06/10/11 00:00	06/12/11 18:48	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	45.1	1	06/10/11 00:00	06/12/11 18:48	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	45.1	1	06/10/11 00:00	06/12/11 18:48	12672-29-6	
PCB-1254 (Aroclor 1254)	64.1	ug/kg	45.1	1	06/10/11 00:00	06/12/11 18:48	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	45.1	1	06/10/11 00:00	06/12/11 18:48	11096-82-5	
Tetrachloro-m-xylene (S)	88	%	35-124	1	06/10/11 00:00	06/12/11 18:48	877-09-8	
Decachlorobiphenyl (S)	80	%	15-120	1	06/10/11 00:00	06/12/11 18:48	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	27.8 %	0.50	1	06/09/11 00:00
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ANALYTICAL RESULTS

Project: EL PASO EUNICE A

Pace Project No.: 60100473

Sample: WEST COMPRESSOR FL- DRAIN1A Lab ID: 60100473020 Collected: 06/07/11 09:27 Received: 06/09/11 08:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	391	10	06/10/11 00:00	06/12/11 19:02	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	391	10	06/10/11 00:00	06/12/11 19:02	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	391	10	06/10/11 00:00	06/12/11 19:02	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	391	10	06/10/11 00:00	06/12/11 19:02	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	391	10	06/10/11 00:00	06/12/11 19:02	12672-29-6	
PCB-1254 (Aroclor 1254)	1160	ug/kg	391	10	06/10/11 00:00	06/12/11 19:02	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	391	10	06/10/11 00:00	06/12/11 19:02	11096-82-5	
Tetrachloro-m-xylene (S)	0	%	35-124	10	06/10/11 00:00	06/12/11 19:02	877-09-8	S4
Decachlorobiphenyl (S)	0	%	15-120	10	06/10/11 00:00	06/12/11 19:02	2051-24-3	S4

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	16.4 %	0.50	1	06/09/11 00:00
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Date: 06/14/2011 02:32 PM

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ANALYTICAL RESULTS

Project: EL PASO EUNICE A

Pace Project No.: 60100473

Sample: WEST COMPRESSOR FLD- 2A Lab ID: 60100473021 Collected: 06/07/11 16:02 Received: 06/09/11 08:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	39.8	1	06/10/11 00:00	06/12/11 19:16	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	39.8	1	06/10/11 00:00	06/12/11 19:16	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	39.8	1	06/10/11 00:00	06/12/11 19:16	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	39.8	1	06/10/11 00:00	06/12/11 19:16	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	39.8	1	06/10/11 00:00	06/12/11 19:16	12672-29-6	
PCB-1254 (Aroclor 1254)	77.3	ug/kg	39.8	1	06/10/11 00:00	06/12/11 19:16	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	39.8	1	06/10/11 00:00	06/12/11 19:16	11096-82-5	
Tetrachloro-m-xylene (S)	81	%	35-124	1	06/10/11 00:00	06/12/11 19:16	877-09-8	
Decachlorobiphenyl (S)	75	%	15-120	1	06/10/11 00:00	06/12/11 19:16	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	19.3 %	0.50	1	06/09/11 00:00
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QUALITY CONTROL DATA

Project: EL PASO EUNICE A

Pace Project No.: 60100473

QC Batch:	OEXT/28842	Analysis Method:	EPA 8082
QC Batch Method:	EPA 3546	Analysis Description:	8082 GCS PCB
Associated Lab Samples:	60100473002, 60100473003, 60100473004, 60100473005, 60100473006, 60100473007, 60100473008, 60100473009, 60100473010, 60100473011, 60100473012, 60100473014, 60100473015, 60100473016, 60100473017, 60100473018, 60100473019, 60100473020, 60100473021		

METHOD BLANK: 828150

Matrix: Solid

Associated Lab Samples: 60100473002, 60100473003, 60100473004, 60100473005, 60100473006, 60100473007, 60100473008, 60100473009, 60100473010, 60100473011, 60100473012, 60100473014, 60100473015, 60100473016, 60100473017, 60100473018, 60100473019, 60100473020, 60100473021

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	ND	32.8	06/12/11 17:09	
PCB-1221 (Aroclor 1221)	ug/kg	ND	32.8	06/12/11 17:09	
PCB-1232 (Aroclor 1232)	ug/kg	ND	32.8	06/12/11 17:09	
PCB-1242 (Aroclor 1242)	ug/kg	ND	32.8	06/12/11 17:09	
PCB-1248 (Aroclor 1248)	ug/kg	ND	32.8	06/12/11 17:09	
PCB-1254 (Aroclor 1254)	ug/kg	ND	32.8	06/12/11 17:09	
PCB-1260 (Aroclor 1260)	ug/kg	ND	32.8	06/12/11 17:09	
Decachlorobiphenyl (S)	%	88	15-120	06/12/11 17:09	
Tetrachloro-m-xylene (S)	%	86	35-124	06/12/11 17:09	

LABORATORY CONTROL SAMPLE: 828151

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	164	157	95	64-114	
PCB-1260 (Aroclor 1260)	ug/kg	164	154	94	54-119	
Decachlorobiphenyl (S)	%			86	15-120	
Tetrachloro-m-xylene (S)	%			84	35-124	

QUALITY CONTROL DATA

Project: EL PASO EUNICE A
Pace Project No.: 60100473

QC Batch: OEXT/28832 Analysis Method: EPA 8082
QC Batch Method: EPA 3510 Analysis Description: 8082 GCS PCB
Associated Lab Samples: 60100473001, 60100473013

METHOD BLANK: 827755 Matrix: Water

Associated Lab Samples: 60100473001, 60100473013

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
PCB-1016 (Aroclor 1016)	ug/L	ND	1.0	06/12/11 19:44	
PCB-1221 (Aroclor 1221)	ug/L	ND	1.0	06/12/11 19:44	
PCB-1232 (Aroclor 1232)	ug/L	ND	1.0	06/12/11 19:44	
PCB-1242 (Aroclor 1242)	ug/L	ND	1.0	06/12/11 19:44	
PCB-1248 (Aroclor 1248)	ug/L	ND	1.0	06/12/11 19:44	
PCB-1254 (Aroclor 1254)	ug/L	ND	1.0	06/12/11 19:44	
PCB-1260 (Aroclor 1260)	ug/L	ND	1.0	06/12/11 19:44	
Decachlorobiphenyl (S)	%	72	10-117	06/12/11 19:44	
Tetrachloro-m-xylene (S)	%	78	26-120	06/12/11 19:44	

LABORATORY CONTROL SAMPLE: 827756

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
PCB-1016 (Aroclor 1016)	ug/L	5	3.4	67	43-125	
PCB-1260 (Aroclor 1260)	ug/L	5	3.2	64	42-128	
Decachlorobiphenyl (S)	%			58	10-117	
Tetrachloro-m-xylene (S)	%			59	26-120	

QUALITY CONTROL DATA

Project: EL PASO EUNICE A
Pace Project No.: 60100473

QC Batch: OEXT/28833 Analysis Method: TNRCC 1005
QC Batch Method: TNRCC 1005 Analysis Description: TX1005 TPH GCS
Associated Lab Samples: 60100473001

METHOD BLANK: 827813 Matrix: Water
Associated Lab Samples: 60100473001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
TPH (>C12-C28)	mg/L	ND	2.0	06/09/11 23:14	
TPH (>C28-C35)	mg/L	ND	2.0	06/09/11 23:14	
TPH (C06-C12)	mg/L	ND	2.0	06/09/11 23:14	
TPH Total (C06-C35)	mg/L	ND	2.0	06/09/11 23:14	
1-Chlorooctane (S)	%	98	70-130	06/09/11 23:14	
o-Terphenyl (S)	%	108	70-130	06/09/11 23:14	

LABORATORY CONTROL SAMPLE & LCSD: 827814			827815							
Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers
TPH Total (C06-C35)	mg/L	333	348	356	104	107	75-125	2	20	
1-Chlorooctane (S)	%				122	118	70-130			
o-Terphenyl (S)	%				128	123	70-130			

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 827816		827817									
Parameter	Units	60100225005	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
		Result									
TPH Total (C06-C35)	mg/L	0.63J	312	313	327	326	105	104	75-125	0	20
1-Chlorooctane (S)	%						116	114	70-130		
o-Terphenyl (S)	%						118	118	70-130		

QUALITY CONTROL DATA

Project: EL PASO EUNICE A
Pace Project No.: 60100473

QC Batch: MSV/37716 Analysis Method: EPA 8260
QC Batch Method: EPA 5035/5030B Analysis Description: 8260 MSV 5030 Med
Associated Lab Samples: 60100473003

METHOD BLANK: 828392 Matrix: Solid

Associated Lab Samples: 60100473003

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Benzene	ug/kg	ND	50.0	06/11/11 17:06	
Ethylbenzene	ug/kg	ND	50.0	06/11/11 17:06	
Toluene	ug/kg	ND	100	06/11/11 17:06	
Xylene (Total)	ug/kg	ND	250	06/11/11 17:06	
1,2-Dichloroethane-d4 (S)	%	105	75-121	06/11/11 17:06	
4-Bromofluorobenzene (S)	%	100	79-119	06/11/11 17:06	
Dibromofluoromethane (S)	%	103	85-113	06/11/11 17:06	
Toluene-d8 (S)	%	97	86-119	06/11/11 17:06	

LABORATORY CONTROL SAMPLE: 828393

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Benzene	ug/kg	2000	2050	102	70-128	
Ethylbenzene	ug/kg	2000	1950	98	78-121	
Toluene	ug/kg	2000	1890	95	68-128	
Xylene (Total)	ug/kg	6000	5890	98	76-124	
1,2-Dichloroethane-d4 (S)	%			105	75-121	
4-Bromofluorobenzene (S)	%			98	79-119	
Dibromofluoromethane (S)	%			104	85-113	
Toluene-d8 (S)	%			96	86-119	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 828394 828395

Parameter	Units	60100473003		MS		MSD		MS		MSD		% Rec		Max		Qual
		Result	Conc.	Spike Conc.	Conc.	Result	Conc.	Result	Conc.	Result	Conc.	Limits	RPD	RPD	RPD	
Benzene	ug/kg	ND	2030	2030	2000	2000		98	98	60-132	0	25				
Ethylbenzene	ug/kg	ND	2030	2030	1920	1880		94	92	66-128	2	24				
Toluene	ug/kg	ND	2030	2030	1870	1880		91	92	51-136	0	27				
Xylene (Total)	ug/kg	ND	6110	6110	5730	5550		94	91	62-130	3	26				
1,2-Dichloroethane-d4 (S)	%							109	107	75-121						
4-Bromofluorobenzene (S)	%							104	103	79-119						
Dibromofluoromethane (S)	%							105	105	85-113						
Toluene-d8 (S)	%							98	97	86-119						

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QUALITY CONTROL DATA

Project: EL PASO EUNICE A

Pace Project No.: 60100473

QC Batch: MSV/37673

Analysis Method: EPA 5030B/8260

QC Batch Method: EPA 5030B/8260

Analysis Description: 8260 MSV Water 10 mL Purge

Associated Lab Samples: 60100473001

METHOD BLANK: 827769

Matrix: Water

Associated Lab Samples: 60100473001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	1.0	06/09/11 17:46	
1,1,1-Trichloroethane	ug/L	ND	1.0	06/09/11 17:46	
1,1,2,2-Tetrachloroethane	ug/L	ND	1.0	06/09/11 17:46	
1,1,2-Trichloroethane	ug/L	ND	1.0	06/09/11 17:46	
1,1-Dichloroethane	ug/L	ND	1.0	06/09/11 17:46	
1,1-Dichloroethene	ug/L	ND	1.0	06/09/11 17:46	
1,1-Dichloropropene	ug/L	ND	1.0	06/09/11 17:46	
1,2,3-Trichlorobenzene	ug/L	ND	1.0	06/09/11 17:46	
1,2,3-Trichloropropene	ug/L	ND	2.5	06/09/11 17:46	
1,2,4-Trichlorobenzene	ug/L	ND	1.0	06/09/11 17:46	
1,2,4-Trimethylbenzene	ug/L	ND	1.0	06/09/11 17:46	
1,2-Dibromo-3-chloropropene	ug/L	ND	2.5	06/09/11 17:46	
1,2-Dibromoethane (EDB)	ug/L	ND	1.0	06/09/11 17:46	
1,2-Dichlorobenzene	ug/L	ND	1.0	06/09/11 17:46	
1,2-Dichloroethane	ug/L	ND	1.0	06/09/11 17:46	
1,2-Dichloroethene (Total)	ug/L	ND	1.0	06/09/11 17:46	
1,2-Dichloropropene	ug/L	ND	1.0	06/09/11 17:46	
1,3,5-Trimethylbenzene	ug/L	ND	1.0	06/09/11 17:46	
1,3-Dichlorobenzene	ug/L	ND	1.0	06/09/11 17:46	
1,3-Dichloropropene	ug/L	ND	1.0	06/09/11 17:46	
1,4-Dichlorobenzene	ug/L	ND	1.0	06/09/11 17:46	
2,2-Dichloropropene	ug/L	ND	1.0	06/09/11 17:46	
2-Butanone (MEK)	ug/L	ND	10.0	06/09/11 17:46	
2-Chlorotoluene	ug/L	ND	1.0	06/09/11 17:46	
2-Hexanone	ug/L	ND	10.0	06/09/11 17:46	
4-Chlorotoluene	ug/L	ND	1.0	06/09/11 17:46	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	10.0	06/09/11 17:46	
Acetone	ug/L	ND	10.0	06/09/11 17:46	
Benzene	ug/L	ND	1.0	06/09/11 17:46	
Bromobenzene	ug/L	ND	1.0	06/09/11 17:46	
Bromochloromethane	ug/L	ND	1.0	06/09/11 17:46	
Bromodichloromethane	ug/L	ND	1.0	06/09/11 17:46	
Bromoform	ug/L	ND	1.0	06/09/11 17:46	
Bromomethane	ug/L	ND	1.0	06/09/11 17:46	
Carbon disulfide	ug/L	ND	5.0	06/09/11 17:46	
Carbon tetrachloride	ug/L	ND	1.0	06/09/11 17:46	
Chlorobenzene	ug/L	ND	1.0	06/09/11 17:46	
Chloroethane	ug/L	ND	1.0	06/09/11 17:46	
Chloroform	ug/L	ND	1.0	06/09/11 17:46	
Chloromethane	ug/L	ND	1.0	06/09/11 17:46	
cis-1,2-Dichloroethene	ug/L	ND	1.0	06/09/11 17:46	
cis-1,3-Dichloropropene	ug/L	ND	1.0	06/09/11 17:46	
Dibromochloromethane	ug/L	ND	1.0	06/09/11 17:46	

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QUALITY CONTROL DATA

Project: EL PASO EUNICE A
Pace Project No.: 60100473

METHOD BLANK: 827769

Matrix: Water

Associated Lab Samples: 60100473001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Dibromomethane	ug/L	ND	1.0	06/09/11 17:46	
Dichlorodifluoromethane	ug/L	ND	1.0	06/09/11 17:46	
Ethylbenzene	ug/L	ND	1.0	06/09/11 17:46	
Hexachloro-1,3-butadiene	ug/L	ND	1.0	06/09/11 17:46	
Isopropylbenzene (Cumene)	ug/L	ND	1.0	06/09/11 17:46	
Methyl-tert-butyl ether	ug/L	ND	1.0	06/09/11 17:46	
n-Butylbenzene	ug/L	ND	1.0	06/09/11 17:46	
n-Propylbenzene	ug/L	ND	1.0	06/09/11 17:46	
Naphthalene	ug/L	ND	10.0	06/09/11 17:46	
p-Isopropyltoluene	ug/L	ND	1.0	06/09/11 17:46	
sec-Butylbenzene	ug/L	ND	1.0	06/09/11 17:46	
Styrene	ug/L	ND	1.0	06/09/11 17:46	
tert-Butylbenzene	ug/L	ND	1.0	06/09/11 17:46	
Tetrachloroethene	ug/L	ND	1.0	06/09/11 17:46	
Toluene	ug/L	ND	1.0	06/09/11 17:46	
trans-1,2-Dichloroethene	ug/L	ND	1.0	06/09/11 17:46	
trans-1,3-Dichloropropene	ug/L	ND	1.0	06/09/11 17:46	
Trichloroethene	ug/L	ND	1.0	06/09/11 17:46	
Trichlorofluoromethane	ug/L	ND	1.0	06/09/11 17:46	
Vinyl chloride	ug/L	ND	1.0	06/09/11 17:46	
Xylene (Total)	ug/L	ND	3.0	06/09/11 17:46	
1,2-Dichloroethane-d4 (S)	%	97	82-119	06/09/11 17:46	
4-Bromofluorobenzene (S)	%	97	87-113	06/09/11 17:46	
Dibromofluoromethane (S)	%	95	86-112	06/09/11 17:46	
Toluene-d8 (S)	%	99	90-110	06/09/11 17:46	

LABORATORY CONTROL SAMPLE: 827770

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	20	18.9	94	81-121	
1,1,1-Trichloroethane	ug/L	20	18.3	91	82-119	
1,1,2,2-Tetrachloroethane	ug/L	20	19.0	95	78-124	
1,1,2-Trichloroethane	ug/L	20	19.7	98	79-121	
1,1-Dichloroethane	ug/L	20	17.7	88	73-119	
1,1-Dichloroethene	ug/L	20	18.7	93	75-120	
1,1-Dichloropropene	ug/L	20	17.6	88	79-123	
1,2,3-Trichlorobenzene	ug/L	20	16.8	84	73-122	
1,2,3-Trichloropropane	ug/L	20	19.1	96	77-124	
1,2,4-Trichlorobenzene	ug/L	20	18.1	91	75-120	
1,2,4-Trimethylbenzene	ug/L	20	19.8	99	77-120	
1,2-Dibromo-3-chloropropane	ug/L	20	16.5	82	69-125	
1,2-Dibromoethane (EDB)	ug/L	20	19.9	99	85-121	
1,2-Dichlorobenzene	ug/L	20	20.3	101	82-115	
1,2-Dichloroethane	ug/L	20	19.1	95	77-125	
1,2-Dichloroethene (Total)	ug/L	40	38.7	97	79-120	

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QUALITY CONTROL DATA

Project: EL PASO EUNICE A

Pace Project No.: 60100473

LABORATORY CONTROL SAMPLE: 827770

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2-Dichloropropane	ug/L	20	19.6	98	83-119	
1,3,5-Trimethylbenzene	ug/L	20	19.6	98	79-121	
1,3-Dichlorobenzene	ug/L	20	19.0	95	79-117	
1,3-Dichloropropane	ug/L	20	18.7	93	78-116	
1,4-Dichlorobenzene	ug/L	20	19.9	100	83-115	
2,2-Dichloropropane	ug/L	20	17.3	87	66-123	
2-Butanone (MEK)	ug/L	100	67.4	67	43-165	
2-Chlorotoluene	ug/L	20	19.4	97	81-117	
2-Hexanone	ug/L	100	72.0	72	47-159	
4-Chlorotoluene	ug/L	20	19.3	97	84-116	
4-Methyl-2-pentanone (MIBK)	ug/L	100	89.1	89	71-129	
Acetone	ug/L	100	45.6	46	18-192	
Benzene	ug/L	20	19.7	99	82-117	
Bromobenzene	ug/L	20	19.2	96	83-116	
Bromochloromethane	ug/L	20	18.3	91	79-121	
Bromodichloromethane	ug/L	20	17.2	86	79-114	
Bromoform	ug/L	20	16.1	81	78-121	
Bromomethane	ug/L	20	21.0	105	36-146	
Carbon disulfide	ug/L	20	21.3	107	75-138	
Carbon tetrachloride	ug/L	20	17.3	86	80-123	
Chlorobenzene	ug/L	20	20.3	101	83-121	
Chloroethane	ug/L	20	20.9	104	42-166	
Chloroform	ug/L	20	19.4	97	82-116	
Chloromethane	ug/L	20	19.5	98	32-127	
cis-1,2-Dichloroethene	ug/L	20	19.3	97	80-119	
cis-1,3-Dichloropropene	ug/L	20	17.1	85	76-119	
Dibromochloromethane	ug/L	20	17.6	88	81-123	
Dibromomethane	ug/L	20	19.1	96	79-123	
Dichlorodifluoromethane	ug/L	20	31.9	160	10-163	
Ethylbenzene	ug/L	20	20.5	102	79-121	
Hexachloro-1,3-butadiene	ug/L	20	18.2	91	78-125	
Isopropylbenzene (Cumene)	ug/L	20	20.8	104	80-120	
Methyl-tert-butyl ether	ug/L	20	18.9	95	78-119	
n-Butylbenzene	ug/L	20	20.4	102	80-126	
n-Propylbenzene	ug/L	20	19.7	99	83-116	
Naphthalene	ug/L	20	17.8	89	66-133	
p-Isopropyltoluene	ug/L	20	19.8	99	77-120	
sec-Butylbenzene	ug/L	20	19.6	98	81-120	
Styrene	ug/L	20	20.2	101	84-115	
tert-Butylbenzene	ug/L	20	19.8	99	80-117	
Tetrachloroethene	ug/L	20	19.5	98	80-124	
Toluene	ug/L	20	19.1	95	80-120	
trans-1,2-Dichloroethene	ug/L	20	19.4	97	79-120	
trans-1,3-Dichloropropene	ug/L	20	17.5	87	76-118	
Trichloroethene	ug/L	20	18.5	92	76-122	
Trichlorofluoromethane	ug/L	20	18.9	95	72-120	
Vinyl chloride	ug/L	20	25.9	130	57-163	
Xylene (Total)	ug/L	60	59.9	100	75-120	

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QUALITY CONTROL DATA

Project: EL PASO EUNICE A

Pace Project No.: 60100473

LABORATORY CONTROL SAMPLE: 827770

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2-Dichloroethane-d4 (S)	%			98	82-119	
4-Bromofluorobenzene (S)	%			101	87-113	
Dibromofluoromethane (S)	%			99	86-112	
Toluene-d8 (S)	%			100	90-110	

QUALITY CONTROL DATA

Project: EL PASO EUNICE A
Pace Project No.: 60100473

QC Batch:	MSV/37765	Analysis Method:	EPA 5030B/8260
QC Batch Method:	EPA 5030B/8260	Analysis Description:	8260 MSV Water 10 mL Purge
Associated Lab Samples:	60100473001		

METHOD BLANK: 829830 Matrix: Water

Associated Lab Samples: 60100473001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Methylene chloride	ug/L	ND	1.0	06/13/11 15:54	
1,2-Dichloroethane-d4 (S)	%	101	82-119	06/13/11 15:54	
4-Bromofluorobenzene (S)	%	98	87-113	06/13/11 15:54	
Dibromofluoromethane (S)	%	99	86-112	06/13/11 15:54	
Toluene-d8 (S)	%	96	90-110	06/13/11 15:54	

LABORATORY CONTROL SAMPLE: 829831

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Methylene chloride	ug/L	20	23.0	115	75-118	
1,2-Dichloroethane-d4 (S)	%			100	82-119	
4-Bromofluorobenzene (S)	%			102	87-113	
Dibromofluoromethane (S)	%			99	86-112	
Toluene-d8 (S)	%			99	90-110	

QUALITY CONTROL DATA

Project: EL PASO EUNICE A
Pace Project No.: 60100473

QC Batch:	PMST/6209	Analysis Method:	ASTM D2974-87
QC Batch Method:	ASTM D2974-87	Analysis Description:	Dry Weight/Percent Moisture
Associated Lab Samples:	60100473002, 60100473003, 60100473004, 60100473005, 60100473006, 60100473007, 60100473008, 60100473009, 60100473010, 60100473011, 60100473012, 60100473014, 60100473015, 60100473016, 60100473017, 60100473018, 60100473019, 60100473020, 60100473021		

METHOD BLANK:	827763	Matrix:	Solid
Associated Lab Samples:	60100473002, 60100473003, 60100473004, 60100473005, 60100473006, 60100473007, 60100473008, 60100473009, 60100473010, 60100473011, 60100473012, 60100473014, 60100473015, 60100473016, 60100473017, 60100473018, 60100473019, 60100473020, 60100473021		

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Percent Moisture	%	ND	0.50	06/09/11 00:00	

SAMPLE DUPLICATE: 827764

Parameter	Units	60100473002 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	ND	ND		20	

QUALIFIERS

Project: EL PASO EUNICE A
Pace Project No.: 60100473

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is NELAP accredited. Contact your Pace PM for the current list of accredited analytes.

LABORATORIES

PASI-K Pace Analytical Services - Kansas City

BATCH QUALIFIERS

Batch: OEXT/28832

[M5] A matrix spike/matrix spike duplicate was not performed for this batch due to insufficient sample volume.

Batch: MSV/37673

[M5] A matrix spike/matrix spike duplicate was not performed for this batch due to insufficient sample volume.

Batch: MSV/37765

[M5] A matrix spike/matrix spike duplicate was not performed for this batch due to insufficient sample volume.

ANALYTE QUALIFIERS

C7 Analyte is a possible laboratory contaminant (not present in method blank).
D3 Sample was diluted due to the presence of high levels of non-target analytes or other matrix interference.
D4 Sample was diluted due to the presence of high levels of target analytes.
F1 The sample was analyzed at a dilution due to foaming of the sample in the purge vessel.
S0 Surrogate recovery outside laboratory control limits.
S4 Surrogate recovery not evaluated against control limits due to sample dilution.

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: EL PASO EUNICE A
Pace Project No.: 60100473

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
60100473002	PIPE EXTERIOR	EPA 3546	OEXT/28842	EPA 8082	GCSV/10639
60100473003	PIPE 2	EPA 3546	OEXT/28842	EPA 8082	GCSV/10639
60100473004	PIPE 4	EPA 3546	OEXT/28842	EPA 8082	GCSV/10639
60100473005	PIPE 8	EPA 3546	OEXT/28842	EPA 8082	GCSV/10639
60100473006	PIPE 9	EPA 3546	OEXT/28842	EPA 8082	GCSV/10639
60100473007	PIPE 12	EPA 3546	OEXT/28842	EPA 8082	GCSV/10639
60100473008	PIPE 13	EPA 3546	OEXT/28842	EPA 8082	GCSV/10639
60100473009	PIPE 16	EPA 3546	OEXT/28842	EPA 8082	GCSV/10639
60100473010	PIPE 17	EPA 3546	OEXT/28842	EPA 8082	GCSV/10639
60100473011	PIPE 18	EPA 3546	OEXT/28842	EPA 8082	GCSV/10639
60100473012	PIPE 19	EPA 3546	OEXT/28842	EPA 8082	GCSV/10639
60100473014	WEST COMPRESSOR FL-3A	EPA 3546	OEXT/28842	EPA 8082	GCSV/10639
60100473015	WEST COMPRESSOR FL-6A	EPA 3546	OEXT/28842	EPA 8082	GCSV/10639
60100473016	WEST COMPRESSOR FL-7A	EPA 3546	OEXT/28842	EPA 8082	GCSV/10639
60100473017	WEST COMPRESSOR FL-10A	EPA 3546	OEXT/28842	EPA 8082	GCSV/10639
60100473018	WEST COMPRESSOR FL-11A	EPA 3546	OEXT/28842	EPA 8082	GCSV/10639
60100473019	WEST COMPRESSOR FL-12A	EPA 3546	OEXT/28842	EPA 8082	GCSV/10639
60100473020	WEST COMPRESSOR FL-DRAIN1A	EPA 3546	OEXT/28842	EPA 8082	GCSV/10639
60100473021	WEST COMPRESSOR FLD-2A	EPA 3546	OEXT/28842	EPA 8082	GCSV/10639
60100473001	DRUM	EPA 3510	OEXT/28832	EPA 8082	GCSV/10629
60100473013	PIPE 3	EPA 3510	OEXT/28832	EPA 8082	GCSV/10629
60100473001	DRUM	TNRCC 1005	OEXT/28833	TNRCC 1005	GCSV/10628
60100473003	PIPE 2	EPA 5035/5030B	MSV/37716	EPA 8260	MSV/37735
60100473001	DRUM	EPA 5030B/8260	MSV/37673		
60100473001	DRUM	EPA 5030B/8260	MSV/37765		
60100473002	PIPE EXTERIOR	ASTM D2974-87	PMST/6209		
60100473003	PIPE 2	ASTM D2974-87	PMST/6209		
60100473004	PIPE 4	ASTM D2974-87	PMST/6209		
60100473005	PIPE 8	ASTM D2974-87	PMST/6209		
60100473006	PIPE 9	ASTM D2974-87	PMST/6209		
60100473007	PIPE 12	ASTM D2974-87	PMST/6209		
60100473008	PIPE 13	ASTM D2974-87	PMST/6209		
60100473009	PIPE 16	ASTM D2974-87	PMST/6209		
60100473010	PIPE 17	ASTM D2974-87	PMST/6209		
60100473011	PIPE 18	ASTM D2974-87	PMST/6209		
60100473012	PIPE 19	ASTM D2974-87	PMST/6209		
60100473014	WEST COMPRESSOR FL-3A	ASTM D2974-87	PMST/6209		
60100473015	WEST COMPRESSOR FL-6A	ASTM D2974-87	PMST/6209		
60100473016	WEST COMPRESSOR FL-7A	ASTM D2974-87	PMST/6209		
60100473017	WEST COMPRESSOR FL-10A	ASTM D2974-87	PMST/6209		
60100473018	WEST COMPRESSOR FL-11A	ASTM D2974-87	PMST/6209		
60100473019	WEST COMPRESSOR FL-12A	ASTM D2974-87	PMST/6209		
60100473020	WEST COMPRESSOR FL-DRAIN1A	ASTM D2974-87	PMST/6209		
60100473021	WEST COMPRESSOR FLD-2A	ASTM D2974-87	PMST/6209		

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Section A Required Client Information: Company: Eco-logical Address: 2200 Market Street Midland, TX 76703 Email To: scott@eco-logical.com Phone: 432-520-7535 Fax: 432-520-7737 Requested Due Date/TAT: 24 hour		Section B Required Project Information: Report To: Scott Springer Copy To: zach@eco-logical.com Address: aaron@eco-logical.com Purchase Order No.: Project Name: El Paso Eunice A Project Number: 982-4170		Section C Invoice Information: Attention: Scott Springer Company Name: Eco-logical Environmental Address: 2200 Market Street Pace Quote Reference: Pace Project Manager: Anna Custer Pace Profile #:		Section D Required Client Information: Valid Matrix Codes MATRIX CODE DW DRINKING WATER WT WASTE WATER WW WASTE WATER P PRODUCT SL SOLID OL OIL WP WIPE AR AIR OT OTHER TS TISSUE SAMPLE ID (A-Z, 0-9 / . -) Sample IDs MUST BE UNIQUE																																																																																																																																																																																																																																																																													
Page: 1 of 1		REGULATORY AGENCY ☐ NPDES ☐ GROUND WATER ☐ RCRA ☐ UST ☐ OTHER Site Location: NM STATE:		Requested Analysis Filtered (Y/N)																																																																																																																																																																																																																																																																															
ADDITIONAL COMMENTS		RELINQUISHED BY / AFFILIATION		DATE		TIME		ACCEPTED BY / AFFILIATION		DATE		TIME		SAMPLE CONDITIONS																																																																																																																																																																																																																																																																					
SAMPLE ID (A-Z, 0-9 / . -) Sample IDs MUST BE UNIQUE		MATRIX CODE (see valid codes to left)		SAMPLE TYPE (G=GRAB C=COMP)		SAMPLE TEMP AT COLLECTION		# OF CONTAINERS		Unpreserved		H ₂ SO ₄ HNO ₃ HCl NaOH Na ₂ SO ₄ Methanol Other		Preservatives		Analysis Test		SPLP CHROMIUM SPLP ARSENIC SPLP LEAD SPLP BARIUM SPLP CADMIUM SPLP MERCURY PCBs		Residual Chlorine (Y/N)		Pace Project No./ Lab I.D. 014 015 016 017 018 019 020 021																																																																																																																																																																																																																																																													
ITEM #		WEST COMPRESSOR FL-3A WEST COMPRESSOR FL-6A WEST COMPRESSOR FL-7A WEST COMPRESSOR FL-10A WEST COMPRESSOR FL-11A WEST COMPRESSOR FL-12A WEST COMPRESSOR FL-DRAIN1A WEST COMPRESSOR FL-D-2A		DATE 06/07/11 06/07/11 06/07/11 06/07/11 06/07/11 06/07/11 06/07/11 06/07/11		TIME 9:25 9:29 9:35 8:45 18:05 18:08 9:27 16:02		DATE 06/07/11 06/07/11 06/07/11 06/07/11 06/07/11 06/07/11 06/07/11 06/07/11		TIME 9:25 9:29 9:35 8:45 18:05 18:08 9:27 16:02		DATE 06/07/11 06/07/11 06/07/11 06/07/11 06/07/11 06/07/11 06/07/11 06/07/11		TIME 9:25 9:29 9:35 8:45 18:05 18:08 9:27 16:02		DATE 06/07/11 06/07/11 06/07/11 06/07/11 06/07/11 06/07/11 06/07/11 06/07/11		TIME 9:25 9:29 9:35 8:45 18:05 18:08 9:27 16:02		DATE 06/07/11 06/07/11 06/07/11 06/07/11 06/07/11 06/07/11 06/07/11 06/07/11		TIME 9:25 9:29 9:35 8:45 18:05 18:08 9:27 16:02		DATE 06/07/11 06/07/11 06/07/11 06/07/11 06/07/11 06/07/11 06/07/11 06/07/11		TIME 9:25 9:29 9:35 8:45 18:05 18:08 9:27 16:02		DATE 06/07/11 06/07/11 06/07/11 06/07/11 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Sample Condition Upon Receipt

Client Name: ELO- Logical

Project # 60100473

Courier: ☒ Fed Ex ☐ UPS ☐ USPS ☐ Client ☐ Commercial ☐ Pace ☐ Other

Tracking #: 875332000758 Pace Shipping Label Used? ☐ Yes ☒ No

Custody Seal on Cooler/Box Present: ☒ Yes ☐ No Seals intact: ☒ Yes ☐ No

Packing Material: ☐ Bubble Wrap ☒ Bubble Bags ☐ Foam ☐ None ☐ Other

Thermometer Used: T-191 / T-194

Type of Ice: Wet Blue None

☐ Samples on ice, cooling process has begun

Cooler Temperature: 4.1

Temperature should be above freezing to 6°C

Comments:

Date and Initials of person examining contents: 6/10/11 AS

Chain of Custody present:	☒ Yes ☐ No ☐ N/A	1.
Chain of Custody filled out:	☒ Yes ☐ No ☐ N/A	2.
Chain of Custody relinquished:	☐ Yes ☒ No ☐ N/A	3.
Sampler name & signature on COC:	☒ Yes ☐ No ☐ N/A	4.
Samples arrived within holding time:	☒ Yes ☐ No ☐ N/A	5.
Short Hold Time analyses (<72hr):	☐ Yes ☒ No ☐ N/A	6.
Rush Turn Around Time requested:	☒ Yes ☐ No ☐ N/A	7. <u>1-Day</u>
Sufficient volume:	☒ Yes ☐ No ☐ N/A	8.
Correct containers used:	☒ Yes ☐ No ☐ N/A	9.
-Pace containers used:	☒ Yes ☐ No ☐ N/A	
Containers intact:	☒ Yes ☐ No ☐ N/A	10.
Unpreserved 5035A soils frozen w/in 48hrs?	☐ Yes ☐ No ☒ N/A	11.
Filtered volume received for dissolved tests	☐ Yes ☐ No ☒ N/A	12.
Sample labels match COC:	☒ Yes ☐ No ☐ N/A	13.
-Includes date/time/ID/analyses Matrix: <u>WT & SL</u>		
All containers needing preservation have been checked.	☐ Yes ☐ No ☒ N/A	14.
All containers needing preservation are found to be in compliance with EPA recommendation.	☐ Yes ☐ No ☒ N/A	
Exceptions: VOA, coliform, TOC, O&G, WI-DRO (water), Phenolics	☒ Yes ☐ No	Initial when completed
		Lot # of added preservative
Trip Blank present:	☐ Yes ☒ No ☐ N/A	15.
Pace Trip Blank lot # (if purchased):		
Headspace in VOA vials (>6mm):	☒ Yes ☐ No ☐ N/A	16. <u>4 of 4 D690 (Drum)</u>
Project sampled in USDA Regulated Area:	☐ Yes ☐ No ☒ N/A	17. List State: <u>NC</u>

Client Notification/ Resolution:

Copy COC to Client?

