

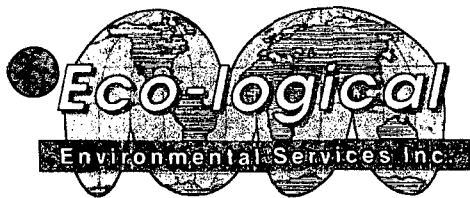
GW-046

Site Evacuation Work plan

DATE:

November 29, 2010

GW-046



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Site Excavation Workplan for Eunice "A" Compressor Station Lea County, New Mexico

Prepared for:



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Submitted to:
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Environmental Bureau
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November 29, 2010

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Eco-logical Environmental Services, Inc. (EES) has prepared this site excavation workplan on behalf of El Paso Corporation (EPC) to document the excavation activities which will be conducted at the Eunice "A" Compressor Station to ultimately achieve closure.

1.1 BACKGROUND INFORMATION

The Eunice "A" Compressor Station is located in Lea County at the position N32.511481°, W103.287492°.

El Paso Natural Gas Company's Eunice "A" Compressor Station was engaged in the compression of natural gas. The Eunice "A" Compressor Station natural gas compression facilities consist of twelve (12) internal combustion engine compressor drives that total 12,100 horsepower and capability design gas capacity of 344 million cubic feet of gas per day.

1.2 PHYSICAL SETTING

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.

1.3 GENERAL SITE GEOLOGY AND GROUNDWATER

The Eunice "A" Compressor Station is underlain by clastic and chemical sedimentary rocks of Ordovician through Triassic Age, and by Quaternary alluvial sediments. The alluvial cover over the sedimentary rocks consisting of sand, gravel, silt, and clay contains the Ogallala formation. The principal source of potable groundwater in the area, the Ogallala aquifer, slopes to the southeast in the area of the Eunice Plant and has hydraulic gradient of ten (10) to twelve (12) feet per mile toward the east or southeast. The soils of the plant area are an integral component of the local hydrogeology due to the shallow nature of the Ogallala Aquifer and the relatively high permeability of the predominant sandy soils present.

The Eunice "A" Plant site is located entirely on the Berino-Cacique soil complex. This complex consists of approximately fifty (50) percent Berino fine sandy loam and forty (40) percent Cacique fine sandy loam soils. Both soils are well drained. The Cacique soil series is found only in association with the Berino soil series and has indurated caliche at depth of 20-34 inches. While the Berino soil is deeper with light sandy clay subsoil and caliche zone at 48-60 inches. Both of these soils have moderate to rapid water intake and permeability.

Groundwater at this site is greater than 100 feet below grade. This information was obtained from two wells in the vicinity of the Eunice A Plant. These wells are USGS site 3.2300 10E 014 and the Wade Well CP00734.

Chemicals of concern (COCs) were identified based on site assessment conducted in October 2010 by EES. Polychlorinated biphenyls (PCBs), arsenic, and lead were the only COCs based on laboratory analysis of soil samples. Other selected COCs, such as DRO, GRO, volatiles, and semi volatiles were analyzed on samples collected in areas where they were suspected; however, only the COCs listed above were detected above the critical PCL. COC concentration limits were determined using the Residential Soil concentrations of Table A-1 as published in the June 2006 New Mexico Environmental Department *Technical Background Document For Development of Soil Screening Levels, Revision 4.0*. PCBs were screened based on El Paso Natural Gas's internal standard of 1.0 mg/Kg. This standard is more stringent than New Mexico's screening level.

Locations identified in the site assessment are:

1. Compressor Building – Arsenic, Lead, PCBs
2. Drain lines – Arsenic, PCBs
3. East Pump Room – Arsenic
4. Above Ground Storage Tank (adjacent to northeast side of Compressor Building)- PCBs

Analysis will be conducted utilizing the following analytical methods:

- Metals Method EPA 6010B-200.7 / EPA 7470a-7471 for Mercury
- PCB's Method EPA 8082

3.0 Soil Sampling Results

The following section discusses the general results of the soil sampling activities that took place from October 19 to October 28, 2010. For a detailed list of results see the tables listed at the end of this report. All soil samples for the screening were taken from the surface to six inches below ground surface, except along the Drainlines. Samples collected along the Drainline were taken from approximately six inches to one foot below the Drainline. The specific depth of the Drainline varies by location.

3.1 Compressor Building

Sixteen soil samples were collected around the compressor building. These samples were analyzed for DRO, GRO, RCRA metals, PCBs, Volatiles and Semi Volatiles. Assessment samples COMP-8, COMP-9, and COMP-16 were above screening concentrations for PCBs, sample COMP-8 was above the arsenic PCL, and sample COMP-13 is above the lead PCL. However all COC were below the RCRA levels for hazardous waste

3.2 Drain Lines

Twenty-four soil samples were collected along the drain lines. These were mostly collected at fitted connections with some samples collected along stretches greater than 30 feet in length. These samples were analyzed for DRO, GRO, RCRA metals, PCBs, Volatiles and Semi Volatiles. Assessment samples DRAIN-1 through DRAIN-4, and DRAIN 14 were above screening concentrations for arsenic and PCBs. All of these results were below the TSCA regulated level of 50 mg/kg except for DRAIN -1 which contained PCBs at 674 mg/kg. No other COCs were detected above the PCL in the other Drain line samples

3.3 East Pump Room

Four soil samples were collected on each side of the East Pump Room. These samples were analyzed for DRO, GRO, PCBs, and RCRA Metals. All Assessment samples for the East Pump Room were above screening concentrations for arsenic; however, none of the other COCs were above the critical PCL

3.4 Above Ground Storage Tank

Three soil samples were collected around the above ground storage tank. These samples were analyzed for DRO, GRO, PCBs, and RCRA Metals. One assessment sample (AST-3) from the aboveground storage tank adjacent to the northeastern corner of the compressor building was above screening concentrations for PCBs

3.5 Fin Fan

Four samples were collected around the Fin Fan. These samples were analyzed for DRO, GRO, PCBs, Chromium, and Lead. No sample results were above the PCL for any of the requested analyses.

3.6 Spray Pump Room

Four samples were collected around the Spray Pump Room. These samples were analyzed for DRO, GRO, and PCBs. No samples results were above the PCL for any of the requested analyses.

3.7 Cooling Tower

Ten samples were collected around the Cooling Tower. These samples were analyzed for Chromium only. No sample results were above the PCL for chromium.

3.8 Inlet Scrubbers

Four samples were collected around the Inlet Scrubbers. These samples were analyzed for DRO, GRO, and BTEX. No samples were above the PCL for any of the requested analyses.

3.9 Starting Air Tanks

Seven samples were collected around the Starting Air Tanks. These samples were analyzed for PCBs only. No samples were above the PCL for PCBs.

4.0 Excavation Locations

There are 14 sample location where the COCs are above the PCL. These areas are around the Compressor Building, East Pump Room, Above Ground Storage Tank, and along the Drainlines. These areas will be excavated and confirmation samples will be collected and analyzed for each COC that is above the PCL.

4.1 Compressor Building

Four of the 16 samples collected around the compressor building contained COCs above the PCL. Three of the samples were above the PCB PCL, one was above the arsenic PCL and one was above the lead PCL. The sample locations that contained COCs above the PCL are COMP-8, COMP-9, COMP-13, and COMP-16. A 10 feet x 10 feet area will be excavated at each area to a depth of 5 feet below ground surface (BGS) (see site map for exact locations).

4.2 Drain Lines

There are four areas along the drain line that contained COCs above the PCL. Areas DRAIN 1 through DRAIN-4 combined will have an excavation area of 120 feet x 10 feet to a depth of 6 feet BGS. DRAIN-14 will have an excavation area of 10 feet x 4 feet to a depth of 6 feet BGS. Soils from DRAIN 1 will be segregated for TSCA waste disposal, due to high PCB concentrations from the sample collected during assessment activities. Sample DRAIN-1 contained PCB's at 674 mg/kg; therefore the soil excavated around this area will be treated as TSCA waste.

4.3 East Pump Room

All four soil samples collected around the East Pump Room contained arsenic above the PCL. Excavation will be conducted on all sides of the building to a distance of 6 feet away from the building, and 2 feet below grade.

4.4 Above Ground Storage Tank

One soil sample collected on the south side of the above ground storage tank (AST-3) on the northeastern corner of the compressor building was above the PCL for PCBs. A surface area of approximately 280 square feet will be excavated to a depth of five feet.

4.5 Confirmation Sampling

Approximately five samples per excavation area will be collected and submitted for analysis. These samples will be collected from the floor and walls of the excavation. Requested analyses will include only those COCs that were above the PCL at the location, unless onsite conditions indicate that additional analyses should be taken. The following section lists the location, number of samples and the COC of the confirmation samples for each area that will be excavated.

4.2.1 COMPRESSOR BUILDING

COMP-8 – 5 Arsenic, 5 PCBs

COMP-9 – 5 PCBs

COMP-13 – 5 Lead

COMP-16 – 5 PCB

TOTAL: 5 Arsenic, 5 Lead, 15 PCBs

4.2.2 DRAIN LINES

DRAIN-1 – 5 Arsenic, 5 PCBs

DRAIN-2 - 5 Arsenic, 5 PCBs

DRAIN-3 - 5 PCBs

DRAIN-4- 5 PCBs

DRAIN-14 – 5 Arsenic

TOTAL: 15 Arsenic, 20 PCBs

4.2.3 EAST PUMP ROOM

Pump 1 through 4 – 24 Arsenic

4.2.4 ABOVEGROUND STORAGE TANK

AST-3 – 5 PCBs

TOTAL ESTIMATED SAMPLES:

Arsenic: 44

Lead: 5

PCBs: 40

Normal sample handling and chain of custody protocol will be followed. Samples will be shipped as needed to Pace Analytical in Lenexa, Kansas.

A total of 460 cubic yards of waste are anticipated to be generated during the excavation process. Of the 460 cubic yards of waste, 80 cubic yards will be considered as TSCA regulated waste for PCBs. The remaining 380 cubic yards contain COCs above the PCL, but below RCRA hazardous levels.

During excavation, all soils will be placed on plastic sheeting pending loading for removal and disposal. Once a stockpile is completed, and at the conclusion of each work day, stock piles will be covered to prevent rain, wind, or snow from spreading affected material on the site. Excavated materials will be stockpiled in an area that is safely out of site vehicle traffic, and that will allow easy access and approach by earth moving equipment.

TSCA regulated PCB waste and RCRA regulated non-hazardous waste will be generated: Non-hazardous soils will be loaded and disposed of at Sundance Services, Eunice, NM. Based on screening concentrations, soils from the area at DRAIN-1 will be classified as TSCA regulated waste and loaded in roll-off boxes for transportation to and disposal at the Clean Harbors Environmental Services, Inc Grassy Mountain Facility in Grantsville, Utah.