Y / N

Field Data Required?

Y / N

Person Contacted:

Date/Time:

Comments/ Resolution:

6/9 - DRUM sample 3 DAY TAT; Remaining samples for PCBs - 1 DAY
6/10 - Extractions used entire 1L amber on sample 001 to prep PCB, no volume for 8220 SVOC - canceled analysis.

Project Manager Review:

Date:

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e. out of hold, incorrect preservative, out of temp, incorrect containers)



Pace Analytical Services, Inc.
9608 Loiret Blvd.
Lenexa, KS 66219
(913)599-5665

June 20, 2011

Scott Springer
Eco-logical Environmental Serv
5107 Catapla Ln.
Amarillo, TX 79110

RE: Project: PIPE SAMPLING
Pace Project No.: 60100822

Dear Scott Springer:

Enclosed are the analytical results for sample(s) received by the laboratory on June 15, 2011. The results relate only to the samples included in this report. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Anna Custer

anna.custer@pacelabs.com
Project Manager

Enclosures

cc: Aaron Pachlhofer, Eco-logical Environmental Serv

REPORT OF LABORATORY ANALYSIS

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Pace Analytical Services, Inc.
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Lenexa, KS 66219
(913)599-5665

CERTIFICATIONS

Project: PIPE SAMPLING
Pace Project No.: 60100822

Kansas Certification IDs

9608 Loiret Boulevard, Lenexa, KS 66219
A2LA Certification #: 2456.01
Arkansas Certification #: 05-008-0
Illinois Certification #: 001191
Iowa Certification #: 118
Kansas/NELAP Certification #: E-10116

Louisiana Certification #: 03055
Nevada Certification #: KS000212008A
Oklahoma Certification #: 9205/9935
Texas Certification #: T104704407-08-TX
Utah Certification #: 9135995665

REPORT OF LABORATORY ANALYSIS

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Lenexa, KS 66219
(913)599-5665

SAMPLE SUMMARY

Project: PIPE SAMPLING
Pace Project No.: 60100822

Lab ID	Sample ID	Matrix	Date Collected	Date Received
60100822001	PIPE 6	Solid	06/10/11 12:43	06/15/11 08:25
60100822002	PIPE 7	Non Aqueous	06/10/11 12:45	06/15/11 08:25

REPORT OF LABORATORY ANALYSIS

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(913)599-5665

SAMPLE ANALYTE COUNT

Project: PIPE SAMPLING
Pace Project No.: 60100822

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
60100822001	PIPE 6	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	DWC	1	PASI-K
60100822002	PIPE 7	EPA 8082	NAW	9	PASI-K

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: PIPE SAMPLING

Pace Project No.: 60100822

Sample: PIPE 6 Lab ID: 60100822001 Collected: 06/10/11 12:43 Received: 06/15/11 08:25 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW									
Analytical Method: EPA 8082 Preparation Method: EPA 3546									
PCB-1016 (Aroclor 1016)	ND	ug/kg	2940	490	10	06/18/11 00:00	06/20/11 11:35	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	2940	1280	10	06/18/11 00:00	06/20/11 11:35	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	2940	561	10	06/18/11 00:00	06/20/11 11:35	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	2940	356	10	06/18/11 00:00	06/20/11 11:35	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	2940	686	10	06/18/11 00:00	06/20/11 11:35	12672-29-6	
PCB-1254 (Aroclor 1254)	17900	ug/kg	2940	241	10	06/18/11 00:00	06/20/11 11:35	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	2940	374	10	06/18/11 00:00	06/20/11 11:35	11096-82-5	
Tetrachloro-m-xylene (S)	0	%	35-124		10	06/18/11 00:00	06/20/11 11:35	877-09-8	S4
Decachlorobiphenyl (S)	0	%	15-120		10	06/18/11 00:00	06/20/11 11:35	2051-24-3	S4

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	1.8 %	0.50	0.50	1	06/17/11 00:00
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ANALYTICAL RESULTS

Project: PIPE SAMPLING

Pace Project No.: 60100822

Sample: PIPE 7 Lab ID: 60100822002 Collected: 06/10/11 12:45 Received: 06/15/11 08:25 Matrix: Non Aqueous Liquid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	MDL	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB Analytical Method: EPA 8082 Preparation Method: EPA 3580									
PCB-1016 (Aroclor 1016)	ND	mg/kg	9.3	3.6	1	06/16/11 00:00	06/16/11 16:24	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	mg/kg	9.3	1.0	1	06/16/11 00:00	06/16/11 16:24	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	mg/kg	9.3	0.46	1	06/16/11 00:00	06/16/11 16:24	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	mg/kg	9.3	1.9	1	06/16/11 00:00	06/16/11 16:24	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	mg/kg	9.3	1.4	1	06/16/11 00:00	06/16/11 16:24	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	mg/kg	9.3	0.65	1	06/16/11 00:00	06/16/11 16:24	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	mg/kg	9.3	2.6	1	06/16/11 00:00	06/16/11 16:24	11096-82-5	
Tetrachloro-m-xylene (S)	104	%	60-120		1	06/16/11 00:00	06/16/11 16:24	877-09-8	
Decachlorobiphenyl (S)	22	%	57-115		1	06/16/11 00:00	06/16/11 16:24	2051-24-3	S0

QUALITY CONTROL DATA

Project: PIPE SAMPLING
Pace Project No.: 60100822

QC Batch: OEXT/28927 Analysis Method: EPA 8082
QC Batch Method: EPA 3580 Analysis Description: 8082 GCS PCB Oil
Associated Lab Samples: 60100822002

METHOD BLANK: 831464 Matrix: Non Aqueous Liquid

Associated Lab Samples: 60100822002

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
PCB-1016 (Aroclor 1016)	mg/kg	ND	10.0	06/16/11 16:52	
PCB-1221 (Aroclor 1221)	mg/kg	ND	10.0	06/16/11 16:52	
PCB-1232 (Aroclor 1232)	mg/kg	ND	10.0	06/16/11 16:52	
PCB-1242 (Aroclor 1242)	mg/kg	ND	10.0	06/16/11 16:52	
PCB-1248 (Aroclor 1248)	mg/kg	ND	10.0	06/16/11 16:52	
PCB-1254 (Aroclor 1254)	mg/kg	ND	10.0	06/16/11 16:52	
PCB-1260 (Aroclor 1260)	mg/kg	ND	10.0	06/16/11 16:52	
Decachlorobiphenyl (S)	%	72	57-115	06/16/11 16:52	
Tetrachloro-m-xylene (S)	%	74	60-120	06/16/11 16:52	

LABORATORY CONTROL SAMPLE: 831465

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
PCB-1016 (Aroclor 1016)	mg/kg	50	43.4	87	75-146	
PCB-1260 (Aroclor 1260)	mg/kg	50	45.9	92	68-149	
Decachlorobiphenyl (S)	%			88	57-115	
Tetrachloro-m-xylene (S)	%			94	60-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 831466 831467

Parameter	Units	60100236001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
PCB-1016 (Aroclor 1016)	mg/kg	ND	47.2	48.1	18.7	29.1	40	61	64-159	44	D6,M1
PCB-1260 (Aroclor 1260)	mg/kg	ND	47.2	48.1	25.9	40.8	55	85	67-136	45	D6,M1
Decachlorobiphenyl (S)	%						50	78	57-115		S0
Tetrachloro-m-xylene (S)	%						38	60	60-120		S0

Date: 06/20/2011 01:36 PM

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: PIPE SAMPLING
Pace Project No.: 60100822

QC Batch: OEXT/28956 Analysis Method: EPA 8082
QC Batch Method: EPA 3546 Analysis Description: 8082 GCS PCB
Associated Lab Samples: 60100822001

METHOD BLANK: 833088 Matrix: Solid
Associated Lab Samples: 60100822001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	ND	32.4	06/20/11 12:04	
PCB-1221 (Aroclor 1221)	ug/kg	ND	32.4	06/20/11 12:04	
PCB-1232 (Aroclor 1232)	ug/kg	ND	32.4	06/20/11 12:04	
PCB-1242 (Aroclor 1242)	ug/kg	ND	32.4	06/20/11 12:04	
PCB-1248 (Aroclor 1248)	ug/kg	ND	32.4	06/20/11 12:04	
PCB-1254 (Aroclor 1254)	ug/kg	ND	32.4	06/20/11 12:04	
PCB-1260 (Aroclor 1260)	ug/kg	ND	32.4	06/20/11 12:04	
Decachlorobiphenyl (S)	%	83	15-120	06/20/11 12:04	
Tetrachloro-m-xylene (S)	%	84	35-124	06/20/11 12:04	

LABORATORY CONTROL SAMPLE: 833089

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	167	148	89	64-114	
PCB-1260 (Aroclor 1260)	ug/kg	167	151	91	54-119	
Decachlorobiphenyl (S)	%			89	15-120	
Tetrachloro-m-xylene (S)	%			87	35-124	

QUALITY CONTROL DATA

Project: PIPE SAMPLING
Pace Project No.: 60100822

QC Batch: PMST/6238	Analysis Method: ASTM D2974-87
QC Batch Method: ASTM D2974-87	Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 60100822001	

METHOD BLANK: 832150	Matrix: Solid
Associated Lab Samples: 60100822001	

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Percent Moisture	%	ND	0.50	06/17/11 00:00	

SAMPLE DUPLICATE: 832151

Parameter	Units	60100351001 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	98.7	98.6	0	20	

QUALIFIERS

Project: PIPE SAMPLING
Pace Project No.: 60100822

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is NELAP accredited. Contact your Pace PM for the current list of accredited analytes.

LABORATORIES

PASI-K Pace Analytical Services - Kansas City

BATCH QUALIFIERS

Batch: OEXT/28956

[M5] A matrix spike/matrix spike duplicate was not performed for this batch due to insufficient sample volume.

ANALYTE QUALIFIERS

D6 The relative percent difference (RPD) between the sample and sample duplicate exceeded laboratory control limits.

M1 Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

S0 Surrogate recovery outside laboratory control limits.

S4 Surrogate recovery not evaluated against control limits due to sample dilution.

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: PIPE SAMPLING
Pace Project No.: 60100822

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
60100822002	PIPE 7	EPA 3580	OEXT/28927	EPA 8082	GCSV/10671
60100822001	PIPE 6	EPA 3546	OEXT/28956	EPA 8082	GCSV/10684
60100822001	PIPE 6	ASTM D2974-87	PMST/6238		

CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.



Section A Required Client Information:		Section B Required Project Information:		Section C Invoice Information:	
Company: RECO-LOGICAL	Report To: Samir	Attention: Samir	Company Name:	Page: 1 of 1	1375229
Address: 2200 MARKET ST	Copy To:	Company Address:	REGULATORY AGENCY		
City/State: MIDLAND TX	Purchase Order No.:	Address:	☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER		
Email To: Scott@reco-logical.com	Project Name:	Phone: 936-5207535	☐ UST ☐ RCRA ☐ OTHER		
Requested Due Date/TIME: 24hr	Project Number:	Site Location:	STATE:		

ITEM #	Section D Required Client Information	Matrix Codes MATRIX CODE DW Drinking Water WT Waste Water WW Wastewater P Product SL Soil/Solid OL Oil WP Wipe AR Air TS Tissue OT Other	COLLECTED		SAMPLE TYPE (G=GRAB C=COMP) (see valid codes to left)	MATRIX CODE (see valid codes to left)	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives	Analysis Test	Requested Analysis Filtered (Y/N)	Pace Project No./ Lab I.D.
			COMPOSITE START	COMPOSITE END/GRAB								
1	PIPE 6		DATE	TIME	DATE	TIME	DATE	TIME	DATE	TIME	DATE	TIME
2	PIPE 7		6-10-11	12:45	6-10-11	12:45		1				60105822
3												
4												
5												
6												
7												
8												
9												
10												
11												
12												

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS
	Scott Pappas/RCO	6-14-11	15:40	MAR-11	6-15-11	18:25	Y Y N Y

ORIGINAL	SAMPLER NAME AND SIGNATURE	Temp In °C	Received on	Custody	Sealed Cooler	Samples Intact
	PRINT Name of SAMPLER:					
	SIGNATURE of SAMPLER:					

FALL-Q-020rev.07, 15-May-2007

*Important Note: By signing this form you are accepting Pace's NET 30 day payment terms and agreeing to late charges of 1.5% per month for any invoices not paid within 30 days.



Sample Condition Upon Receipt

Client Name: Eco-LOGICAL

Project # 66100822

Courier: ☒ Fed Ex ☐ UPS ☐ USPS ☐ Client ☐ Commercial ☐ Pace ☐ Other
Tracking #: 8753 3200 0769 Pace Shipping Label Used? ☒ Yes ☐ No
Custody Seal on Cooler/Box Present: ☐ Yes ☒ No Seals intact: ☐ Yes ☒ No
Packing Material: ☒ Bubble Wrap ☒ Bubble Bags ☐ Foam ☐ None ☒ Other 2PLC
Thermometer Used: T-191 / T-194 Type of Ice: ☒ Wet ☐ Blue ☐ None ☐ Samples on Ice, cooling process has begun
Cooler Temperature: 4.1
Temperature should be above freezing to 6°C
Comments:

Date and initials of person examining contents: <u>MR 6-15-11</u>

Chain of Custody present:	☒ Yes ☐ No ☐ N/A	1.
Chain of Custody filled out:	☒ Yes ☐ No ☐ N/A	2.
Chain of Custody relinquished:	☒ Yes ☐ No ☐ N/A	3.
Sampler name & signature on COC:	☒ Yes ☐ No ☐ N/A	4.
Samples arrived within holding time:	☒ Yes ☐ No ☐ N/A	5.
Short Hold Time analyses (<72hr):	☐ Yes ☒ No ☐ N/A	6.
Rush Turn Around Time requested:	☒ Yes ☐ No ☐ N/A	7. <u>! 1 DAY!</u>
Sufficient volume:	☒ Yes ☐ No ☐ N/A	8.
Correct containers used:	☒ Yes ☐ No ☐ N/A	9.
-Pace containers used:	☒ Yes ☐ No ☐ N/A	
Containers intact:	☒ Yes ☐ No ☐ N/A	10.
Unpreserved 5035A soils frozen w/in 48hrs?	☐ Yes ☐ No ☒ N/A	11.
Filtered volume received for dissolved tests	☐ Yes ☒ No ☐ N/A	12.
Sample labels match COC:	☒ Yes ☐ No ☐ N/A	13.
-Includes date/time/ID/analyses Matrix: <u>SL, OL</u>		
All containers needing preservation have been checked.	☐ Yes ☐ No ☒ N/A	14.
All containers needing preservation are found to be in compliance with EPA recommendation.	☐ Yes ☐ No ☒ N/A	
Exceptions: VOA, coliform, TOC, O&G, WI-DRO (water), Phenolics	☐ Yes ☒ No	Initial when completed _____ Lot # of added preservative _____
Trip Blank present:	☐ Yes ☒ No ☐ N/A	15.
Pace Trip Blank lot # (if purchased):		
Headspace in VOA vials (>6mm):	☐ Yes ☐ No ☒ N/A	16.
Project sampled in USDA Regulated Area: <u>YES</u>	☒ Yes ☐ No ☐ N/A	17. List State: <u>TX NM</u>

Client Notification/ Resolution: NO Copy COC to Client? ☒ Yes ☐ No
Person Contacted: Scott Date/Time: MR 6-15-11 Field Data Required? ☒ Yes ☐ No

Comments/ Resolution: Explained to Scott our extraction load such that MMDM is more realistic for TAT at this time - HE WAS GOOD WITH MMDM - AKB
- sample collected in N.M. acc

Project Manager Review: [Signature] Date: 6/15/11

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e. out of hold, incorrect preservative, out of temp, incorrect containers)



Pace Analytical Services, Inc.
9608 Loiret Blvd.
Lenexa, KS 66219
(913)599-5665

June 20, 2011

Scott Springer
Eco-logical Environmental Serv
5107 Catapla Ln.
Amarillo, TX 79110

RE: Project: EUNICE, NM
Pace Project No.: 60101015

Dear Scott Springer:

Enclosed are the analytical results for sample(s) received by the laboratory on June 17, 2011. The results relate only to the samples included in this report. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Anna Custer

anna.custer@pacelabs.com
Project Manager

Enclosures

cc: Aaron Pachhofer, Eco-logical Environmental Serv

REPORT OF LABORATORY ANALYSIS

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CERTIFICATIONS

Project: EUNICE, NM
Pace Project No.: 60101015

Kansas Certification IDs

9608 Loiret Boulevard, Lenexa, KS 66219
A2LA Certification #: 2456.01
Arkansas Certification #: 05-008-0
Illinois Certification #: 001191
Iowa Certification #: 118
Kansas/NELAP Certification #: E-10116

Louisiana Certification #: 03055
Nevada Certification #: KS000212008A
Oklahoma Certification #: 9205/9935
Texas Certification #: T104704407-08-TX
Utah Certification #: 9135995665

REPORT OF LABORATORY ANALYSIS

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SAMPLE SUMMARY

Project: EUNICE, NM

Pace Project No.: 60101015

Lab ID	Sample ID	Matrix	Date Collected	Date Received
60101015001	2" DRAIN	Solid	06/15/11 11:58	06/17/11 08:30
60101015002	FL 13	Solid	06/14/11 13:32	06/17/11 08:30
60101015003	FL 8	Solid	06/14/11 13:29	06/17/11 08:30
60101015004	FL 7	Solid	06/14/11 13:27	06/17/11 08:30
60101015005	S 6" DRAIN	Solid	06/15/11 12:04	06/17/11 08:30
60101015006	FL 10	Solid	06/14/11 11:46	06/17/11 08:30

REPORT OF LABORATORY ANALYSIS

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SAMPLE ANALYTE COUNT

Project: EUNICE, NM
Pace Project No.: 60101015

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
60101015001	2" DRAIN	EPA 8082	SRM	9	PASI-K
		ASTM D2974-87	TMD	1	PASI-K
60101015002	FL 13	EPA 8082	SRM	9	PASI-K
		ASTM D2974-87	TMD	1	PASI-K
60101015003	FL 8	EPA 8082	SRM	9	PASI-K
		ASTM D2974-87	TMD	1	PASI-K
60101015004	FL 7	EPA 8082	SRM	9	PASI-K
		ASTM D2974-87	TMD	1	PASI-K
60101015005	S 6" DRAIN	EPA 8082	SRM	9	PASI-K
		ASTM D2974-87	TMD	1	PASI-K
60101015006	FL 10	EPA 8082	SRM	9	PASI-K
		ASTM D2974-87	TMD	1	PASI-K

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: EUNICE, NM
Pace Project No.: 60101015

Sample: 2" DRAIN Lab ID: 60101015001 Collected: 06/15/11 11:58 Received: 06/17/11 08:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND ug/kg		363	10	06/17/11 00:00	06/17/11 16:50	12674-11-2	
PCB-1221 (Aroclor 1221)	ND ug/kg		363	10	06/17/11 00:00	06/17/11 16:50	11104-28-2	
PCB-1232 (Aroclor 1232)	ND ug/kg		363	10	06/17/11 00:00	06/17/11 16:50	11141-16-5	
PCB-1242 (Aroclor 1242)	ND ug/kg		363	10	06/17/11 00:00	06/17/11 16:50	53469-21-9	
PCB-1248 (Aroclor 1248)	ND ug/kg		363	10	06/17/11 00:00	06/17/11 16:50	12672-29-6	
PCB-1254 (Aroclor 1254)	1630 ug/kg		363	10	06/17/11 00:00	06/17/11 16:50	11097-69-1	
PCB-1260 (Aroclor 1260)	ND ug/kg		363	10	06/17/11 00:00	06/17/11 16:50	11096-82-5	
Tetrachloro-m-xylene (S)	0 %		35-124	10	06/17/11 00:00	06/17/11 16:50	877-09-8	S4
Decachlorobiphenyl (S)	0 %		15-120	10	06/17/11 00:00	06/17/11 16:50	2051-24-3	S4

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	10.3 %	0.50	1	06/17/11 00:00
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ANALYTICAL RESULTS

Project: EUNICE, NM
Pace Project No.: 60101015

Sample: FL 13 Lab ID: 60101015002 Collected: 06/14/11 13:32 Received: 06/17/11 08:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	34.4	1	06/17/11 00:00	06/18/11 11:33	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	34.4	1	06/17/11 00:00	06/18/11 11:33	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	34.4	1	06/17/11 00:00	06/18/11 11:33	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	34.4	1	06/17/11 00:00	06/18/11 11:33	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	34.4	1	06/17/11 00:00	06/18/11 11:33	12672-29-6	
PCB-1254 (Aroclor 1254)	111	ug/kg	34.4	1	06/17/11 00:00	06/18/11 11:33	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	34.4	1	06/17/11 00:00	06/18/11 11:33	11096-82-5	
Tetrachloro-m-xylene (S)	55	%	35-124	1	06/17/11 00:00	06/18/11 11:33	877-09-8	
Decachlorobiphenyl (S)	59	%	15-120	1	06/17/11 00:00	06/18/11 11:33	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	6.9	%	0.50	1	06/17/11 00:00
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Date: 06/20/2011 10:29 AM

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: EUNICE, NM
Pace Project No.: 60101015

Sample: FL 8 Lab ID: 60101015003 Collected: 06/14/11 13:29 Received: 06/17/11 08:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW		Analytical Method: EPA 8082 Preparation Method: EPA 3546						
PCB-1016 (Aroclor 1016)	ND	ug/kg	35.3	1	06/17/11 00:00	06/18/11 12:16	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	35.3	1	06/17/11 00:00	06/18/11 12:16	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	35.3	1	06/17/11 00:00	06/18/11 12:16	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	35.3	1	06/17/11 00:00	06/18/11 12:16	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	35.3	1	06/17/11 00:00	06/18/11 12:16	12672-29-6	
PCB-1254 (Aroclor 1254)	39.1	ug/kg	35.3	1	06/17/11 00:00	06/18/11 12:16	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	35.3	1	06/17/11 00:00	06/18/11 12:16	11096-82-5	
Tetrachloro-m-xylene (S)	71	%	35-124	1	06/17/11 00:00	06/18/11 12:16	877-09-8	
Decachlorobiphenyl (S)	72	%	15-120	1	06/17/11 00:00	06/18/11 12:16	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	9.0	%	0.50	1	06/17/11 00:00
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ANALYTICAL RESULTS

Project: EUNICE, NM
Pace Project No.: 60101015

Sample: FL 7 Lab ID: 60101015004 Collected: 06/14/11 13:27 Received: 06/17/11 08:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	36.0	1	06/17/11 00:00	06/18/11 12:30	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	36.0	1	06/17/11 00:00	06/18/11 12:30	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	36.0	1	06/17/11 00:00	06/18/11 12:30	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	36.0	1	06/17/11 00:00	06/18/11 12:30	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	36.0	1	06/17/11 00:00	06/18/11 12:30	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	36.0	1	06/17/11 00:00	06/18/11 12:30	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	36.0	1	06/17/11 00:00	06/18/11 12:30	11096-82-5	
Tetrachloro-m-xylene (S)	66 %		35-124	1	06/17/11 00:00	06/18/11 12:30	877-09-8	
Decachlorobiphenyl (S)	68 %		15-120	1	06/17/11 00:00	06/18/11 12:30	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	9.5 %	0.50	1	06/17/11 00:00
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ANALYTICAL RESULTS

Project: EUNICE, NM

Pace Project No.: 60101015

Sample: S 6" DRAIN Lab ID: 60101015005 Collected: 06/15/11 12:04 Received: 06/17/11 08:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	35.6	1	06/17/11 00:00	06/18/11 12:44	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	35.6	1	06/17/11 00:00	06/18/11 12:44	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	35.6	1	06/17/11 00:00	06/18/11 12:44	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	35.6	1	06/17/11 00:00	06/18/11 12:44	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	35.6	1	06/17/11 00:00	06/18/11 12:44	12672-29-6	
PCB-1254 (Aroclor 1254)	254	ug/kg	35.6	1	06/17/11 00:00	06/18/11 12:44	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	35.6	1	06/17/11 00:00	06/18/11 12:44	11096-82-5	
Tetrachloro-m-xylene (S)	69 %		35-124	1	06/17/11 00:00	06/18/11 12:44	877-09-8	
Decachlorobiphenyl (S)	70 %		15-120	1	06/17/11 00:00	06/18/11 12:44	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	8.1 %		0.50	1		06/17/11 00:00		
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ANALYTICAL RESULTS

Project: EUNICE, NM
Pace Project No.: 60101015

Sample: FL 10 Lab ID: 60101015006 Collected: 06/14/11 11:46 Received: 06/17/11 08:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	36.0	1	06/17/11 00:00	06/18/11 13:12	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	36.0	1	06/17/11 00:00	06/18/11 13:12	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	36.0	1	06/17/11 00:00	06/18/11 13:12	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	36.0	1	06/17/11 00:00	06/18/11 13:12	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	36.0	1	06/17/11 00:00	06/18/11 13:12	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	36.0	1	06/17/11 00:00	06/18/11 13:12	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	36.0	1	06/17/11 00:00	06/18/11 13:12	11096-82-5	
Tetrachloro-m-xylene (S)	64	%	35-124	1	06/17/11 00:00	06/18/11 13:12	877-09-8	
Decachlorobiphenyl (S)	65	%	15-120	1	06/17/11 00:00	06/18/11 13:12	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	10.0	%	0.50	1	06/17/11 00:00
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QUALITY CONTROL DATA

Project: EUNICE, NM
Pace Project No.: 60101015

QC Batch: OEXT/28950 Analysis Method: EPA 8082
QC Batch Method: EPA 3546 Analysis Description: 8082 GCS PCB
Associated Lab Samples: 60101015001, 60101015002, 60101015003, 60101015004, 60101015005, 60101015006

METHOD BLANK: 832373 Matrix: Solid
Associated Lab Samples: 60101015001, 60101015002, 60101015003, 60101015004, 60101015005, 60101015006

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	ND	32.7	06/17/11 18:29	
PCB-1221 (Aroclor 1221)	ug/kg	ND	32.7	06/17/11 18:29	
PCB-1232 (Aroclor 1232)	ug/kg	ND	32.7	06/17/11 18:29	
PCB-1242 (Aroclor 1242)	ug/kg	ND	32.7	06/17/11 18:29	
PCB-1248 (Aroclor 1248)	ug/kg	ND	32.7	06/17/11 18:29	
PCB-1254 (Aroclor 1254)	ug/kg	ND	32.7	06/17/11 18:29	
PCB-1260 (Aroclor 1260)	ug/kg	ND	32.7	06/17/11 18:29	
Decachlorobiphenyl (S)	%	88	15-120	06/17/11 18:29	
Tetrachloro-m-xylene (S)	%	82	35-124	06/17/11 18:29	

LABORATORY CONTROL SAMPLE: 832374

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	165	138	83	64-114	
PCB-1260 (Aroclor 1260)	ug/kg	165	148	90	54-119	
Decachlorobiphenyl (S)	%			89	15-120	
Tetrachloro-m-xylene (S)	%			84	35-124	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 832409 832410

Parameter	Units	60101015002 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
PCB-1016 (Aroclor 1016)	ug/kg	ND	177	178	128	119	72	67	29-150	7	29
PCB-1260 (Aroclor 1260)	ug/kg	ND	177	178	177	158	100	89	37-126	11	29
Decachlorobiphenyl (S)	%						66	57	15-120		
Tetrachloro-m-xylene (S)	%						63	54	35-124		

QUALITY CONTROL DATA

Project: EUNICE, NM
Pace Project No.: 60101015

QC Batch: PMST/6239 Analysis Method: ASTM D2974-87
QC Batch Method: ASTM D2974-87 Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 60101015001, 60101015002, 60101015003, 60101015004, 60101015005, 60101015006

METHOD BLANK: 832770 Matrix: Solid
Associated Lab Samples: 60101015001, 60101015002, 60101015003, 60101015004, 60101015005, 60101015006

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Percent Moisture	%	ND	0.50	06/17/11 00:00	

SAMPLE DUPLICATE: 832771

Parameter	Units	60100215001 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	23.6	21.7	8	20	

QUALIFIERS

Project: EUNICE, NM
Pace Project No.: 60101015

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is NELAP accredited. Contact your Pace PM for the current list of accredited analytes.

LABORATORIES

PASI-K Pace Analytical Services - Kansas City

ANALYTE QUALIFIERS

S4 Surrogate recovery not evaluated against control limits due to sample dilution.

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: EUNICE, NM

Pace Project No.: 60101015

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
60101015001	2" DRAIN	EPA 3546	OEXT/28950	EPA 8082	GCSV/10679
60101015002	FL 13	EPA 3546	OEXT/28950	EPA 8082	GCSV/10679
60101015003	FL 8	EPA 3546	OEXT/28950	EPA 8082	GCSV/10679
60101015004	FL 7	EPA 3546	OEXT/28950	EPA 8082	GCSV/10679
60101015005	S 6" DRAIN	EPA 3546	OEXT/28950	EPA 8082	GCSV/10679
60101015006	FL 10	EPA 3546	OEXT/28950	EPA 8082	GCSV/10679
60101015001	2" DRAIN	ASTM D2974-87	PMST/6239		
60101015002	FL 13	ASTM D2974-87	PMST/6239		
60101015003	FL 8	ASTM D2974-87	PMST/6239		
60101015004	FL 7	ASTM D2974-87	PMST/6239		
60101015005	S 6" DRAIN	ASTM D2974-87	PMST/6239		
60101015006	FL 10	ASTM D2974-87	PMST/6239		

Date: 06/20/2011 10:29 AM

REPORT OF LABORATORY ANALYSIS

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CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Pace Analytical
www.pacedlabs.com

Section A Required Client Information:		Section B Required Project Information:		Section C Invoice Information:	
Company:	800-LOGICAL	Report To:		Attention:	
Address:	2200 MARKET ST	Copy To:		Company Name:	
	MIDLAND TX			Address:	
Email To:	SCOTT@800-LOGICAL.COM	Purchase Order No.:		Pace Guide Reference:	
Phone:	932-820-2835	Project Name:		Pace Project Manager:	
Fac:		Project Number:		Pace Profile #:	
Requested Due Date/TAT:	24 hr				

Page: of

1375230

REGULATORY AGENCY

☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER

☐ UST ☐ RCRA ☐ OTHER

Site Location

STATE:

Requested Analysis Filtered (Y/N)

ITEM #	Section D Required Client Information	Matrix Codes MATRIX CODE	SAMPLE TYPE (G=GRAB C=COMP) (see valid codes to left)	COLLECTED		SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives	Analysis Test	Y/N	Residual Chlorine (Y/N)	Pace Project No. / Lab I.D.
				COMPOSITE START	COMPOSITE END/GRAB							
1	2" DRAIN	DW		DATE	TIME							6010101015
2	FL 13 G#	WT		6-15-11	11:58							1 (water)
3	FL 8	WW		6-14-11	13:32							1 (water)
4	FL 7	P		6-14-11	13:39							203
5	S 6" DRAIN	SL		6-14-11	13:27							204
6	FL 10	OL		6-15-11	12:04							1 (water)
7		WP		6-14-11	11:46							1 (water)
8		AR										205
9		TS										206
10		OT										
11												
12												

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS			
							Temp in °C	Received on	Sealed Cooler (Y/N)	Samples Intact (Y/N)
Scott Spyer, SCO	May 8th, 2011	6-16-11	16:10	May 8th, 2011	6-17-11	8:30	9.5	Y	N	Y

ORIGINAL

SAMPLER NAME AND SIGNATURE
PRINT Name of SAMPLER:
SIGNATURE of SAMPLER:

DATE Signed
(MM/DD/YY):

*Important Note: By signing this form you are accepting Pace's NET 30 day payment terms and agreeing to late charges of 1.5% per month for any invoices not paid within 30 days.

F-ALL-Q-020rev.07, 15-May-2007



Sample Condition Upon Receipt

Client Name: Eco Logical

Project # 60601015

Courier: ☒ Fed Ex ☐ UPS ☐ USPS ☐ Client ☐ Commercial ☐ Pace ☐ Other

Tracking #: 8740 7810 9300

Pace Shipping Label Used? ☒ Yes ☐ No

Custody Seal on Cooler/Box Present: ☐ Yes ☒ No Seals intact: ☐ Yes ☒ No

Optional
Proj. Due Date: <u>6/20/11</u>
Proj. Name: <u>Emice, NM</u>

Packing Material: ☒ Bubble Wrap ☐ Bubble Bags ☐ Foam ☐ None ☐ Other

Thermometer Used: T-191 T-194

Type of Ice: over Blue None

☐ Samples on ice, cooling process has begun

Cooler Temperature: 9.5

Temperature should be above freezing to 6°C

Comments:

Date and Initials of person examining contents: JS 6/17/11 1040

Chain of Custody present:	☒ Yes ☐ No ☐ N/A	1.
Chain of Custody filled out:	☒ Yes ☐ No ☐ N/A	2. <u>temp > 6°C</u>
Chain of Custody relinquished:	☒ Yes ☐ No ☐ N/A	3. <u>ice on bottom</u>
Sampler name & signature on COC:	☒ Yes ☐ No ☐ N/A	4.
Samples arrived within holding time:	☒ Yes ☐ No ☐ N/A	5.
Short Hold Time analyses (<72hr):	☐ Yes ☒ No ☐ N/A	6.
Rush Turn Around Time requested:	☐ Yes ☒ No ☐ N/A	7.
Sufficient volume:	☒ Yes ☐ No ☐ N/A	8.
Correct containers used:	☒ Yes ☐ No ☐ N/A	9.
-Pace containers used:	☒ Yes ☐ No ☐ N/A	
Containers intact:	☒ Yes ☐ No ☐ N/A	10.
Unpreserved 5035A soils frozen w/in 48hrs?	☐ Yes ☐ No ☒ N/A	11.
Filtered volume received for dissolved tests	☐ Yes ☐ No ☒ N/A	12.
Sample labels match COC:	☒ Yes ☐ No ☐ N/A	13.
-Includes date/time/ID/analyses Matrix: <u>water soil</u>		
All containers needing preservation have been checked.	☐ Yes ☐ No ☒ N/A	14.
All containers needing preservation are found to be in compliance with EPA recommendation.	☐ Yes ☐ No ☒ N/A	
Exceptions: VOA, coliform, TOC, O&G, WI-DRO (water), Phenolics	☒ Yes ☐ No	Initial when completed <u>N/A</u> Lot # of added preservative
Trip Blank present:	☐ Yes ☐ No ☒ N/A	15.
Pace Trip Blank lot # (if purchased): <u>N/A</u>		
Headspace in VOA vials (>6mm):	☐ Yes ☐ No ☒ N/A	16.
Project sampled in USDA Regulated Area:	☐ Yes ☐ No ☒ N/A	17. List State: <u>15</u>

Client Notification/ Resolution:

Copy COC to Client?

Y / N

Field Data Required?

Y / N

Person Contacted: _____

Date/Time: _____

Comments/ Resolution:

6/17 - Per Scott Springer - Okay to analyze samples out of temp & footnote. Can move out a day if due date not possible.

Project Manager Review: JS

Date: 6/17/11

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e. out of hold, incorrect preservative, out of temp, incorrect containers)



Pace Analytical Services, Inc.
9608 Loiret Blvd.
Lenexa, KS 66219
(913)599-5665

June 27, 2011

Scott Springer
Eco-logical Environmental Serv
5107 Catapla Ln.
Amarillo, TX 79110

RE: Project: EL PASO EUNICE A
Pace Project No.: 60101165

Dear Scott Springer:

Enclosed are the analytical results for sample(s) received by the laboratory on June 21, 2011. The results relate only to the samples included in this report. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Anna Custer

anna.custer@pacelabs.com
Project Manager

Enclosures

cc: Aaron Pachlhofer, Eco-logical Environmental Serv

REPORT OF LABORATORY ANALYSIS

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Lenexa, KS 66219
(913)599-5665

CERTIFICATIONS

Project: EL PASO EUNICE A
Pace Project No.: 60101165

Kansas Certification IDs

9608 Loiret Boulevard, Lenexa, KS 66219
A2LA Certification #: 2456.01
Arkansas Certification #: 05-008-0
Illinois Certification #: 001191
Iowa Certification #: 118
Kansas/NELAP Certification #: E-10116

Louisiana Certification #: 03055
Nevada Certification #: KS000212008A
Oklahoma Certification #: 9205/9935
Texas Certification #: T104704407-08-TX
Utah Certification #: 9135995665

REPORT OF LABORATORY ANALYSIS

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SAMPLE SUMMARY

Project: EL PASO EUNICE A

Pace Project No.: 60101165

Lab ID	Sample ID	Matrix	Date Collected	Date Received
60101165001	PIPE 2 #1	Solid	06/20/11 14:10	06/21/11 09:00
60101165002	PIPE 2 #2	Solid	06/20/11 14:34	06/21/11 09:00
60101165003	PIPE 2 INT-1	Solid	06/20/11 14:20	06/21/11 09:00
60101165004	PIPE 2 INT-2	Solid	06/20/11 13:20	06/21/11 09:00
60101165005	2" PIPE DEEP	Solid	06/20/11 15:55	06/21/11 09:00

REPORT OF LABORATORY ANALYSIS

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SAMPLE ANALYTE COUNT

Project: EL PASO EUNICE A

Pace Project No.: 60101165

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
60101165001	PIPE 2 #1	EPA 8082	SRM	9	PASI-K
		ASTM D2974-87	TMD	1	PASI-K
60101165002	PIPE 2 #2	EPA 8082	SRM	9	PASI-K
		ASTM D2974-87	TMD	1	PASI-K
60101165003	PIPE 2 INT-1	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	TMD	1	PASI-K
60101165004	PIPE 2 INT-2	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	TMD	1	PASI-K
60101165005	2" PIPE DEEP	EPA 8082	SRM	9	PASI-K
		ASTM D2974-87	TMD	1	PASI-K

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: EL PASO EUNICE A

Pace Project No.: 60101165

Sample: PIPE 2 #1 Lab ID: 60101165001 Collected: 06/20/11 14:10 Received: 06/21/11 09:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	35.0	1	06/21/11 00:00	06/24/11 18:33	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	35.0	1	06/21/11 00:00	06/24/11 18:33	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	35.0	1	06/21/11 00:00	06/24/11 18:33	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	35.0	1	06/21/11 00:00	06/24/11 18:33	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	35.0	1	06/21/11 00:00	06/24/11 18:33	12672-29-6	
PCB-1254 (Aroclor 1254)	50.7	ug/kg	35.0	1	06/21/11 00:00	06/24/11 18:33	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	35.0	1	06/21/11 00:00	06/24/11 18:33	11096-82-5	
Tetrachloro-m-xylene (S)	67	%	35-124	1	06/21/11 00:00	06/24/11 18:33	877-09-8	
Decachlorobiphenyl (S)	82	%	15-120	1	06/21/11 00:00	06/24/11 18:33	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	6.0	%	0.50	1	06/21/11 00:00
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ANALYTICAL RESULTS

Project: EL PASO EUNICE A
Pace Project No.: 60101165

Sample: PIPE 2 #2 Lab ID: 60101165002 Collected: 06/20/11 14:34 Received: 06/21/11 09:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	34.3	1	06/21/11 00:00	06/24/11 18:47	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	34.3	1	06/21/11 00:00	06/24/11 18:47	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	34.3	1	06/21/11 00:00	06/24/11 18:47	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	34.3	1	06/21/11 00:00	06/24/11 18:47	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	34.3	1	06/21/11 00:00	06/24/11 18:47	12672-29-6	
PCB-1254 (Aroclor 1254)	105	ug/kg	34.3	1	06/21/11 00:00	06/24/11 18:47	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	34.3	1	06/21/11 00:00	06/24/11 18:47	11096-82-5	
Tetrachloro-m-xylene (S)	72	%	35-124	1	06/21/11 00:00	06/24/11 18:47	877-09-8	
Decachlorobiphenyl (S)	88	%	15-120	1	06/21/11 00:00	06/24/11 18:47	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	3.8	%	0.50	1		06/21/11 00:00
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(913)599-5665

ANALYTICAL RESULTS

Project: EL PASO EUNICE A

Pace Project No.: 60101165

Sample: PIPE 2 INT-1 Lab ID: 60101165003 Collected: 06/20/11 14:20 Received: 06/21/11 09:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW		Analytical Method: EPA 8082 Preparation Method: EPA 3546						
PCB-1016 (Aroclor 1016)	ND	ug/kg	22100	500	06/21/11 00:00	06/26/11 16:34	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	22100	500	06/21/11 00:00	06/26/11 16:34	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	22100	500	06/21/11 00:00	06/26/11 16:34	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	22100	500	06/21/11 00:00	06/26/11 16:34	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	22100	500	06/21/11 00:00	06/26/11 16:34	12672-29-6	
PCB-1254 (Aroclor 1254)	124000	ug/kg	22100	500	06/21/11 00:00	06/26/11 16:34	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	22100	500	06/21/11 00:00	06/26/11 16:34	11096-82-5	
Tetrachloro-m-xylene (S)	0 %		35-124	500	06/21/11 00:00	06/26/11 16:34	877-09-8	S4
Decachlorobiphenyl (S)	0 %		15-120	500	06/21/11 00:00	06/26/11 16:34	2051-24-3	S4

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	25.7 %	0.50	1	06/21/11 00:00
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Date: 06/27/2011 12:19 PM

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: EL PASO EUNICE A

Pace Project No.: 60101165

Sample: PIPE 2 INT-2 Lab ID: 60101165004 Collected: 06/20/11 13:20 Received: 06/21/11 09:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	20100	500	06/21/11 00:00	06/26/11 16:48	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	20100	500	06/21/11 00:00	06/26/11 16:48	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	20100	500	06/21/11 00:00	06/26/11 16:48	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	20100	500	06/21/11 00:00	06/26/11 16:48	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	20100	500	06/21/11 00:00	06/26/11 16:48	12672-29-6	
PCB-1254 (Aroclor 1254)	119000	ug/kg	20100	500	06/21/11 00:00	06/26/11 16:48	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	20100	500	06/21/11 00:00	06/26/11 16:48	11096-82-5	
Tetrachloro-m-xylene (S)	0 %		35-124	500	06/21/11 00:00	06/26/11 16:48	877-09-8	S4
Decachlorobiphenyl (S)	0 %		15-120	500	06/21/11 00:00	06/26/11 16:48	2051-24-3	S4

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	18.2 %	0.50	1	06/21/11 00:00
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ANALYTICAL RESULTS

Project: EL PASO EUNICE A

Pace Project No.: 60101165

Sample: 2" PIPE DEEP Lab ID: 60101165005 Collected: 06/20/11 15:55 Received: 06/21/11 09:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	35.9	1	06/21/11 00:00	06/24/11 19:30	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	35.9	1	06/21/11 00:00	06/24/11 19:30	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	35.9	1	06/21/11 00:00	06/24/11 19:30	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	35.9	1	06/21/11 00:00	06/24/11 19:30	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	35.9	1	06/21/11 00:00	06/24/11 19:30	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	35.9	1	06/21/11 00:00	06/24/11 19:30	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	35.9	1	06/21/11 00:00	06/24/11 19:30	11096-82-5	
Tetrachloro-m-xylene (S)	68 %		35-124	1	06/21/11 00:00	06/24/11 19:30	877-09-8	
Decachlorobiphenyl (S)	76 %		15-120	1	06/21/11 00:00	06/24/11 19:30	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	9.3 %	0.50	1	06/21/11 00:00
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QUALITY CONTROL DATA

Project: EL PASO EUNICE A

Pace Project No.: 60101165

QC Batch: OEXT/28993 Analysis Method: EPA 8082
QC Batch Method: EPA 3546 Analysis Description: 8082 GCS PCB
Associated Lab Samples: 60101165001, 60101165002, 60101165003, 60101165004, 60101165005

METHOD BLANK: 834044

Matrix: Solid

Associated Lab Samples: 60101165001, 60101165002, 60101165003, 60101165004, 60101165005

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	ND	33.0	06/24/11 20:12	
PCB-1221 (Aroclor 1221)	ug/kg	ND	33.0	06/24/11 20:12	
PCB-1232 (Aroclor 1232)	ug/kg	ND	33.0	06/24/11 20:12	
PCB-1242 (Aroclor 1242)	ug/kg	ND	33.0	06/24/11 20:12	
PCB-1248 (Aroclor 1248)	ug/kg	ND	33.0	06/24/11 20:12	
PCB-1254 (Aroclor 1254)	ug/kg	ND	33.0	06/24/11 20:12	
PCB-1260 (Aroclor 1260)	ug/kg	ND	33.0	06/24/11 20:12	
Decachlorobiphenyl (S)	%	87	15-120	06/24/11 20:12	
Tetrachloro-m-xylene (S)	%	85	35-124	06/24/11 20:12	

LABORATORY CONTROL SAMPLE: 834045

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	165	127	77	64-114	
PCB-1260 (Aroclor 1260)	ug/kg	165	125	76	54-119	
Decachlorobiphenyl (S)	%			77	15-120	
Tetrachloro-m-xylene (S)	%			76	35-124	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 834046

834047

Parameter	Units	60101165001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
PCB-1016 (Aroclor 1016)	ug/kg	ND	176	176	181	156	103	89	29-150	15	29
PCB-1260 (Aroclor 1260)	ug/kg	ND	176	176	169	166	96	95	37-126	1	29
Decachlorobiphenyl (S)	%						82	84	15-120		
Tetrachloro-m-xylene (S)	%						75	68	35-124		

Date: 06/27/2011 12:19 PM

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: EL PASO EUNICE A

Pace Project No.: 60101165

QC Batch: PMST/6254 Analysis Method: ASTM D2974-87
QC Batch Method: ASTM D2974-87 Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 60101165001, 60101165002, 60101165003, 60101165004, 60101165005

METHOD BLANK: 834331 Matrix: Solid
Associated Lab Samples: 60101165001, 60101165002, 60101165003, 60101165004, 60101165005

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Percent Moisture	%	ND	0.50	06/21/11 00:00	

SAMPLE DUPLICATE: 834332

Parameter	Units	60101165001 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	6.0	5.3	12	20	

QUALIFIERS

Project: EL PASO EUNICE A
Pace Project No.: 60101165

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is NELAP accredited. Contact your Pace PM for the current list of accredited analytes.

LABORATORIES

PASI-K Pace Analytical Services - Kansas City

ANALYTE QUALIFIERS

S4 Surrogate recovery not evaluated against control limits due to sample dilution.

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: EL PASO EUNICE A
Pace Project No.: 60101165

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
60101165001	PIPE 2 #1	EPA 3546	OEXT/28993	EPA 8082	GCSV/10704
60101165002	PIPE 2 #2	EPA 3546	OEXT/28993	EPA 8082	GCSV/10704
60101165003	PIPE 2 INT-1	EPA 3546	OEXT/28993	EPA 8082	GCSV/10704
60101165004	PIPE 2 INT-2	EPA 3546	OEXT/28993	EPA 8082	GCSV/10704
60101165005	2" PIPE DEEP	EPA 3546	OEXT/28993	EPA 8082	GCSV/10704
60101165001	PIPE 2 #1	ASTM D2974-87	PMST/6254		
60101165002	PIPE 2 #2	ASTM D2974-87	PMST/6254		
60101165003	PIPE 2 INT-1	ASTM D2974-87	PMST/6254		
60101165004	PIPE 2 INT-2	ASTM D2974-87	PMST/6254		
60101165005	2" PIPE DEEP	ASTM D2974-87	PMST/6254		

[illegible]



Sample Condition Upon Receipt

Client Name: Eco-Logical

Project # 60101165

Courier: ☒ Fed Ex ☐ UPS ☐ USPS ☐ Client ☐ Commercial ☐ Pace ☐ Other

Tracking #: 8740 7810 9310 Pace Shipping Label Used? ☒ Yes ☐ No

Custody Seal on Cooler/Box Present: ☒ Yes ☐ No Seals intact: ☒ Yes ☐ No

Packing Material: ☒ Bubble Wrap ☒ Bubble Bags ☐ Foam ☐ None ☐ Other

Thermometer Used: T-191 / T-194

Type of Ice: ☒ Wet ☐ Blue ☐ None ☐ Samples on ice, cooling process has begun

Cooler Temperature: 3.0

Temperature should be above freezing to 8°C

Comments:

Optional
Proj. Due Date: 6/22
Proj. Name:

Date and Initials of person examining contents: MR 6-21-11

Chain of Custody present:	☒ Yes ☐ No ☐ N/A	1.
Chain of Custody filled out:	☒ Yes ☐ No ☐ N/A	2.
Chain of Custody relinquished:	☒ Yes ☐ No ☐ N/A	3.
Sampler name & signature on COC:	☒ Yes ☐ No ☐ N/A	4.
Samples arrived within holding time:	☒ Yes ☐ No ☐ N/A	5.
Short Hold Time analyses (<72hr):	☐ Yes ☒ No ☐ N/A	6.
Rush Turn Around Time requested:	☒ Yes ☐ No ☐ N/A	7. <u>24 hour</u>
Sufficient volume:	☒ Yes ☐ No ☐ N/A	8.
Correct containers used:	☒ Yes ☐ No ☐ N/A	9.
-Pace containers used:	☒ Yes ☐ No ☐ N/A	
Containers intact:	☒ Yes ☐ No ☐ N/A	10.
Unpreserved 5035A soils frozen w/in 48hrs?	☐ Yes ☐ No ☒ N/A	11.
Filtered volume received for dissolved tests	☐ Yes ☐ No ☒ N/A	12.
Sample labels match COC:	☒ Yes ☐ No ☐ N/A	13.
-Includes date/time/ID/analyses Matrix: <u>SL</u>		
All containers needing preservation have been checked.	☐ Yes ☐ No ☒ N/A	14.
All containers needing preservation are found to be in compliance with EPA recommendation.	☐ Yes ☐ No ☒ N/A	
Exceptions: VOA, coliform, TOC, O&G, W-DRO (water), Phenolics	☐ Yes ☒ No	Initial when completed
		Lot # of added preservative
Trip Blank present:	☐ Yes ☒ No ☐ N/A	15.
Pace Trip Blank lot # (if purchased):		
Headspace in VOA vials (>6mm):	☐ Yes ☐ No ☒ N/A	16.
Project sampled in USDA Regulated Area:	☐ Yes ☒ No ☒ N/A	17. List State: <u>NM</u>

Client Notification/ Resolution:

Copy COC to Client?

Y / N

Field Data Required?

Y / N

Person Contacted:

Date/Time:

Comments/ Resolution:

Project Manager Review:

Date:

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e. out of hold, incorrect preservative, out of temp, incorrect containers)



Pace Analytical Services, Inc.
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Lenexa, KS 66219
(913) 599-5665

June 29, 2011

Scott Springer
Eco-logical Environmental Serv
5107 Catapla Ln.
Amarillo, TX 79110

RE: Project: El Paso Eunice A
Pace Project No.: 60101542

Dear Scott Springer:

Enclosed are the analytical results for sample(s) received by the laboratory on June 25, 2011. The results relate only to the samples included in this report. Results reported herein conform to the most current TNI standards, where applicable, unless otherwise narrated in the body of the report.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Anna Custer

anna.custer@pacelabs.com
Project Manager

Enclosures

cc: Aaron Pachlhofer, Eco-logical Environmental Serv

REPORT OF LABORATORY ANALYSIS

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CERTIFICATIONS

Project: El Paso Eunice A

Pace Project No.: 60101542

Kansas Certification IDs

9608 Loiret Boulevard, Lenexa, KS 66219

A2LA Certification #: 2456.01

Arkansas Certification #: 05-008-0

Illinois Certification #: 001191

Iowa Certification #: 118

Kansas/NELAP Certification #: E-10116

Louisiana Certification #: 03055

Nevada Certification #: KS000212008A

Oklahoma Certification #: 9205/9935

Texas Certification #: T104704407-08-TX

Utah Certification #: 9135995665

REPORT OF LABORATORY ANALYSIS

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SAMPLE SUMMARY

Project: El Paso Eunice A

Pace Project No.: 60101542

Lab ID	Sample ID	Matrix	Date Collected	Date Received
60101542001	6" PIPE DRESSER SLEEVE	Solid	06/21/11 13:14	06/25/11 08:30
60101542002	1" PIPE L	Solid	06/21/11 13:17	06/25/11 08:30
60101542003	#6 PIPE @ 45	Solid	06/22/11 14:47	06/25/11 08:30
60101542004	#6 PIPE EOL	Solid	06/22/11 14:55	06/25/11 08:30

REPORT OF LABORATORY ANALYSIS

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SAMPLE ANALYTE COUNT

Project: El Paso Eunice A
Pace Project No.: 60101542

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
60101542001	6" PIPE DRESSER SLEEVE	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	TMD	1	PASI-K
60101542002	1" PIPE L	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	TMD	1	PASI-K
60101542003	#6 PIPE @ 45	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	TMD	1	PASI-K
60101542004	#6 PIPE EOL	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	TMD	1	PASI-K

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: El Paso Eunice A

Pace Project No.: 60101542

Sample: 6" PIPE DRESSER SLEEVE Lab ID: 60101542001 Collected: 06/21/11 13:14 Received: 06/25/11 08:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	40.1	1	06/28/11 00:00	06/28/11 18:18	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	40.1	1	06/28/11 00:00	06/28/11 18:18	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	40.1	1	06/28/11 00:00	06/28/11 18:18	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	40.1	1	06/28/11 00:00	06/28/11 18:18	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	40.1	1	06/28/11 00:00	06/28/11 18:18	12672-29-6	
PCB-1254 (Aroclor 1254)	229	ug/kg	40.1	1	06/28/11 00:00	06/28/11 18:18	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	40.1	1	06/28/11 00:00	06/28/11 18:18	11096-82-5	
Tetrachloro-m-xylene (S)	80	%	35-124	1	06/28/11 00:00	06/28/11 18:18	877-09-8	
Decachlorobiphenyl (S)	74	%	15-120	1	06/28/11 00:00	06/28/11 18:18	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	18.8 %	0.50	1	06/27/11 00:00
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ANALYTICAL RESULTS

Project: El Paso Eunice A

Pace Project No.: 60101542

Sample: 1" PIPE L Lab ID: 60101542002 Collected: 06/21/11 13:17 Received: 06/25/11 08:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	40.9	1	06/28/11 00:00	06/28/11 18:32	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	40.9	1	06/28/11 00:00	06/28/11 18:32	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	40.9	1	06/28/11 00:00	06/28/11 18:32	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	40.9	1	06/28/11 00:00	06/28/11 18:32	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	40.9	1	06/28/11 00:00	06/28/11 18:32	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	40.9	1	06/28/11 00:00	06/28/11 18:32	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	40.9	1	06/28/11 00:00	06/28/11 18:32	11096-82-5	
Tetrachloro-m-xylene (S)	72 %		35-124	1	06/28/11 00:00	06/28/11 18:32	877-09-8	
Decachlorobiphenyl (S)	67 %		15-120	1	06/28/11 00:00	06/28/11 18:32	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	20.3 %	0.50	1	06/27/11 00:00
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ANALYTICAL RESULTS

Project: El Paso Eunice A

Pace Project No.: 60101542

Sample: #6 PIPE @ 45 Lab ID: 60101542003 Collected: 06/22/11 14:47 Received: 06/25/11 08:30 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	39.0	1	06/28/11 00:00	06/28/11 18:46	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	39.0	1	06/28/11 00:00	06/28/11 18:46	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	39.0	1	06/28/11 00:00	06/28/11 18:46	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	39.0	1	06/28/11 00:00	06/28/11 18:46	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	39.0	1	06/28/11 00:00	06/28/11 18:46	12672-29-6	
PCB-1254 (Aroclor 1254)	86.9	ug/kg	39.0	1	06/28/11 00:00	06/28/11 18:46	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	39.0	1	06/28/11 00:00	06/28/11 18:46	11096-82-5	
Tetrachloro-m-xylene (S)	83	%	35-124	1	06/28/11 00:00	06/28/11 18:46	877-09-8	
Decachlorobiphenyl (S)	71	%	15-120	1	06/28/11 00:00	06/28/11 18:46	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	16.8	%	0.50	1	06/27/11 00:00
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ANALYTICAL RESULTS

Project: El Paso Eunice A
Pace Project No.: 60101542

Sample: #6 PIPE EOL Lab ID: 60101542004 Collected: 06/22/11 14:55 Received: 06/25/11 08:30 Matrix: Solid
Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	40.0	1	06/28/11 00:00	06/28/11 19:00	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	40.0	1	06/28/11 00:00	06/28/11 19:00	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	40.0	1	06/28/11 00:00	06/28/11 19:00	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	40.0	1	06/28/11 00:00	06/28/11 19:00	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	40.0	1	06/28/11 00:00	06/28/11 19:00	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	40.0	1	06/28/11 00:00	06/28/11 19:00	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	40.0	1	06/28/11 00:00	06/28/11 19:00	11096-82-5	
Tetrachloro-m-xylene (S)	77	%	35-124	1	06/28/11 00:00	06/28/11 19:00	877-09-8	
Decachlorobiphenyl (S)	71	%	15-120	1	06/28/11 00:00	06/28/11 19:00	2051-24-3	

Percent Moisture Analytical Method: ASTM D2974-87

Percent Moisture	17.9 %	0.50	1	06/27/11 00:00
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Date: 06/29/2011 10:39 AM

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: El Paso Eunice A
Pace Project No.: 60101542

QC Batch: OEXT/29070 Analysis Method: EPA 8082
QC Batch Method: EPA 3546 Analysis Description: 8082 GCS PCB
Associated Lab Samples: 60101542001, 60101542002, 60101542003, 60101542004

METHOD BLANK: 837407 Matrix: Solid
Associated Lab Samples: 60101542001, 60101542002, 60101542003, 60101542004

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	ND	32.8	06/28/11 19:42	
PCB-1221 (Aroclor 1221)	ug/kg	ND	32.8	06/28/11 19:42	
PCB-1232 (Aroclor 1232)	ug/kg	ND	32.8	06/28/11 19:42	
PCB-1242 (Aroclor 1242)	ug/kg	ND	32.8	06/28/11 19:42	
PCB-1248 (Aroclor 1248)	ug/kg	ND	32.8	06/28/11 19:42	
PCB-1254 (Aroclor 1254)	ug/kg	ND	32.8	06/28/11 19:42	
PCB-1260 (Aroclor 1260)	ug/kg	ND	32.8	06/28/11 19:42	
Decachlorobiphenyl (S)	%	88	15-120	06/28/11 19:42	
Tetrachloro-m-xylene (S)	%	89	35-124	06/28/11 19:42	

LABORATORY CONTROL SAMPLE: 837408

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	166	153	92	64-114	
PCB-1260 (Aroclor 1260)	ug/kg	166	149	90	54-119	
Decachlorobiphenyl (S)	%			87	15-120	
Tetrachloro-m-xylene (S)	%			86	35-124	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 837409 837410

Parameter	Units	60101368001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	RPD	Qual
PCB-1016 (Aroclor 1016)	ug/kg	ND	935	923	4650	5440	499	591	29-150	16	29	M1
PCB-1260 (Aroclor 1260)	ug/kg	ND	935	923	702	664	75	72	37-126	6	29	
Decachlorobiphenyl (S)	%						44	57	15-120			
Tetrachloro-m-xylene (S)	%						172	205	35-124			S2





Pace Analytical Services, Inc.
9608 Loiret Blvd.
Lenexa, KS 66219
(913)599-5665

QUALITY CONTROL DATA

Project: El Paso Eunice A
Pace Project No.: 60101542

QC Batch: PMST/6272 Analysis Method: ASTM D2974-87
QC Batch Method: ASTM D2974-87 Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 60101542001, 60101542002, 60101542003, 60101542004

METHOD BLANK: 837330 Matrix: Solid
Associated Lab Samples: 60101542001, 60101542002, 60101542003, 60101542004

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Percent Moisture	%	ND	0.50	06/27/11 00:00	

SAMPLE DUPLICATE: 837331

Parameter	Units	60101542001 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	18.8	18.6	1	20	

Date: 06/29/2011 10:39 AM

REPORT OF LABORATORY ANALYSIS

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Pace Analytical Services, Inc.
9608 Loiret Blvd.
Lenexa, KS 66219
(913)599-5665

QUALIFIERS

Project: El Paso Eunice A
Pace Project No.: 60101542

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

LABORATORIES

PASI-K Pace Analytical Services - Kansas City

ANALYTE QUALIFIERS

M1 Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.

S2 Surrogate recovery outside laboratory control limits due to matrix interferences (confirmed by similar results from sample re-analysis).

Date: 06/29/2011 10:39 AM

REPORT OF LABORATORY ANALYSIS

Page 11 of 12

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: El Paso Eunice A
Pace Project No.: 60101542

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
60101542001	6" PIPE DRESSER SLEEVE	EPA 3546	OEXT/29070	EPA 8082	GCSV/10733
60101542002	1" PIPE L	EPA 3546	OEXT/29070	EPA 8082	GCSV/10733
60101542003	#6 PIPE @ 45	EPA 3546	OEXT/29070	EPA 8082	GCSV/10733
60101542004	#6 PIPE EOL	EPA 3546	OEXT/29070	EPA 8082	GCSV/10733
60101542001	6" PIPE DRESSER SLEEVE	ASTM D2974-87	PMST/6272		
60101542002	1" PIPE L	ASTM D2974-87	PMST/6272		
60101542003	#6 PIPE @ 45	ASTM D2974-87	PMST/6272		
60101542004	#6 PIPE EOL	ASTM D2974-87	PMST/6272		



CHAIN-OF-CUSTODY / Analytical Request Document
The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

[illegible]

Important Note: For option (b) form you are receiving Party NET 90 day payment terms and agreeing to late charges of 1.5% per month for any invoices not paid within 30 days.

E-ALL-Q-020REV.02, 12-Oct-2007



Sample Condition Upon Receipt

Client Name: Ecological

Project # 60101542

Courier: ☒ Fed Ex ☐ UPS ☐ USPS ☐ Client ☐ Commercial ☐ Pace ☐ Other

Tracking #: 8740 781 1056 Pace Shipping Label Used? ☐ Yes ☒ No

Custody Seal on Cooler/Box Present: ☐ Yes ☒ No Seals Intact: ☐ Yes ☒ No

Optional
Proj. Due Date: <u>7/12</u>
Proj. Name: <u>El Paso Smelter</u>

Packing Material: ☒ Bubble Wrap ☐ Bubble Bags ☐ Foam ☐ None ☐ Other

Thermometer Used: T-191 T-194

Type of Ice: Wet Blue None

☐ Samples on ice, cooling process has begun

Cooler Temperature: 3.3

Temperature should be above freezing to 6°C

Comments:

Date and initials of person examining contents: 6/25/11 by

Chain of Custody present:	☐ Yes ☒ No ☐ N/A	1. <u>No CoC rec'd.</u>
Chain of Custody filled out:	☐ Yes ☐ No ☐ N/A	2.
Chain of Custody relinquished:	☐ Yes ☐ No ☐ N/A	3.
Sampler name & signature on COC:	☐ Yes ☐ No ☐ N/A	4.
Samples arrived within holding time:	☒ Yes ☐ No ☐ N/A	5.
Short Hold Time analyses (<72hr):	☐ Yes ☐ No ☒ N/A	6.
Rush Turn Around Time requested:	☐ Yes ☐ No ☒ N/A	7.
Sufficient volume:	☒ Yes ☐ No ☐ N/A	8. <u>1x water each, no tanks</u>
Correct containers used:	☒ Yes ☐ No ☐ N/A	9. <u>Samples rec'd: #6 pipe EOL, 6/21/11</u>
-Pace containers used:	☒ Yes ☐ No ☐ N/A	<u>1" pipe L 16/21/11</u>
Containers intact:	☒ Yes ☐ No ☐ N/A	10. <u>6" Pipe Drisel sleeves 6/21/11</u>
Unpreserved 5035A soils frozen w/in 48hrs?	☐ Yes ☐ No ☒ N/A	11. <u>#6 pipe R45 6/21/11</u>
Filtered volume received for dissolved tests	☐ Yes ☐ No ☒ N/A	12. <u>Analysis requested per labels: PCB's</u>
Sample labels match COC:	☒ Yes ☐ No ☐ N/A	13.
-Includes date/time/ID/analyses Matrix: <u>SL</u>		
All containers needing preservation have been checked.	☐ Yes ☐ No ☒ N/A	14.
All containers needing preservation are found to be in compliance with EPA recommendation.	☐ Yes ☐ No ☒ N/A	
Exceptions: VOA, coliform, TOC, O&G, WI-DRO (water), Phenolics	☐ Yes ☒ No	Initial when completed: <u>/</u> Lot # of added preservative: <u></u>
Trip Blank present:	☐ Yes ☐ No ☒ N/A	15.
Pace Trip Blank lot # (if purchased):		
Headspace in VOA vials (>6mm):	☐ Yes ☐ No ☒ N/A	16.
Project sampled in USDA Regulated Area:	☐ Yes ☐ No ☒ N/A	17. List State: <u></u>

Client Notification/ Resolution:

Copy COC to Client?

Y / N

Field Data Required?

Y / N

Person Contacted:

Date/Time:

Comments/ Resolution:

6/27 - Aaron emailed COC for samples.

Project Manager Review: ACE

Date: 6/27/11

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e. out of hold, incorrect preservative, out of temp, incorrect containers)

5.6 Photographic Documentation



Photo 1 - Compressor area 8 excavation initiation looking west



Photo 2 - Compressor area 8 excavation completion looking north



Photo 3 - Compressor area 8 excavation looking west at north half of excavation



Photo 4 - Compressor area 8 excavation looking west at south half of excavation



Photo 5 - Compressor area 8 excavation looking south



Photo 6 - Compressor area 9 excavation, looking west



Photo 7 - Compressor area 9 excavation after removing additional soils



Photo 8 - Compressor area 13 Excavation looking east/northeast



Photo 9 - Compressor area 13 excavation looking north



Photo 10 - Compressor area 13 excavation looking west/northwest



Photo 11 - Compressor area 13 Excavation looking west



Photo 12 - Excavation area marked for Jacket Water Tank



Photo 13 - Partial excavation at Jacket Water Tank



Photo 14 - Completed excavation at Jacket Water Tank



Photo 15 - Excavation area for West Compressor Building marked



Photo 16 - Beginning of excavation at the West Compressor Building



Photo 17 - On-going excavation at the West Compressor Building



Photo 18 - On-going excavation at the West Compressor Building



Photo 19 - On-going excavation at the West Compressor Building



Photo 20 - West Compressor Building excavation on the north side



Photo 21- West Compressor Building additional excavation completed in the areas where concentrations were over the CULs



Photo 22 - Excavation of the Pipe #2 trench to remove piping traveling north. Note secondary pipe connecting to Pipe #2 in foreground.