The proposed excavation and confirmation sampling will be implemented immediately following notice of approval. Once approval is received, the NMOCD regional office will be notified of the on-site activities. The excavation activities are anticipated to begin on December 13, 2010 and be completed by year end.

7.1 Site Map with Sample Locations

General Notes

FIGURE 1

EL PASO NATURAL GAS
EL PASO A & B
COMPRESSOR STATION

SITE MAP WITH
SAMPLING LOCATIONS

NOTE 1:
CONCRETE CHANNEL ABOVE
GROUND FROM COOLING
TOWER TO PUMP ROOM

NOTE 2:
ALL COC LEVELS GIVEN IN
MG/KG

PIPE

FENCE

DRAIN PIPE

SAMPLES
ABOVE PCL

AREA OF
EXCAVATION

No. Revision/Issue Date

Project Name and Address

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

Project Name and Address

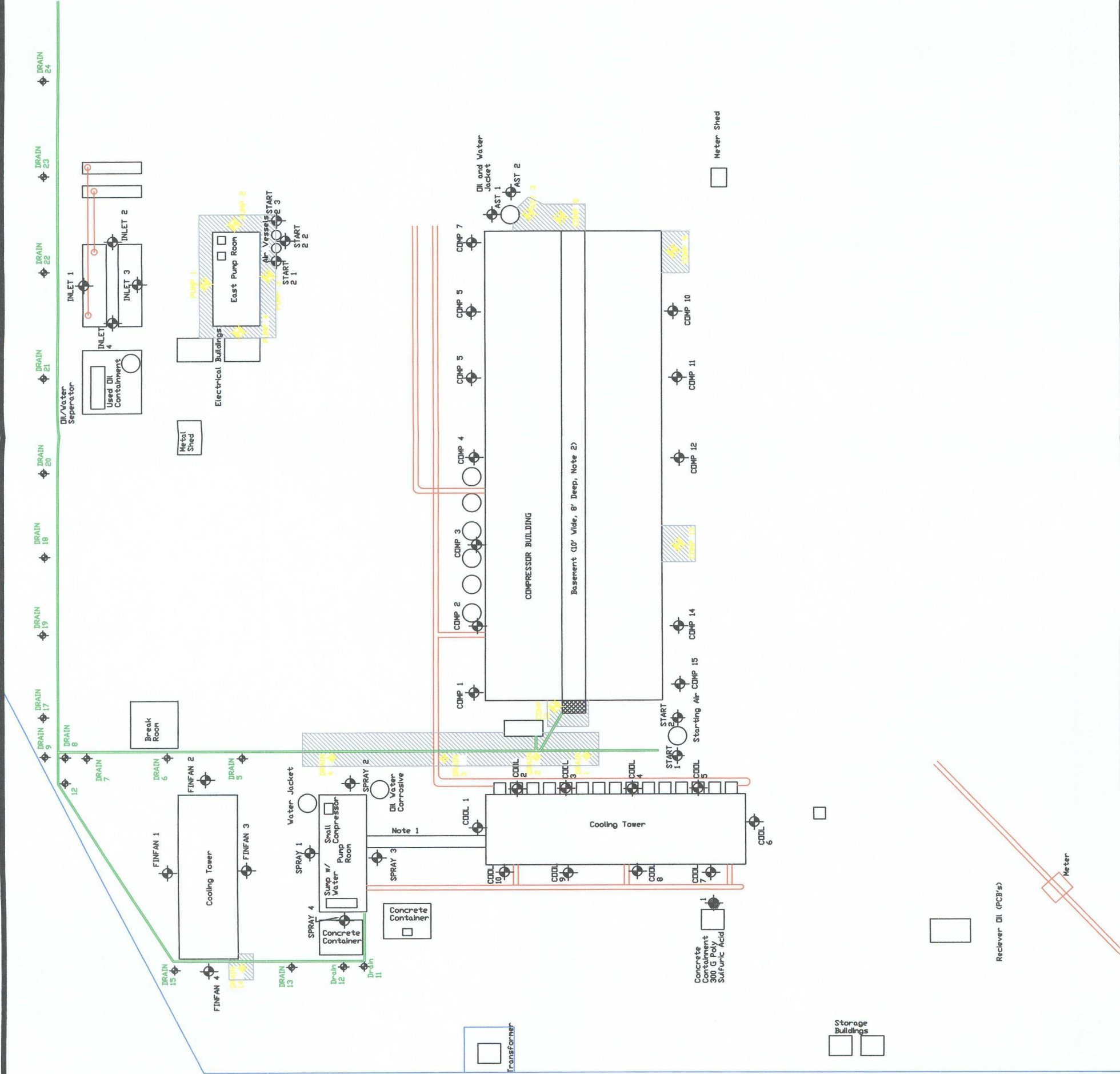
EL PASO NATURAL GAS
EUNICE A COMPRESSOR
STATION

Sheet

Project
982/3655

Date
12/01/2010

Scale
NOT TO SCALE



General Notes

FIGURE 1

EL PASO NATURAL GAS
EL PASO A & B
COMPRESSOR STATION

SITE MAP WITH
SAMPLING LOCATIONS

NOTE 1:

CONCRETE CHANNEL ABOVE
GROUND FROM COOLING
TOWER TO PUMP ROOM

NOTE 2:

ALL COC LEVELS GIVEN IN
MG/KG

PIPE

FENCE

DRAIN PIPE

SAMPLES
ABOVE PCL

No. Revision/Issue Date

From 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 Sheet

982/3655

Date 12/01/2010

Scale

NOT TO SCALE

COC	Critical PCL	INLET-B-1-6	INLET-B-2-6	INLET-B-3-6	INLET-B-4-6
TPH (GRO)	5000	5000	88	84.8	78
TPH (DRO)	5000	5000	10.3		145
PCB	5000	5000	252		
Chromium	234	234	128		
Lead	400	400	82		
Selenium	391	391	82		
Silver	391	391	82		

COC	Critical PCL	PUMP-1-6	PUMP-2-6	PUMP-3-6	PUMP-4-6
TPH (GRO)	5000	391	<10.9	<10.9	98.5
TPH (DRO)	5000	<10.9	<10.9	<10.9	<10.9
PCB	5000	<0.0375	0.0222	0.0368	0.052
Chromium	234	3.9	6.9	12.8	6.3
Lead	400	15600	309	280	163
Selenium	391	39	<0.48	<0.52	<0.52
Silver	391	39	4.3	10	15.5
Chromium	234	400	3	2.3	4.7
Lead	400	3	0.12	6.9	0.31
Selenium	391	<1.4	<1.6	<1.3	<1.6
Silver	391	<0.67	0.73	<0.62	<0.73

COC	Critical PCL	START-1-6	START-2-6	START-3-6	START-4-6
TPH (GRO)	5000	1	0.718	0.268	0.351
TPH (DRO)	5000	1	0.718	0.268	0.351
PCB	5000	1	0.718	0.268	0.351
Chromium	234	1	0.718	0.268	0.351
Lead	400	1	0.718	0.268	0.351
Selenium	391	1	0.718	0.268	0.351
Silver	391	1	0.718	0.268	0.351

COC	Critical PCL	AST-1-6	AST-2-6	AST-3-6
TPH (GRO)	5000	20.7	26.3	33.4
TPH (DRO)	5000	0.133	0.611	1.23
PCB	3.9	3.2	3	3.3
Arsenic	15600	39	105	175
Barium	234	6.6	12.4	20.2
Cadmium	400	2.6	10.8	35
Chromium	234	0.34	0.2	0.84
Lead	391	4.2	13.4	37.1
Mercury	391	4.2	13.4	37.1
Selenium	391	4.2	13.4	37.1
Silver	391	4.2	13.4	37.1

Yellow Above Critical PCL
Blue Above Vertical Delineation Limits

COC	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)	100	23.2	69.6	160	153	163	163	<10.7
TPH (DRO)	1.9	2.9	2.9	2.9	2.9	2.9	2.9	1.95
PCB	411	379	379	379	379	379	379	6.1
Arsenic	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3
Barium	34.8	48.5	48.5	48.5	48.5	48.5	48.5	68.8
Cadmium	47.5	155	155	155	155	155	155	55.2
Chromium	8.1	3.8	37.7	4.2	13.4	37.1	194	2.1
Lead	8.1	3.8	37.7	4.2	13.4	37.1	194	2.1
Mercury	8.1	3.8	37.7	4.2	13.4	37.1	194	2.1
Selenium	8.1	3.8	37.7	4.2	13.4	37.1	194	2.1
Silver	8.1	3.8	37.7	4.2	13.4	37.1	194	2.1

Yellow Above Critical PCL
Blue Above Vertical Delineation Limits

COC	Drain 10	Drain 11	Drain 12	Drain 13	Drain 14	Drain 15	Drain 16	Drain 17	Drain 18
TPH (GRO)	49.8	23.9	<10.5	<10.5	<10.1	<10.1	33.6	<10.2	37.2
TPH (DRO)	<10.5	<10.4	<10.3	<10.3	<10.3	<10.3	<10.5	<10.4	<10.5
PCB	0.601	0.253	0.136	0.145	0.0879	0.0899	0.0899	0.0417	0.0457
Arsenic	2	3.1	3.5	3.7	4	3.6	1.8	1.8	3.4
Barium	60	107	139	402	122	131	81.9	37.1	72.5
Cadmium	<0.49	<0.45	<0.51	<0.52	<0.48	<0.47	<0.51	<0.44	<0.44
Chromium	63.3	85.9	46.5	2	33.4	16	17.3	20.4	40
Lead	15.4	5.2	4	1.2	4.5	3.6	5.5	3.2	11.7
Mercury	0.53	0.27	0.13	<0.041	0.078	0.082	0.75	<0.049	0.96
Selenium	<1.5	<1.3	<1.3	<1.3	<1.3	<1.3	<1.3	<1.3	<1.3
Silver	<0.68	<0.63	<0.72	<0.67	<0.62	<0.66	<0.71	<0.62	<0.62

COC	Critical PCL	FINAN-1-6	FINAN-2-6	FINAN-3-6	FINAN-4-6
TPH (GRO)	5000	<11.4	<11.2	<10.8	<11.5
TPH (DRO)	5000	<11.4	<11.2	<10.8	<11.5
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

COC	Critical PCL	SPRAY-1-6	SPRAY-2-6	SPRAY-3-6	SPRAY-4-6
TPH (GRO)	5000	<10.5	<11.1	<11.1	<10.6
TPH (DRO)	5000	<10.5	<11.1	<11.1	<10.6
PCB	1	<0.47	0.491	0.33	0.207

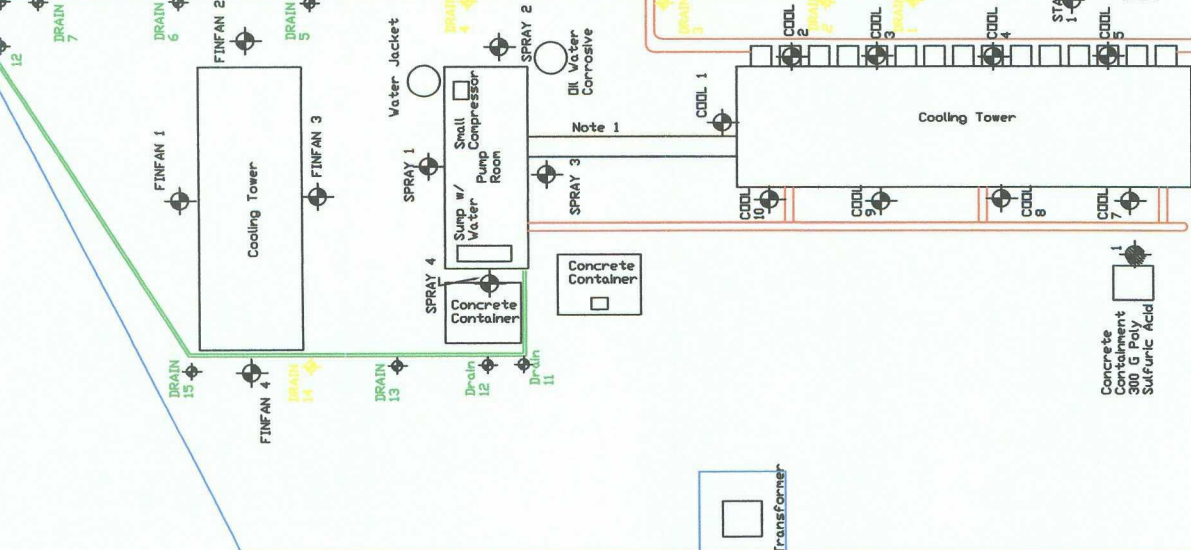
COC	Critical PCL	COMP-1-6	COMP-2-6	COMP-3-6	COMP-4-6	COMP-5-6	COMP-6-6	COMP-7-6	COMP-8-6
TPH (GRO)	5000	84.8	190	25.2	34.3	202	34.3	202	34.3
TPH (DRO)	5000	1	0.259	0.8	0.8	4.39	0.8	4.39	0.8
PCB	3.9	2	2.7	3.3	2.9	10.6	2.9	10.6	2.9
Arsenic	15600	83.9	308	292	297	393	297	393	297
Barium	234	33.9	37.2	14.4	14.4	108	14.4	108	14.4
Cadmium	400	37.3	43.8	15.6	6.3	31.5	6.3	31.5	6.3
Chromium	100000	8.3	0.68	31.1	76.1	2.2	3.9	0.44	0.68
Lead	391	391	391	391	391	391	391	391	391
Mercury	391	391	391	391	391	391	391	391	391
Selenium	391	391	391	391	391	391	391	391	391
Silver	391	391	391	391	391	391	391	391	391

Yellow Above Critical PCL
Blue Above Vertical Delineation Limits

COC	Critical PCL	START-1-6	START-2-6	START-3-6	START-4-6
TPH (GRO)	5000	1	0.391	0.0926	0.0926
TPH (DRO)	5000	1	0.391	0.0926	0.0926
PCB	5000	1	0.391	0.0926	0.0926
Chromium	234	1	0.391	0.0926	0.0926
Lead	400	1	0.391	0.0926	0.0926
Selenium	391	1	0.391	0.0926	0.0926
Silver	391	1	0.391	0.0926	0.0926

COC	Critical PCL	COOL-1-6	COOL-2-6	COOL-3-6	COOL-4-6	COOL-5-6	COOL-6-6	COOL-7-6	COOL-8-6	COOL-9-6	COOL-10-6
TPH (GRO)	5000	18.8	17.9	35.4	11.7	25.5	11.8	27.7	38.4	31.2	31.2
TPH (DRO)	5000	18.8	17.9	35.4	11.7	25.5	11.8	27.7	38.4	31.2	31.2
PCB	3.9	1.65	2.11	2.65	0.22	0.355	0.216	0.13	0.321	0.321	0.321
Arsenic	15600	1.7	1.6	98.6	11.1	10.1	80.3	82.9	5.7	83.7	83.7
Barium	234	8.7	21.4	34.8	22.4	22.8	20	23.2	23.4	23.1	23.1
Cadmium	400	1.4	1.4	9.4	7.6	30.9	9.6	1.1	11.6	11.6	11.6
Chromium	100000	0.063	0.1	0.65	0.043	0.055	0.19	0.44	1.5	1.5	1.5
Lead	391	391	391	391	391	391	391	391	391	391	391
Mercury	391	391	391	391	391	391	391	391	391	391	391
Selenium	391	391	391	391	391	391	391	391	391	391	391
Silver	391	391	391	391	391	391	391	391	391	391	391

Yellow Above Critical PCL
Blue Above Vertical Delineation Limits



Releaser Oil (PCB's)

Meter

7.2 Compressor Building Soil Sampling Results

Compressor Building Soil sampling Results (mg/Kg)

COC	Critical PCL	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
	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
Arsenic	15600	83.9	N/R	308	N/R	292	N/R	287	353	411	N/R	379	N/R	275	N/R	135	347
Barium	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
Cadmium	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
Chromium	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
Lead	100000	8.3	0.68	31.1	76.1	2.2	3.9	0.44	0.68	8.1	3.8	37.7	4.2	13.4	371	194	2.1
Mercury	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
Selenium	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
Silver	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
Acenaphthene	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
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	<3.84	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	<16.800	<18.400	N/R	<1.860	N/R	<17.100	N/R	<17.500	<17.20
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

Compressor Building Soil sampling Results (mg/Kg)

COC	Critical PCL	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"
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	<7.67	N/R	<7.050	N/R	<7.210	<0.708
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	<.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	<0.0053	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 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-Cholorotoluene	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

Compressor Building Soil sampling Results (mg/Kg)

COC	Critical PCL	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"
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
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 Critical PCL

Above Vertical Delineation Limits

N/R

Analysis Not Requested

7.3 Drainline Soil Sampling Results

Drainlines Soil Sampling Results (mg/Kg)

COC	Critical PCL	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)	5000	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)	5000	<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	<10.4	<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		0.19	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	<0.68	<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-Methylphenol(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	<1.760	<1.780	<1.760	<1.780	<1.800	<1.910	<1.810
bis(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	<1.790	<1.790	<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
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	<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	<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	<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	<1.770	&											

Drainlines Soil Sampling Results (mg/Kg)

COC	Critical PCL	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
N-Nitrosodiphenylamine	0.324	<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-Bromophenylphenyl 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
Hexachlorobenzene	3.04	<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
Pentachlorophenol	29.8	<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	<0.1760	<1.780	<1.760	<1.780	<1.800	<1.910	<1.810
Phenathrene	1830	<0.370	<0.368	<0.340	2.320	15.6	0.615	0.718	0.467	0.331J	<0.348	<0.344	<0.352	<0.348	<0.342	0.221J	<0.342	<0.341	<0.345	<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	<0.341	<0.345	<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	<0.341	<0.345	<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	<0.341	<0.345	<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	<0.341	<0.345	<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	<0.341	<0.345	<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	0.435	0.681	0.645	<0.348	<0.344	<0.352	<0.348	<0.342	0.95	<0.342	<0.341	<0.345	<0.341	<0.345	<0.349	<0.372	<0.351
Chrysene	615	<0.370	<0.368	0.192J	2.38	16.4	0.884	0.478	0.719	0.687	<0.348	<0.344	<0.352	<0.348	<0.342	0.983	<0.342	<0.341	<0.345	<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	<0.341	<0.345	<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	<0.341	<0.345	<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	<0.341	<0.345	<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	<0.341	<0.345	<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	<0.341	<0.345	<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	0.626	<0.342	<0.341	<0.345	<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	<0.341	<0.345	<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	<0.341	<0.345	<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
Bromoform	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	<0.0104	<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									

7.4 AST Soil Sampling Results

**Eunice A Compressor Station
Aboveground Storage Tank (ppm)**

COC	Critical PCL	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

Yellow Above Critical PCL

Blue Above Vertical Delineation Limits

* - Chromium IV values used

7.5 East Pump Room Soil Sampling Results

**Eunice A Compressor Station
East Pump Room (ppm)**

COC	Critical PCL	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

Yellow Above Critical PCL

Blue Above Vertical Delineation Limits

* - Chromium IV vaules used

7.6 Fin Fan Soil Sampling Results

**Eunice A Compressor Station
Fin Fan (ppm)**

COC	Critical PCL	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

Yellow Above Critical PCL

Blue Above Vertical Delineation Limits

7.7 Inlet Scrubbers Soil Sampling Results

**Eunice A Compressor Station
Inlet Scrubbers (ppm)**

COC	Critical PCL	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

Yellow Above Critical PCL

Blue Above Vertical Delineation Limits

7.8 Spray Pump Soil Sampling Results

Eunice A Compressor Station
SPRAY Pump Room (ppm)

COC	Critical PCL	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

Yellow Above Critical PCL

Blue Above Vertical Delineation Limits

7.9 Cooling Tower Soil Sampling Results

Eunice A Compressor Station
Cooling Tower (ppm)

COC	Critical PCL	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	Critical PCL	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

Yellow Above Critical PCL

Blue Above Vertical Delineation Limits

* - Hexavalent Chromium value used

7.10 Starting Air Tanks Soil Sampling Results

Eunice A Compressor Station
Starting Air Tanks (ppm)

COC	Critical PCL	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	Critical PCL	START2-1-6"	START2-2-6"	START2-3-6"
PCB	1	0.718	0.268	0.561

Yellow Above Critical PCL

Blue Above Vertical Delineation Limits

7.11 Laboratory Results



November 09, 2010

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

RE: Project: EUNICE A
Pace Project No.: 6087943

Dear Zach Capehart:

Enclosed are the analytical results for sample(s) received by the laboratory on October 22, 2010. 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: Scott Springer, Eco-logical Environmental Serv

REPORT OF LABORATORY ANALYSIS

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CERTIFICATIONS

Project: EUNICE A
Pace Project No.: 6087943

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 A
Pace Project No.: 6087943