Photo 23 - End of the trench looking south for Pipe #2 removal



Photo 24 – Secondary pipe removal looking west between West Pump Room and Fin Fan, taken from Jacket Water Tank



Photo 25 – Pipe #6 removal looking north from waste oil transfer tank. Pipe #6 was removed from trench adjacent to the main excavation.

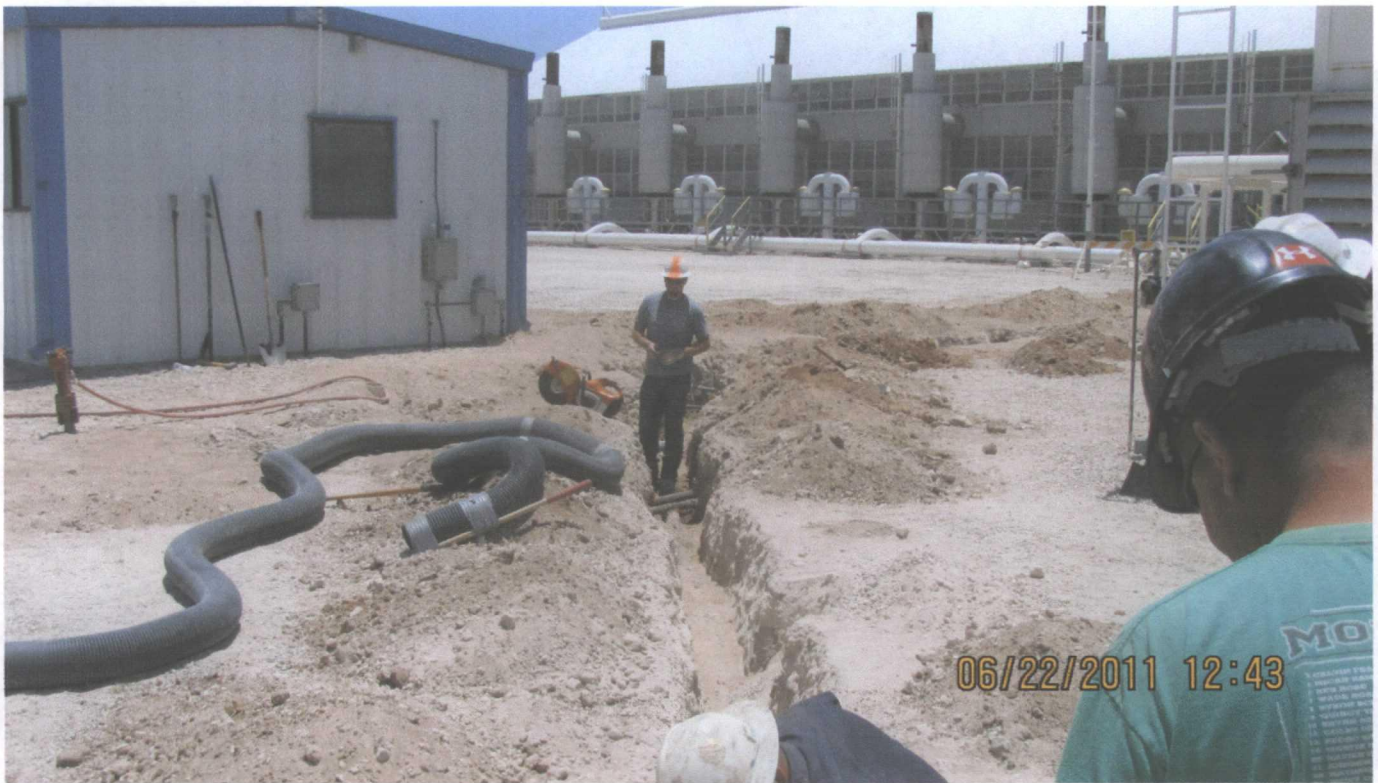


Photo 26 – Removal of Pipe #6 removal, looking southeast.



Photo 27 – Pipe #16 removal looking north toward Compressor Building and former Cooling Tower from termination of pipe.

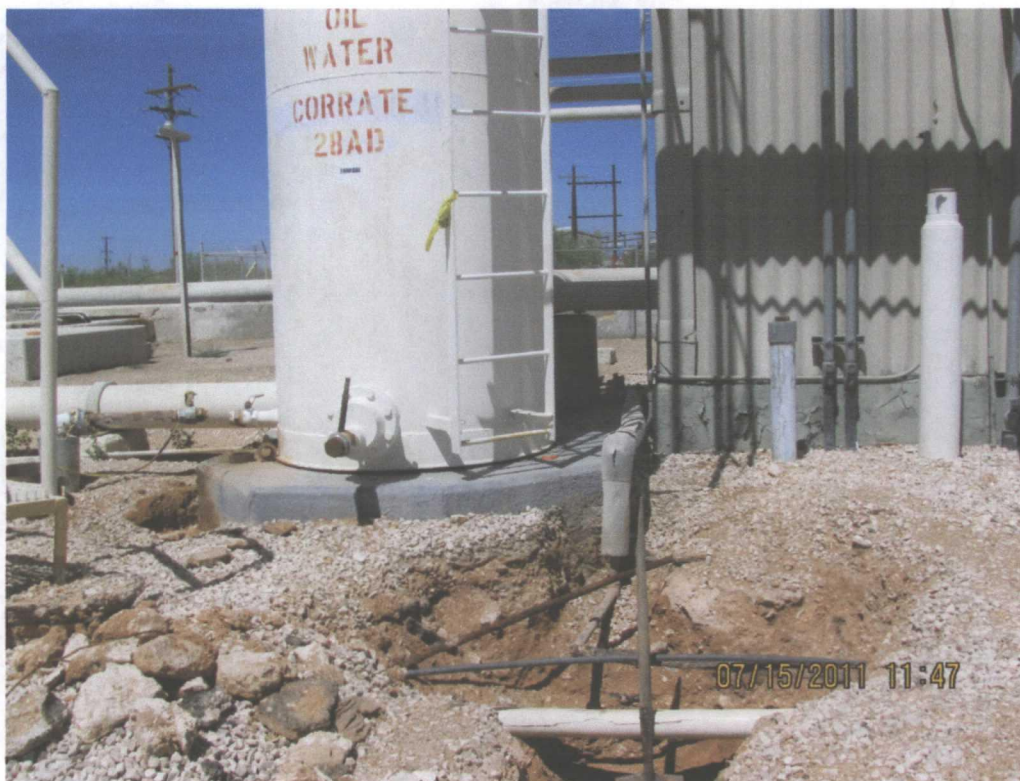


Photo 28 – Pipe #19 removal. Shovel in sampling location of '2" Pipe Deep'.

5.7 Waste Documentation

NON-HAZARDOUS WASTE MANIFEST

982-4170

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.		Manifest Document No. 001	2. Page 1 of 1
3. Generator's Name and Mailing Address EL PASO NATURAL GAS SERVICE Plant 1550 Wind Way Odessa TX 79701					
4. Generator's Phone ()					
5. Transporter 1 Company Name C. C. Trucking		6. US EPA ID Number		A. State Transporter's ID 41870	
7. Transporter 2 Company Name		8. US EPA ID Number		B. Transporter 1 Phone 432-381-6299	
9. Designated Facility Name and Site Address Sundance Services Inc. PO Box 1737 Gonia NM 88231		10. US EPA ID Number		C. State Transporter's ID	
				D. Transporter 2 Phone	
				E. State Facility's ID	
				F. Facility's Phone 575-394-2511	
11. WASTE DESCRIPTION			12. Containers	13. Total Quantity	14. Unit Wt./Vol.
			No.	Type	
a. EOP Exempt Waste			1	DT	20 CY
b.					
c.					
d.					
G. Additional Descriptions for Materials Listed Above			H. Handling Codes for Wastes Listed Above		
15. Special Handling Instructions and Additional Information					
In Case of an emergency Contact Scott Springer @ 800-375-0100					
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.					
Printed/Typed Name Ricky Cosby		Signature <i>[Signature]</i>		Date Month Day Year 05/11/11	
17. Transporter 1 Acknowledgement of Receipt of Materials					
Printed/Typed Name TERNANDO BARRUELO		Signature <i>[Signature]</i>		Date Month Day Year 5/11/11	
18. Transporter 2 Acknowledgement of Receipt of Materials					
Printed/Typed Name		Signature		Date Month Day Year	
19. Discrepancy Indication Space					
20. Facility Owner or Operator; Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.					
Printed/Typed Name		Signature		Date Month Day Year	

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY

NON-HAZARDOUS WASTE MANIFEST

982-4170

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.		Manifest Document No. 002		2. Page 1 of 1	
3. Generator's Name and Mailing Address El Paso Natural Gas Eunice Plant 1550 Windway Odessa TX 79761							
4. Generator's Phone							
5. Transporter 1 Company Name C&C Trucking		6. US EPA ID Number		A. State Transporter's ID 41870			
7. Transporter 2 Company Name		8. US EPA ID Number		B. Transporter 1 Phone 432-381-6299			
9. Designated Facility Name and Site Address Sundance Services Inc. P.O. Box 1737 Eunice NM 88231		10. US EPA ID Number		C. State Transporter's ID			
				D. Transporter 2 Phone			
				E. State Facility's ID			
				F. Facility's Phone 575-394-2511			
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No.	Type		
a. E&P Exempt waste				1	DT	20	cy
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information IN CASE of an emergency contact Scott Springer @ 1-800-375-0100							
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.							
Printed/Typed Name Ricky Cosby				Signature <i>Ricky Cosby</i>		Date Month Day Year 05/11/11	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature <i>Sergio Riles</i>		Date Month Day Year 5/11/11	
Printed/Typed Name Sergio Riles				Signature		Date Month Day Year	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature		Date Month Day Year	
Printed/Typed Name				Signature		Date Month Day Year	
19. Discrepancy Indication Space							
20. Facility Owner or Operator; Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.							
Printed/Typed Name				Signature		Date Month Day Year	

NON-HAZARDOUS WASTE

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NON-HAZARDOUS WASTE MANIFEST

982-4170

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NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.		Manifest Document No. 003		2. Page 1 of 1	
3. Generator's Name and Mailing Address EL PASO NATURAL GAS, Eunice Plant 1550 Wind Way Odessa TX 79761							
4. Generator's Phone ()							
5. Transporter 1 Company Name C & C Trucking		6. US EPA ID Number		A. State Transporter's ID 41870			
7. Transporter 2 Company Name		8. US EPA ID Number		B. Transporter 1 Phone 432-381-6299			
9. Designated Facility Name and Site Address Sundance Services Inc. P.O. Box 1737 Eunice LA 70531		10. US EPA ID Number		C. State Transporter's ID			
				D. Transporter 2 Phone			
				E. State Facility's ID			
				F. Facility's Phone 575-394-2511			
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		14. Unit Wt./Vol.	
a. E & P EXEMPT WASTE				1 DT		20 CY CY	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
In Case of an emergency contact Scott Speinaer @ 800 375-0100							
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.							
Printed/Typed Name RICKY COSBY				Signature Ricky Cosby		Date 05/11/11	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature Fernando Barrios		Date 5/11/11	
Printed/Typed Name FERNANDO BARRIOS				Signature		Date	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature		Date	
Printed/Typed Name				Signature		Date	
19. Discrepancy Indication Space							
20. Facility Owner or Operator; Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.							
Printed/Typed Name				Signature		Date	

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY

NON-HAZARDOUS WASTE MANIFEST

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982-4170

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.		Manifest Document No. 004		2. Page 1 of 1	
3. Generator's Name and Mailing Address EL PASO Natural GAS, Eunice Plant 1550 Windway Odessa TX 79761							
4. Generator's Phone ()							
5. Transporter 1 Company Name C & C TRUCKING		6. US EPA ID Number		A. State Transporter's ID 41870			
7. Transporter 2 Company Name		8. US EPA ID Number		B. Transporter 1 Phone 432-381-6299			
9. Designated Facility Name and Site Address Sundance Services Inc PO Box 1137 Eunice NM 88231		10. US EPA ID Number		C. State Transporter's ID			
				D. Transporter 2 Phone			
				E. State Facility's ID			
				F. Facility's Phone 575-394-2571			
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		14. Unit Wt./Vol.	
a. E & P Exempt Waste				1 OT		20 CY	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
In Case of an emergency contact Scott Springer @ 800-375-0100							
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.							
Printed/Typed Name RICKY COSBY				Signature <i>Ricky Cosby</i>		Date 05/11/11	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature <i>Sergio Paces</i>		Date 5/11/11	
Printed/Typed Name SERGIO PACES				Signature		Date	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature		Date	
Printed/Typed Name				Signature		Date	
19. Discrepancy Indication Space							
20. Facility Owner or Operator; Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.							
Printed/Typed Name				Signature		Date	
						Month Day Year	

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY

NON-HAZARDOUS WASTE MANIFEST

982-4170

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.		Manifest Document No. 005		2. Page 1 of 1	
3. Generator's Name and Mailing Address EL PASO NATURAL GAS EUNICE PART 1550 Windward ODESSA TX 79761							
4. Generator's Phone () 79761		6. US EPA ID Number		A. State Transporter's ID 41870			
5. Transporter 1 Company Name C. C. Tracking		8. US EPA ID Number		B. Transporter 1 Phone 432-381-6299			
7. Transporter 2 Company Name		10. US EPA ID Number		C. State Transporter's ID			
9. Designated Facility Name and Site Address Sandage Services Inc. P.O. Box 1737 Eunice NM 88231				D. Transporter 2 Phone			
				E. State Facility's ID			
				F. Facility's Phone 575-394-2511			
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		14. Unit Wt./Vol.	
a. EIP EXEMPT WASTE				1 DT		20 CY	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
In case of an emergency contact Scott Springer @ 800-375-0100							
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.							
Printed/Typed Name RICKY COSBY				Signature <i>Ricky Cosby</i>		Date 05/11/11	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature <i>F. B.</i>		Date 5/11/11	
Printed/Typed Name FACUNDO BASTIDAS				Signature		Date	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature		Date	
Printed/Typed Name				Signature		Date	
19. Discrepancy Indication Space							
20. Facility Owner or Operator; Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.							
Printed/Typed Name				Signature		Date	
						Month Day Year	

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY

NON-HAZARDOUS WASTE MANIFEST

982-4170

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.		Manifest Document No. 006		2. Page 1 of 1	
3. Generator's Name and Mailing Address EL PASO Natural Gas Service Corp 1550 Windway Odessa TX 79761				4. Generator's Phone (432) 333-5518			
5. Transporter 1 Company Name C.C. Trucking		6. US EPA ID Number		A. State Transporter's ID 41870		B. Transporter 1 Phone 432-381-6299	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		D. Transporter 2 Phone	
9. Designated Facility Name and Site Address Sundance Services Inc. PO Box 1137 Guntersville NM 88231		10. US EPA ID Number		E. State Facility's ID		F. Facility's Phone 575-394-2511	
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		Unit Wt./Vol.	
a. EOP EXEMPT WASTE				1		DT 20 cy	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
<i>In Case of an emergency contact Scott Springer @ 800-315-0100</i>							
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.							
Printed/Typed Name RICKY COSBY				Signature <i>Ricky Cosby</i>		Date Month Day Year 05 11 11	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature <i>[Signature]</i>		Date Month Day Year 5 11 11	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature		Date	
Printed/Typed Name				Signature		Month Day Year	
19. Discrepancy Indication Space							
20. Facility Owner or Operator; Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.							
Printed/Typed Name				Signature		Date Month Day Year	

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY

NON-HAZARDOUS WASTE MANIFEST

982-4170

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.		Manifest Document No. 007		2. Page 1 of 1	
3. Generator's Name and Mailing Address EL PASO Natural GAS, Eunice Plant 1550 Windway Odessa TX 79761 4. Generator's Phone (432) 333-5518							
5. Transporter 1 Company Name C.C. Trucking		6. US EPA ID Number		A. State Transporter's ID 41820			
7. Transporter 2 Company Name		8. US EPA ID Number		B. Transporter 1 Phone 432-381-6299			
9. Designated Facility Name and Site Address Sundance Services Inc. P.O. Box 1737 Eunice NM 88231		10. US EPA ID Number		C. State Transporter's ID			
				D. Transporter 2 Phone			
				E. State Facility's ID			
				F. Facility's Phone 575-394-2511			
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		14. Unit Wt./Vol.	
a. EEP EXEMPT WASTE				1 DT		20 CY	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
In case of an emergency contact Scott Smiley @ 800-375-0100							
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.							
Printed/Typed Name RICKY COSBY				Signature [Signature]		Date 05/11/11	
17. Transporter 1 Acknowledgement of Receipt of Materials							
Printed/Typed Name Fernando Bantolao				Signature [Signature]		Date 5/11/11	
18. Transporter 2 Acknowledgement of Receipt of Materials							
Printed/Typed Name				Signature		Date	
19. Discrepancy Indication Space							
20. Facility Owner or Operator; Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.							
Printed/Typed Name				Signature		Date	

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY

NON-HAZARDOUS WASTE MANIFEST

982-4170

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.		Manifest Document No. 008		2. Page 1 of 1	
3. Generator's Name and Mailing Address EL PASO NATURAL GAS, CONVEYOR PLANT 880 Windway Odessa TX 79761				4. Generator's Phone (432 333-5518)			
5. Transporter 1 Company Name C & C Trucking		6. US EPA ID Number		A. State Transporter's ID 41870		B. Transporter 1 Phone 432-381-6299	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		D. Transporter 2 Phone	
9. Designated Facility Name and Site Address		10. US EPA ID Number		E. State Facility's ID			
				F. Facility's Phone 575-394-2511			
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		Unit Wt./Vol.	
				a. E & P Exempt waste		1 DT 20 CY	
				b.			
				c.			
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
<i>On Case of an Emergency Contact Scott Springer 800 375 0100</i>							
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.							
Printed/Typed Name RICKY COSBY				Signature <i>Ricky Cosby</i>		Date 05/11/11	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature <i>Sergio Hules</i>		Date 5/11/11	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature		Date	
Printed/Typed Name				Signature		Month Day Year	
19. Discrepancy Indication Space							
20. Facility Owner or Operator; Certification of receipt of the waste materials covered by this manifest, except as noted in Item 19.							
Printed/Typed Name				Signature		Date Month Day Year	

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY

NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

982-4170

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.		Manifest Document No. 009		2. Page 1 of 1	
3. Generator's Name and Mailing Address EL PASO NATURAL GAS CO. EUNICE PLT. 1550 WINDWAY ODESSA, TX 79741							
4. Generator's Phone (432) 333-5518							
5. Transporter 1 Company Name		6. US EPA ID Number		A. State Transporter's ID 41870			
7. Transporter 2 Company Name		8. US EPA ID Number		B. Transporter 1 Phone 432-381-6299			
9. Designated Facility Name and Site Address SUNDANCE SERVICES INC. P.O. BOX 1737 EUNICE NM 88231		10. US EPA ID Number		C. State Transporter's ID			
				D. Transporter 2 Phone			
				E. State Facility's ID			
				F. Facility's Phone 575-394-2511			
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		14. Unit Wt./Vol.	
a. E & P Exempt Waste				1 DT		20 CY	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information IN Case of Emergency contact Scott Springer @ 800-375-0100							
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.							
Printed/Typed Name RICKY COSBY				Signature <i>Ricky Cosby</i>		Date 05/11/11	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature <i>Fernando Bantue</i>		Date 5/11/11	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature		Date	
Printed/Typed Name				Signature		Month Day Year	
19. Discrepancy Indication Space							
20. Facility Owner or Operator; Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.				Signature		Date	
Printed/Typed Name				Signature		Month Day Year	

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY

NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.

Manifest Document No.

2. Page 1 of 1

3. Generator's Name and Mailing Address

Eumke A Plant

4. Generator's Phone ()

5. Transporter 1 Company Name

6. US EPA ID Number

A. State Transporter's ID

B. Transporter 1 Phone ()

7. Transporter 2 Company Name

8. US EPA ID Number

C. State Transporter's ID

D. Transporter 2 Phone ()

9. Designated Facility Name and Site Address

10. US EPA ID Number

E. State Facility's ID

F. Facility's Phone ()

11. WASTE DESCRIPTION

12. Containers

13. Total Quantity

14. Unit Wt./Vol.

a. Non-hazardous, non-flammable waste
~~Exempt waste~~

No.

Type

20

RY

b.

c.

d.

G. Additional Descriptions for Materials Listed Above

H. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

Use box if on manifest, pickup, store, transfer, etc. 800 555 4000

16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.

Printed/Typed Name

Signature

Date

Month Day Year

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Date

Month Day Year

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Date

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator; Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.

Printed/Typed Name

Signature

Date

Month Day Year

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY

NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.		Manifest Document No. <u>010</u>		2. Page 1 of 1	
3. Generator's Name and Mailing Address <u>EL PASO INDUSTRIES</u> <u>1501 LINDEN</u> <u>DALLAS, TX 75201</u>				4. Generator's Phone () <u>972-241-1761</u>			
5. Transporter 1 Company Name <u>C & U Transporting</u>		6. US EPA ID Number		A. State Transporter's ID <u>41370</u>			
7. Transporter 2 Company Name		8. US EPA ID Number		B. Transporter 1 Phone <u>452 62-4241</u>			
9. Designated Facility Name and Site Address <u>Sudover, W. Va.</u> <u>PA 26011</u> <u>717-241-2241</u>		10. US EPA ID Number		C. State Transporter's ID			
				D. Transporter 2 Phone			
				E. State Facility's ID			
				F. Facility's Phone <u>525-24-2311</u>			
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		14. Unit WL/Vol.	
a. <u>Non-hazardous - Non-solvent waste</u> <u>Thin Coated metal</u>				1 <u>DT</u>		<u>20</u>	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
<u>In case of an emergency, call 1-800-368-0100</u>							
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.							
Printed/Typed Name <u>Rick Cosby</u>				Signature <u>Rick Cosby</u>		Date Month <u>01</u> Day <u>08</u> Year <u>11</u>	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature <u>[Signature]</u>		Date Month <u>01</u> Day <u>08</u> Year <u>11</u>	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature <u>[Signature]</u>		Date Month <u>01</u> Day <u>08</u> Year <u>11</u>	
19. Discrepancy Indication Space							
20. Facility Owner or Operator; Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.							
Printed/Typed Name				Signature		Date Month <u>01</u> Day <u>08</u> Year <u>11</u>	

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY

NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.		Manifest Document No. 011		2. Page 1 of 1	
3. Generator's Name and Mailing Address Eunice A Plant							
4. Generator's Phone ()							
5. Transporter 1 Company Name C & C TRUCKING		6. US EPA ID Number		A. State Transporter's ID 41-510			
7. Transporter 2 Company Name		8. US EPA ID Number		B. Transporter 1 Phone 402-631-6271			
9. Designated Facility Name and Site Address SUNSHINE DISPOSAL 1000 N 1137 CLARK COUNTY, NEBRASKA		10. US EPA ID Number		C. State Transporter's ID			
				D. Transporter 2 Phone			
				E. State Facility's ID			
				F. Facility's Phone 575-374-2311			
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		14. Unit Wt./Vol.	
a. 1 DT 70 9							
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.							
Printed/Typed Name RICKY COSBY				Signature [Signature]		Date 5/2/11	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature [Signature]		Date 5/2/11	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature [Signature]		Date 5/2/11	
19. Discrepancy Indication Space							
20. Facility Owner or Operator; Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.							
Printed/Typed Name				Signature		Date	

NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.		Manifest Document No. 0121 of 1		2. Page 1 of 1	
3. Generator's Name and Mailing Address EPA-LE A Plant							
4. Generator's Phone ()							
5. Transporter 1 Company Name		6. US EPA ID Number		A. State Transporter's ID 41270			
7. Transporter 2 Company Name		8. US EPA ID Number		B. Transporter 1 Phone 617-621-6279			
9. Designated Facility Name and Site Address		10. US EPA ID Number		C. State Transporter's ID			
				D. Transporter 2 Phone			
				E. State Facility's ID			
				F. Facility's Phone 508-374-7311			
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		Unit Wt./Vol.	
a. E + P Exempt Waste				1 DT		70 04	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
To: EPA-LE A Plant, 1000 Main St, Lowell, MA 01850							
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.							
Printed/Typed Name RICKY COSBY				Signature [Signature]		Date 01/12/11	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature [Signature]		Date 01/12/11	
Printed/Typed Name [Name]				Signature [Signature]		Date 01/12/11	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature [Signature]		Date 01/12/11	
Printed/Typed Name [Name]				Signature [Signature]		Date 01/12/11	
19. Discrepancy Indication Space							
20. Facility Owner or Operator; Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.							
Printed/Typed Name [Name]				Signature [Signature]		Date 01/12/11	

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY

NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.		Manifest Document No. 013		2. Page 1 of 1	
3. Generator's Name and Mailing Address Eunice A. Phet							
4. Generator's Phone ()							
5. Transporter 1 Company Name		6. US EPA ID Number		A. State Transporter's ID			
7. Transporter 2 Company Name		8. US EPA ID Number		B. Transporter 1 Phone		402-621-6277	
9. Designated Facility Name and Site Address		10. US EPA ID Number		C. State Transporter's ID			
				D. Transporter 2 Phone			
				E. State Facility's ID			
				F. Facility's Phone		595-314-2511	
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		Unit Wt./Vol.	
a. E-P COCAINE WASTE				1.07		20 CY	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information							
In Case of an emergency contact Scott Spangler at 595-314-2511							
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.							
Printed/Typed Name				Signature		Date	
Ricky Cosby				Ricky Cosby		12/24/11	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature		Date	
Printed/Typed Name				Signature		Month Day Year	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature		Date	
Printed/Typed Name				Signature		Month Day Year	
19. Discrepancy Indication Space							
20. Facility Owner or Operator; Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.							
Printed/Typed Name				Signature		Date	
						12/24/11	

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY

NON-HAZARDOUS WASTE MANIFEST

Please print or type (Form designed for use on elite (12 pitch) typewriter)

NON-HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.		Manifest Document No. 011		2. Page 1 of 1	
3. Generator's Name and Mailing Address 66 Pleasant Hill Rd Bedford, MA 01730				Enrico A Plant			
4. Generator's Phone ()							
5. Transporter 1 Company Name C & E Trucking		6. US EPA ID Number		A. State Transporter's ID 91370		B. Transporter 1 Phone 42-44-0211	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID		D. Transporter 2 Phone	
9. Designated Facility Name and Site Address PACIFIC BATTERY CO. 1000 N. 10th St Chicago, IL 60642-3131		10. US EPA ID Number		E. State Facility's ID		F. Facility's Phone 312-231-1111	
11. WASTE DESCRIPTION				12. Containers		13. Total Quantity	
				No. Type		Unit Wt./Vol.	
a. L.P. 64-imp waste				1 07		2.0 4	
b.							
c.							
d.							
G. Additional Descriptions for Materials Listed Above				H. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information Treated & stored in 55 gallon drums & 200 gallon drums 00322 0000							
16. GENERATOR'S CERTIFICATION: I hereby certify that the contents of this shipment are fully and accurately described and are in all respects in proper condition for transport. The materials described on this manifest are not subject to federal hazardous waste regulations.							
Printed/Typed Name RICKY COSBY				Signature Ricky Cosby		Date Month Day Year 11/28/11	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature [Signature]		Date Month Day Year 12/08/11	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature		Date	
Printed/Typed Name				Signature		Month Day Year	
19. Discrepancy Indication Space							
20. Facility Owner or Operator; Certification of receipt of the waste materials covered by this manifest, except as noted in item 19.							
Printed/Typed Name				Signature		Date Month Day Year 12/08/11	

NON-HAZARDOUS WASTE

GENERATOR

TRANSPORTER

FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number H005RDPART 761	2. Page 1 of 01	3. Emergency Response Phone 888-1111-7077	4. Manifest Tracking Number 004088706 JJK		
5. Generator's Name and Mailing Address EL PASO NATURAL GAS COMPANY 1550 WIND WAY ARLINGTON, TX 76010-3331 Generator's Phone: 817-333-5512		Generator's Site Address (if different than mailing address) EL PASO NATURAL GAS Co. - ELLIOTT A Comp. 1.6 mile N of OIL CENTER 1.5 mi. W Hwy 175 ELLIOTT N.M. 88231					
6. Transporter 1 Company Name CHEMICAL TRANSPORTATION INC.		U.S. EPA ID Number TX R0000 22175					
7. Transporter 2 Company Name		U.S. EPA ID Number					
8. Designated Facility Name and Site Address U.S. Ecology IDAHO, INC. 10.5 miles NW on Hwy 78, LEMLEY ROAD LENDVIEW, ID 83621 Facility's Phone: 208-874-1511		U.S. EPA ID Number ID D073114654					
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
			No.	Type			
	X	1. ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID H.C.S. 9, ON 3077, III (Pipeline sludge with 50 ppm PCB) ASD 612412011	2	CM	11,363	K	TSCA REGULATED
		2.					
		3.					
		4.					
14. Special Handling Instructions and Additional Information a) Dec 8, 10 & 26374 ERG# 171 bin 1186-713							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name Henry P. Fox		Signature Henry P. Fox		Month Day Year 17 10 11			
INTL	16. International Shipments ☐ Import to U.S. ☐ Export from U.S.		Port of entry/exit Date leaving U.S.:				
TRANSPORTER	17. Transporter Acknowledgment of Receipt of Materials						
	Transporter 1 Printed/Typed Name Rudy Tenc		Signature Rudy Tenc		Month Day Year 7 20 11		
DESIGNATED FACILITY	Transporter 2 Printed/Typed Name		Signature		Month Day Year		
	18. Discrepancy						
	18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection						
	18b. Alternate Facility (or Generator) Manifest Reference Number: U.S. EPA ID Number						
Facility's Phone:							
18c. Signature of Alternate Facility (or Generator) Month Day Year							
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1. 1122		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name Michael Frederick Fox		Signature Michael Frederick Fox		Month Day Year 12 10 11			

US Ecology Idaho

Load #

11073507307

Date 07-22-11

Inbound 10:39 AM

Truck# 29

Weight 51180 lb

Date 07-22-11

Outbound 12:25 PM

Truck# 29

Gross 51180 lb

Tare 39900 lb

Net 11280 lb

Weigher

Carson

Container Type

20' CY

Comments

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number N/A	2. Page 1 of 1	3. Emergency Response Phone 800-375-0100	4. Manifest Tracking Number 001148888 GBF
5. Generator's Name and Mailing Address El Paso Natural Gas - El Paso Natural Gas Unit 1 A 1550 Windway Odessa, Texas 79761 432-333-5518			Generator's Site Address (if different than mailing address) El Paso Natural Gas - Unit 1 A 1550 Windway Odessa, Texas 79761		
6. Transporter 1 Company Name Chemical Transportation, Inc. CFI			U.S. EPA ID Number TX-K00033475		
7. Transporter 2 Company Name			U.S. EPA ID Number		
8. Designated Facility Name and Site Address USC 2559 FM 66 Itasca, TN 972-627-3419 AVULONITX USC 101 Republic Way			U.S. EPA ID Number TXD 000636585		
9a. HM		9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers No. Type	11. Total Quantity
1. PER ALC 15-1		1. Environmentally Hazardous Substances Solid Waste		1. CM	1. 15,000 KG
2. Intake		2. AP UN 3077 III			
3.					
4.					
14. Special Handling Instructions and Additional Information Approved: 3415117974/ba 717 Date Generated 5/2/11					
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.					
Generator's/Officer's Printed/Typed Name ERNEST LONG			Signature <i>[Signature]</i>		Month Day Year 6 1 2011
16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: Date leaving U.S.:					
17. Transporter Acknowledgment of Receipt of Materials					
Transporter 1 Printed/Typed Name RUDY TERC			Signature <i>[Signature]</i>		Month Day Year 6 1 2011
Transporter 2 Printed/Typed Name			Signature		Month Day Year
18. Discrepancy					
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection					
Manifest Reference Number: U.S. EPA ID Number					
18b. Alternate Facility (or Generator) U.S. EPA ID Number					
Facility's Phone:					
18c. Signature of Alternate Facility (or Generator)					Month Day Year
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)					
1.		2.		3.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a					
Printed/Typed Name John Williams			Signature <i>[Signature]</i>		Month Day Year 6 2 11

1995

Contract #: 3415117974

Inbound -	SCALE TICKET
TN	20.00 YD Cubic Yards

9.05 TN

[illegible]

SIGNATURE

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number N/A	2. Page 1 of 1	3. Emergency Response Phone 800 375 8400	4. Manifest Tracking Number 001148891 GBF		
5. Generator's Name and Mailing Address El Paso Natural Gas - El Paso Natural Gas Unit A 1550 W. Window TX 79761 08334 08334-4221							
Generator's Site Address (if different than mailing address) El Paso Natural Gas 0.5 mi. N of D.I. Center on Hwy 8 and 15 mi W. Hwy 15 El Paso NM							
6. Transporter 1 Company Name Chemical Transportation, Inc. CTS					U.S. EPA ID Number TX 200033175		
7. Transporter 2 Company Name					U.S. EPA ID Number		
8. Designated Facility Name and Site Address USC 101 Republic Way Houston TX 76623					U.S. EPA ID Number TX 000836585		
Facility's Phone: 072 422 2416							
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	
			No.	Type			
	1.	PCB Affected Environmentally Hazardous substance, solid, NOS, 9, U.N. 3077, soil	1	CM	15,000 kg		
	2.	Initiated: APR					
	3.						
4.							
13. Waste Codes							
14. Special Handling Instructions and Additional Information Approved 3425117974 Dated Generated: 5/4/11 CIN # 999							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offor's Printed/Typed Name Ernest Long					Signature Ernest Long		
					Month Day Year 6 1 2011		
TRANSPORTER	16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____						
	17. Transporter Acknowledgment of Receipt of Materials						
	Transporter 1 Printed/Typed Name Robert M. McFitt					Signature Robert M. McFitt	
					Month Day Year 6 1 11		
Transporter 2 Printed/Typed Name					Signature		
					Month Day Year		
DESIGNATED FACILITY	18. Discrepancy						
	18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection						
	Manifest Reference Number: _____						
	18b. Alternate Facility (or Generator)					U.S. EPA ID Number	
	Facility's Phone: _____						
18c. Signature of Alternate Facility (or Generator)					Month Day Year		
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1.		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name Robert M. McFitt					Signature Robert M. McFitt		
					Month Day Year 6 1 11		

Flat March

UNIFORM HAZARDOUS WASTE MANIFEST		2. Page 1 of 1	3. Emergency Response Phone 800-375-0100	4. Manifest Tracking Number 001148892 GBF
5. Generator's Name and Mailing Address Enbridge A 1550 Windway Houston, TX 77051 Generator's Phone: 412-333-5518		Generator's Site Address (if different than mailing address) El Paso, Enbridge A O.S. N of 210th + 1st W in Hwy 17 Enbridge, NM		
6. Transporter 1 Company Name Chemical Transportation, Inc. CTI		U.S. EPA ID Number EPA # TX 235473175		
7. Transporter 2 Company Name		U.S. EPA ID Number		
8. Designated Facility Name and Site Address 2559 FM 66 Itasca, TX 972-627-3419 Facility's Phone:		U.S. EPA ID Number TXD000836585		
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity
1.	PER Affect Soil Environmentally Hazardous Substance, Solid, NOS 9, U.N. 3077, III, soil	1	DT	15,000 kg
2.	Entirety: AP			
3.				
4.				
13. Waste Codes				
14. Special Handling Instructions and Additional Information Approved 1#3415117974 Bin #752 Date generated: 5/4/11				
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.				
Generator's/Offoror's Printed/Typed Name Enbridge		Signature <i>[Signature]</i>		Month Day Year 6 1 2011
16. International Shipments ☐ Import to U.S. ☒ Export from U.S.		Port of entry/exit: Date leaving U.S.:		
17. Transporter Acknowledgment of Receipt of Materials				
Transporter 1 Printed/Typed Name Enbridge		Signature <i>[Signature]</i>		Month Day Year 6 1 2011
Transporter 2 Printed/Typed Name		Signature		Month Day Year
18. Discrepancy				
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection				
Manifest Reference Number:				
18b. Alternate Facility (for Generator)		U.S. EPA ID Number		
Facility's Phone:				
18c. Signature of Alternate Facility (or Generator)		Month Day Year		
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)				
2.		3.		4.
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a				
Printed/Typed Name M. G. ...		Signature <i>[Signature]</i>		Month Day Year 6 2 11

SECRET

Contract: 3415117926

SITE	TICKET	GRID
PATSY	NC	
WEIGHMASTER		
2 June 2011		12:30 PM
DATE IN	2 June 2011	TIME IN 1:25 PM
DATE OUT		TIME OUT
ROLL OFF Y		
VEHICLE	001148892000	ROLL OFF
REFERENCE	ORIGIN	

FARE WEIGHT	37,920.00 LB
-------------	--------------

Net Weight 18,980.00 lb

9.4.9 TN

Inbound -	SCALE TICKET
TN	20.00 YD Cubic Yards

QTY	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
1.00	L.D.	FUEL RECOVERY FEE				
		C1 \$				
		763				

NET AMOUNT

SIGNATURE

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		2. Page 1 of 1	3. Emergency Response Phone 800-375-0100	4. Manifest Tracking Number 001148893 GBF	
5. Generator's Name and Mailing Address El Paso Natural Gas - El Paso Natural Gas El Paso A 1550 Windway Odessa, TX 79761 432-937-5518		Generator's Site Address (if different than mailing address) El Paso El Paso A 0.6 mi N of Oil Center on Hwy 15 East of Hwy 15 El Paso, NM			
6. Transporter 1 Company Name Chemical Transportation, Inc. CTI		U.S. EPA ID Number TX 0000000000			
7. Transporter 2 Company Name		U.S. EPA ID Number			
8. Designated Facility Name and Site Address 2550 FM 55 101 Republic way El Paso, TX 76623 Aviation 972-627-3319		U.S. EPA ID Number TX 0000000000			
Facility's Phone:					
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.
1	PEB Affecting Soil Environmentally Hazardous Substance Solid 209.9 Initials AP on 3-1-11 Soil	1	CM	15,000	kg
2					
3					
4					
13. Waste Codes					
14. Special Handling Instructions and Additional Information Approval # 3415117974 Date Generated 5/4/11 Pm # 701					
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.					
Generator's/Offeror's Printed/Typed Name ERNEST LONG		Signature <i>[Signature]</i>		Month 6	Day 1
16. International Shipments ☐ Import to U.S. ☐ Export from U.S.		Port of entry/exit: Date leaving U.S.:			
17. Transporter Acknowledgment of Receipt of Materials					
Transporter 1 Printed/Typed Name KEVIN		Signature <i>[Signature]</i>		Month 6	Day 11
Transporter 2 Printed/Typed Name		Signature		Month	Day
18. Discrepancy					
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection					
Manifest Reference Number:					
18b. Alternate Facility (or Generator)		U.S. EPA ID Number			
Facility's Phone:					
18c. Signature of Alternate Facility (or Generator)				Month	Day
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)					
1.	2.	3.	4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a					
Printed/Typed Name Patricia M. Brown		Signature <i>[Signature]</i>		Month 6	Day 11

1955

Contract #: 3415117974

Inbound	SCALE TICKET
TN	20.00 YD Cubic Yards

8.67 TN

c1 9

NET AMOUNT

SIGNATURE

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number N/A	2. Page 1 of 1	3. Emergency Response Phone 500-375-0100	4. Manifest Tracking Number 001148895 GBF		
5. Generator's Name and Mailing Address El Paso Natural Gas - El Paso Natural Gas El Paso, TX 79901 1550 W. 2nd St El Paso, TX 79901 972-333-5518			Generator's Site Address (if different than mailing address) El Paso, TX 79901 1550 W. 2nd St El Paso, TX 79901 972-333-5518				
6. Transporter 1 Company Name Chemical Transportation, Inc. CTI			U.S. EPA ID Number TX R00003175				
7. Transporter 2 Company Name			U.S. EPA ID Number				
8. Designated Facility Name and Site Address 1st Republic Bank El Paso, TX 972-627-3419 76123			U.S. EPA ID Number TXD 000836585				
Facility's Phone:							
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	1.	PCB AFFECTED SOIL Environmentally Hazardous substance, Solid, NOS, 9, U.N. 3077, III, Soil	1	DR	15,000	Kg	
	2.	Initiated: AP					
	3.						
	4.						
14. Special Handling Instructions and Additional Information Approval # 3415117774 Date Generated: 5/4/11 BJD 11043							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Officer's Printed/Typed Name Ernest Long				Signature Ernest Long		Month Day Year 6 1 11	
TRANSPORTER	16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: Date leaving U.S.:						
	Transporter signature (for exports only):						
	17. Transporter Acknowledgment of Receipt of Materials						
GENERATED FACILITY	Transporter 1 Printed/Typed Name Ben				Signature Ben		Month Day Year 6 1 11
	Transporter 2 Printed/Typed Name				Signature		Month Day Year
	18. Discrepancy						
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection							
Manifest Reference Number:							
18b. Alternate Facility (or Generator)				U.S. EPA ID Number			
Facility's Phone:							
18c. Signature of Alternate Facility (or Generator)						Month Day Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1.		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name M. McGraw				Signature M. McGraw		Month Day Year 6 2 11	

12922

Contract #: 3415117974

Rate Amount	57,440.00	15
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Net Weight 19,880.00 lbs

01. 0250675 KK83

SITE	TICKET	GRID
PATSY MC		
WEIGHMASTER		
2 June 2011	1:09	pm
DATE IN	TIME IN	
2 June 2011	1:09	pm
DATE OUT	TIME OUT	
ROLL OFF Y		
VEHICLE	ROLL OFF	
001148295066		
REFERENCE	ORIGIN	

Inbound - SCALE TICKET	
TN	20.00 YD Cubic Yards

QTY	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
1.00	L.D.	FUEL RECOVERY FEE				
		C1 S				
		855				

NET AMOUNT

SIGNATURE

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number N/A	2. Page 1 of 1	3. Emergency Response Phone 800-378-0100	4. Manifest Tracking Number 001143896 GBF
5. Generator's Name and Mailing Address El Paso Natural Gas - El Paso Natural Gas 1001 Louisiana Odessa, TX 79761 Generator's Phone: 432-333-5518			Generator's Site Address (if different than mailing address) El Paso Natural Gas 0.6 mi. N of Oil Center on Hwy 8 + I-5 W. Hwy 175 El Paso, NM		
6. Transporter 1 Company Name Chemical Transportation, Inc. CTI			U.S. EPA ID Number TX R0000175		
7. Transporter 2 Company Name			U.S. EPA ID Number TXD 000836585		
8. Designated Facility Name and Site Address 101 Republic Way, Change 3 Anger, TX 76623 Facility's Phone: 972-627-3419			U.S. EPA ID Number TXD 000836585		
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity
			No.	Type	
		1. Environmentally Hazardous Substance, Solid, Nos, 9, U.N. 3077, III, soil	1	CM	1500 Kg
		2.			
		3.			
		4.			
14. Special Handling Instructions and Additional Information Approval # 3415117974 B.L. # 724 Generated Date 5-4-11 11.47 TMS					
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.					
Generator's/Offor's Printed/Typed Name Ernest Lopez			Signature Ernest Lopez		Month Day Year 6 3 11
TRANSPORTER	16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____				
	17. Transporter Acknowledgment of Receipt of Materials				
	Transporter 1 Printed/Typed Name Kubert Torres		Signature Kubert Torres		Month Day Year 6 3 11
Transporter 2 Printed/Typed Name		Signature		Month Day Year	
DESIGNATED FACILITY	18. Discrepancy				
	18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection				
	Manifest Reference Number: _____				
	18b. Alternate Facility (or Generator) U.S. EPA ID Number _____				
Facility's Phone: _____					
18c. Signature of Alternate Facility (or Generator) _____ Month Day Year _____					
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)					
1.		2.		3.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a					
Printed/Typed Name Forest Hunter			Signature Forest Hunter		Month Day Year 6 3 11

ECO- LOGICAL ENVIRONMENTAL SERVICES
5107 CATALPA LANE
AMARILLO, TX 79110

Contract #: H34151094B0

01	025087	KK83
SITE	TICKET	GRID
FORREST H		
WEIGHMASTER		
3 June 2011	4:50 pm	
DATE IN	TIME IN	
3 June 2011	5:30 pm	
DATE OUT	TIME OUT	
ROLL OFF Y		
VEHICLE	ROLL OFF	
001148B9AGBF		
REFERENCE	ORIGIN	

00 Gross Weight 56,680.00 lb

Area Weight	33,740.00 lb
-------------	--------------

Net Weight 22,940.00 lb

INBOUND - SCALE TICKET

11.42 TN

20.00 YD Cubic Yards

QTY	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
1.00	LD	ENVIRONMENTAL FEE				
1.00	LD	FUEL RECOVERY FEE				

NET AMOUNT

SIGNATURE

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number	
		N/A	1	800-375-0100	001148897 GBF	
5. Generator's Name and Mailing Address		Generator's Site Address (if different than mailing address)				
El Paso Natural Gas - El Paso Natural Gas 1550 Windway TX 79461 409-334-472-723-5518		El Paso Natural Gas 0.6 N of O. 16 Center on Hwy 9 - 1.5 mi. W on Hwy 175 El Paso, NM				
6. Transporter 1 Company Name		U.S. EPA ID Number		TX R00003175		
Chemical Transportation, Inc. CFI						
7. Transporter 2 Company Name		U.S. EPA ID Number				
8. Designated Facility Name and Site Address		U.S. EPA ID Number		TXD 000836585		
All changes initiated 101 Republic Way TX 76623 972-627-3439						
9a. U.S. DOT Description (Including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
1. Environmentally Hazardous Substances, Solid, NOS, 9, U.N. 3077, III, Sol.		No. Type		15,000 Kg		
14. Special Handling Instructions and Additional Information						
Approval: 3415117974 Bin # 983						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offor's Printed/Typed Name		Signature		Month Day Year		
CRIST LUNG		Crist Lung		6 3 2011		
16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: Date leaving U.S.:						
17. Transporter Acknowledgment of Receipt of Materials						
Transporter 1 Printed/Typed Name		Signature		Month Day Year		
Transporter 2 Printed/Typed Name		Signature		Month Day Year		
18. Discrepancy						
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection						
Manifest Reference Number:						
18b. Alternate Facility (or Generator)		U.S. EPA ID Number				
Facility's Phone:						
18c. Signature of Alternate Facility (or Generator)		Month Day Year				
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1. 2. 3. 4.						
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name		Signature		Month Day Year		
LUNG		Crist Lung		6 3 2011		

DSC LANDFILL
 101 REPUBLIC WAY
 AVALON TX 76623
 800-256-9278

ECO- LOGICAL ENVIRONMENTAL SERVICES
 5107 CATALPA LANE
 AMARILLO, TX 79110

Contract: 3415117974T

01	025084	KK83
SITE	TICKET	GRID
BEVERLY G		
WEIGHMASTER		
3 June 2011	4:11 pm	
DATE IN	TIME IN	
3 June 2011	4:53 pm	
DATE OUT	TIME OUT	
ROLL OFF Y		
VEHICLE	ROLL OFF	
00114389755F		
REFERENCE	ORIGIN	

Gross Weight 54,640.00 lb
 Tare Weight 36,120.00 lb
 Net Weight 18,520.00 lb

Inbound - SCALE TICKET
 9.26 TN 20.00 YD Cubic Yards

QTY	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
1.00	LD	ENVIRONMENTAL FEE				
1.00	LD	FUEL RECOVERY FEE				

C1

NET AMOUNT

SIGNATURE

[Handwritten Signature]

GENERATOR

OSC LANDFILL
 101 REPUBLIC WAY
 AVALON, TX 76623

800-254-9278

LOGICAL ENVIRONMENTAL SERVICES
 5107 CATALPA LANE
 AMARILLO, TX 79110

Contract: #3415109480

01 025088		KK83
SITE	TICKET	GRID
FORREST H		
WEIGHMASTER		
3 June 2011		5:01 pm
DATE IN		TIME IN
3 June 2011		5:32 pm
DATE OUT		TIME OUT
ROLL OFF Y		
VEHICLE	ROLL OFF	
0011488983RF		
REFERENCE	ORIGIN	

Gross Weight 60,480.00 lb
 Tare Weight 37,640.00 lb
 Net Weight 22,840.00 lb

Inbound - SCALE TICKET
 11.42 TN 20.00 YD Cubic Yards

QTY	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
1.00	LD	ENVIRONMENTAL FEE				
1.00	LD	FUEL RECOVERY FEE				

C1

NET AMOUNT

SIGNATURE

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number
		N/A	1	800-375-0100	001148899 GBF
5. Generator's Name and Mailing Address		Generator's Site Address (if different than mailing address)			
El Paso Natural Gas - El Paso Natural Gas 1550 Windway El Paso, TX 79761 972-777-5578		El Paso Electric A 0.6 N of O.I. Center on Hwy 8 + 15. N. Hwy 175, El Paso NM			
6. Transporter 1 Company Name		U.S. EPA ID Number		TX R00003175	
Chemical Transportation, Inc. CTI					
7. Transporter 2 Company Name		U.S. EPA ID Number			
8. Designated Facility Name and Site Address		U.S. EPA ID Number		TX D 000836585	
2550 E. 101 Republic Way Arlington, TX 76010 972-627-3419		All changes: AP			
9a. HM		9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers	11. Total Quantity
				No.	Type
1. Environmentally Hazardous Substance, Solid, NOS, 9, U.N. 3077, III, Soil				1	15,000 kg
2.					
3.					
4.					
14. Special Handling Instructions and Additional Information					
Approval: 741517974 Bin # 1033					
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.					
Generator's/Offor's Printed/Typed Name		Signature		Month	Day Year
Ernest Long		Ernest Long		6	3 2011
16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: Date leaving U.S.:					
17. Transporter Acknowledgment of Receipt of Materials					
Transporter 1 Printed/Typed Name		Signature		Month	Day Year
Transporter 2 Printed/Typed Name		Signature		Month	Day Year
18. Discrepancy					
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection					
Manifest Reference Number:					
18b. Alternate Facility (or Generator)		U.S. EPA ID Number			
Facility's Phone:					
18c. Signature of Alternate Facility (or Generator)		Month		Day	Year
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)					
1.		2.		3.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a					
Printed/Typed Name		Signature		Month	Day Year

ECO- LOGICAL ENVIRONMENTAL SERVICES
5107 CATALPA LANE
AMARILLO, TX 79110

Contract #: #3415109480

01 025065		KK83	
SITE	TICKET	GRID	
BEVERLY G			
WEIGHMASTER			
3 June 2011		4:16 pm	
DATE IN	TIME IN		
3 June 2011	5:08		EXB
DATE OUT		TIME OUT	
ROLL OFF Y			
VEHICLE		ROLL OFF	
00114889901F			
REFERENCE	ORIGIN		

00 Gross Weight 57,880.00 lb

Barre Weight	36,720.00	lbs
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Net Weight 23,160.00 lb

ENCLOSURE - SCALE TICKET

11.53 TN

20.00 YD Cubic Yards

QTY	UNIT	CONC	DESCRIPTION	PRICE	EXTENSION	TAX	TOTAL
1.00	LD		ENVIRONMENTAL FEE				
1.00	LD		FUEL RECOVERY FEE				
				C1			

SIGNATURE

Ben Ar

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number	
		N/A	1	800-375-0100	001148900 GBF	
5. Generator's Name and Mailing Address El Paso Natural Gas - El Paso Natural Gas 1550 Windway, El Paso, TX 79961 Generator's Phone: 912-333-5578		Generator's Site Address (if different than mailing address) El Paso Eunice, TX 26 mi N of El Paso - Hwy 8 + 15 mi W Hwy 175 Eunice, NM				
6. Transporter 1 Company Name Chemical Transportation, Inc. CFI		U.S. EPA ID Number TX R00093175				
7. Transporter 2 Company Name		U.S. EPA ID Number				
8. Designated Facility Name and Site Address 121 Republic Way, Avila, TX 76623 Facility's Phone: 972-627-3419		U.S. EPA ID Number TXD 000836585				
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
	1. Environmentally Hazardous Substance, 901b, NOS, 9, U.N. 3077, III, 501b	No.	Type			
		1	CM	11,000 Kg		
	2.					
	3.					
	4.					
14. Special Handling Instructions and Additional Information Approved: 3415119974 Bin # 709 Generator Reto 5/11/11						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offor's Printed/Typed Name		Signature		Month Day Year		
Ernest Lang		Ernest Lang		6 3 11		
16. International Shipments ☐ Import to U.S. ☐ Export from U.S. ☒ of entry/exit: Date leaving U.S.:						
17. Transporter Acknowledgment of Receipt of Materials						
Transporter 1 Printed/Typed Name		Signature		Month Day Year		
Rudy Tena		Rudy Tena		6 3 11		
Transporter 2 Printed/Typed Name		Signature		Month Day Year		
18. Discrepancy						
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection						
Manifest Reference Number:						
18b. Alternate Facility (or Generator) U.S. EPA ID Number						
Facility's Phone:						
18c. Signature of Alternate Facility (or Generator) Month Day Year						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1. 2. 3. 4.						
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name		Signature		Month Day Year		
Ernest Hunter		Ernest Hunter		6 3 11		

1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 2679, 26

Contract #: 43415109480

K1033

GRID	
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WEIGHMASTER

4.843 cm

DATE IN _____

3 June 2011.

TIME IN

2001

DATE OUT

TIME OUT	
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ROLL OFF Y

VEHICLE

ROLL OFF	
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0011489000EE

REFERENCE

ORIGIN	
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Tare Weight	35.620.00	15
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Net Weight 25.140.00 lb

Inbound - SCALE TICKET

12.57 TN

20.00 YD Cubic Yards

C1.9

NET AMOUNT

SIGNATURE

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number EMHRC	2. Page 1 of 1	3. Emergency Response Phone 800-375-0100	4. Manifest Tracking Number 001148911 GBF				
5. Generator's Name and Mailing Address El Paso Natural Gas - El Paso Natural Gas 1550 Windway Odessa, Texas 79761			Generator's Site Address (if different than mailing address) 0.6 mi N of Oil C on Hwy D & 1.5 mi W175 Box 50						
Generator's Phone: 714 371-1845									
6. Transporter 1 Company Name Chemical Transportation, Inc. CFI			U.S. EPA ID Number TXR000031125						
7. Transporter 2 Company Name			U.S. EPA ID Number						
8. Designated Facility Name and Site Address USC 101 Republic Way Avalon, TX 76623			U.S. EPA ID Number TXD000036585						
Facility's Phone: 972-627-3419			box 701						
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))			10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
				No.	Type				
	1. Environmentally hazardous substances, solid, n.o.s., 9, UN3077, PGIII			1	GB	15000			
	2.								
	3.								
4.									
14. Special Handling Instructions and Additional Information In case of an emergency call 1-800-375-0100 Approval Code: 3415117974 DIN 2									
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.									
Generator's/Offor's Printed/Typed Name Ernest Hong				Signature <i>Ernest Hong</i>		Month Day Year 6 6 2011			
INTL	16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____								
	17. Transporter Acknowledgment of Receipt of Materials Transporter 1 Printed/Typed Name Rody Tene Signature <i>Rody Tene</i> Month Day Year 6 6 2011 Transporter 2 Printed/Typed Name _____ Signature _____ Month Day Year _____								
TRANSPORTER	18. Discrepancy								
	18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection Manifest Reference Number: _____								
	18b. Alternate Facility (or Generator) U.S. EPA ID Number _____ Facility's Phone: _____								
DESIGNATED FACILITY	18c. Signature of Alternate Facility (or Generator) _____ Month Day Year _____								
	19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) 1. _____ 2. _____ 3. _____ 4. _____								
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a Printed/Typed Name Al Garcia Signature <i>Al Garcia</i> Month Day Year 6 6 2011									

SECRET

Contract: 3415117974T

01 025120		MK93/CELL 4A	
SITE	TICKET	GRID	
PATSY MC			
WEIGHMASTER			
7 June 2011		9:20 am	
DATE IN		TIME IN	
7 June 2011		10:09 am	
DATE OUT		TIME OUT	
ROLL OFF Y			
VEHICLE		ROLL OFF	
00114891103F			
REFERENCE	ORIGIN		

Tare Weight	33,520.00	Lb.
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8.73 TN

Inbound - SCALE TICKET

20.00 YD Cubic Yards

QTY	UNIT	ACCOUNT DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
1.00	LD	ENVIRONMENTAL FEE				
1.00	LD	FUEL RECOVERY FEE				
		C1 S				
		822				

SIGNATURE

NET AMOUNT

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number NRRC	2. Page 1 of 1	3. Emergency Response Phone 800-375-0100	4. Manifest Tracking Number 001148912 GBF								
5. Generator's Name and Mailing Address El Paso Natural Gas - El Paso Natural Gas 1950 Winway Odessa, Texas 79761 Generator's Phone: 714 474-4834													
Generator's Site Address (if different than mailing address) 0.9 mi. NE of Odessa, on Hwy 8 & 1 S. W. 17th Odessa, TX 79761													
6. Transporter 1 Company Name Chemical Transportation, Inc. CTE					U.S. EPA ID Number TER000033175								
7. Transporter 2 Company Name					U.S. EPA ID Number								
8. Designated Facility Name and Site Address 101 Republic Way Amarillo, TX 76623 Facility's Phone: 972-627-9419					U.S. EPA ID Number TZD000036585								
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) Environmentally hazardous substances, solid no 9, UN3077, POIT			10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes.					
	1.			1 CH		15000							
	2.												
	3.												
	4.												
14. Special Handling Instructions and Additional Information In case of an emergency call 1-800-375-0100 Approval Code: 3415117974 DIR # 717													
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.													
Generator's/Offor's Printed/Typed Name Ernest Long				Signature <i>Ernest Long</i>		Month 6		Day 6		Year 2011			
16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: Date leaving U.S.:													
17. Transporter Acknowledgment of Receipt of Materials													
Transporter 1 Printed/Typed Name Adrian Villalpando				Signature <i>Adrian Villalpando</i>		Month 6		Day 6		Year 2011			
Transporter 2 Printed/Typed Name				Signature		Month		Day		Year			
18. Discrepancy													
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection													
Manifest Reference Number:													
18b. Alternate Facility (or Generator) U.S. EPA ID Number													
Facility's Phone:													
18c. Signature of Alternate Facility (or Generator)								Month		Day		Year	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)													
1.		2.		3.		4.							
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a													
Printed/Typed Name				Signature		Month		Day		Year			

2000

Contract #: 3415117974T

01 025122		KRE3/DELL 44	
SITE	TICKET	GRID	
PATSY MC			
WEIGHMASTER			
June 2011		9:24 am	
DATE IN		TIME IN	
7 June 2011		10:11 am	
DATE OUT		TIME OUT	
ROLL OFF Y			
VEHICLE		ROLL OFF	
0114891000F			
REFERENCE	ORIGIN		

Net Weight 22,360.00 lb

11.14. TN

20.00 YD Cubic Yards

QTY	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
1.00	D	ENVIRONMENTAL FEE				
1.00	D	FUEL RECOVERY FEE				
		C1				
		763				

NET AMOUNT:

SIGNATURE _____

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number 80000	2. Page 1 of 1	3. Emergency Response Phone 800-375-0100	4. Manifest Tracking Number 001148913 GBF			
5. Generator's Name and Mailing Address El Paso Natural Gas - El Paso Natural Gas 1550 Windway Odessa, Texas 79761				Generator's Site Address (if different than mailing address) 0.6 mi W of Oil C. on Hwy 8 & 1.5 mi W179 Eureka MS				
Generator's Phone: 771 334-1000				U.S. EPA ID Number				
6. Transporter 1 Company Name Chemical Transportation, Inc. CFI				U.S. EPA ID Number TX000000000000				
7. Transporter 2 Company Name				U.S. EPA ID Number				
8. Designated Facility Name and Site Address CSC 101 Republic Way Avalon, TX 76623				U.S. EPA ID Number TX000000000000				
Facility's Phone: 872-627-3419								
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) 1. Environmentally hazardous substances, solid, n.o.s., 9, UN3077, POIII			10. Containers		11. Total Quantity	12. Unit WL/Vol.	13. Waste Codes
				No.	Type			
				1	CN			
14. Special Handling Instructions and Additional Information In case of an emergency call 800-375-0100 Approval Code: 3415117978 DIN # 1043								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked, and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offor's Printed/Typed Name Ernest Long				Signature <i>Ernest Long</i>		Month Day Year 6 6 2011		
16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____								
17. Transporter Acknowledgment of Receipt of Materials								
Transporter 1 Printed/Typed Name Robert Jones				Signature <i>Robert Jones</i>		Month Day Year 6 6 11		
Transporter 2 Printed/Typed Name				Signature		Month Day Year		
18. Discrepancy								
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection								
Manifest Reference Number: _____								
18b. Alternate Facility (or Generator) U.S. EPA ID Number								
Facility's Phone: _____								
18c. Signature of Alternate Facility (or Generator) Month Day Year								
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1.		2.		3.		4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name Robert Jones				Signature <i>Robert Jones</i>		Month Day Year 6 6 11		

ECOL- LOGICAL ENVIRONMENTAL SERVICES
5107 CATALPA LANE
AMARILLO, TX 79110

Contract: 3415112974T.

01 025118		KK83/CELL 4A
SITE	TICKET	GRID
PATS Y MC		
WEIGHMASTER		
1 June 2011		9:12 am
DATE IN	TIME IN	
2 June 2011		9:46 am
DATE OUT	TIME OUT	
ROLL OFF Y		
VEHICLE		ROLL OFF
001148913ITK		
REFERENCE	ORIGIN	

00 Gross Weight 57,680.00 lb

Tare Weight	34,240.00	lb
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Net Weight 23,440.00 lb

Inbound - SCALE TICKET

11.72 TN

20.00 YD Cubic Yards

[illegible]

SIGNATURE

NET AMOUNT

GENERATOR

012545

ECCOLOGICAL ENVIRONMENTAL SERVICES

5107 CATALPA LANE
AMARILLO, TX, 79110

Contract: 3415117974T

SITE 01	TICKET 025152	GRID HH79 CELL 4A
BEVERLY G		WEIGHMASTER
DATE IN 8 June 2011	TIME IN 11:39 a.m.	
DATE OUT 8 June 2011	TIME OUT 12:25 pm	
VEHICLE ROLL OFF Y		ROLL OFF
REFERENCE 001148914GBF	ORIGIN	

000-57-35	Weight	53.620.00	lb
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fare Height 33.700.00 lb

Net Weight 19,920.00 lb

Inbound -- SCALE TICKET

9.96 TN 20.00 YD Cubic Yards

QTY	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
0.96	TN	SW-CONT SOIL	\$			
1.00	LD	ENVIRONMENTAL FEE				
1.00	LD	FUEL RECOVERY FEE	\$			
		C1	\$			

NET AMOUNT

SIGNATURE

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number	
		000000	1	800-375-0100	001148915 GBF	
5. Generator's Name and Mailing Address		Generator's Site Address (if different than mailing address)				
El Paso Natural Gas - El Paso Natural Gas 1550 Windway Odessa, Texas 79761		O. G. of No. 011 C on Hwy 0 & 1 S. 1. 175 Eunice NM				
Generator's Phone: 713 420-3434						
6. Transporter 1 Company Name		U.S. EPA ID Number				
Chemical Transportation, Inc. CTI		TXR000033175				
7. Transporter 2 Company Name		U.S. EPA ID Number				
8. Designated Facility Name and Site Address		U.S. EPA ID Number				
CSC 101 Republic Way Avalon, TX 76623						
Facility's Phone: 972-627-3419		TXD0000636585				
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
		No.	Type			
1.	Environmentally hazardous substances, solid, D.O.S., 9, UN3077, PGIII	1	CTI	15000		
2.						
3.						
4.						
14. Special Handling Instructions and Additional Information						
In case of an emergency call 1-800-375-0100 Approval Code: 3418117979 DIB # 1043						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offoror's Printed/Typed Name		Signature		Month Day Year		
Ernest Lung		Ernest Lung		6 7 2011		
16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: Date leaving U.S.:						
17. Transporter Acknowledgment of Receipt of Materials						
Transporter 1 Printed/Typed Name		Signature		Month Day Year		
Adrian Villalondo		Adrian Villalondo		6 7 11		
Transporter 2 Printed/Typed Name		Signature		Month Day Year		
18. Discrepancy						
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection						
Manifest Reference Number:						
18b. Alternate Facility (or Generator) U.S. EPA ID Number						
Facility's Phone:						
18c. Signature of Alternate Facility (or Generator) Month Day Year						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1. 2. 3. 4.						
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name		Signature		Month Day Year		
P. S. Villalondo		P. S. Villalondo		6 7 11		

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number	
		MBRC	3	800-375-0100	001148916 GBF	
5. Generator's Name and Mailing Address		Generator's Site Address (if different than mailing address)				
El Paso Natural Gas - El Paso Natural Gas 1580 Windway Odessa, Texas 79761		0.6 mi NW of Oil Co. on Hwy 8 & 1.5 mi W175 Farmine Rd				
Generator's Phone: 713 491-3835						
6. Transporter 1 Company Name		U.S. EPA ID Number				
Chemical Transportation, Inc. CTI		TIR0000033175				
7. Transporter 2 Company Name		U.S. EPA ID Number				
8. Designated Facility Name and Site Address		U.S. EPA ID Number				
CSC 101 Republic Way Avalon, TX 76623		TIR0000033585				
Facility's Phone: 972-627-3419						
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
		No.	Type			
1.	Environmentally hazardous substances, solid, n.e.s., 9, UN3077, POIII	1	CTI	15000	1	
2.						
3.						
4.						
14. Special Handling Instructions and Additional Information						
In case of an emergency call 1-800-375-0100 Approval Code: 3415117974 BIN # 752						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offoror's Printed/Typed Name		Signature		Month	Day	Year
Ernest Long		Ernest Long		6	7	2011
16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: Date leaving U.S.:						
17. Transporter Acknowledgment of Receipt of Materials						
Transporter 1 Printed/Typed Name		Signature		Month	Day	Year
RUDY TENG		Rudy Teng		6	7	2011
Transporter 2 Printed/Typed Name		Signature		Month	Day	Year
18. Discrepancy						
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection						
Manifest Reference Number: U.S. EPA ID Number						
18b. Alternate Facility (or Generator)						
Facility's Phone:						
18c. Signature of Alternate Facility (or Generator)						
Month Day Year						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1. 2. 3. 4.						
20. Designated Facility Owner or Operator. Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name		Signature		Month	Day	Year
T. Long		T. Long				

ERC LANDFILL
101 REPUBLIC WAY
AVALON TX 76623
-253-9275
003538

ECO- LOGICAL ENVIRONMENTAL SERVICES
5107 CATALPA LANE
AMARILLO, TX 79110

Contract: 3415117274T

SITE	TICKET	GRID
01	025159	MT79 CELL 4A
BEVERLY G		WEIGHMASTER
DATE IN	8 June 2011	12:41 TIME IN
DATE OUT	8 June 2011	1:35 TIME OUT
VEHICLE DUMP Y		ROLL OFF
REFERENCE	ORIGIN	
001148916GBF		

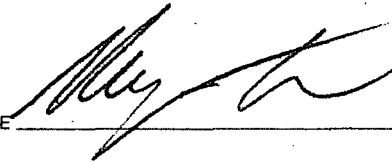
Gross Weight 54,020.00 lb
Tare Weight 35,580.00 lb
Net Weight 18,440.00 lb

Inbound - SCALE TICKET
9.22 TN 20.00 YD Cubic Yards

QTY	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
9.22	TN	SW-CONT SOIL				
1.00	LD	ENVIRONMENTAL FEE				
1.00	LD	FUEL RECOVERY FEE				
		C1 S				

NET AMOUNT

SIGNATURE



UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Manifest Tracking Number	
				800-375-0100	001148917 GBF	
5. Generator's Name and Mailing Address		Generator's Site Address (if different than mailing address)				
El Paso Natural Gas - El Paso Natural Gas 1550 Windway Odessa, Texas 79761		0.6 mi NE of Old C. on Hwy 8 & 1.5 mi W175 Cumler NM				
Generator's Phone: 409-434-1234						
6. Transporter 1 Company Name		U.S. EPA ID Number				
Chemical Transportation, Inc. 571		TX0000023175				
7. Transporter 2 Company Name		U.S. EPA ID Number				
8. Designated Facility Name and Site Address		U.S. EPA ID Number				
OSC 101 Republic Way Avalon, TX 76623						
Facility's Phone: 972-627-3410		TX0000035505				
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
		No.	Type			
1.	Environmentally hazardous substances, solid, n o s : 9, UN3077, PGIII	1	DR	15000	LB	
2.						
3.						
4.						
14. Special Handling Instructions and Additional Information						
In case of an emergency call 1-800-375-0100 Approval Code: 3415117974 DIS # 999						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offor's Printed/Typed Name		Signature		Month	Day	Year
Ernest Lang		Ernest Lang		6	9	2011
16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: Date leaving U.S.:						
17. Transporter Acknowledgment of Receipt of Materials						
Transporter 1 Printed/Typed Name		Signature		Month	Day	Year
K. L. Brown		K. L. Brown		6	9	11
Transporter 2 Printed/Typed Name		Signature		Month	Day	Year
18. Discrepancy						
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection						
Manifest Reference Number:						
18b. Alternate Facility (or Generator) U.S. EPA ID Number						
Facility's Phone:						
18c. Signature of Alternate Facility (or Generator) Month Day Year						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1.	2.	3.	4.			
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name		Signature		Month	Day	Year
Mike M. Brown		Mike M. Brown		6	10	11