Lab ID	Sample ID	Matrix	Date Collected	Date Received
6087943001	FINFAM-1-6"	Solid	10/19/10 09:44	10/22/10 10:00
6087943002	FINFAM-2-6"	Solid	10/19/10 11:28	10/22/10 10:00
6087943003	FINFAM-3-6"	Solid	10/19/10 12:36	10/22/10 10:00
6087943004	FINFAM-4-6"	Solid	10/19/10 12:59	10/22/10 10:00
6087943005	PUMP-1-6"	Solid	10/20/10 13:07	10/22/10 10:00
6087943006	PUMP-2-6"	Solid	10/20/10 15:34	10/22/10 10:00
6087943007	PUMP-3-6"	Solid	10/20/10 16:02	10/22/10 10:00
6087943008	PUMP-4-6"	Solid	10/21/10 08:37	10/22/10 10:00
6087943009	DUPLICATE 1	Solid	10/21/10 08:38	10/22/10 10:00
6087943010	SPRAY-1-6"	Solid	10/20/10 11:00	10/22/10 10:00
6087943011	SPRAY-2-6"	Solid	10/20/10 11:52	10/22/10 10:00
6087943012	SPRAY-3-6"	Solid	10/20/10 14:14	10/22/10 10:00
6087943013	SPRAY-4-6"	Solid	10/20/10 13:33	10/22/10 10:00
6087943014	COOL-1-6"	Solid	10/19/10 13:50	10/22/10 10:00
6087943015	COOL-2-6"	Solid	10/19/10 14:06	10/22/10 10:00
6087943016	COOL-3-6"	Solid	10/19/10 14:41	10/22/10 10:00
6087943017	COOL-4-6"	Solid	10/19/10 15:25	10/22/10 10:00
6087943018	COOL-5-6"	Solid	10/19/10 15:55	10/22/10 10:00
6087943019	COOL-6-6"	Solid	10/19/10 14:25	10/22/10 10:00
6087943020	COOL-7-6"	Solid	10/19/10 16:49	10/22/10 10:00
6087943021	COOL-8-6"	Solid	10/20/10 08:45	10/22/10 10:00
6087943022	COOL-9-6"	Solid	10/20/10 09:12	10/22/10 10:00
6087943023	COOL-10-6"	Solid	10/20/10 09:54	10/22/10 10:00



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SAMPLE ANALYTE COUNT

Project: EUNICE A
Pace Project No.: 6087943

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
6087943001	FINFAM-1-6"	EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	2	PASI-K
		ASTM D2974-87	BAC	1	PASI-K
6087943002	FINFAM-2-6"	EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	2	PASI-K
		ASTM D2974-87	BAC	1	PASI-K
6087943003	FINFAM-3-6"	EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	2	PASI-K
		ASTM D2974-87	BAC	1	PASI-K
6087943004	FINFAM-4-6"	EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	2	PASI-K
		ASTM D2974-87	BAC	1	PASI-K
6087943005	PUMP-1-6"	EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K
		EPA 7471	SMW	1	PASI-K
6087943006	PUMP-2-6"	ASTM D2974-87	BAC	1	PASI-K
		EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K
6087943007	PUMP-3-6"	EPA 7471	SMW	1	PASI-K
		ASTM D2974-87	BAC	1	PASI-K
		EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K
		EPA 7471	SMW	1	PASI-K

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SAMPLE ANALYTE COUNT

Project: EUNICE A
Pace Project No.: 6087943

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
6087943008	PUMP-4-6"	ASTM D2974-87	BAC	1	PASI-K
		EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K
		EPA 7471	SMW	1	PASI-K
6087943009	DUPLICATE 1	ASTM D2974-87	BAC	1	PASI-K
		EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K
		EPA 7471	SMW	1	PASI-K
6087943010	SPRAY-1-6"	ASTM D2974-87	BAC	1	PASI-K
		EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
6087943011	SPRAY-2-6"	ASTM D2974-87	BAC	1	PASI-K
		EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
6087943012	SPRAY-3-6"	ASTM D2974-87	BAC	1	PASI-K
		EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
6087943013	SPRAY-4-6"	ASTM D2974-87	BAC	1	PASI-K
		EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
6087943014	COOL-1-6"	ASTM D2974-87	BAC	1	PASI-K
		EPA 6010	JDH	1	PASI-K
6087943015	COOL-2-6"	ASTM D2974-87	BAC	1	PASI-K
		EPA 6010	JDH	1	PASI-K
6087943016	COOL-3-6"	ASTM D2974-87	BAC	1	PASI-K
		EPA 6010	JDH	1	PASI-K
6087943017	COOL-4-6"	ASTM D2974-87	BAC	1	PASI-K
		EPA 6010	JDH	1	PASI-K
		ASTM D2974-87	BAC	1	PASI-K



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SAMPLE ANALYTE COUNT

Project: EUNICE A
Pace Project No.: 6087943

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
6087943018	COOL-5-6"	EPA 6010	JDH	1	PASI-K
		ASTM D2974-87	BAC	1	PASI-K
6087943019	COOL-6-6"	EPA 6010	JDH	1	PASI-K
		ASTM D2974-87	BAC	1	PASI-K
6087943020	COOL-7-6"	EPA 6010	JDH	1	PASI-K
		ASTM D2974-87	BAC	1	PASI-K
6087943021	COOL-8-6"	EPA 6010	JDH	1	PASI-K
		ASTM D2974-87	BAC	1	PASI-K
6087943022	COOL-9-6"	EPA 6010	JDH	1	PASI-K
		ASTM D2974-87	BAC	1	PASI-K
6087943023	COOL-10-6"	EPA 6010	JDH	1	PASI-K
		ASTM D2974-87	BAC	1	PASI-K



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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6087943

Sample: FINFAM-1-6" Lab ID: 6087943001 Collected: 10/19/10 09:44 Received: 10/22/10 10:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics								
Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	ND	mg/kg	11.4	1	11/01/10 00:00	11/03/10 00:50		
n-Tetracosane (S)	91	%	41-130	1	11/01/10 00:00	11/03/10 00:50	646-31-1	
p-Terphenyl (S)	85	%	39-130	1	11/01/10 00:00	11/03/10 00:50	92-94-4	
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	36.9	1	11/01/10 00:00	11/04/10 17:47	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	36.9	1	11/01/10 00:00	11/04/10 17:47	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	36.9	1	11/01/10 00:00	11/04/10 17:47	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	36.9	1	11/01/10 00:00	11/04/10 17:47	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	36.9	1	11/01/10 00:00	11/04/10 17:47	12672-29-6	
PCB-1254 (Aroclor 1254)	59.0	ug/kg	36.9	1	11/01/10 00:00	11/04/10 17:47	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	36.9	1	11/01/10 00:00	11/04/10 17:47	11096-82-5	
Tetrachloro-m-xylene (S)	82	%	35-124	1	11/01/10 00:00	11/04/10 17:47	877-09-8	
Decachlorobiphenyl (S)	81	%	15-120	1	11/01/10 00:00	11/04/10 17:47	2051-24-3	
Gasoline Range Organics								
Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
1,2-DICHLOROBENZENE (S)	ND	mg/kg	11.4	1	10/27/10 14:57	10/28/10 18:57		
1,2,4-TRICHLOROBENZENE (S)	96	%	68-134	1	10/27/10 14:57	10/28/10 18:57	460-00-4	
6010 MET ICP								
Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Chromium	7.1	mg/kg	0.47	1	10/25/10 16:17	10/29/10 19:24	7440-47-3	
Lead	1.8	mg/kg	0.47	1	10/25/10 16:17	10/29/10 19:24	7439-92-1	
Percent Moisture								
Analytical Method: ASTM D2974-87								
Percent Moisture	12.1	%	0.50	1		11/02/10 00:00		



Date: 11/09/2010 04:45 PM

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: EUNICE A

Pace Project No.: 6087943

Sample: FINFAM-2-6" Lab ID: 6087943002 Collected: 10/19/10 11:28 Received: 10/22/10 10:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
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8015B Diesel Range Organics

Analytical Method: EPA 8015B Preparation Method: EPA 3546

TPH-DRO	ND mg/kg		11.2	1	11/01/10 00:00	11/03/10 00:56		
n-Tetracosane (S)	85 %		41-130	1	11/01/10 00:00	11/03/10 00:56	646-31-1	
p-Terphenyl (S)	80 %		39-130	1	11/01/10 00:00	11/03/10 00:56	92-94-4	

8082 GCS PCB SW

Analytical Method: EPA 8082 Preparation Method: EPA 3546

PCB-1016 (Aroclor 1016)	ND ug/kg		36.4	1	11/01/10 00:00	11/04/10 18:02	12674-11-2	
PCB-1221 (Aroclor 1221)	ND ug/kg		36.4	1	11/01/10 00:00	11/04/10 18:02	11104-28-2	
PCB-1232 (Aroclor 1232)	ND ug/kg		36.4	1	11/01/10 00:00	11/04/10 18:02	11141-16-5	
PCB-1242 (Aroclor 1242)	ND ug/kg		36.4	1	11/01/10 00:00	11/04/10 18:02	53469-21-9	
PCB-1248 (Aroclor 1248)	ND ug/kg		36.4	1	11/01/10 00:00	11/04/10 18:02	12672-29-6	
PCB-1254 (Aroclor 1254)	ND ug/kg		36.4	1	11/01/10 00:00	11/04/10 18:02	11097-69-1	
PCB-1260 (Aroclor 1260)	157 ug/kg		36.4	1	11/01/10 00:00	11/04/10 18:02	11096-82-5	
Tetrachloro-m-xylene (S)	78 %		35-124	1	11/01/10 00:00	11/04/10 18:02	877-09-8	
Decachlorobiphenyl (S)	79 %		15-120	1	11/01/10 00:00	11/04/10 18:02	2051-24-3	

Gasoline Range Organics

Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B

TPH-GRO	ND mg/kg		11.2	1	10/27/10 14:57	10/28/10 19:20		
1,2,4-Trifluorobenzene (S)	97 %		68-134	1	10/27/10 14:57	10/28/10 19:20	460-00-4	

6010 MET ICP

Analytical Method: EPA 6010 Preparation Method: EPA 3050

Chromium	18.4 mg/kg		0.51	1	10/25/10 16:17	10/29/10 19:28	7440-47-3	
Lead	3.0 mg/kg		0.51	1	10/25/10 16:17	10/29/10 19:28	7439-92-1	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	10.7 %		0.50	1		11/02/10 00:00		
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Date: 11/09/2010 04:45 PM

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ANALYTICAL RESULTS

Project: EUNICE A

Pace Project No.: 6087943

Sample: FINFAM-3-6" Lab ID: 6087943003 Collected: 10/19/10 12:36 Received: 10/22/10 10:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
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8015B Diesel Range Organics