ECO- LOGICAL ENVIRONMENTAL SERVICES
5107 CATALPA LANE
AMARILLO, TX 79110

Contract #: 3415117974T

01	025205	1173	CELL 4A
SITE	TICKET	GRID	
FATSY MC			
WEIGHMASTER			
10 June 2011		9:27 am	
DATE IN		TIME IN	
10 June 2011		10:12 am	
DATE OUT		TIME OUT	
ROLL OFF Y			
VEHICLE		ROLL OFF	
00114891700F			
REFERENCE	ORIGIN		

00 Gross Weight	68,620.00	lb
Tare Weight	33,820.00	lb
Net Weight	34,800.00	lb

Inbound -	SCALE TICKET
0 TN	20.00 YD Cubic Yards

[illegible]

NET AMOUNT

SIGNATURE

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number HMRC	2. Page 1 of 1	3. Emergency Response Phone 800-375-0100	4. Manifest Tracking Number 001148918 GBF		
5. Generator's Name and Mailing Address El Paso Natural Gas - El Paso Natural Gas 1550 Windway Odessa, Texas 79761			Generator's Site Address (if different than mailing address) 0.6 mi N of Oil C on Hwy 8 & 1.5 mi W175 Eunice, LA				
Generator's Phone: 713 420-4835							
6. Transporter 1 Company Name Chemical Transportation, Inc. CTI				U.S. EPA ID Number TEX0000033175			
7. Transporter 2 Company Name				U.S. EPA ID Number			
8. Designated Facility Name and Site Address OSC 101 Republic Way Arlington, TX 76023				U.S. EPA ID Number TXD0000836585			
Facility's Phone: 972-627-3419							
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
			No.	Type			
		1. Environmentally hazardous substances, solid, n.o.s., 9, UN3077, PGII	1	DR	15000		
		2.					
		3.					
	4.						
14. Special Handling Instructions and Additional Information In case of an emergency call 1-800-375-0100 Approval Code: 3415117979 DIN # 1043							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offoror's Printed/Typed Name Ernest Lopez			Signature <i>Ernest Lopez</i>			Month 6	Day 8
						Year 2011	
TRANSPORTER	16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____						
	17. Transporter Acknowledgment of Receipt of Materials						
	Transporter 1 Printed/Typed Name Adrian Villalaz			Signature <i>Adrian Villalaz</i>			Month 6
						Year 11	
DESIGNATED FACILITY	18. Discrepancy						
	18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection						
	Manifest Reference Number: _____						
	18b. Alternate Facility (or Generator) U.S. EPA ID Number						
Facility's Phone: _____							
18c. Signature of Alternate Facility (or Generator) <i>[Signature]</i>						Month 11	Day 17
						Year 2011	
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1.		2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name [Signature]			Signature <i>[Signature]</i>			Month 11	Day 10
						Year 11	

1555

Contract# 3415117974T

Inbound - SCALE TICKET
0 TN 20.00 YD Cubic Yards

14. 70 YN

NET AMOUNT	
1	15.00
2	15.00
3	15.00
4	15.00
5	15.00
6	15.00
7	15.00
8	15.00
9	15.00
10	15.00
11	15.00
12	15.00
13	15.00
14	15.00
15	15.00
16	15.00
17	15.00
18	15.00
19	15.00
20	15.00
21	15.00
22	15.00
23	15.00
24	15.00
25	15.00
26	15.00
27	15.00
28	15.00
29	15.00
30	15.00
31	15.00
32	15.00
33	15.00
34	15.00
35	15.00
36	15.00
37	15.00
38	15.00
39	15.00
40	15.00
41	15.00
42	15.00
43	15.00
44	15.00
45	15.00
46	15.00
47	15.00
48	15.00
49	15.00
50	15.00
51	15.00
52	15.00
53	15.00
54	15.00
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56	15.00
57	15.00
58	15.00
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65	15.00
66	15.00
67	15.00
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69	15.00
70	15.00
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73	15.00
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85	15.00
86	15.00
87	15.00
88	15.00
89	15.00
90	15.00
91	15.00
92	15.00
93	15.00
94	15.00
95	15.00
96	15.00
97	15.00
98	15.00
99	15.00
100	15.00

SIGNATURE

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number HM88C	2. Page 1 of 1	3. Emergency Response Phone 800-375-0100	4. Manifest Tracking Number 001148919 GBF						
5. Generator's Name and Mailing Address El Paso Natural Gas - El Paso Natural Gas 1550 Windway Odessa, Texas 79761			Generator's Site Address (if different than mailing address) 0.6 mi W of Oil Co. on Hwy # 6 & I. Sm. W175 Odessa, TX								
Generator's Phone: 915 420-1836											
6. Transporter 1 Company Name Chemical Transportation, Inc. CFI				U.S. EPA ID Number TXR000035178							
7. Transporter 2 Company Name				U.S. EPA ID Number							
8. Designated Facility Name and Site Address 101 Republic Way Amarillo, TX 79623				U.S. EPA ID Number TXD000036085							
Facility's Phone: 806-627-3419											
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) 1. 100% 9. UN3077, PGIII			10. Containers		11. Total Quantity 15000	12. Unit WL/Vol. K	13. Waste Codes			
				No.	Type						
				1	CFI						
				2							
				3							
14. Special Handling Instructions and Additional Information In case of an emergency call 1-800-375-0100 Approval Code: 3415117974 DIN 2717											
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.											
Generator's/Offor's Printed/Typed Name Ernest Long				Signature <i>Ernest Long</i>		Month 6		Day 9		Year 2011	
16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____											
17. Transporter Acknowledgment of Receipt of Materials											
Transporter 1 Printed/Typed Name Rodriguez				Signature <i>Rodriguez</i>		Month 6		Day 9		Year 2011	
Transporter 2 Printed/Typed Name				Signature		Month		Day		Year	
18. Discrepancy											
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection											
Manifest Reference Number: _____											
18b. Alternate Facility (or Generator) U.S. EPA ID Number											
Facility's Phone: _____											
18c. Signature of Alternate Facility (or Generator) 0550 14.41 Month 6 Day 9 Year 2011											
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)											
1.			2.			3.			4.		
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a											
Printed/Typed Name John M. Gray				Signature <i>John M. Gray</i>		Month 6		Day 9		Year 2011	

CSC LANDFILL
101 REPUBLIC WAY
AVALON TX 76623
817-256-9278

ECO-LOGICAL ENVIRONMENTAL SERVICES
5107 CATALPA LANE
AMARILLO, TX 79110

Contract: 3415117974T

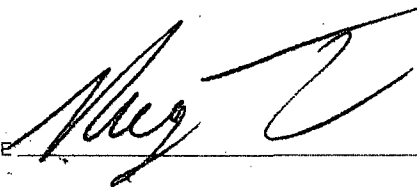
01	025206	1178 CELL 4A
SITE	TICKET	GRID
PATSY MC		
WEIGHMASTER		
10 June 2011 9:32 am		
DATE IN	TIME IN	
10 June 2011	10:20 am	
DATE OUT	TIME OUT	
ROLL OFF Y		
VEHICLE	ROLL OFF	
0011429190EF		
REFERENCE	ORIGIN	

00 Gross Weight 64,280.00 lb
Tare Weight 35,460.00 lb
Net Weight 28,820.00 lb

Inbound - SCALE TICKET
14.41 TN 20.00 YD Cubic Yards

QTY	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
1.00	LD	ENVIRONMENTAL FEE				
1.00	LD	FUEL RECOVERY FEE				
		C1				
		822				

SIGNATURE



NET/AMOUNT

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number	2. Page 1 of 1	3. Emergency Response Phone 800-375-0100	4. Manifest Tracking Number 001148920 GBF	
5. Generator's Name and Mailing Address El Paso Natural Gas - El Paso Natural Gas 1550 Windway Odessa, Texas 79761		Generator's Site Address (if different than mailing address) 0 6 mi NE of Odessa on Hwy 8 & 1 1/2 mi W of Odessa, TX				
Generator's Phone: 714 331 1234		U.S. EPA ID Number				
6. Transporter 1 Company Name Chemical Transportation, Inc. CTR		U.S. EPA ID Number TKD00003175				
7. Transporter 2 Company Name		U.S. EPA ID Number				
8. Designated Facility Name and Site Address CSC 101 Republic Way Avalon, TX 76823		U.S. EPA ID Number TKD000036505				
Facility's Phone: 972-627-3419						
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes
1.	Environmentally hazardous substances, solid, n.o.s., 9, UN3077, PGIII	1	DR	15000		
2.						
3.						
4.						
14. Special Handling Instructions and Additional Information In case of an emergency call 1-800-375-0100 Approval Code: 3415117974 SIN 8 701						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offor's Printed/Typed Name Henry J. Fox		Signature <i>[Signature]</i>		Month 11	Day 14	Year 11
16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____						
17. Transporter Acknowledgment of Receipt of Materials						
Transporter 1 Printed/Typed Name Adrian Villalaz		Signature <i>[Signature]</i>		Month 11	Day 14	Year 11
Transporter 2 Printed/Typed Name		Signature		Month	Day	Year
18. Discrepancy						
18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection						
Manifest Reference Number: _____						
18b. Alternate Facility (or Generator) U.S. EPA ID Number						
Facility's Phone: _____						
18c. Signature of Alternate Facility (or Generator) _____ Month _____ Day _____ Year _____						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1.		2.		3.		4.
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a						
Printed/Typed Name Henry J. Fox		Signature <i>[Signature]</i>		Month 11	Day 14	Year 11

ECO-- LOGICAL ENVIRONMENTAL SERVICES
5107 CATALPA LANE
AMARILLO, TX 79110

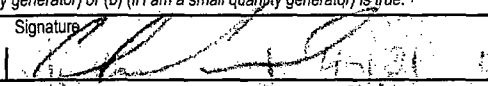
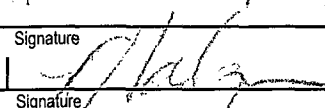
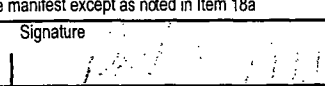
01	0257323	1128	CELL 4A
SITE	TICKET	GRID	
PATSY MC		WEIGHMASTER	
15 June 2011	9:33 am		
DATE IN	TIME IN		
15 June 2011	10:20 am		
DATE OUT	TIME OUT		
ROLL OFF Y			
VEHICLE		ROLL OFF	
001148920054			
REFERENCE	ORIGIN		

Inbound -	SCALE TICKET :
3 TN	20.00 YD Cubic Yards

QTY	UNIT	QUANTITY	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
1.00	L.D.		ENVIRONMENTAL FEE				
1.00	L.D.		FUEL RECOVERY FEE				

SIGNATURE

John S. Edwards

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number 51001	2. Page 1 of 1	3. Emergency Response Phone 800-375-0100	4. Manifest Tracking Number 001148977 GBF	
5. Generator's Name and Mailing Address El Paso Natural Gas - El Paso Natural Gas 1550 Wilshire Dallas, Texas 75201			Generator's Site Address (if different than mailing address) 0.6 mi NW of I-10 on Hwy 8 & I-10 NB 0.75 mi NW of I-10			
Generator's Phone: 214-741-1111			U.S. EPA ID Number			
6. Transporter 1 Company Name			U.S. EPA ID Number			
7. Transporter 2 Company Name			U.S. EPA ID Number			
8. Designated Facility Name and Site Address CSC 100 Republic Way Arlington, TX 76023			U.S. EPA ID Number			
Facility's Phone: 817-627-3440						
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.
			No.	Type		
	1.	Environmentally hazardous substances, solid H.C.S., 9, 003077, PGIII	1	CM	15000	KG
	2.					
	3.					
4.						
13. Waste Codes						
14. Special Handling Instructions and Additional Information In case of an emergency call 1-800-375-0100 Approval Code: 3415117974 OIR #						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offor's Printed/Typed Name Chris Terrell			Signature 		Month Day Year 07/15/11	
TRANSPORTER INT'L	16. International Shipments ☐ Import to U.S. ☐ Export from U.S.		Port of entry/exit: Date leaving U.S.: 07/15/11			
	17. Transporter Acknowledgment of Receipt of Materials					
	Transporter 1 Printed/Typed Name Robert Halgum		Signature 		Month Day Year 07/15/11	
Transporter 2 Printed/Typed Name		Signature		Month Day Year		
DESIGNATED FACILITY	18. Discrepancy					
	18a: Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection					
	Manifest Reference Number:					
	18b. Alternate Facility (or Generator) U.S. EPA ID Number					
	Facility's Phone:					
18c. Signature of Alternate Facility (or Generator) 11/9/11						
Month Day Year						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1.		2.		3.		4.
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name Robert Halgum			Signature 		Month Day Year 07/15/11	

~~Contract # 3415117974.1~~

001.1489776BF

UNIT	HEIGHT	DESCRIPTION
1	36.400	11

Cl. S.

NET AMOUNT

SIGNATURE

5.8 Comprehensive Table of Lab Results

**Eunice A Compressor Station
Aboveground Storage Tank (ppm)**

COC	SSL	AST-1-6"	AST-2-6"	AST-3-6"
TPH (GRO)	5000	<10.8	<10.8	<10.8
TPH (DRO)	5000	20.7	26.3	33.4
PCB	1	0.133	0.611	1.23
Arsenic	3.9	3.2	3	3.3
Barium	15600	317	105	175
Cadmium	39	<0.46	<0.50	<0.52
Chromium	234*	6.6	12.4	20.2
Lead	400	2.6	10.8	35
Mercury	6.11	0.34	0.2	0.84
Selenium	391	<1.4	<1.5	<1.5
Silver	391	<0.65	<0.71	<0.72

Above SSL

* - Chromium IV vaules used

Total Metals analyzed by EPA 6010B-200.7

Total Mercury Analyzed by EPA 7471

PCBs by EPA 8082

TPH by EPA 8015

Eunice A Compressor Station
Acid Tank Cement Pad (ppm)

COC	SSL	ACID 1-6'	ACID 1-2'	ACID 2-6'	ACID 2-2'	ACID 3-6'	ACID 3-2'	ACID 4-6'	ACID 5-6'	ACID 5-2'	ACID 6-6'	ACID 6-2'
TPH (GRO)		<10.4	<10.7	<11.3	<11.3	<10.6	<11.1	<10.6	<11.1	<10.7	<10.8	<11.0
TPH (DRO)		11.1	130	52.5	<11.3	15.8	12	<10.6	<11.1	14.6	12.3	17.6
Benzene	10.3	<0.0048	<0.0051	<0.0053	<0.0055	<0.0049	<0.0052	<0.005	<0.0054	<0.0049	<0.0053	<0.0052
Ethylbenzene	128	<0.0048	<0.0051	<0.0053	<0.0055	<0.0049	<0.0052	<0.005	<0.0054	<0.0049	<0.0053	<0.0052
Toluene	252	<0.0048	<0.0051	<0.0053	<0.0055	<0.0049	<0.0052	<0.005	<0.0054	<0.0049	<0.0053	<0.0052
Xylene (total)	82	<0.0048	<0.0051	<0.0053	<0.0055	<0.0049	<0.0052	<0.005	<0.0054	<0.0049	<0.0053	<0.0052
Reactive Sulfide		<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010	<0.010
pH		7.7	6.5	5	5.8	7.6	7.5	8	7.9	8.1	8	8
Flashpoint		>210	>210	>210	>210	>210	>210	>210	>210	>210	>210	>210
Reactive cyanide		<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025	0.025	0.026	<0.025	<0.025

COC	SSL	ACID 7-6'	ACID 7-2'	ACID 8-6'	ACID 8-2'
TPH (GRO)		<10.3	<11.3	<10.9	<11.1
TPH (DRO)		13	<11.2	11.8	<11.1
Benzene	10.3	<0.0049	<0.0051	<0.0052	<0.0054
Ethylbenzene	128	<0.0049	<0.0051	<0.0052	<0.0054
Toluene	252	<0.0049	<0.0051	<0.0052	<0.0054
Xylene (total)	82	<0.0049	<0.0051	<0.0052	<0.0054
Reactive Sulfide		<0.010	<0.010	<0.010	<0.010
pH		8.2	7.7	7.5	6.3
Flashpoint		>210	>210	>210	>210
Reactive cyanide		<0.025	<0.025	<0.025	0.028

Above SSL

TPH by EPA 8015

VOC by EPA 8260

Eunice A Compressor Station
Compressor Building (ppm)

COC	SSL	COMP-1'-6"	COMP-2'-6"	COMP-3'-6"	COMP-4'-6"	COMP-5'-6"	COMP-6'-6"	COMP-7'-6"	COMP-8'-6"	COMP-9'-6"	COMP-10'-6"	COMP-11'-6"	COMP-12'-6"	COMP-13'-6"	COMP-14'-6"	COMP-15'-6"	COMP-16'-6"
TPH (GRO)	5000	<10.7	N/R	<11.5	N/R	<11.7	N/R	<11.8	<10.4	<11.4	N/R	<11.6	N/R	<10.7	N/R	<10.9	<10.7
TPH (DRO)	5000	84.8	N/R	190	N/R	25.2	N/R	34.3	202	100	N/R	69.6	N/R	160	N/R	153	163
PCB	1	<00353	N/R	0.259	N/R	<0.0381	N/R	0.8	4.39	23.2	N/R	0.257	N/R	0.197	N/R	0.193	1.95
Arsenic	3.9	2	N/R	2.7	N/R	3.3	N/R	2.9	10.6	1.9	N/R	2.9	N/R	3.1	N/R	2.7	6.1
Barium	15600	83.9	N/R	308	N/R	292	N/R	287	353	411	N/R	379	N/R	275	N/R	135	347
Cadmium	39	<0.44	N/R	0.64	N/R	<0.47	N/R	<0.58	1.1	1.3	N/R	2.2	N/R	1.3	N/R	1.6	0.66
Chromium	234*	33.9	N/R	27.2	N/R	<0.47	N/R	14.4	108	34.8	N/R	48.5	N/R	103	N/R	58.3	68.8
Lead	400	37.3	N/R	43.8	N/R	16.6	N/R	6.3	315	47.5	N/R	155	N/R	699	N/R	153	55.2
Mercury	100000	8.3	0.68	31.1	76.1	2.2	N/R	0.44	0.68	8.1	3.8	37.7	4.2	13.4	371	194	2.1
Selenium	391	<1.3	N/R	<1.7	N/R	<1.4	N/R	<1.7	<1.4	<1.6	N/R	<1.7	N/R	<1.5	N/R	<1.6	<1.4
Silver	391	<0.62	N/R	<0.79	N/R	<0.66	N/R	<0.81	<0.67	<0.75	N/R	<0.80	N/R	<0.69	N/R	<0.76	<.66
Acenaphthene	3730	<0.353	N/R	<0.380	N/R	<3.870	N/R	<3.910	<3.460	<3.790	N/R	<3.84	N/R	<3.520	N/R	<3.600	<0.354
Acenaphthylene	N/A	<0.353	N/R	<0.380	N/R	<3.870	N/R	<3.910	<3.460	<3.790	N/R	<3.84	N/R	<3.520	N/R	<3.600	<0.354
Anthracene	22000	<0.353	N/R	<0.380	N/R	<3.870	N/R	<3.910	<3.460	<3.790	N/R	<3.84	N/R	<3.520	N/R	<3.600	<0.354
Benzo(a)anthracene	6.12	<0.353	N/R	<0.380	N/R	<3.870	N/R	<3.910	<3.460	<3.790	N/R	<3.84	N/R	<3.520	N/R	<3.600	<0.354
Benzo(a)pyrene	0.621	<0.353	N/R	<0.380	N/R	<3.870	N/R	<3.910	<3.460	<3.790	N/R	<3.84	N/R	<3.520	N/R	<3.600	<0.354
Benzo(b)fluoranthene	6.21	<0.353	N/R	<0.380	N/R	<3.870	N/R	<3.910	<3.460	<3.790	N/R	<3.84	N/R	<3.520	N/R	<3.600	<0.354
Benzo(g,h,i)perylene	N/A	<0.353	N/R	<0.380	N/R	<3.870	N/R	<3.910	<3.460	<3.790	N/R	<3.84	N/R	<3.520	N/R	<3.600	<0.354
Benzo(k)fluoranthene	6.21	<0.353	N/R	<0.380	N/R	<3.870	N/R	<3.910	<3.460	<3.790	N/R	<3.84	N/R	<3.520	N/R	<3.600	<0.354
Benzyl alcohol	N/A	<0.706	N/R	<0.760	N/R	<7.730	N/R	<7.830	<6.920	<7.590	N/R	1.26	N/R	<7.050	N/R	<7.210	<0.708
4-Bromophenylphenyl ether	N/A	<0.353	N/R	<0.380	N/R	<3.870	N/R	<3.910	<3.460	<3.790	N/R	<3.84	N/R	<3.520	N/R	<3.600	<0.354
Butylbenzylphthalate	N/A	<0.353	N/R	<0.380	N/R	<3.870	N/R	<3.910	<3.460	<3.790	N/R	<3.84	N/R	<3.520	N/R	<3.600	<0.354
4-Chloro-3-methylphenol	N/A	<0.706	N/R	<0.760	N/R	<7.730	N/R	<7.830	<6.920	<7.590	N/R	<0.767	N/R	<7.050	N/R	<7.210	<0.708
4-Chloroaniline	N/A	<0.706	N/R	<0.760	N/R	<7.730	N/R	<7.830	<6.920	<7.590	N/R	<0.767	N/R	<7.050	N/R	<7.210	<0.708
bis(2-Chloroethoxy)methane	N/A	<0.353	N/R	<0.380	N/R	<3.870	N/R	<3.910	<3.460	<3.790	N/R	<3.84	N/R	<3.520	N/R	<3.600	<0.354
bis(2-chloroethyl)ether	2.44	<0.353	N/R	<0.380	N/R	<3.870	N/R	<3.910	<3.460	<3.790	N/R	<3.84	N/R	<3.520	N/R	<3.600	<0.354
bis(2-chloroisopropyl)ether	387	<0.353	N/R	<0.380	N/R	<3.870	N/R	<3.910	<3.460	<3.790	N/R	<3.84	N/R	<3.520	N/R	<3.600	<0.354
2-Chloronaphthalene	N/A	<0.353	N/R	<0.380	N/R	<3.870	N/R	<3.910	<3.460	<3.790	N/R	<3.84	N/R	<3.520	N/R	<3.600	<0.354
2-Chlorophenol	166	<0.353	N/R	<0.380	N/R	<3.870	N/R	<3.910	<3.460	<3.790	N/R	<3.84	N/R	<3.520	N/R	<3.600	<0.354
4-Chlorophenylphenyl ether	N/A	<0.353	N/R	<0.380	N/R	<3.870	N/R	<3.910	<3.460	<3.790	N/R	<3.84	N/R	<3.520	N/R	<3.600	<0.354
Chrysene	615	<0.353	N/R	<0.380	N/R	<3.870	N/R	<3.910	<3.460	<3.790	N/R	<3.84	N/R	<3.520	N/R	<3.600	<0.354
Dibenzo(a,h)anthracene	0.621	<0.353	N/R	<0.380	N/R	<3.870	N/R	<3.910	<3.460	<3.790	N/R	<3.84	N/R	<3.520	N/R	<3.600	<0.354
Dibenzofuran	142	<0.353	N/R	<0.380	N/R	<3.870	N/R	<3.910	<3.460	<3.790	N/R	<3.84	N/R	<3.520	N/R	<3.600	<0.354
3,3-Dichlorobenzidine	10.8	<0.706	N/R	<0.760	N/R	<7.730	N/R	<7.830	<6.920	<7.590	N/R	<0.767	N/R	<7.050	N/R	<7.210	<0.708
2,4-Dichlorophenol	183	<0.353	N/R	<0.380	N/R	<3.870	N/R	<3.910	<3.460	<3.790	N/R	<3.84	N/R	<3.520	N/R	<3.600	<0.354
Diethylphthalate	48900	<0.353	N/R	<0.380	N/R	<3.870	N/R	<3.910	<3.460	<3.790	N/R	<3.84	N/R	<3.520	N/R	<3.600	<0.354
2,4-Dimethylphenol	1220	<0.353	N/R	<0.380	N/R	<3.870	N/R	<3.910	<3.460	<3.790	N/R	<3.84	N/R	<3.520	N/R	<3.600	<0.354
Dimethylphthalate	10000	<0.353	N/R	<0.380	N/R	<3.870	N/R	<3.910	<3.460	<3.790	N/R	<3.84	N/R	<3.520	N/R	<3.600	<0.354
Di-n-butylphthalate	6110	<0.353	N/R	<0.380	N/R	<3.870	N/R	<3.910	<3.460	<3.790	N/R	<3.84	N/R	<3.520	N/R	<3.600	<0.354
4,6-Dinitro-2-methylphenol	N/A	<1.710	N/R	<1.840	N/R	<18.70	N/R	<19.00	<3.460	<3.790	N/R	<3.84	N/R	<3.520	N/R	<3.600	<0.354
2,4-Dinitrophenol	122	<1.710	N/R	<1.840	N/R	<18.70	N/R	<19.00	<16.800	<18.400	N/R	<1.860	N/R	<17.100	N/R	<17.500	<17.20
2,4-Dinitrotoluene	122	<0.353	N/R	<0.380	N/R	<3.870	N/R	<3.910	<3.460	<3.790	N/R	<3.84	N/R	<3.520	N/R	<3.600	<0.354
2,6-Dinitrotoluene	N/A	<0.353	N/R	<0.380	N/R	<3.870	N/R	<3.910	<3.460	<3.790	N/R	<3.84	N/R	<3.520	N/R	<3.600	<0.354
Di-n-octylphthalate	N/A	<0.353	N/R	<0.380	N/R	<3.870	N/R	<3.910	<3.460	<3.790	N/R	<3.84	N/R	<3.520	N/R	<3.600	<0.354
bis(2-ethylhexyl)phthalate	347	<0.353	N/R	<0.380	N/R	<3.870	N/R	<3.910	<3.460	<3.790	N/R	<3.84	N/R	<3.520	N/R	<3.600	<0.354
Fluoranthene	2290	<0.353	N/R	<0.380	N/R	<3.870	N/R	<3.910	<3.460	<3.790	N/R	<3.84	N/R	<3.520	N/R	<3.600	<0.354
Hexachloro-1,3-butadiene	12.2	<0.353	N/R	<0.380	N/R	<3.870	N/R	<3.910	<3.460	<3.790	N/R	<3.84	N/R	<3.520	N/R	<3.600	<0.354
Hexachlorobenzene	3.04	<0.353	N/R	<0.380	N/R	<3.870	N/R	<3.910	<3.460	<3.790	N/R	<3.84	N/R	<3.520	N/R	<3.600	<0.354
Hexachlorocyclopentadiene	366	<0.353	N/R	<0.380	N/R	<3.870	N/R	<3.910	<3.460	<3.790	N/R	<3.84	N/R	<3.520	N/R	<3.600	<0.354
Hexachloroethane	61.1	<0.353	N/R	<0.380	N/R	<3.870	N/R	<3.910	<3.460	<3.790	N/R	<3.84	N/R	<3.520	N/R	<3.600	<0.354
Indeno(1,2,3-cd)pyrene	6.21	<0.353	N/R	<0.380	N/R	<3.870	N/R	<3.910	<3.460	<3.790	N/R	<3.84	N/R	<3.520	N/R	<3.600	<0.354
Isophorone	5120	<0.353	N/R	<0.380	N/R	<3.870	N/R	<3.910	<3.460	<3.790	N/R	<3.84	N/R	<3.520	N/R	<3.600	<0.354
2-Methylnaphthalene	N/A	<0.353	N/R	<0.380	N/R	<3.870	N/R	<3.910	<3.460	<3.790	N/R	<3.84	N/R	<3.520	N/R	<3.600	<0.354
2-Methylphenol(o-Cresol)	N/A	<0.353	N/R	<0.380	N/R	<3.870	N/R	<3.910	<3.460	<3.790	N/R	<3.84	N/R	<3.520	N/R	<3.600	<0.354
3&4-Methylphenol(m&p Cresol)	N/A	<0.706	N/R	<0.760	N/R	<7.730	N/R	<7.830	<16.800	<7.590	N/R	<.767	N/R	<7.050	N/R	<7.210	<0.708

Eunice A Compressor Station Compressor Building (ppm)