Analytical Method: EPA 8015B Preparation Method: EPA 3546

TPH-DRO	43.2 mg/kg		10.8	1	11/01/10 00:00	11/03/10 12:14		
n-Tetracosane (S)	138 %		41-130	1	11/01/10 00:00	11/03/10 12:14	646-31-1	S2
p-Terphenyl (S)	134 %		39-130	1	11/01/10 00:00	11/03/10 12:14	92-94-4	S2

8082 GCS PCB SW

Analytical Method: EPA 8082 Preparation Method: EPA 3546

PCB-1016 (Aroclor 1016)	ND ug/kg		35.2	1	11/01/10 00:00	11/04/10 18:16	12674-11-2	
PCB-1221 (Aroclor 1221)	ND ug/kg		35.2	1	11/01/10 00:00	11/04/10 18:16	11104-28-2	
PCB-1232 (Aroclor 1232)	ND ug/kg		35.2	1	11/01/10 00:00	11/04/10 18:16	11141-16-5	
PCB-1242 (Aroclor 1242)	ND ug/kg		35.2	1	11/01/10 00:00	11/04/10 18:16	53469-21-9	
PCB-1248 (Aroclor 1248)	ND ug/kg		35.2	1	11/01/10 00:00	11/04/10 18:16	12672-29-6	
PCB-1254 (Aroclor 1254)	438 ug/kg		35.2	1	11/01/10 00:00	11/04/10 18:16	11097-69-1	
PCB-1260 (Aroclor 1260)	ND ug/kg		35.2	1	11/01/10 00:00	11/04/10 18:16	11096-82-5	
Tetrachloro-m-xylene (S)	84 %		35-124	1	11/01/10 00:00	11/04/10 18:16	877-09-8	
Decachlorobiphenyl (S)	83 %		15-120	1	11/01/10 00:00	11/04/10 18:16	2051-24-3	

Gasoline Range Organics

Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B

1,2-Dichloroethane (S)	ND mg/kg		10.8	1	10/27/10 14:57	10/28/10 19:43		
1,2-Dichlorobenzene (S)	91 %		68-134	1	10/27/10 14:57	10/28/10 19:43	460-00-4	

6010 MET ICP

Analytical Method: EPA 6010 Preparation Method: EPA 3050

Chromium	52.8 mg/kg		0.42	1	10/25/10 16:17	10/29/10 19:31	7440-47-3	
Lead	6.4 mg/kg		0.42	1	10/25/10 16:17	10/29/10 19:31	7439-92-1	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	7.7 %		0.50	1		11/02/10 00:00		
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Date: 11/09/2010 04:45 PM

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6087943

Sample: FINFAM-4-6" Lab ID: 6087943004 Collected: 10/19/10 12:59 Received: 10/22/10 10:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
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8015B Diesel Range Organics

Analytical Method: EPA 8015B Preparation Method: EPA 3546

TPH-DRO	121 mg/kg		11.4	1	11/01/10 00:00	11/03/10 12:20		
n-Tetracosane (S)	250 %		41-130	1	11/01/10 00:00	11/03/10 12:20	646-31-1	S2
p-Terphenyl (S)	194 %		39-130	1	11/01/10 00:00	11/03/10 12:20	92-94-4	S2

8082 GCS PCB SW

Analytical Method: EPA 8082 Preparation Method: EPA 3546

PCB-1016 (Aroclor 1016)	ND ug/kg		37.5	1	11/01/10 00:00	11/04/10 18:30	12674-11-2	
PCB-1221 (Aroclor 1221)	ND ug/kg		37.5	1	11/01/10 00:00	11/04/10 18:30	11104-28-2	
PCB-1232 (Aroclor 1232)	ND ug/kg		37.5	1	11/01/10 00:00	11/04/10 18:30	11141-16-5	
PCB-1242 (Aroclor 1242)	ND ug/kg		37.5	1	11/01/10 00:00	11/04/10 18:30	53469-21-9	
PCB-1248 (Aroclor 1248)	ND ug/kg		37.5	1	11/01/10 00:00	11/04/10 18:30	12672-29-6	
PCB-1254 (Aroclor 1254)	211 ug/kg		37.5	1	11/01/10 00:00	11/04/10 18:30	11097-69-1	
PCB-1260 (Aroclor 1260)	ND ug/kg		37.5	1	11/01/10 00:00	11/04/10 18:30	11096-82-5	
Tetrachloro-m-xylene (S)	76 %		35-124	1	11/01/10 00:00	11/04/10 18:30	877-09-8	
Decachlorobiphenyl (S)	73 %		15-120	1	11/01/10 00:00	11/04/10 18:30	2051-24-3	

Gasoline Range Organics

Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B

1,2-Dichlorobenzene (S)	ND mg/kg		11.5	1	10/27/10 14:57	10/28/10 20:06		
1,2-Dichlorobenzene (S)	87 %		68-134	1	10/27/10 14:57	10/28/10 20:06	460-00-4	

6010 MET ICP

Analytical Method: EPA 6010 Preparation Method: EPA 3050

Chromium	50.2 mg/kg		0.58	1	10/25/10 16:17	10/29/10 19:35	7440-47-3	
Lead	3.8 mg/kg		0.58	1	10/25/10 16:17	10/29/10 19:35	7439-92-1	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	13.2 %		0.50	1		11/02/10 00:00		
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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6087943

Sample: PUMP-1-6" Lab ID: 6087943005 Collected: 10/20/10 13:07 Received: 10/22/10 10:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	35.1	mg/kg	11.2	1	11/01/10 00:00	11/03/10 12:26		
n-Tetracosane (S)	562	%	41-130	1	11/01/10 00:00	11/03/10 12:26	646-31-1	S2
p-Terphenyl (S)	137	%	39-130	1	11/01/10 00:00	11/03/10 12:26	92-94-4	S2
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	37.5	1	11/01/10 00:00	11/04/10 18:44	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	37.5	1	11/01/10 00:00	11/04/10 18:44	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	37.5	1	11/01/10 00:00	11/04/10 18:44	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	37.5	1	11/01/10 00:00	11/04/10 18:44	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	37.5	1	11/01/10 00:00	11/04/10 18:44	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	37.5	1	11/01/10 00:00	11/04/10 18:44	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	37.5	1	11/01/10 00:00	11/04/10 18:44	11096-82-5	
Tetrachloro-m-xylene (S)	88	%	35-124	1	11/01/10 00:00	11/04/10 18:44	877-09-8	
Decachlorobiphenyl (S)	80	%	15-120	1	11/01/10 00:00	11/04/10 18:44	2051-24-3	
Gasoline Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
1,2-DIB-GRO	ND	mg/kg	11.3	1	10/27/10 14:57	10/28/10 20:29		
1,2-DIB-GRO	90	%	68-134	1	10/27/10 14:57	10/28/10 20:29	460-00-4	
6010 MET ICP Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Arsenic	5.0	mg/kg	0.96	1	10/25/10 16:17	10/29/10 19:38	7440-38-2	
Barium	309	mg/kg	0.96	1	10/25/10 16:17	10/29/10 19:38	7440-39-3	
Cadmium	ND	mg/kg	0.48	1	10/25/10 16:17	11/01/10 14:22	7440-43-9	
Chromium	35.0	mg/kg	0.48	1	10/25/10 16:17	10/29/10 19:38	7440-47-3	
Lead	3.0	mg/kg	0.48	1	10/25/10 16:17	10/29/10 19:38	7439-92-1	
Selenium	ND	mg/kg	1.4	1	10/25/10 16:17	10/29/10 19:38	7782-49-2	
Silver	ND	mg/kg	0.67	1	10/25/10 16:17	10/29/10 19:38	7440-22-4	
7471 Mercury Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	0.12	mg/kg	0.046	1	10/28/10 11:14	10/28/10 17:29	7439-97-6	
Percent Moisture Analytical Method: ASTM D2974-87								
Percent Moisture	12.1	%	0.50	1		11/02/10 00:00		

Date: 11/09/2010 04:45 PM

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6087943

Sample: PUMP-2-6" Lab ID: 6087943006 Collected: 10/20/10 15:34 Received: 10/22/10 10:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	ND	mg/kg	11.3	1	11/01/10 00:00	11/03/10 01:20		
n-Tetracosane (S)	92 %		41-130	1	11/01/10 00:00	11/03/10 01:20	646-31-1	
p-Terphenyl (S)	89 %		39-130	1	11/01/10 00:00	11/03/10 01:20	92-94-4	
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	36.8	1	11/01/10 00:00	11/04/10 18:58	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	36.8	1	11/01/10 00:00	11/04/10 18:58	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	36.8	1	11/01/10 00:00	11/04/10 18:58	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	36.8	1	11/01/10 00:00	11/04/10 18:58	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	36.8	1	11/01/10 00:00	11/04/10 18:58	12672-29-6	
PCB-1254 (Aroclor 1254)	72.2	ug/kg	36.8	1	11/01/10 00:00	11/04/10 18:58	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	36.8	1	11/01/10 00:00	11/04/10 18:58	11096-82-5	
Tetrachloro-m-xylene (S)	82 %		35-124	1	11/01/10 00:00	11/04/10 18:58	877-09-8	
Decachlorobiphenyl (S)	78 %		15-120	1	11/01/10 00:00	11/04/10 18:58	2051-24-3	
Gasoline Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
Benzene (S)	ND	mg/kg	11.3	1	10/27/10 14:57	10/28/10 21:38		
1,2-Dichlorobenzene (S)	88 %		68-134	1	10/27/10 14:57	10/28/10 21:38	460-00-4	
6010 MET ICP Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Arsenic	6.9	mg/kg	1.0	1	10/25/10 16:17	10/29/10 19:42	7440-38-2	
Barium	280	mg/kg	1.0	1	10/25/10 16:17	10/29/10 19:42	7440-39-3	
Cadmium	ND	mg/kg	0.52	1	10/25/10 16:17	11/01/10 14:26	7440-43-9	
Chromium	4.3	mg/kg	0.52	1	10/25/10 16:17	10/29/10 19:42	7440-47-3	
Lead	2.3	mg/kg	0.52	1	10/25/10 16:17	10/29/10 19:42	7439-92-1	
Selenium	ND	mg/kg	1.6	1	10/25/10 16:17	10/29/10 19:42	7782-49-2	
Silver	ND	mg/kg	0.73	1	10/25/10 16:17	10/29/10 19:42	7440-22-4	
7471 Mercury Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	6.9	mg/kg	0.43	10	10/28/10 11:14	10/28/10 17:40	7439-97-6	
Percent Moisture Analytical Method: ASTM D2974-87								
Percent Moisture	11.8	%	0.50	1		11/02/10 00:00		

ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6087943

Sample: PUMP-3-6" Lab ID: 6087943007 Collected: 10/20/10 16:02 Received: 10/22/10 10:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	ND	mg/kg	10.9	1	11/01/10 00:00	11/03/10 01:38		
n-Tetracosane (S)	85 %		41-130	1	11/01/10 00:00	11/03/10 01:38	646-31-1	
p-Terphenyl (S)	79 %		39-130	1	11/01/10 00:00	11/03/10 01:38	92-94-4	
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	36.0	1	11/01/10 00:00	11/04/10 19:12	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	36.0	1	11/01/10 00:00	11/04/10 19:12	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	36.0	1	11/01/10 00:00	11/04/10 19:12	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	36.0	1	11/01/10 00:00	11/04/10 19:12	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	36.0	1	11/01/10 00:00	11/04/10 19:12	12672-29-6	
PCB-1254 (Aroclor 1254)	266	ug/kg	36.0	1	11/01/10 00:00	11/04/10 19:12	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	36.0	1	11/01/10 00:00	11/04/10 19:12	11096-82-5	
Tetrachloro-m-xylene (S)	85 %		35-124	1	11/01/10 00:00	11/04/10 19:12	877-09-8	
Decachlorobiphenyl (S)	82 %		15-120	1	11/01/10 00:00	11/04/10 19:12	2051-24-3	
Gasoline Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
B-GRO	ND	mg/kg	10.8	1	10/27/10 14:57	10/28/10 22:01		
o-mofluorobenzene (S)	93 %		68-134	1	10/27/10 14:57	10/28/10 22:01	460-00-4	
6010 MET ICP Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Arsenic	17.8	mg/kg	0.88	1	10/25/10 16:17	10/29/10 19:45	7440-38-2	
Barium	163	mg/kg	0.88	1	10/25/10 16:17	10/29/10 19:45	7440-39-3	
Cadmium	ND	mg/kg	0.44	1	10/25/10 16:17	11/01/10 14:29	7440-43-9	
Chromium	10	mg/kg	0.44	1	10/25/10 16:17	10/29/10 19:45	7440-47-3	
Lead	4.7	mg/kg	0.44	1	10/25/10 16:17	10/29/10 19:45	7439-92-1	
Selenium	ND	mg/kg	1.3	1	10/25/10 16:17	10/29/10 19:45	7782-49-2	
Silver	ND	mg/kg	0.62	1	10/25/10 16:17	10/29/10 19:45	7440-22-4	
7471 Mercury Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	0.16	mg/kg	0.051	1	10/28/10 11:14	10/28/10 17:37	7439-97-6	
Percent Moisture Analytical Method: ASTM D2974-87								
Percent Moisture	8.3	%	0.50	1		11/02/10 00:00		

ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6087943

Sample: PUMP-4-6" Lab ID: 6087943008 Collected: 10/21/10 08:37 Received: 10/22/10 10:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
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8015B Diesel Range Organics

Analytical Method: EPA 8015B Preparation Method: EPA 3546

TPH-DRO	98.5	mg/kg	11.0	1	11/01/10 00:00	11/03/10 12:32		
n-Tetracosane (S)	212	%	41-130	1	11/01/10 00:00	11/03/10 12:32	646-31-1	S2
p-Terphenyl (S)	156	%	39-130	1	11/01/10 00:00	11/03/10 12:32	92-94-4	S2

8082 GCS PCB SW

Analytical Method: EPA 8082 Preparation Method: EPA 3546

PCB-1016 (Aroclor 1016)	ND	ug/kg	36.4	1	11/01/10 00:00	11/04/10 19:26	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	36.4	1	11/01/10 00:00	11/04/10 19:26	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	36.4	1	11/01/10 00:00	11/04/10 19:26	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	36.4	1	11/01/10 00:00	11/04/10 19:26	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	36.4	1	11/01/10 00:00	11/04/10 19:26	12672-29-6	
PCB-1254 (Aroclor 1254)	363	ug/kg	36.4	1	11/01/10 00:00	11/04/10 19:26	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	36.4	1	11/01/10 00:00	11/04/10 19:26	11096-82-5	
Tetrachloro-m-xylene (S)	78	%	35-124	1	11/01/10 00:00	11/04/10 19:26	877-09-8	
Decachlorobiphenyl (S)	74	%	15-120	1	11/01/10 00:00	11/04/10 19:26	2051-24-3	

Gasoline Range Organics

Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B

1,2-Dichlorobenzene (S)	ND	mg/kg	11.2	1	10/27/10 14:57	10/28/10 22:23		
1,2,4-Trichlorobenzene (S)	86	%	68-134	1	10/27/10 14:57	10/28/10 22:23	460-00-4	

6010 MET ICP

Analytical Method: EPA 6010 Preparation Method: EPA 3050

Arsenic	6.3	mg/kg	1.0	1	10/25/10 16:17	10/29/10 19:48	7440-38-2	
Barium	419	mg/kg	1.0	1	10/25/10 16:17	10/29/10 19:48	7440-39-3	
Cadmium	ND	mg/kg	0.52	1	10/25/10 16:17	11/01/10 14:32	7440-43-9	
Chromium	15.5	mg/kg	0.52	1	10/25/10 16:17	10/29/10 19:48	7440-47-3	
Lead	18.3	mg/kg	0.52	1	10/25/10 16:17	10/29/10 19:48	7439-92-1	
Selenium	ND	mg/kg	1.6	1	10/25/10 16:17	10/29/10 19:48	7782-49-2	
Silver	ND	mg/kg	0.73	1	10/25/10 16:17	10/29/10 19:48	7440-22-4	

7471 Mercury

Analytical Method: EPA 7471 Preparation Method: EPA 7471

Mercury	0.31	mg/kg	0.041	1	10/28/10 11:14	10/28/10 17:39	7439-97-6	
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Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	10.9	%	0.50	1		11/02/10 00:00		
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ANALYTICAL RESULTS

Project: EUNICE A

Pace Project No.: 6087943

Sample: DUPLICATE 1 Lab ID: 6087943009 Collected: 10/21/10 08:38 Received: 10/22/10 10:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	ND	mg/kg	11.3	1	11/01/10 00:00	11/03/10 01:50		
n-Tetracosane (S)	89 %		41-130	1	11/01/10 00:00	11/03/10 01:50	646-31-1	
p-Terphenyl (S)	86 %		39-130	1	11/01/10 00:00	11/03/10 01:50	92-94-4	
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	37.5	1	11/01/10 00:00	11/04/10 19:41	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	37.5	1	11/01/10 00:00	11/04/10 19:41	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	37.5	1	11/01/10 00:00	11/04/10 19:41	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	37.5	1	11/01/10 00:00	11/04/10 19:41	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	37.5	1	11/01/10 00:00	11/04/10 19:41	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	37.5	1	11/01/10 00:00	11/04/10 19:41	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	37.5	1	11/01/10 00:00	11/04/10 19:41	11096-82-5	
Tetrachloro-m-xylene (S)	81 %		35-124	1	11/01/10 00:00	11/04/10 19:41	877-09-8	
Decachlorobiphenyl (S)	78 %		15-120	1	11/01/10 00:00	11/04/10 19:41	2051-24-3	
Gasoline Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
m,p-DIB	ND	mg/kg	11.4	1	10/27/10 14:57	10/28/10 22:47		
p-monomethylfluorobenzene (S)	84 %		68-134	1	10/27/10 14:57	10/28/10 22:47	460-00-4	
6010 MET ICP Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Arsenic	3.9	mg/kg	1.1	1	10/25/10 16:17	10/29/10 19:52	7440-38-2	
Barium	232	mg/kg	1.1	1	10/25/10 16:17	10/29/10 19:52	7440-39-3	
Cadmium	ND	mg/kg	0.55	1	10/25/10 16:17	11/01/10 14:42	7440-43-9	
Chromium	8.6	mg/kg	0.55	1	10/25/10 16:17	10/29/10 19:52	7440-47-3	
Lead	2.6	mg/kg	0.55	1	10/25/10 16:17	10/29/10 19:52	7439-92-1	
Selenium	ND	mg/kg	1.7	1	10/25/10 16:17	10/29/10 19:52	7782-49-2	
Silver	ND	mg/kg	0.77	1	10/25/10 16:17	10/29/10 19:52	7440-22-4	
7471 Mercury Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	ND	mg/kg	0.048	1	11/03/10 10:44	11/03/10 15:12	7439-97-6	
Percent Moisture Analytical Method: ASTM D2974-87								
Percent Moisture	12.8	%	0.50	1		11/02/10 00:00		

ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6087943

Sample: SPRAY-1-6" Lab ID: 6087943010 Collected: 10/20/10 11:00 Received: 10/22/10 10:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	ND	mg/kg	10.5	1	11/01/10 00:00	11/03/10 01:56		
n-Tetracosane (S)	91 %		41-130	1	11/01/10 00:00	11/03/10 01:56	646-31-1	
p-Terphenyl (S)	85 %		39-130	1	11/01/10 00:00	11/03/10 01:56	92-94-4	
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	34.7	1	11/01/10 00:00	11/04/10 19:55	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	34.7	1	11/01/10 00:00	11/04/10 19:55	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	34.7	1	11/01/10 00:00	11/04/10 19:55	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	34.7	1	11/01/10 00:00	11/04/10 19:55	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	34.7	1	11/01/10 00:00	11/04/10 19:55	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	34.7	1	11/01/10 00:00	11/04/10 19:55	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	34.7	1	11/01/10 00:00	11/04/10 19:55	11096-82-5	
Tetrachloro-m-xylene (S)	78 %		35-124	1	11/01/10 00:00	11/04/10 19:55	877-09-8	
Decachlorobiphenyl (S)	77 %		15-120	1	11/01/10 00:00	11/04/10 19:55	2051-24-3	
Gasoline Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
1-GRO	ND	mg/kg	10.5	1	10/27/10 14:57	10/28/10 23:10		
1,2-Dichlorobenzene (S)	89 %		68-134	1	10/27/10 14:57	10/28/10 23:10	460-00-4	
Percent Moisture Analytical Method: ASTM D2974-87								
Percent Moisture	5.3 %		0.50	1		11/02/10 00:00		



ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6087943

Sample: SPRAY-2-6" Lab ID: 6087943011 Collected: 10/20/10 11:52 Received: 10/22/10 10:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics								
Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	22.6	mg/kg	10.2	1	11/01/10 00:00	11/03/10 02:02		
n-Tetracosane (S)	87	%	41-130	1	11/01/10 00:00	11/03/10 02:02	646-31-1	
p-Terphenyl (S)	108	%	39-130	1	11/01/10 00:00	11/03/10 02:02	92-94-4	
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	33.6	1	11/01/10 00:00	11/04/10 20:37	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	33.6	1	11/01/10 00:00	11/04/10 20:37	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	33.6	1	11/01/10 00:00	11/04/10 20:37	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	33.6	1	11/01/10 00:00	11/04/10 20:37	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	33.6	1	11/01/10 00:00	11/04/10 20:37	12672-29-6	
PCB-1254 (Aroclor 1254)	491	ug/kg	33.6	1	11/01/10 00:00	11/04/10 20:37	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	33.6	1	11/01/10 00:00	11/04/10 20:37	11096-82-5	
Tetrachloro-m-xylene (S)	81	%	35-124	1	11/01/10 00:00	11/04/10 20:37	877-09-8	
Decachlorobiphenyl (S)	78	%	15-120	1	11/01/10 00:00	11/04/10 20:37	2051-24-3	
Gasoline Range Organics								
Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
1,2-Dichloroethane (S)	ND	mg/kg	10.2	1	10/27/10 14:57	10/28/10 23:32		
Bromofluorobenzene (S)	96	%	68-134	1	10/27/10 14:57	10/28/10 23:32	460-00-4	
Percent Moisture								
Analytical Method: ASTM D2974-87								
Percent Moisture	2.3	%	0.50	1		11/02/10 00:00		



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ANALYTICAL RESULTS

Project: EUNICE A

Pace Project No.: 6087943

Sample: SPRAY-3-6" Lab ID: 6087943012 Collected: 10/20/10 14:14 Received: 10/22/10 10:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics								
Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	ND	mg/kg	11.1	1	11/03/10 00:00	11/05/10 21:13		
n-Tetracosane (S)	81	%	41-130	1	11/03/10 00:00	11/05/10 21:13	646-31-1	
p-Terphenyl (S)	77	%	39-130	1	11/03/10 00:00	11/05/10 21:13	92-94-4	
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	36.3	1	11/01/10 00:00	11/04/10 20:51	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	36.3	1	11/01/10 00:00	11/04/10 20:51	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	36.3	1	11/01/10 00:00	11/04/10 20:51	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	36.3	1	11/01/10 00:00	11/04/10 20:51	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	36.3	1	11/01/10 00:00	11/04/10 20:51	12672-29-6	
PCB-1254 (Aroclor 1254)	330	ug/kg	36.3	1	11/01/10 00:00	11/04/10 20:51	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	36.3	1	11/01/10 00:00	11/04/10 20:51	11096-82-5	
Tetrachloro-m-xylene (S)	86	%	35-124	1	11/01/10 00:00	11/04/10 20:51	877-09-8	
Decachlorobiphenyl (S)	89	%	15-120	1	11/01/10 00:00	11/04/10 20:51	2051-24-3	
Gasoline Range Organics								
Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
B-GRO	ND	mg/kg	11.0	1	10/27/10 14:57	10/28/10 23:55		
Monofluorobenzene (S)	94	%	68-134	1	10/27/10 14:57	10/28/10 23:55	460-00-4	
Percent Moisture								
Analytical Method: ASTM D2974-87								
Percent Moisture	9.6	%	0.50	1		11/02/10 00:00		



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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6087943

Sample: SPRAY-4-6" Lab ID: 6087943013 Collected: 10/20/10 13:33 Received: 10/22/10 10:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics								
Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	ND	mg/kg	10.6	1	11/03/10 00:00	11/05/10 21:25		
n-Tetracosane (S)	76	%	41-130	1	11/03/10 00:00	11/05/10 21:25	646-31-1	
p-Terphenyl (S)	75	%	39-130	1	11/03/10 00:00	11/05/10 21:25	92-94-4	
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	34.8	1	11/01/10 00:00	11/04/10 21:05	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	34.8	1	11/01/10 00:00	11/04/10 21:05	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	34.8	1	11/01/10 00:00	11/04/10 21:05	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	34.8	1	11/01/10 00:00	11/04/10 21:05	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	34.8	1	11/01/10 00:00	11/04/10 21:05	12672-29-6	
PCB-1254 (Aroclor 1254)	207	ug/kg	34.8	1	11/01/10 00:00	11/04/10 21:05	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	34.8	1	11/01/10 00:00	11/04/10 21:05	11096-82-5	
Tetrachloro-m-xylene (S)	90	%	35-124	1	11/01/10 00:00	11/04/10 21:05	877-09-8	
Decachlorobiphenyl (S)	88	%	15-120	1	11/01/10 00:00	11/04/10 21:05	2051-24-3	
Gasoline Range Organics								
Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
1-GRO	ND	mg/kg	10.6	1	10/27/10 14:57	10/29/10 00:18		
1,2-Dichlorobenzene (S)	96	%	68-134	1	10/27/10 14:57	10/29/10 00:18	460-00-4	
Percent Moisture								
Analytical Method: ASTM D2974-87								
Percent Moisture	5.6	%	0.50	1		11/02/10 00:00		

ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6087943

Sample: COOL-1-6" Lab ID: 6087943014 Collected: 10/19/10 13:50 Received: 10/22/10 10:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP								
Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Chromium	65.6	mg/kg	0.51	1	10/25/10 16:17	10/29/10 19:55	7440-47-3	
Percent Moisture								
Analytical Method: ASTM D2974-87								
Percent Moisture	6.9	%	0.50	1		11/03/10 00:00		



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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6087943

Sample: COOL-2-6" Lab ID: 6087943015 Collected: 10/19/10 14:06 Received: 10/22/10 10:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Chromium	12.8	mg/kg	0.56	1	10/26/10 17:29	10/28/10 17:58	7440-47-3	
Percent Moisture Analytical Method: ASTM D2974-87								
Percent Moisture	10.8	%	0.50	1		11/03/10 00:00		

ANALYTICAL RESULTS

Project: EUNICE A

Pace Project No.: 6087943

Sample: COOL-3-6" Lab ID: 6087943016 Collected: 10/19/10 14:41 Received: 10/22/10 10:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP								
Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Chromium	175	mg/kg	0.55	1	10/26/10 17:29	10/28/10 18:08	7440-47-3	
Percent Moisture								
Analytical Method: ASTM D2974-87								
Percent Moisture	10.6	%	0.50	1		11/03/10 00:00		

ANALYTICAL RESULTS

Project: EUNICE A

Pace Project No.: 6087943

Sample: COOL-4-6" Lab ID: 6087943017 Collected: 10/19/10 15:25 Received: 10/22/10 10:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP								
Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Chromium	35.4	mg/kg	0.46	1	10/26/10 17:29	10/28/10 18:18	7440-47-3	
Percent Moisture								
Analytical Method: ASTM D2974-87								
Percent Moisture	5.2	%	0.50	1		11/03/10 00:00		

ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6087943

Sample: COOL-5-6" Lab ID: 6087943018 Collected: 10/19/10 15:55 Received: 10/22/10 10:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP								
Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Chromium	11.7	mg/kg	0.52	1	10/26/10 17:29	10/28/10 18:22	7440-47-3	
Percent Moisture								
Analytical Method: ASTM D2974-87								
Percent Moisture	8.4	%	0.50	1		11/03/10 00:00		

ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6087943

Sample: COOL-6-6" Lab ID: 6087943019 Collected: 10/19/10 14:25 Received: 10/22/10 10:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Chromium	95.6	mg/kg	0.47	1	10/26/10 17:29	10/28/10 18:25	7440-47-3	
Percent Moisture Analytical Method: ASTM D2974-87								
Percent Moisture	5.1	%	0.50	1		11/03/10 00:00		

ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6087943

Sample: COOL-7-6" Lab ID: 6087943020 Collected: 10/19/10 16:49 Received: 10/22/10 10:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Chromium	17.8	mg/kg	0.48	1	10/26/10 17:29	10/28/10 18:29	7440-47-3	
Percent Moisture Analytical Method: ASTM D2974-87								
Percent Moisture	9.2	%	0.50	1		11/03/10 00:00		

ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6087943

Sample: COOL-8-6" Lab ID: 6087943021 Collected: 10/20/10 08:45 Received: 10/22/10 10:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP								
Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Chromium	97.7	mg/kg	0.49	1	10/26/10 17:29	10/28/10 18:32	7440-47-3	
Percent Moisture								
Analytical Method: ASTM D2974-87								
Percent Moisture	7.5	%	0.50	1		11/03/10 00:00		

ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6087943

Sample: COOL-9-6" Lab ID: 6087943022 Collected: 10/20/10 09:12 Received: 10/22/10 10:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP								
Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Chromium	32.4	mg/kg	0.51	1	10/26/10 17:29	10/28/10 18:36	7440-47-3	
Percent Moisture								
Analytical Method: ASTM D2974-87								
Percent Moisture	8.3	%	0.50	1		11/03/10 00:00		

ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6087943

Sample: COOL-10-6" Lab ID: 6087943023 Collected: 10/20/10 09:54 Received: 10/22/10 10:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Chromium	57.4	mg/kg	0.56	1	10/26/10 17:29	10/28/10 18:39	7440-47-3	
Percent Moisture Analytical Method: ASTM D2974-87								
Percent Moisture	11.7	%	0.50	1		11/03/10 00:00		

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6087943

QC Batch: OEXT/26325 Analysis Method: EPA 8015B
QC Batch Method: EPA 3546 Analysis Description: EPA 8015B
Associated Lab Samples: 6087943001, 6087943002, 6087943003, 6087943004, 6087943005, 6087943006, 6087943007, 6087943008, 6087943009, 6087943010, 6087943011

METHOD BLANK: 728433 Matrix: Solid
Associated Lab Samples: 6087943001, 6087943002, 6087943003, 6087943004, 6087943005, 6087943006, 6087943007, 6087943008, 6087943009, 6087943010, 6087943011

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
TPH-DRO	mg/kg	ND	9.9	11/02/10 23:32	
n-Tetracosane (S)	%	94	41-130	11/02/10 23:32	
p-Terphenyl (S)	%	85	39-130	11/02/10 23:32	

LABORATORY CONTROL SAMPLE: 728434

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
TPH-DRO	mg/kg	82.5	73.7	89	57-120	
n-Tetracosane (S)	%			97	41-130	
p-Terphenyl (S)	%			86	39-130	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 728435 728436

Parameter	Units	6087943002 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
TPH-DRO	mg/kg	ND	92.7	92.4	76.7	71.2	80	75	36-125	7	28
n-Tetracosane (S)	%						93	86	41-130		
p-Terphenyl (S)	%						81	75	39-130		

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6087943

QC Batch: OEXT/26367 Analysis Method: EPA 8015B
QC Batch Method: EPA 3546 Analysis Description: EPA 8015B
Associated Lab Samples: 6087943012, 6087943013

METHOD BLANK: 729470 Matrix: Solid
Associated Lab Samples: 6087943012, 6087943013