COC	SSL	COMP-1-6"	COMP-2-6"	COMP-3-6"	COMP-4-6"	COMP-5-6"	COMP-6-6"	COMP-7-6"	COMP-8-6"	COMP-9-6"	COMP-10-6"	COMP-11-6"	COMP-12-6"	COMP-13-6"	COMP-14-6"	COMP-15-6"	COMP-16-6"
Naphthalene	795	<0.353	N/R	<0.380	N/R	<3.870	N/R	<3.910	<3.460	<3.790	N/R	<0.384	N/R	<3.520	N/R	<3.600	<0.354
2-Nitroaniline	N/A	<1.710	N/R	<1.840	N/R	<18.700	N/R	<19.00	<16.800	<18.400	N/R	<1.860	N/R	<17.100	N/R	<17.500	<17.20
3-Nitroaniline	N/A	<1.710	N/R	<1.840	N/R	<18.700	N/R	<19.00	<16.800	<18.400	N/R	<1.860	N/R	<17.100	N/R	<17.500	<17.20
4-Nitroaniline	N/A	<1.710	N/R	<1.840	N/R	<18.700	N/R	<19.00	<16.800	<18.400	N/R	<1.860	N/R	<17.100	N/R	<17.500	<17.20
Nitrobenzene	22.8	<0.353	N/R	<0.380	N/R	<3.870	N/R	<3.910	<3.460	<3.790	N/R	<0.384	N/R	<3.520	N/R	<3.600	<0.354
2-Nitrophenol	N/A	<0.353	N/R	<0.380	N/R	<3.870	N/R	<3.910	<3.460	<3.790	N/R	<0.384	N/R	<3.520	N/R	<3.600	<0.354
4-Nitrophenol	N/A	<1.710	N/R	<1.840	N/R	<18.700	N/R	<19.00	<16.800	<18.400	N/R	<1.860	N/R	<17.100	N/R	<17.500	<17.20
N-Nitroso-di-n-propylamine	N/A	<0.353	N/R	<0.380	N/R	<3.870	N/R	<3.910	<3.460	<3.790	N/R	<0.384	N/R	<3.520	N/R	<3.600	<0.354
N-Nitrosodiphenylamine	993	<0.353	N/R	<0.380	N/R	<3.870	N/R	<3.910	<3.460	<3.790	N/R	<0.384	N/R	<3.520	N/R	<3.600	<0.354
Pentachlorophenol	29.8	<1.710	N/R	<1.840	N/R	<18.700	N/R	<19.00	<16.800	<18.400	N/R	<1.860	N/R	<17.100	N/R	<17.500	<17.20
Phenathrene	1830	<0.353	N/R	<0.380	N/R	<3.870	N/R	<3.910	<3.460	<3.790	N/R	<0.384	N/R	<3.520	N/R	<3.600	<0.354
Phenol	18300	<0.353	N/R	<0.380	N/R	<3.870	N/R	<3.910	<3.460	<3.790	N/R	<0.384	N/R	<3.520	N/R	<3.600	<0.354
Pyrene	2290	<0.353	N/R	<0.380	N/R	<3.870	N/R	<3.910	<3.460	<3.790	N/R	<0.384	N/R	<3.520	N/R	<3.600	<0.354
2,4,5-Trichlorophenol	6110	<0.353	N/R	<0.380	N/R	<3.870	N/R	<3.910	<3.460	<3.790	N/R	<0.384	N/R	<3.520	N/R	<3.600	<0.354
2,4,6-Trichlorophenol	6.11	<0.353	N/R	<0.380	N/R	<3.870	N/R	<3.910	<3.460	<3.790	N/R	<0.384	N/R	<3.520	N/R	<3.600	<0.354
Acetone	28100	<0.0213	N/R	<0.0228	N/R	<0.0233	N/R	<0.0234	<0.0208	<0.0227	N/R	<0.023	N/R	<0.0211	N/R	<0.0216	<0.0213
Benzene	10.3	<0.0053	N/R	<0.0057	N/R	<0.0058	N/R	<0.0059	<0.0052	<0.0057	N/R	<0.0057	N/R	<0.0053	N/R	<0.0054	<0.0053
Bromobenzene	37	<0.0053	N/R	<0.0057	N/R	<0.0058	N/R	<0.0059	<0.0052	<0.0057	N/R	<0.0057	N/R	<0.0053	N/R	<0.0054	<0.0053
Bromochloromethane	N/A	<0.0053	N/R	<0.0057	N/R	<0.0058	N/R	<0.0059	<0.0052	<0.0057	N/R	<0.0057	N/R	<0.0053	N/R	<0.0054	<0.0053
Bromodichloromethane	14.4	<0.0053	N/R	<0.0057	N/R	<0.0058	N/R	<0.0059	<0.0052	<0.0057	N/R	<0.0057	N/R	<0.0053	N/R	<0.0054	<0.0053
Bromoform	N/A	<0.0053	N/R	<0.0057	N/R	<0.0058	N/R	<0.0059	<0.0052	<0.0057	N/R	<0.0057	N/R	<0.0053	N/R	<0.0054	<0.0053
Bromomethane	8.51	<0.0053	N/R	<0.0057	N/R	<0.0058	N/R	<0.0059	<0.0052	<0.0057	N/R	<0.0057	N/R	<0.0053	N/R	<0.0054	<0.0053
2-Butanone (MEK)	31800	<0.0107	N/R	<0.0114	N/R	<0.0116	N/R	<0.0117	<0.0104	<0.0114	N/R	<0.0115	N/R	<0.0106	N/R	<0.0108	<0.0106
n-Butylbenzene	62.1	<0.0053	N/R	<0.0057	N/R	<0.0058	N/R	<0.0059	<0.0052	<0.0057	N/R	<0.0057	N/R	<0.0053	N/R	<0.0054	<0.0053
sec-Butylbenzene	60.6	<0.0053	N/R	<0.0057	N/R	<0.0058	N/R	<0.0059	<0.0052	<0.0057	N/R	<0.0057	N/R	<0.0053	N/R	<0.0054	<0.0053
tert-Butylbenzene	106	<0.0053	N/R	<0.0057	N/R	<0.0058	N/R	<0.0059	<0.0052	<0.0057	N/R	<0.0057	N/R	<0.0053	N/R	<0.0054	<0.0053
Carbon Disulfide	460	<0.0057	N/R	<0.0057	N/R	<0.0058	N/R	<0.0059	<0.0052	<0.0057	N/R	<0.0057	N/R	<0.0053	N/R	<0.0054	<0.0053
Carbon Tetrachloride	3.47	<0.0053	N/R	<0.0057	N/R	<0.0058	N/R	<0.0059	<0.0052	<0.0057	N/R	<0.0057	N/R	<0.0053	N/R	<0.0054	<0.0053
Chlorobenzene	194	<0.0053	N/R	<0.0057	N/R	<0.0058	N/R	<0.0059	<0.0052	<0.0057	N/R	<0.0057	N/R	<0.0053	N/R	<0.0054	<0.0053
Chloroethane	63.3	<0.0053	N/R	<0.0057	N/R	<0.0058	N/R	<0.0059	<0.0052	<0.0057	N/R	<0.0057	N/R	<0.0053	N/R	<0.0054	<0.0053
Chloroform	4	<0.0053	N/R	<0.0057	N/R	<0.0058	N/R	<0.0059	<0.0052	<0.0057	N/R	<0.0057	N/R	<0.0053	N/R	<0.0054	<0.0053
Chloromethane	21.8	<0.0053	N/R	<0.0057	N/R	<0.0058	N/R	<0.0059	<0.0052	<0.0057	N/R	<0.0057	N/R	<0.0053	N/R	<0.0054	<0.0053
2-Chlorotoluene	N/A	<0.0053	N/R	<0.0057	N/R	<0.0058	N/R	<0.0059	<0.0052	<0.0057	N/R	<0.0057	N/R	<0.0053	N/R	<0.0054	<0.0053
4-Chlorotoluene	N/A	<0.0053	N/R	<0.0057	N/R	<0.0058	N/R	<0.0059	<0.0052	<0.0057	N/R	<0.0057	N/R	<0.0053	N/R	<0.0054	<0.0053
1,2-Dibromo-3-chloropropane	1.84	<0.0107	N/R	<0.0114	N/R	<0.0116	N/R	<0.0117	<0.0104	<0.0114	N/R	<0.0115	N/R	<0.0106	N/R	<0.0108	<0.0106
Dibromochloromethane	14.8	<0.0053	N/R	<0.0057	N/R	<0.0058	N/R	<0.0059	<0.0052	<0.0057	N/R	<0.0057	N/R	<0.0053	N/R	<0.0054	<0.0053
1,2-Dibromoethane	0.504	<0.0053	N/R	<0.0057	N/R	<0.0058	N/R	<0.0059	<0.0052	<0.0057	N/R	<0.0057	N/R	<0.0053	N/R	<0.0054	<0.0053
Dibromomethane	N/A	<0.0053	N/R	<0.0057	N/R	<0.0058	N/R	<0.0059	<0.0052	<0.0057	N/R	<0.0057	N/R	<0.0053	N/R	<0.0054	<0.0053
1,2-Dichlorobenzene	37.4	<0.0053	N/R	<0.0057	N/R	<0.0058	N/R	<0.0059	<0.0052	<0.0057	N/R	<0.0057	N/R	<0.0053	N/R	<0.0054	<0.0053
1,3-Dichlorobenzene	32.6	<0.0053	N/R	<0.0057	N/R	<0.0058	N/R	<0.0059	<0.0052	<0.0057	N/R	<0.0057	N/R	<0.0053	N/R	<0.0054	<0.0053
1,4-Dichlorobenzene	39.5	<0.0053	N/R	<0.0057	N/R	<0.0058	N/R	<0.0059	<0.0052	<0.0057	N/R	<0.0057	N/R	<0.0053	N/R	<0.0054	<0.0053
Dichlorodifluoromethane	161	<0.0053	N/R	<0.0057	N/R	<0.0058	N/R	<0.0059	<0.0052	<0.0057	N/R	<0.0057	N/R	<0.0053	N/R	<0.0054	<0.0053
1,1-Dichloroethane	1400	<0.0053	N/R	<0.0057	N/R	<0.0058	N/R	<0.0059	<0.0052	<0.0057	N/R	<0.0057	N/R	<0.0053	N/R	<0.0054	<0.0053
1,2-Dichloroethane	6.04	<0.0053	N/R	<0.0057	N/R	<0.0058	N/R	<0.0059	<0.0052	<0.0057	N/R	<0.0057	N/R	<0.0053	N/R	<0.0054	<0.0053
1,2-Dichloroethene (total)	76.5	<0.0053	N/R	<0.0057	N/R	<0.0058	N/R	<0.0059	<0.0052	<0.0057	N/R	<0.0057	N/R	<0.0053	N/R	<0.0054	<0.0053
1,1-Dichloroethene	206	<0.0053	N/R	<0.0057	N/R	<0.0058	N/R	<0.0059	<0.0052	<0.0057	N/R	<0.0057	N/R	<0.0053	N/R	<0.0054	<0.0053
cis-1,2-Dichloroethene	76.5	<0.0053	N/R	<0.0057	N/R	<0.0058	N/R	<0.0059	<0.0052	<0.0057	N/R	<0.0057	N/R	<0.0053	N/R	<0.0054	<0.0053
trans-1,2-Dichloroethene	112	<0.0053	N/R	<0.0057	N/R	<0.0058	N/R	<0.0059	<0.0052	<0.0057	N/R	<0.0057	N/R	<0.0053	N/R	<0.0054	<0.0053
1,2-Dichloropropane	6	<0.0053	N/R	<0.0057	N/R	<0.0058	N/R	<0.0059	<0.0052	<0.0057	N/R	<0.0057	N/R	<0.0053	N/R	<0.0054	<0.0053
1,3-Dichloropropane	12	<0.0053	N/R	<0.0057	N/R	<0.0058	N/R	<0.0059	<0.0052	<0.0057	N/R	<0.0057	N/R	<0.0053	N/R	<0.0054	<0.0053
2,2-Dichloropropane	N/A	<0.0053	N/R	<0.0057	N/R	<0.0058	N/R	<0.0059	<0.0052	<0.0057	N/R	<0.0057	N/R	<0.0053	N/R	<0.0054	<0.0053
1,1-Dichloropropene	N/A	<0.0053	N/R	<0.0057	N/R	<0.0058	N/R	<0.0059	<0.0052	<0.0057	N/R	<0.0057	N/R	<0.0053	N/R	<0.0054	<0.0053
cis-1,3-Dichloropropene	N/A	<0.0053	N/R	<0.0057	N/R	<0.0058	N/R	<0.0059	<0.0052	<0.0057	N/R	<0.0057	N/R	<0.0053	N/R	<0.0054	<0.0053
trans-1,3-Dichloropropene	N/A	<0.0053	N/R	<0.0057	N/R	<0.0058	N/R	<0.0059	<0.0052	<0.0057	N/R	<0.0057	N/R	<0.0053	N/R	<0.0054	<0.0053
Ethylbenzene	128	<0.0053	N/R	<0.0057	N/R	<0.0058	N/R	<0.0059	<0.0052	<0.0057	N/R	<0.0057	N/R	<0.0053	N/R	<0.0054	<0.0053

Eunice A Compressor Station
Compressor Building (ppm)

COC	SSL	COMP-1-6"	COMP-2-6"	COMP-3-6"	COMP-4-6"	COMP-5-6"	COMP-6-6"	COMP-7-6"	COMP-8-6"	COMP-9-6"	COMP-10-6"	COMP-11-6"	COMP-12-6"	COMP-13-6"	COMP-14-6"	COMP-15-6"	COMP-16-6"
Hexachloro-1,3-butadiene	12.2	<0.0053	N/R	<0.0057	N/R	<0.0058	N/R	<0.0059	<0.0052	<0.0057	N/R	<0.0057	N/R	<0.0053	N/R	<0.0054	<0.0053
2-Hexanone	N/A	<0.0213	N/R	<0.0228	N/R	<0.0233	N/R	<0.0234	<0.0208	<0.0227	N/R	<0.023	N/R	<0.0211	N/R	<0.0216	<0.0213
Isopropylbenzene	N/A	<0.0053	N/R	<0.0057	N/R	<0.0058	N/R	<0.0059	<0.0052	<0.0057	N/R	<0.0057	N/R	<0.0053	N/R	<0.0054	<0.0053
Isopropyltoluene	N/A	<0.0053	N/R	<0.0057	N/R	<0.0058	N/R	<0.0059	<0.0052	<0.0057	N/R	<0.0057	N/R	<0.0053	N/R	<0.0054	<0.0053
Methylene Chloride	182	<0.0053	N/R	<0.0057	N/R	<0.0058	N/R	<0.0059	<0.0052	<0.0057	N/R	<0.0057	N/R	<0.0053	N/R	<0.0054	<0.0053
4-Methyl-2-pentanone (MIBK)	N/A	<0.0107	N/R	<0.0114	N/R	<0.0116	N/R	<0.0117	<0.0104	<0.0114	N/R	<0.0115	N/R	<0.0106	N/R	<0.0108	<0.0106
MTBE	N/A	<0.0053	N/R	<0.0057	N/R	<0.0058	N/R	<0.0059	<0.0052	<0.0057	N/R	<0.0057	N/R	<0.0053	N/R	<0.0054	<0.0053
Naphthlene	79.5	<0.0053	N/R	<0.0114	N/R	<0.0116	N/R	<0.0117	<0.0104	<0.0114	N/R	<0.0115	N/R	<0.0106	N/R	<0.0108	<0.0106
n-Propylbenzene	N/A	<0.0053	N/R	<0.0057	N/R	<0.0058	N/R	<0.0059	<0.0052	<0.0057	N/R	<0.0057	N/R	<0.0053	N/R	<0.0054	<0.0053
Styrene	100	<0.0053	N/R	<0.0057	N/R	<0.0058	N/R	<0.0059	<0.0052	<0.0057	N/R	<0.0057	N/R	<0.0053	N/R	<0.0054	<0.0053
1,1,1,2-Tetrachloroethane	43.2	<0.0053	N/R	<0.0057	N/R	<0.0058	N/R	<0.0059	<0.0052	<0.0057	N/R	<0.0057	N/R	<0.0053	N/R	<0.0054	<0.0053
1,1,2,2-Tetrachloroethane	5.55	<0.0053	N/R	<0.0057	N/R	<0.0058	N/R	<0.0059	<0.0052	<0.0057	N/R	<0.0057	N/R	<0.0053	N/R	<0.0054	<0.0053
Tetrachloroethene	12.5	<0.0053	N/R	<0.0057	N/R	<0.0058	N/R	<0.0059	<0.0052	<0.0057	N/R	<0.0057	N/R	<0.0053	N/R	<0.0054	<0.0053
Toluene	252	<0.0053	N/R	<0.0057	N/R	<0.0058	N/R	<0.0059	<0.0052	<0.0057	N/R	<0.0057	N/R	<0.0053	N/R	<0.0054	<0.0053
1,2,3-Trichlorobenzene	N/A	<0.0053	N/R	<0.0057	N/R	<0.0058	N/R	<0.0059	<0.0052	<0.0057	N/R	<0.0057	N/R	<0.0053	N/R	<0.0054	<0.0053
1,2,4-Trichlorobenzene	58	<0.0053	N/R	<0.0057	N/R	<0.0058	N/R	<0.0059	<0.0052	<0.0057	N/R	<0.0057	N/R	<0.0053	N/R	<0.0054	<0.0053
1,3,5-Trimethylbenzene	24.8	<0.0053	N/R	<0.0057	N/R	<0.0058	N/R	<0.0059	<0.0052	<0.0057	N/R	<0.0057	N/R	<0.0053	N/R	<0.0054	<0.0053
Vinyl Chloride	2.25	<0.0053	N/R	<0.0057	N/R	<0.0058	N/R	<0.0059	<0.0052	<0.0057	N/R	<0.0057	N/R	<0.0053	N/R	<0.0054	<0.0053
Xylene (total)	82	<0.0053	N/R	<0.0057	N/R	<0.0058	N/R	<0.0059	<0.0052	<0.0057	N/R	<0.0057	N/R	<0.0053	N/R	<0.0054	<0.0053
	Above SSL																

* - Chromium IV vaules used
Total Metals analyzed by EPA 6010B-200.7
Total Mercury Analyzed by EPA 7471
PCBs by EPA 8082
TPH by EPA 8015
VOC by EPA 8260
SVOC by EPA 8270

**Eunice A Compressor Station
Cooling Tower (ppm)**

COC	SSL	COOL 1-6"	COOL 2-6"	COOL 3-6"	COOL 4-6"	COOL 5-6"
CHROMIUM	234*	65.6	12.8	175	35.4	11.7

COC	SSL	COOL 6-6"	COOL 7-6"	COOL 8-6"	COOL 9-6"	COOL 10-6"
CHROMIUM	234*	95.6	17.8	97.7	32.4	57.4

 Above SSL

* - Hexavalent Chromium value used

Total Metals analyzed by EPA 6010B-200.7

Eunice A Compressor Station
Drainlines (ppm)

COC	SSL	Drain 1	Drain 2	Drain 3	Drain 4	Drain 5	Drain 6	Drain 7	Drain 8	Drain 9	Drain 10	Drain 11	Drain 12	Drain 13	Drain 14	Drain 15	Drain 16	Drain 17	Drain 18	Drain 19	Drain 20	Drain 21	Drain 22	Drain 24
TPH (GRO)		1340	42.6	71.1	140	408	26.9	41.6	56.6	145	49.8	23.9	<10.5	<10.5	<10.1	<10.1	33.6	<10.2	37.2	30.5	<10.4	<10.6	<11.3	<10.7
TPH (DRO)		<11.2	<11.1	<10.3	<10.2	<10.6	<10.4	<10.4	<10.5	<10.7	<10.5	<10.4	<10.7	<10.5	<10.3	<10.1	<10.5	<10.5	<10.5	<10.4	105	174	<11.2	33.3
PCB	1	674	1.63	2.11	2.65	0.227	0.336	0.216	0.187	0.321	0.601	0.253	0.136	0.145	0.0879	0.0899	0.0809	0.0417	0.0457	0.0463	0.0394	0.109	<0.0366	0.594
Arsenic	3.9	8.5	5.4	3	3.1	2	2.6	2.7	2.2	1.6	2	3.1	3.5	3.7	4	3.6	1.8	1.8	3.4	2.2	2.6	2.4	2.6	3.1
Barium	15600	177	176	98.6	111	101	80.3	82.9	75.7	83.7	60	107	139	402	122	131	81.9	37.1	72.5	63.1	125	81.4	105	112
Cadmium	39	<0.43	<0.52	<0.49	<0.50	<0.47	<0.52	<0.51	<0.52	<0.51	<0.49	<0.45	<0.51	<0.52	<0.48	<0.44	<0.47	<0.51	<0.44	<0.49	<0.045	<0.49	<0.47	<0.46
Chromium	234*	8.7	21.4	34.8	22.4	22.8	20	23.2	18.4	23.1	63.3	85.9	46.5	2	33.4	16	17.3	20.4	40	30.9	29.2	23.4	6.2	36.6
Lead	400	14	14	9.4	17.4	7.6	30.9	9.6	11	11.6	15.4	5.2	4	1.2	4.5	3.6	5.5	3.2	11.7	7.8	15.1	10.8	4.5	6.2
Mercury	100000	0.062	0.1	0.65	0.043	0.055	<0.046	0.19	0.44	1.5	0.53	0.27	0.13	<0.041	0.078	0.082	0.75	<0.049	0.96	1.3	1.7	0.89	0.22	0.87
Selenium	391	<1.3	<1.5	<1.5	<1.5	<1.4	<1.6	<1.5	<2.6	<1.5	<1.5	<1.3	<1.5	<1.6	<1.4	<1.3	<1.4	<1.5	<1.3	<1.5	<1.4	<1.5	<1.4	<1.4
Silver	391	<0.61	<0.72	<0.69	<0.71	<0.66	<0.73	<0.72	<0.73	<0.71	<0.68	<0.63	<0.72	<0.72	<0.67	<0.62	<0.66	<0.71	<0.62	<0.69	<0.63	<0.68	<0.65	<0.64
Phenol	18300	<0.370	<0.368	<0.340	<0.338	<3.520	<0.342	<0.344	<0.348	<0.355	<0.348	<0.344	<0.352	<0.348	<0.342	<0.333	<0.342	<0.341	<0.345	<0.341	<0.345	<0.349	<0.372	<0.351
bis(2-Chlorophenol) ether	N/A	<0.370	<0.368	<0.340	<0.338	<3.520	<0.342	<0.344	<0.348	<0.355	<0.348	<0.344	<0.352	<0.348	<0.342	<0.333	<0.342	<0.341	<0.345	<0.341	<0.345	<0.349	<0.372	<0.351
1,3-Dichlorobenzene	32.6	<0.370	<0.368	<0.340	<0.338	<3.520	<0.342	<0.344	<0.348	<0.355	<0.348	<0.344	<0.352	<0.348	<0.342	<0.333	<0.342	<0.341	<0.345	<0.341	<0.345	<0.349	<0.372	<0.351
1,4-Dichlorobenzene	39.5	<0.370	<0.368	<0.340	<0.338	<3.520	<0.342	<0.344	<0.348	<0.355	<0.348	<0.344	<0.352	<0.348	<0.342	<0.333	<0.342	<0.341	<0.345	<0.341	<0.345	<0.349	<0.372	<0.351
Benzyl alcohol	N/A	<0.740	<0.736	<0.680	<0.676	<7.050	<0.685	<0.687	<0.696	<0.709	<0.696	<0.689	<0.704	<0.696	<0.683	<0.667	<0.696	<0.683	<0.691	<0.682	<0.689	<0.698	<0.743	<0.703
1,2-Dichlorobenzene	37.4	<0.370	<0.368	<0.340	<0.338	<3.520	<0.342	<0.344	<0.348	<0.355	<0.348	<0.344	<0.352	<0.348	<0.342	<0.333	<0.342	<0.341	<0.345	<0.341	<0.345	<0.349	<0.372	<0.351
2-Methylpheno(o-Cresol)	N/A	<0.370	<0.368	<0.340	<0.338	<3.520	<0.342	<0.344	<0.348	<0.355	<0.348	<0.344	<0.352	<0.348	<0.342	<0.333	<0.342	<0.341	<0.345	<0.341	<0.345	<0.349	<0.372	<0.351
bis(2-chloroisopropyl)ether	387	<0.370	<0.368	<0.340	<0.338	<3.520	<0.342	<0.344	<0.348	<0.355	<0.348	<0.344	<0.352	<0.348	<0.342	<0.333	<0.342	<0.341	<0.345	<0.341	<0.345	<0.349	<0.372	<0.351
N-Nitroso-di-n-propylamine	N/A	<0.370	<0.368	<0.340	<0.338	<3.520	<0.342	<0.344	<0.348	<0.355	<0.348	<0.344	<0.352	<0.348	<0.342	<0.333	<0.342	<0.341	<0.345	<0.341	<0.345	<0.349	<0.372	<0.351
Hexachloroethane	61.1	<0.370	<0.368	<0.340	<0.338	<3.520	<0.342	<0.344	<0.348	<0.355	<0.348	<0.344	<0.352	<0.348	<0.342	<0.333	<0.342	<0.341	<0.345	<0.341	<0.345	<0.349	<0.372	<0.351
Isophorone	5120	<0.370	<0.368	<0.340	<0.338	<3.520	<0.342	<0.344	<0.348	<0.355	<0.348	<0.344	<0.352	<0.348	<0.342	<0.333	<0.342	<0.341	<0.345	<0.341	<0.345	<0.349	<0.372	<0.351
2-Nitrophenol	N/A	<0.370	<0.368	<0.340	<0.338	<3.520	<0.342	<0.344	<0.348	<0.355	<0.348	<0.344	<0.352	<0.348	<0.342	<0.333	<0.342	<0.341	<0.345	<0.341	<0.345	<0.349	<0.372	<0.351
2,4-Dimethylphenol	1220	<0.370	<0.368	<0.340	<0.338	<3.520	<0.342	<0.344	<0.348	<0.355	<0.348	<0.344	<0.352	<0.348	<0.342	<0.333	<0.342	<0.341	<0.345	<0.341	<0.345	<0.349	<0.372	<0.351
Benzoic Acid	N/A	<1.910	<1.900	<1.750	<1.740	<18.200	<1.760	<1.770	<1.790	<1.830	<1.790	<1.770	<1.810	<1.790	<1.760	<1.720	<1.790	<0.1.760	<1.780	<1.760	<1.780	<1.800	<1.910	<1.810
(2-Chloroethoxy)methane	N/A	<0.370	<0.368	<0.340	<0.338	<3.520	<0.342	<0.344	<0.348	<0.355	<0.348	<0.344	<0.352	<0.348	<0.342	<0.333	<0.342	<0.341	<0.345	<0.341	<0.345	<0.349	<0.372	<0.351
2,4-Dichlorophenol	183	<0.370	<0.368	<0.340	<0.338	<3.520	<0.342	<0.344	<0.348	<0.355	<0.348	<0.344	<0.352	<0.348	<0.342	<0.333	<0.342	<0.341	<0.345	<0.341	<0.345	<0.349	<0.372	<0.351
1,2,4-Trichlorobenzene	69/3	<0.370	<0.368	<0.340	<0.338	<3.520	<0.342	<0.344	<0.348	<0.355	<0.348	<0.344	<0.352	<0.348	<0.342	<0.333	<0.342	<0.341	<0.345	<0.341	<0.345	<0.349	<0.372	<0.351
Naphthalene	795	<0.370	<0.368	<0.340	<0.338	<3.520	<0.342	<0.344	<0.348	<0.355	<0.348	<0.344	<0.352	<0.348	<0.342	<0.333	<0.342	<0.341	<0.345	<0.341	<0.345	<0.349	<0.372	<0.351
4-Chloroaniline	N/A	<0.370	<0.368	<0.340	<0.338	<3.520	<0.342	<0.344	<0.348	<0.355	<0.348	<0.344	<0.352	<0.348	<0.342	<0.333	<0.342	<0.341	<0.345	<0.341	<0.345	<0.349	<0.372	<0.351
Hexachloro-1,3-butadiene	12.2	<0.370	<0.368	<0.340	<0.338	<3.520	<0.342	<0.344	<0.348	<0.355	<0.348	<0.344	<0.352	<0.348	<0.342	<0.333	<0.342	<0.341	<0.345	<0.341	<0.345	<0.349	<0.372	<0.351
2-Methylnaphthalene	N/A	<0.370	<0.368	<0.340	<0.338	<3.520	<0.342	<0.344	<0.348	<0.355	<0.348	<0.344	<0.352	<0.348	<0.342	<0.333	<0.342	<0.341	<0.345	<0.341	<0.345	<0.349	<0.372	<0.351
Hexachlorocyclopentadiene	366	<1.910	<1.900	<1.750	<1.740	<18.200	<1.760	<1.790	<1.790	<1.830	<1.790	<1.770	<1.810	<1.790	<1.760	<1.720	<1.790	<0.1.760	<1.780	<1.760	<1.780	<1.800	<1.910	<1.810
2,4,6-Trichlorophenol	6.11	<0.370	<0.368	<0.340	<0.338	<3.520	<0.342	<0.344	<0.348	<0.355	<0.348	<0.344	<0.352	<0.348	<0.342	<0.333	<0.342	<0.341	<0.345	<0.341	<0.345	<0.349	<0.372	<0.351
2,4,5-Trichlorophenol	6110	<1.910	<1.900	<1.750	<1.740	<18.200	<1.760	<1.770	<1.790	<1.830	<1.790	<1.770	<1.810	<1.790	<1.760	<1.720	<1.790	<0.1.760	<1.780	<1.760	<1.780	<1.800	<1.910	<1.810
2-Chloronaphthalene	N/A	<0.370	<0.368	<0.340	<0.338	<3.520	<0.342	<0.344	<0.348	<0.355	<0.348	<0.344	<0.352	<0.348	<0.342	<0.333	<0.342	<0.341	<0.345	<0.341	<0.345	<0.349	<0.372	<0.351
2-Nitroaniline	N/A	<1.910	<1.900	<1.750	<1.740	<18.200	<1.760	<1.770	<1.790	<1.830	<1.790	<1.770	<1.810	<1.790	<1.760	<1.720	<1.790	<0.1.760	<1.780	<1.760	<1.780	<1.800	<1.910	<1.810
Dimethylphthalate	10000	<0.370	<0.368	<0.340	<0.338	<3.520	<0.342	<0.344	<0.348	<0.355	<0.348	<0.344	<0.352	<0.348	<0.342	<0.333	<0.342	<0.341	<0.345	<0.341	<0.345	<0.349	<0.372	<0.351
Acenaphthylene	N/A	<0.370	<0.368	<0.340	<0.338	<3.520	<0.342	<0.344	<0.348	<0.355	<0.348	<0.344	<0.352	<0.348	<0.342	<0.333	<0.342	<0.341	<0.345	<0.341	<0.345	<0.349	<0.372	<0.351
2,6-Dinitrotoluene	N/A	<0.370	<0.368	<0.340	<0.338	<3.520	<0.342	<0.344	<0.348	<0.355	<0.348	<0.344	<0.352	<0.348	<0.342	<0.333	<0.342	<0.341	<0.345	<0.341	<0.345	<0.349	<0.372	<0.351
3-Nitroaniline	N/A	<1.910	<1.900	<1.750	<1.740	<18.200	<1.760	<1.770	<1.790	<1.830	<1.790	<1.770	<1.810	<1.790	<1.760	<1.720	<1.790	<0.1.760	<1.780	<1.760	<1.780	<1.800	<1.910	<1.810
Acenaphthene	3730	<0.370	<0.368	<0.340	<0.338	<3.520	<0.342	<0.344	<0.348	<0.355	<0.348	<0.344	<0.352	<0.348	<0.342	<0.333	<0.342	<0.341	<0.345	<0.341	<0.345	<0.349	<0.372	<0.351
2,4-Dinitrophenol	122	<1.910	<1.900	<1.750	<1.740	<18.200	<1.760	<1.770	<1.790	<1.830	<1.790	<												

Eunice A Compressor Station
Drainlines (ppm)

COC	SSL	Drain 1	Drain 2	Drain 3	Drain 4	Drain 5	Drain 6	Drain 7	Drain 8	Drain 9	Drain 10	Drain 11	Drain 12	Drain 13	Drain 14	Drain 15	Drain 16	Drain 17	Drain 18	Drain 19	Drain 20	Drain 21	Drain 22	Drain 24
Pentachlorophenol	29.8	<1.910	<1.900	<1.750	2.32	<18.200	<1.760	<1.770	<1.790	<1.830	<1.790	<1.770	<1.810	<1.790	<1.760	<1.720	<1.790	<1.760	<1.780	<1.760	<1.780	<1.800	<1.910	<1.810
Phenathrene	1830	<0.370	<0.368	<0.340	<0.338	15.6	0.615	0.718	0.467	0.331J	<0.348	<0.344	<0.352	<0.348	<0.342	0.222J	<0.342	<0.342	<0.341	<0.341	<0.345	<0.349	<0.372	<0.351
Anthracene	22000	<0.370	<0.368	<0.340	0.421	3.450J	<0.342	<0.344	<0.348	<0.355	<0.348	<0.344	<0.352	<0.348	<0.342	<0.333	<0.342	<0.342	<0.341	<0.345	<0.349	<0.372	<0.351	
Di-n-butylphthalate	6110	<0.370	<0.368	<0.340	<0.338	<3.520	<0.342	<0.344	<0.348	<0.355	<0.348	<0.344	<0.352	<0.348	<0.342	<0.333	<0.342	<0.342	<0.341	<0.345	<0.349	<0.372	<0.351	
Fluoranthene	2290	<0.370	<0.368	0.434	7.9	44.2	1.42	1.22	1.56	1.55	0.340J	<0.344	<0.352	<0.348	<0.342	1.32	<0.342	<0.342	<0.341	<0.345	<0.349	<0.372	<0.351	
Pyrene	2290	<0.370	<0.368	0.329J	4.97	29.8	1.06	0.875	1.25	1.07	0.257J	<0.344	<0.352	<0.348	<0.342	1.12	<0.342	<0.342	<0.341	<0.345	<0.349	<0.372	<0.351	
Butylbenzylphthalate	N/A	<0.370	<0.368	<0.340	<0.338	<3.520	<0.342	<0.344	<0.348	<0.355	<0.348	<0.344	<0.352	<0.348	<0.342	<0.333	<0.342	<0.342	<0.341	<0.345	<0.349	<0.372	<0.351	
3,3-Dichlorobenzidine	10.8	<0.752	<0.747	<0.690	<0.676	<7.160	<0.695	<0.687	0.707	<0.709	<0.707	<0.689	<0.715	<0.707	<0.694	<0.677	<0.707	<0.693	<0.701	<0.682	<0.689	<0.698	<0.743	<0.703
Benzo(a)anthracene	62.1	<0.370	<0.368	0.176J	2.35	15.1	0.874	<0.344	0.681	0.645	<0.348	<0.344	<0.352	<0.348	<0.342	0.95	<0.342	<0.342	<0.341	<0.345	<0.349	<0.372	<0.351	
Chrysene	615	<0.370	<0.368	0.192J	2.38	<3.520	0.884	<0.344	0.719	0.687	<0.348	<0.344	<0.352	<0.348	<0.342	0.983	<0.342	<0.342	<0.341	<0.345	<0.349	<0.372	<0.351	
bis(2-ethylhexyl)phthalate	347	<0.370	<0.368	0.329J	<0.338	<3.520	<0.342	<0.344	<0.348	<0.355	<0.348	<0.344	<0.352	<0.348	<0.342	<0.333	<0.342	<0.342	<0.341	<0.345	<0.349	<0.372	<0.351	
Di-n-octylphthalate	N/A	<0.370	<0.368	<0.340	<0.338	<3.520	<0.342	<0.344	<0.348	<0.355	<0.348	<0.344	<0.352	<0.348	<0.342	<0.333	<0.342	<0.342	<0.341	<0.345	<0.349	<0.372	<0.351	
Benzo(b)fluoranthene	62.1	0.232J	<0.368	0.271J	2.92	15.5	1.3	0.457	1.08	0.933	0.204J	<0.344	<0.352	<0.348	<0.342	1.37	<0.342	<0.342	<0.341	<0.345	<0.349	<0.372	<0.351	
Benzo(k)fluoranthene	62.1	<0.370	<0.368	<0.340	1.03	6.7	0.476	0.210J	0.399	0.327J	<0.348	<0.344	<0.352	<0.348	<0.342	0.55	<0.342	<0.342	<0.341	<0.345	<0.349	<0.372	<0.351	
Benzo(a)pyrene	62.1	<0.370	<0.368	<0.340	1.54	9.73	0.922	0.289J	0.51	0.553	<0.348	<0.344	<0.352	<0.348	<0.342	0.985	<0.342	<0.342	<0.341	<0.345	<0.349	<0.372	<0.351	
Indeno(1,2,3-cd)pyrene	6.21	0.240J	<0.368	<0.340	0.992	6.12	0.618	0.196J	0.425	0.393	<0.348	<0.344	<0.352	<0.348	<0.342	<0.333	<0.342	<0.342	<0.341	<0.345	<0.349	<0.372	<0.351	
Dibenzo(a,h)anthracene	6.21	<0.370	<0.368	<0.340	0.323J	<3.520	1.78J	<0.344	<0.348	<0.355	<0.348	<0.344	<0.352	<0.348	<0.342	<0.333	<0.342	<0.342	<0.341	<0.345	<0.349	<0.372	<0.351	
Benzo(g,h,i)perylene	N/A	0.381	<0.368	<0.340	1.08	6.61	0.711	0.220J	0.469	0.473	<0.348	<0.344	<0.352	<0.348	<0.342	0.655	<0.342	<0.342	<0.341	<0.345	<0.349	<0.372	<0.351	
3&4-Methylphenol	N/A	<0.740	<0.736	<0.680	<0.676	<7.050	<0.685	<0.687	<0.696	<0.709	<0.696	<0.689	<0.704	<0.696	<0.683	<0.667	<0.696	<0.683	<0.691	<0.682	<0.689	<0.698	<0.743	<0.703
Acetone	28100	<0.0224	0.0296	<0.0206	<0.0204	<0.0212	<0.0200	<0.0207	<0.0211	<0.0215	<0.0209	<0.0207	<0.0212	<0.0208	<0.0207	<0.0202	<0.0210	<0.0207	<0.0209	<0.0206	<0.0205	<0.0210	<0.0220	<0.0213
Benzene	10.3	<0.0056	<0.0216	<0.0051	<0.0051	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0052	<0.0053	<0.0052	<0.0052	<0.0051	<0.0053	<0.0052	<0.0052	<0.0052	<0.0051	<0.0052	<0.0055	<0.0053
Bromobenzene	37	<0.0056	<0.0054	<0.0051	<0.0051	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0052	<0.0053	<0.0052	<0.0052	<0.0051	<0.0053	<0.0052	<0.0052	<0.0052	<0.0051	<0.0052	<0.0055	<0.0053
Bromochloromethane	N/A	<0.0056	<0.0054	<0.0051	<0.0051	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0052	<0.0053	<0.0052	<0.0052	<0.0051	<0.0053	<0.0052	<0.0052	<0.0052	<0.0051	<0.0052	<0.0055	<0.0053
Bromodichloromethane	14.4	<0.0056	<0.0054	<0.0051	<0.0051	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0052	<0.0053	<0.0052	<0.0052	<0.0051	<0.0053	<0.0052	<0.0052	<0.0052	<0.0051	<0.0052	<0.0055	<0.0053
Bromoforn	N/A	<0.0056	<0.0054	<0.0051	<0.0051	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0052	<0.0053	<0.0052	<0.0052	<0.0051	<0.0053	<0.0052	<0.0052	<0.0052	<0.0051	<0.0052	<0.0055	<0.0053
Bromomethane	8.51	<0.0056	<0.0054	<0.0051	<0.0051	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0052	<0.0053	<0.0052	<0.0052	<0.0051	<0.0053	<0.0052	<0.0052	<0.0052	<0.0051	<0.0052	<0.0055	<0.0053
2-Butanone (MEK)	31800	<0.0112	<0.0108	<0.0103	<0.0102	<0.0106	<0.010	<0.0103	<0.0105	<0.0107	<0.0104	<0.0104	<0.0106	<0.0103	<0.0103	<0.0102	<0.0105	<0.0105	<0.0104	<0.0103	<0.0102	<0.0104	<0.0110	<0.0106
n-Butylbenzene	62.1	<0.0056	<0.0054	<0.0051	<0.0051	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0052	<0.0053	<0.0052	<0.0052	<0.0051	<0.0053	<0.0052	<0.0052	<0.0052	<0.0051	<0.0052	<0.0055	<0.0053
sec-Butylbenzene	60.6	<0.0056	<0.0054	<0.0051	<0.0051	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0052	<0.0053	<0.0052	<0.0052	<0.0051	<0.0053	<0.0052	<0.0052	<0.0052	<0.0051	<0.0052	<0.0055	<0.0053
tert-Butylbenzene	106	<0.0056	<0.0054	<0.0051	<0.0051	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0052	<0.0053	<0.0052	<0.0052	<0.0051	<0.0053	<0.0052	<0.0052	<0.0052	<0.0051	<0.0052	<0.0055	<0.0053
Carbon Disulfide	460	<0.0056	<0.0054	<0.0051	<0.0051	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0052	<0.0053	<0.0052	<0.0052	<0.0051	<0.0053	<0.0052	<0.0052	<0.0052	<0.0051	<0.0052	<0.0055	<0.0053
Carbon Tetrachloride	3.47	<0.0056	<0.0054	<0.0051	<0.0051	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0052	<0.0053	<0.0052	<0.0052	<0.0051	<0.0053	<0.0052	<0.0052	<0.0052	<0.0051	<0.0052	<0.0055	<0.0053
Chlorobenzene	194	<0.0056	<0.0054	<0.0051	<0.0051	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0052	<0.0053	<0.0052	<0.0052	<0.0051	<0.0053	<0.0052	<0.0052	<0.0052	<0.0051	<0.0052	<0.0055	<0.0053
Chloroethane	63.3	<0.0056	<0.0054	<0.0051	<0.0051	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0052	<0.0053	<0.0052	<0.0052	<0.0051	<0.0053	<0.0052	<0.0052	<0.0052	<0.0051	<0.0052	<0.0055	<0.0053
Chloroform	4	<0.0056	<0.0054	<0.0051	<0.0051	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0052	<0.0053	<0.0052	<0.0052	<0.0051	<0.0053	<0.0052	<0.0052	<0.0052	<0.0051	<0.0052	<0.0055	<0.0053
Chloromethane	21.8	<0.0056	<0.0054	<0.0051	<0.0051	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0052	<0.0053	<0.0052	<0.0052	<0.0051	<0.0053	<0.0052	<0.0052	<0.0052	<0.0051	<0.0052	<0.0055	<0.0053
2-Chlorotoluene	N/A	<0.0056	<0.0054	<0.0051	<0.0051	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0052	<0.0053	<0.0052	<0.0052	<0.0051	<0.0053	<0.0052	<0.0052	<0.0052	<0.0051	<0.0052	<0.0055	<0.0053
4-Chlorotoluene	N/A	<0.0056	<0.0054	<0.0051	<0.0051	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0052	<0.0053	<0.0052	<0.0052	<0.0051	<0.0053	<0.0052	<0.0052	<0.0052	<0.0051	<0.0052	<0.0055	<0.0053
1,2-Dibromo-3-chloropropane	1.84	<0.0112	<0.0108	<0.0103	<0.0102	<0.0106	<0.010	<0.0103	<0.0105	<0.0107	<0.0104	<0.0104	<0.0106	<0.0103	<0.0103	<0.0102	<0.0105	<0.0105	<0.0104	<0.0103	<0.0102	<0.0104	<0.0110	<0.0106
Dibromochloromethane	14.8	<0.0056	<0.0054	<0.0051	<0.0051	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0052	<0.0053	<0.0052	<0.0052	<0.0051	<0.0053	<0.0052	<0.0052	<0.0052	<0.0051	<0.0052	<0.0055	

Eunice A Compressor Station
Drainlines (ppm)

COC	SSL	Drain 1	Drain 2	Drain 3	Drain 4	Drain 5	Drain 6	Drain 7	Drain 8	Drain 9	Drain 10	Drain 11	Drain 12	Drain 13	Drain 14	Drain 15	Drain 16	Drain 17	Drain 18	Drain 19	Drain 20	Drain 21	Drain 22	Drain 24
trans-1,3-Dichloropropene	N/A	<0.0056	<0.0054	<0.0051	<0.0051	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0052	<0.0053	<0.0052	<0.0052	<0.0051	<0.0053	<0.0052	<0.0052	<0.0052	<0.0051	<0.0052	<0.0055	<0.0053
Ethylbenzene	128	<0.0056	<0.0054	<0.0051	<0.0051	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0052	<0.0053	<0.0052	<0.0052	<0.0051	<0.0053	<0.0052	<0.0052	<0.0052	<0.0051	<0.0052	<0.0055	<0.0053
Hexachloro-1,3-butadiene	12.2	<0.0056	<0.0054	<0.0051	<0.0051	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0052	<0.0053	<0.0052	<0.0052	<0.0051	<0.0053	<0.0052	<0.0052	<0.0052	<0.0051	<0.0052	<0.0055	<0.0053
2-Hexanone	N/A	<0.0224	<0.0216	<0.0206	<0.0204	<0.0212	<0.0200	<0.0207	<0.0211	<0.0215	<0.0209	<0.0207	<0.0212	<0.0208	<0.0207	<0.0202	<0.0210	<0.0207	<0.0209	<0.0206	<0.0202	<0.0202	<0.0210	<0.0213
Isopropylbenzene	N/A	<0.0056	<0.0054	<0.0051	<0.0051	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0052	<0.0053	<0.0052	<0.0052	<0.0051	<0.0053	<0.0052	<0.0052	<0.0052	<0.0051	<0.0052	<0.0055	<0.0053
Isopropyltoluene	N/A	<0.0056	<0.0054	<0.0051	<0.0051	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0052	<0.0053	<0.0052	<0.0052	<0.0051	<0.0053	<0.0052	<0.0052	<0.0052	<0.0051	<0.0052	<0.0055	<0.0053
Methylene Chloride	182	0.0697	0.114	0.0768	0.0394	0.113	0.0586	0.0471	0.0675	0.115	0.083	0.0634	0.0715	0.0367	0.023	0.0233	0.0316	0.0345	0.0449	0.0392	0.122	0.0305	0.066	0.0761
4-Methyl-2-pentanone (MIBK)	N/A	<0.0112	<0.0108	<0.0103	<0.0102	<0.0106	<0.010	<0.0103	<0.0105	<0.0107	<0.0104	<0.0104	<0.0106	<0.0103	<0.0103	<0.0103	<0.0105	<0.0104	<0.0104	<0.0103	<0.0103	<0.0104	<0.0110	<0.0106
MTBE	N/A	<0.0056	<0.0054	<0.0051	<0.0051	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0052	<0.0053	<0.0052	<0.0052	<0.0051	<0.0053	<0.0052	<0.0052	<0.0052	<0.0051	<0.0052	<0.0055	<0.0053
Naphthlene	79.5	<0.0112	<0.0108	<0.0051	<0.0051	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0052	<0.0053	<0.0052	<0.0052	<0.0051	<0.0053	<0.0052	<0.0052	<0.0052	<0.0051	<0.0052	<0.0055	<0.0053
n-Propylbenzene	N/A	<0.0056	<0.0054	<0.0051	<0.0051	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0052	<0.0053	<0.0052	<0.0052	<0.0051	<0.0053	<0.0052	<0.0052	<0.0052	<0.0051	<0.0052	<0.0055	<0.0053
Styrene	100	<0.0056	<0.0054	<0.0051	<0.0051	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0052	<0.0053	<0.0052	<0.0052	<0.0051	<0.0053	<0.0052	<0.0052	<0.0052	<0.0051	<0.0052	<0.0055	<0.0053
1,1,1,2-Tetrachloroethane	43.2	<0.0056	<0.0054	<0.0051	<0.0051	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0052	<0.0053	<0.0052	<0.0052	<0.0051	<0.0053	<0.0052	<0.0052	<0.0052	<0.0051	<0.0052	<0.0055	<0.0053
1,1,2,2-Tetrachloroethane	5.55	<0.0056	<0.0054	<0.0051	<0.0051	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0052	<0.0053	<0.0052	<0.0052	<0.0051	<0.0053	<0.0052	<0.0052	<0.0052	<0.0051	<0.0052	<0.0055	<0.0053
Tetrachloroethene	12.5	<0.0056	<0.0054	<0.0051	<0.0051	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0052	<0.0053	<0.0052	<0.0052	<0.0051	<0.0053	<0.0052	<0.0052	<0.0052	<0.0051	<0.0052	<0.0055	<0.0053
Toluene	252	<0.0056	<0.0054	<0.0051	<0.0051	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0052	<0.0053	<0.0052	<0.0052	<0.0051	<0.0053	<0.0052	<0.0052	<0.0052	<0.0051	<0.0052	<0.0055	<0.0053
1,2,3-Trichlorobenzene	N/A	<0.0056	<0.0054	<0.0051	<0.0051	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0052	<0.0053	<0.0052	<0.0052	<0.0051	<0.0053	<0.0052	<0.0052	<0.0052	<0.0051	<0.0052	<0.0055	<0.0053
1,2,4-Trichlorobenzene	58	<0.0056	<0.0054	<0.0051	<0.0051	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0052	<0.0053	<0.0052	<0.0052	<0.0051	<0.0053	<0.0052	<0.0052	<0.0052	<0.0051	<0.0052	<0.0055	<0.0053
1,3,5-Trimethylbenzene	24.8	<0.0056	<0.0054	<0.0051	<0.0051	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0052	<0.0053	<0.0052	<0.0052	<0.0051	<0.0053	<0.0052	<0.0052	<0.0052	<0.0051	<0.0052	<0.0055	<0.0053
Vinyl Chloride	2.25	<0.0056	<0.0054	<0.0051	<0.0051	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0052	<0.0053	<0.0052	<0.0052	<0.0051	<0.0053	<0.0052	<0.0052	<0.0052	<0.0051	<0.0052	<0.0055	<0.0053
Xylene (total)	82	<0.0056	<0.0054	<0.0051	<0.0051	<0.0053	<0.0050	<0.0052	<0.0053	<0.0054	<0.0052	<0.0052	<0.0053	<0.0052	<0.0052	<0.0051	<0.0053	<0.0052	<0.0052	<0.0052	<0.0051	<0.0052	<0.0055	<0.0053

Above SSL

* - Chromium IV vaules used
Total Metals analyzed by EPA 6010B-200.7
Total Mercury Analyzed by EPA 7471
PCBs by EPA 8082
TPH by EPA 8015
VOC by EPA 8260
SVOC by EPA 8270

**Eunice A Compressor Station
East Pump Room (ppm)**

COC	SSL	PUMP-1-6"	PUMP-2-6"	PUMP-3-6"	PUMP-4-6"
TPH (GRO)	5000	35.1	<11.3	<10.9	98.5
TPH (DRO)	5000	<11.3	<11.3	<10.8	<11.2
PCB	1	<0.0375	0.0722	0.266	0.363
Arsenic	3.9	5	6.9	17.8	6.3
Barium	15600	309	280	163	419
Cadmium	39	<0.48	<0.52	<0.44	<0.52
Chromium	234*	35	4.3	10	15.5
Lead	400	3	2.3	4.7	18.3
Mercury	6.11	0.12	6.9	0.16	0.31
Selenium	391	<1.4	<1.6	<1.3	<1.6
Silver	391	<0.67	0.73	<0.62	<0.73

 Above SSL

* - Chromium IV vaules used

Total Metals analyzed by EPA 6010B-200.7

Total Mercury Analyzed by EPA 7471

PCBs by EPA 8082

TPH by EPA 8015

**Eunice A Compressor Station
Filter Dumpster Cement Pad Containment (ppm)**

COC	SSL	FILTER DUMP 1-2	FILTER DUMP 2-6	FILTER DUMP 2-2	FILTER DUMP 2-4	FILTER DUMP 3-6	FILTER DUMP 3-2	FILTER DUMP 4-6	FILTER DUMP 4-2
TPH (GRO)		<10.4	<11.2	<10.9	<10.5	<10.2	<10.3	10.3	<10.5
TPH (DRO)		17.9	14.6	22.7	12.9	<10.1	11.8	21.7	27.1
PCB	1	0.35	<0.0369	0.148	<0.0344	0.0872	0.17	0.48	0.458
Arsenic	3.9	3.2	3.7	3.7	2.6	2.1	3.4	7.6	4.3
Barium	15600	93.1	170	208	82.3	27.3	68.8	194	122
Cadmium	39	<0.49	1.3	<0.45	<0.46	<0.44	<0.48	0.63	0.99
Chromium	234*	55.9	71.2	57.9	55.2	137	181	257	228
Lead	400	5.3	2.8	3.4	2.8	3	7.1	17.9	12.5
Mercury	100000	0.29	0.25	0.22	0.18	0.064	0.35	0.57	0.66
Selenium	391	<1.5	<1.4	<1.3	<1.4	<1.3	<1.4	<1.4	<1.5
Silver	391	<0.69	<0.65	<0.63	<0.64	<0.62	<0.67	<0.67	<0.69
		Above SSL							

* - Chromium IV vaules used

Total Metals analyzed by EPA 6010B-200.7

Total Mercury Analyzed by EPA 7471

PCBs by EPA 8082

Eunice A Compressor Station
Fin Fan (ppm)

COC	SSL	FINFAN-1-6"	FINFAN-2-6"	FINFAN-3-6"	FINFAN-4-6"
TPH - GRO	5000	<11.4	<11.2	<10.8	<11.5
TPH - DRO	5000	<11.4	<11.2	43.2	121
PCB	1	0.059	0.157	0.438	0.211
Chromium	234	7.1	18.4	52.8	50.2
Lead	400	1.8	3	6.4	3.8
Above SSL					

Total Metals analyzed by EPA 6010B-200.7

PCBs by EPA 8082

TPH by EPA 8015

**Eunice A Compressor Station
Inlet Scrubbers (ppm)**

COC	SSL	Inlet-B-1-6"	Inlet-B-2-6"	Inlet-B-3-6"	Inlet-B-4-6"
TPH (GRO)	5000	<11.1	<10.9	<10.9	<11.1
TPH (DRO)	5000	88	84.8	78	145
Benzene	10.3	<0.0055	<0.0051	<0.0054	<0.0055
Toluene	252	<0.0055	<0.0051	<0.0054	<0.0055
Ethylbenzene	128	<0.0055	<0.0051	<0.0054	<0.0055
Xylenes	82	<0.0055	<0.0051	<0.0054	<0.0055

Above SSL

TPH by EPA 8015
VOC by EPA 8260

Eunice A Compressor Station
SPRAY Pump Room (ppm)

COC	SSL	SPRAY-1-6"	SPRAY-2-6"	SPRAY-3-6"	SPRAY-4-6"
TPH (GRO)	5000	<10.5	22.6	<11.1	<10.6
TPH (DRO)	5000	<10.5	<10.2	<11.0	<10.6
PCB	1	<34.7	0.491	0.33	0.207

Above SSL

PCBs by EPA 8082

TPH by EPA 8015

Eunice A Compressor Station
Starting Air Tanks (ppm)

COC	SSL	START-1-6"	START-2-6"	START2-1-6"	START2-2-6"	START2-3-6"
PCB	1	0.391	0.0926	0.718	0.268	0.561

COC	SSL	START2-1-6"	START2-2-6"	START2-3-6"
PCB	1	0.718	0.268	0.561

Above SSL

PCBs by EPA 8082

Transfer Pump at Compressor Building (ppm)
Transfer Pump at Compressor Building (ppm)
Transfer Pump at Compressor Building (ppm)

COC	SSL	COMP DRAIN 6"	COMP DRAIN 2"	COMP DRAIN 4"	TRAN PUMP 6"	TRAN PUMP 1-2"	TRAN PUMP 1-4"	TRAN PUMP 2-6"	TRAN PUMP 2-2"	TRAN PUMP 2-4"
TPH (GRO)		<10.6	<10.5	<10.8	<11.0	<10.9	<11.0	<10.7	<10.9	<11.2
TPH (DRO)		115	86	132	68.6	76.3	81.5	214	154	83.3
PCB	1	0.648	<0.0348	1.048	<0.0359	<0.0356	<0.0362	1.36	<0.0361	<0.0372
Arsenic	3.9	7.4	2.7	2.8	5.1	3.8	3.4	3	2.3	2.9
Barium	15600	196	156	164	154	162	234	436	136	170
Cadmium	39	<0.51	<0.48	<0.51	<0.53	<0.55	<0.48	<0.52	<0.52	<0.50
Chromium	234*	26.5	<0.48	35.9	6.6	27.7	21.5	48.5	7.5	6.3
Lead	400	142	<0.48	30.8	2.6	1.8	1.8	36.3	3.7	2.4
Mercury	100000	0.17	0.057	0.78	<0.049	<0.041	<0.046	0.88	<0.041	<0.042
Selenium	391	<1.5	<1.5	<1.5	<1.6	<1.7	<1.4	<1.6	<1.6	<1.5
Silver	391	<0.72	<0.68	<0.71	<0.75	<0.77	<0.67	<0.73	<0.73	<0.70
	Above SSL									

* - Chromium IV vaules used
Total Metals analyzed by EPA 6010B-200.7
Total Mercury Analyzed by EPA 7471
PCBs by EPA 8082
TPH by EPA 8015

**Eunice A Compressor Station
Transformer Pad (ppm)**

COC	PCBs
SSL	1
Transformer Pad	0.128

PCBs by EPA 8082

Waste Oil Containment and Corrate 28AD Tank Drain (ppm)
Unice A Compressor Station

COC	SSL	WASTE OIL 1-6"	WASTE OIL 1-2'	WASTE OIL 1-4'	WASTE OIL 2-6"	WASTE OIL 2-2'	WASTE OIL 2-4'	WASTE DRAIN 1-2'	WASTE DRAIN 1-4'	WASTE DRAIN 1-6'	WASTE DRAIN 2-6"
TPH (GRO)		<10.4	<10.5	<11.0	<10.5	<10.6	<10.7	<10.9	<11.8	<11.7	<10.7
TPH (DRO)		58	45.9	14.8	82.4	46.9	42.4	792	<11.8	<11.7	59.5
PCB	1	0.106	0.0752	<0.036	<0.0348	<0.0345	<0.350	0.33	<0.0389	<0.0386	<0.0349
Arsenic	3.9	8.3	1.9	3.5	4	1.8	2.6	4.8	5.2	4.9	4
Barium	15600	278	671	156	124	37.4	82.2	139	193	199	141
Cadmium	39	<0.49	<0.46	<0.54	<0.51	<0.53	<0.52	<0.51	<0.58	<0.59	<0.53
Chromium	234*	16.6	10.6	7.2	29.8	7.4	11	22.8	2.7	2.9	12
Lead	400	14.5	6	4.1	16.5	4	8.1	12.1	1.2	1.1	9.6
Mercury	100000	0.21	0.29	0.18	0.42	0.1	0.19	0.43	<0.051	0.077	0.26
Selenium	391	<1.5	<1.5	<1.6	<1.5	<1.6	<1.4	<1.6	<1.7	<1.8	<1.6
Silver	391	<p0.69	<0.64	<0.75	<0.72	<0.74	<0.67	<0.73	<0.81	<0.83	<0.75

COC	SSL	WASTE DRAIN 2-2'	WASTE DRAIN 2-4'	WASTE DRAIN 3-6"	WASTE DRAIN 3-2'	WASTE DRAIN 3-3'	WATER DRAIN 6"	WATER DRAIN 2'	WATER DRAIN 4'	PUMP ROOM DRAIN2'	PUMP ROOM DRAIN 4'
TPH (GRO)		<10.7	<10.8	<10.3	<10.8	<10.5	<10.5	<10.6	<10.5	<11.8	<11.6
TPH (DRO)		56.5	34.6	71.4	82.2	67.5	40.9	<10.6	26.9	13.3	<11.6
PCB	1	<0.0354	<0.0357	0.492	0.139	0.23	1.82	<0.0351	1.65	<0.0388	<0.0389
Arsenic	3.9	2.7	3	3.1	2	3.5	3.4	2	3.2	6.3	4.1
Barium	15600	118	102	130	107	115	300	49.2	192	436	217
Cadmium	39	<0.50	<0.50	<0.52	<0.49	<0.50	<0.47	<0.51	<0.44	<0.52	<0.58
Chromium	234*	13.6	25.6	29.6	20.9	25.4	180	46.2	137	73	20.4
Lead	400	17.1	11	33.1	12.6	17.7	20.2	5.4	22.5	3.7	4.2
Mercury	100000	0.42	0.094	2.2	1.4	0.87	0.2	<0.042	0.14	0.11	<0.054
Selenium	391	<1.5	<1.5	<1.6	<1.5	<1.5	<1.4	<1.5	<1.3	<1.6	1.7
Silver	391	<0.70	<0.70	<0.72	<0.69	<0.71	<0.66	<0.71	<0.62	<0.73	<0.81

* - Chromium IV vaules used

Total Metals analyzed by EPA 6010B-200.7
Total Mercury Analyzed by EPA 7471
PCBs by EPA 8082
TPH by EPA 8015

**Eunice A Compressor Station
Compressor Building Delineation Sampling (ppm)**

COC	SSL	COMP 8-2'	COMP 8-4'	COMP 9-2'	COMP 9-4'	COMP 13-2'	COMP 13-4'	COMP 16-2'	COMP 16-4'	COMP-8 ES-6"	COMP-8 E10-6"	COMP-8 E10-2'	COMP-8 S5-6"	COMP-8 SS-2"
PCB	1	<0.0347	<0.0355	N/R	N/R	0.479	0.214	4.97	3.85	5.88	0.358	1.4	2.62	0.234
Arsenic	3.9	1.6	2	N/R	N/R	N/R	N/R	3.9	3.2	7	4.3	7.1	4.1	2
Lead	400	N/R	N/R	7.1	44.5	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R

COC	SSL	COMP-8 S10-6"	COMP-9 ES-6"	COMP-9 ES-2'	COMP-9 E10-6"	COMP-9 S5-6"	COMP-9 S5-2'	COMP-9 S10-6"	COMP-9 W10-6"	COMP-13 ES-6"	COMP-13 ES-2'	COMP-13 E10-6"	COMP-13 E10-2'	COMP-13 S5-6"
PCB	1	3.5	2.52	0.0382	180	5.35	0.272	129	210	N/R	N/R	N/R	N/R	N/R
Arsenic	3.9	6.3	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
Lead	400	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	55	3.5	118	2.2	221

COC	SSL	COMP-13 S5-2'	COMP-13 S10-6"	COMP-13 S10-2'	COMP-13 W10-6"	COMP-13 W10-2'
PCB	1	N/R	N/R	N/R	N/R	N/R
Arsenic	3.9	N/R	N/R	N/R	N/R	N/R
Lead	400	3	23.3	4.4	98.4	8

Above SSL

N/R Analysis Not Requested

Total Metals analyzed by EPA 6010B-200.7
PCBs by EPA 8082

Eunice A Compressor Station
Drainline Confirmation Sampling
(ppm)

COC	SSL	DRAIN 1A-6"	DRAIN 1A-2'	DRAIN 1North6'	DRAIN 1North2'	DRAIN 1 East 6'	DRAIN 1 SOUTH	DRAIN 1 SOUTH	DRAIN 1WEST2'	DRAIN 3 2'	DRAIN-3 ES-2'	DRAIN-3 W10-2'
PCB	1	101	3470	1.7	3.28	0.688	2.61	2010	<0.0341	0.0489	0.371	1.27
Arsenic	3.9	4.7	1.5	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
COC	SSL	DRAIN 4-4'	DRAIN-4 N5-2'	DRAIN-4 N10-2'	DRAIN-4 E5-2'	DRAIN-4 E10-2'	DRAIN-4 S5-2'	DRAIN-4 S5-3'	DRAIN-4 W5-2'	DRAIN 14-4'	DRAIN 14-6'	DRAIN-14 E5-2'
PCB	1	0.381	0.581	0.309	<0.0348	<0.0345	<0.0352	<0.0345	<0.0356	N/R	N/R	N/R
Arsenic	3.9	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	4.6	2.7	1.9
COC	SSL	DRAIN-14 E10-2'	DRAIN-14 S5-2'	DRAIN-14 S10-2'	DRAIN-14 W5-2'	DRAIN-14 W10-2'	DRAIN-14 W1-3'	DRAIN-14 N5-2'	DRAIN 14 N10-2'			
PCB	1	N/R	N/R	N/R	N/R	N/R	<0.0353	N/R	N/R			
Arsenic	3.9	1.7	1.7	1.8	2	1.2	N/R	1.6	1.9			
		Above SSL										

Total Metals analyzed by EPA 6010B-200.7
PCBs by EPA 8082

**Eunice A Compressor Station
Compressor Building
Excavation Sampling (mg/kg)**

Compressor 8 Sample Area

COC	Critical PCL	Comp 8 SW-1S	Comp 8 SW-2S	Comp 8 SW-3S	Comp 8 SW-4S	Comp 8 SW-5S	Comp 8 Floor-1S	Comp 8 Floor-2S	Comp 8 SW-1N
Sample Date		5/2/2011	5/2/2011	5/2/2011	5/2/2011	5/2/2011	5/2/2011	5/2/2011	5/2/2011
PCB	1	<0.0346	<0.0343	<0.0350	0.604	<0.0344	<0.0361	<0.0356	<0.0357

COC	Critical PCL	Comp 8 SW-2N	Comp 8 SW-3N	Comp 8 SW-4N	Comp 8 SW-5N	Comp 8 Floor-1N	Comp 8 Floor-2N
Sample Date		5/2/2011	5/2/2011	5/2/2011	5/2/2011	5/2/2011	5/2/2011
PCB	1	<0.0347	<0.0342	<0.0345	<0.0341	<0.0357	<0.0357

Yellow Above Critical PCL

Compressor 9 Sample Area

COC	Critical PCL	Comp 9 Floor 1	Comp 9 Floor 2	Comp 9 Floor 3	Comp 9 Floor 4	Comp 9 Floor 5	Comp 9 Floor 5A	Comp 9 Floor 6	Comp 9 Floor 6A
Sample Date		4/25/2011	4/25/2011	4/26/2011	4/26/2011	4/25/2011	5/18/2011	4/25/2011	5/18/2011
PCB	1	0.0965	0.0895	<0.0421	0.0657	14.5	<0.0404	1.08	<0.0427

COC	Critical PCL	Comp 9 SW-1	Comp 9 SW-2	Comp 9 SW-3	Comp 9 SW-4	Comp 9 SW-5	Comp 9 SW-6	Comp 9 SW-7	Comp 9 SW-8
Sample Date		4/25/2011	4/25/2011	4/25/2011	4/25/2011	4/26/2011	4/26/2011	4/26/2011	4/26/2011
PCB	1	<0.0339	<0.0366	0.0379	0.0602	<0.0361	0.234	0.0517	<0.0373

Yellow Above Critical PCL

Compressor 13 Sample Area

COC	Critical PCL	Comp 13 Ex Floor	COMP 13 SW-1	Comp 13 SW-2	Comp 13 SW-3
Sample Date		4/19/2011	4/19/2011	4/19/2011	4/19/2011
Lead	0.1	0.029	0.018	0.021	0.028

Yellow Above Critical PCL

Compressor Building West End (Comp 16, Drain 1 & 2) Sample Area

COC	Critical PCL	SW-1	SW-2	SW-3	SW-4	SW-5	SW-6	SW-7	SW-8
Sample Date		5/11/2011	5/11/2011	5/11/2011	5/11/2011	5/11/2011	5/11/2011	5/11/2011	5/11/2011
PCB	1	<0.0409	<0.0383	0.8	0.494	<0.0356	<0.0421	<0.0401	0.463

COC	Critical PCL	SW-9	SW-10	SW-11	SW-12	SW-13	FL-1	FL-2	FL-3
Sample Date		5/11/2011	5/11/2011	5/11/2011	5/11/2011	5/11/2011	5/11/2011	5/11/2011	5/11/2011
PCB	1	0.808	<0.0352	<0.0460	<0.0424	<0.0382	<0.0361	<0.0409	25

**Eunice A Compressor Station
Compressor Building**

Excavation Sampling (mg/kg)

COC	Critical PCL	FL-3-1'	FL-3A	FL-4	FL-5	FL-6	FL-6-1'	FL-6A	FL-7
Sample Date		5/18/2011	6/7/2011	5/11/2011	5/11/2011	5/11/2011	5/18/2011	6/7/2011	5/11/2011
PCB	1	4.73	0.264	0.38	<0.0425	1870	10.6	0.0591	5.47

COC	Critical PCL	FL-7-1'	FL-7A	FL-7	FL-8	FL-8	FL-9	FL-10	FL-10-1'
Sample Date		5/18/2011	6/7/2011	6/14/2011	5/11/2011	6/14/2011	5/11/2011	5/11/2011	5/18/2011
PCB	1	835	1.21	<0.036	<0.0363	0.0391	<0.0358	5.67	4.17

COC	Critical PCL	FL-10A	FL-10	FL-11	FL-11-1'	FL-11A	FL-12	FL-12-1'	F-12A
Sample Date		6/7/2011	6/14/2011	5/11/2011	5/18/2011	6/7/2011	5/11/2011	5/18/2011	6/7/2011
PCB	1	2.26	<0.036	2.48	0.679	0.102	2.16	0.0535	0.0649

COC	Critical PCL	FL-13	FL-Drain-1	FL-Drain-1-1'	FL-Drain 1	FL-Drain-1A	FLD-1	FLD-2	FLD-2-1'
Sample Date		5/11/2011	5/11/2011	5/18/2011	6/14/2011	6/7/2011	5/11/2011	5/11/2011	5/18/2011
PCB	1	0.0823	222000	1540	0.111	1.16	0.141	26.7	0.561

COC	Critical PCL	FLD-2A	Small Pipe Residue	Large Pipe Residue
Sample Date		6/7/2011	5/18/2011	5/18/2011
PCB	1	0.773	1730	0.344

Yellow Above Critical PCL

Drain 3 - 4 Sample Area

COC	Critical PCL	Water Drain	FL-1	FL-2	FL-3	FL-4	FL-5	FL-6	SW-1
Sample Date		5/18/2011	5/18/2011	5/18/2011	5/18/2011	5/18/2011	5/18/2011	5/18/2011	5/18/2011
PCB	1	<0.0362	<0.0346	<0.0400	<0.0387	0.0524	0.054	<0.0400	<0.0346

COC	Critical PCL	SW-2	SW-3	SW-4	SW-5	SW-6	SW-7	SW-8	SW-9
Sample Date		5/18/2011	5/18/2011	5/18/2011	5/18/2011	5/18/2011	5/18/2011	5/18/2011	5/18/2011
PCB	1	<0.0335	0.107	<0.0372	<0.0338	0.0631	<0.0334	<0.0343	<0.0389

COC	Critical PCL	SW-10
Sample Date		5/18/2011
PCB	1	<0.0361

Above SSL

SPLP Metals analyzed by EPA 6010
PCBs by EPA 8082

El Paso Eunice A Compressor Station
Pipe Sampling (ppm)

COC	SSL	Large Pipe	Small Pipe	Pipe 2	Pipe 4	Pipe 8	Pipe 9	Pipe 12	Pipe 13	Pipe 16	Pipe 17
Sample Date		5/18/2011	5/18/2011	6/8/2011	6/8/2011	6/8/2011	6/8/2011	6/8/2011	6/8/2011	6/8/2011	6/8/2011
PCB	1	0.344	17.3	126	0.273	1.9	4.26	2.38	8.72	1510	3.65
Arsenic	3.9	<0.50	<0.50	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
Barium	15600	<2.50	<2.50	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
Cadmium	39	<0.050	<0.050	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
Chromium	234*	<0.10	0.14	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
Lead	400	<0.50	<0.50	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
Selenium	100000	<0.50	<0.50	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
Silver	391	<0.10	<0.10	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
Mercury	391	<0.002	<0.002	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R

COC	SSL	Pipe 18	Pipe 19	Pipe 3	Pipe Exterior	Pipe 6	Pipe 7	2" Drain	S 6" Drain	Pipe 2 #1	Pipe 2 #2
Sample Date		6/8/2011	6/8/2011	6/8/2011	6/8/2011	6/10/2011	6/10/2011	6/15/2011	6/15/2011	6/20/2011	6/20/2011
PCB	1	0.91	19400	0.638	0.141	17.9	<0.093	1.63	0.254	0.0507	0.105
Arsenic	3.9	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
Barium	15600	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
Cadmium	39	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
Chromium	234*	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
Lead	400	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
Selenium	100000	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
Silver	391	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
Mercury	391	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
Above SSL											

* - Chromium IV values used
Total Metals analyzed by EPA 6010B-200.7
Total Mercury Analyzed by EPA 7471
PCBs by EPA 8082

El Paso Eunice A Compressor Station
Pipe Sampling (ppm)

COC	SSL	Pipe 2 Int #1	Pipe 2 Int 2	2" Pipe Deep	6" Pipe Dresser Sleeve	1' Pipe 'L'	Pipe #6 @ 45	Pipe #6 EOL (end of line)
Sample Date		6/15/2011	6/15/2011	6/15/2011	6/21/2011	6/21/2011	6/22/2011	6/22/2011
PCB	1	124	119	<0.359	0.229	<0.0409	0.0869	<0.040
Arsenic	3.9	N/R	N/R	N/R	N/R	N/R	N/R	N/R
Barium	15600	N/R	N/R	N/R	N/R	N/R	N/R	N/R
Cadmium	39	N/R	N/R	N/R	N/R	N/R	N/R	N/R
Chromium	234*	N/R	N/R	N/R	N/R	N/R	N/R	N/R
Lead	400	N/R	N/R	N/R	N/R	N/R	N/R	N/R
Selenium	100000	N/R	N/R	N/R	N/R	N/R	N/R	N/R
Silver	391	N/R	N/R	N/R	N/R	N/R	N/R	N/R
Mercury	391	N/R	N/R	N/R	N/R	N/R	N/R	N/R
	Above SSL							

* - Chromium IV values used
Total Metals analyzed by EPA 6010B-200.7
Total Mercury Analyzed by EPA 7471
PCBs by EPA 8082