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
TPH-DRO	mg/kg	ND	10	11/05/10 20:12	
n-Tetracosane (S)	%	89	41-130	11/05/10 20:12	
p-Terphenyl (S)	%	85	39-130	11/05/10 20:12	

LABORATORY CONTROL SAMPLE: 729471

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
TPH-DRO	mg/kg	83.1	74.5	90	57-120	
n-Tetracosane (S)	%			90	41-130	
p-Terphenyl (S)	%			82	39-130	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 729472 729473

Parameter	Units	6088034006 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
TPH-DRO	mg/kg	25.2	97.1	97.2	79.3	87.1	56	64	36-125	9	28
n-Tetracosane (S)	%						78	82	41-130		
p-Terphenyl (S)	%						75	80	39-130		

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6087943

QC Batch: OEXT/26329 Analysis Method: EPA 8082
QC Batch Method: EPA 3546 Analysis Description: 8082 GCS PCB
Associated Lab Samples: 6087943001, 6087943002, 6087943003, 6087943004, 6087943005, 6087943006, 6087943007, 6087943008, 6087943009, 6087943010, 6087943011, 6087943012, 6087943013

METHOD BLANK: 728446 Matrix: Solid
Associated Lab Samples: 6087943001, 6087943002, 6087943003, 6087943004, 6087943005, 6087943006, 6087943007, 6087943008, 6087943009, 6087943010, 6087943011, 6087943012, 6087943013

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	ND	32.5	11/04/10 23:13	
PCB-1221 (Aroclor 1221)	ug/kg	ND	32.5	11/04/10 23:13	
PCB-1232 (Aroclor 1232)	ug/kg	ND	32.5	11/04/10 23:13	
PCB-1242 (Aroclor 1242)	ug/kg	ND	32.5	11/04/10 23:13	
PCB-1248 (Aroclor 1248)	ug/kg	ND	32.5	11/04/10 23:13	
PCB-1254 (Aroclor 1254)	ug/kg	ND	32.5	11/04/10 23:13	
PCB-1260 (Aroclor 1260)	ug/kg	ND	32.5	11/04/10 23:13	
Decachlorobiphenyl (S)	%	84	15-120	11/04/10 23:13	
Tetrachloro-m-xylene (S)	%	83	35-124	11/04/10 23:13	

LABORATORY CONTROL SAMPLE: 728447

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	166	142	85	64-114	
PCB-1260 (Aroclor 1260)	ug/kg	166	138	83	54-119	
Decachlorobiphenyl (S)	%			78	15-120	
Tetrachloro-m-xylene (S)	%			80	35-124	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 728448 728449

Parameter	Units	6087943004 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	189	189	194	185	102	97	29-150	5	29	
PCB-1260 (Aroclor 1260)	ug/kg	ND	189	189	174	160	92	85	37-126	8	29	
Decachlorobiphenyl (S)	%						73	68	15-120			
Tetrachloro-m-xylene (S)	%						73	69	35-124			

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6087943

QC Batch: GCV/3503 Analysis Method: EPA 8015B
QC Batch Method: EPA 5035A/5030B Analysis Description: Gasoline Range Organics
Associated Lab Samples: 6087943001, 6087943002, 6087943003, 6087943004, 6087943005, 6087943006, 6087943007, 6087943008,
6087943009, 6087943010, 6087943011, 6087943012, 6087943013

METHOD BLANK: 725401 Matrix: Solid
Associated Lab Samples: 6087943001, 6087943002, 6087943003, 6087943004, 6087943005, 6087943006, 6087943007, 6087943008,
6087943009, 6087943010, 6087943011, 6087943012, 6087943013

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
TPH-GRO	mg/kg	ND	10.0	10/28/10 12:53	
4-Bromofluorobenzene (S)	%	92	68-134	10/28/10 12:53	

LABORATORY CONTROL SAMPLE: 725402

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
TPH-GRO	mg/kg	50	48.4	97	77-122	
4-Bromofluorobenzene (S)	%			96	68-134	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 725403 725404

Parameter	Units	6087666001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
TPH-GRO	mg/kg	ND	60.4	60.4	56.8	58.0	94	96	51-130	2	27
4-Bromofluorobenzene (S)	%						82	84	68-134		

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6087943

QC Batch: MPRP/12613 Analysis Method: EPA 6010
QC Batch Method: EPA 3050 Analysis Description: 6010 MET
Associated Lab Samples: 6087943001, 6087943002, 6087943003, 6087943004, 6087943005, 6087943006, 6087943007, 6087943008, 6087943009, 6087943014

METHOD BLANK: 724612 Matrix: Solid
Associated Lab Samples: 6087943001, 6087943002, 6087943003, 6087943004, 6087943005, 6087943006, 6087943007, 6087943008, 6087943009, 6087943014

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Arsenic	mg/kg	ND	1.0	10/29/10 18:20	
Barium	mg/kg	ND	1.0	10/29/10 18:20	
Cadmium	mg/kg	ND	0.50	11/01/10 14:06	
Chromium	mg/kg	ND	0.50	10/29/10 18:20	
Lead	mg/kg	ND	0.50	10/29/10 18:20	
Selenium	mg/kg	ND	1.5	10/29/10 18:20	
Silver	mg/kg	ND	0.70	10/29/10 18:20	

LABORATORY CONTROL SAMPLE: 724613

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Arsenic	mg/kg	50	47.0	94	80-120	
Barium	mg/kg	50	52.2	104	80-120	
Cadmium	mg/kg	50	47.3	95	80-120	
Chromium	mg/kg	50	53.9	108	80-120	
Lead	mg/kg	50	52.0	104	80-120	
Selenium	mg/kg	50	47.2	94	80-120	
Silver	mg/kg	25	24.3	97	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 724614 724615

Parameter	Units	6088040003		MS		MSD		MS		MSD		MS		MSD		% Rec		Max	
		Result	Conc.	Spike Conc.	Conc.	Result	Conc.	Result	Conc.	Result	Conc.	% Rec	Conc.	% Rec	Conc.	Limits	RPD	RPD	Qual
Arsenic	mg/kg	3.3	57.5	58.1	41.8	38.8	67	61	75-125	7	20	M0							
Barium	mg/kg	51.9	57.5	58.1	110	127	100	130	75-125	15	20	M0							
Cadmium	mg/kg	ND	57.5	58.1	41.2	45.2	72	78	75-125	9	20	M0							
Chromium	mg/kg	7.5	57.5	58.1	54.4	52.2	82	77	75-125	4	20								
Lead	mg/kg	7.6	57.5	58.1	48.5	45.7	71	66	75-125	6	20	M0							
Selenium	mg/kg	ND	57.5	58.1	38.1	34.5	66	59	75-125	10	20	M0							
Silver	mg/kg	ND	28.7	29	22.1	20.7	77	71	75-125	7	20	M0							

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6087943

QC Batch: MPRP/12620 Analysis Method: EPA 6010
QC Batch Method: EPA 3050 Analysis Description: 6010 MET
Associated Lab Samples: 6087943015, 6087943016, 6087943017, 6087943018, 6087943019, 6087943020, 6087943021, 6087943022, 6087943023

METHOD BLANK: 724867 Matrix: Solid
Associated Lab Samples: 6087943015, 6087943016, 6087943017, 6087943018, 6087943019, 6087943020, 6087943021, 6087943022, 6087943023

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Chromium	mg/kg	ND	0.50	10/28/10 17:51	
Lead	mg/kg	ND	0.50	10/28/10 17:51	

LABORATORY CONTROL SAMPLE: 724868

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Chromium	mg/kg	50	50.4	101	80-120	
Lead	mg/kg	50	49.8	100	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 724869 724870

Parameter	Units	6087943015 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
Chromium	mg/kg	12.8	51.9	51.9	61.7	59.2	94	89	75-125	4	20
Lead	mg/kg	23.9	51.9	51.9	79.4	70.2	107	89	75-125	12	20

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6087943

QC Batch: MERP/4679 Analysis Method: EPA 7471
QC Batch Method: EPA 7471 Analysis Description: 7471 Mercury
Associated Lab Samples: 6087943005, 6087943006, 6087943007, 6087943008

METHOD BLANK: 725717 Matrix: Solid
Associated Lab Samples: 6087943005, 6087943006, 6087943007, 6087943008

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Mercury	mg/kg	ND	0.050	10/28/10 16:35	

LABORATORY CONTROL SAMPLE: 725718

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Mercury	mg/kg	.5	0.48	95	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 725719 725720

Parameter	Units	6088072005 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
Mercury	mg/kg	0.075	.47	.49	0.52	0.54	96	94	75-125	3	20

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6087943

QC Batch: MERP/4680 Analysis Method: EPA 7471
QC Batch Method: EPA 7471 Analysis Description: 7471 Mercury
Associated Lab Samples: 6087943009

METHOD BLANK: 725721 Matrix: Solid
Associated Lab Samples: 6087943009

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Mercury	mg/kg	ND	0.050	11/03/10 14:52	

LABORATORY CONTROL SAMPLE: 725722

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Mercury	mg/kg	.5	0.44	88	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 725723 725724

Parameter	Units	6087904003 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
Mercury	mg/kg	0.040J	.57	.53	0.61	0.56	98	98	75-125	8 20	

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6087943

QC Batch:	PMST/5634	Analysis Method:	ASTM D2974-87
QC Batch Method:	ASTM D2974-87	Analysis Description:	Dry Weight/Percent Moisture
Associated Lab Samples:	6087943001, 6087943002, 6087943003, 6087943004, 6087943005, 6087943006, 6087943007, 6087943008, 6087943009, 6087943010, 6087943011, 6087943012, 6087943013		

METHOD BLANK:	729425	Matrix:	Solid
Associated Lab Samples:	6087943001, 6087943002, 6087943003, 6087943004, 6087943005, 6087943006, 6087943007, 6087943008, 6087943009, 6087943010, 6087943011, 6087943012, 6087943013		

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Percent Moisture	%	ND	0.50	11/02/10 00:00	

SAMPLE DUPLICATE: 729426

Parameter	Units	6087904003 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	23.1	22.8	2	20	

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6087943

QC Batch: PMST/5637 Analysis Method: ASTM D2974-87
QC Batch Method: ASTM D2974-87 Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 6087943014, 6087943015, 6087943016, 6087943017, 6087943018, 6087943019, 6087943020, 6087943021, 6087943022, 6087943023

METHOD BLANK: 729501 Matrix: Solid
Associated Lab Samples: 6087943014, 6087943015, 6087943016, 6087943017, 6087943018, 6087943019, 6087943020, 6087943021, 6087943022, 6087943023

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Percent Moisture	%	ND	0.50	11/03/10 00:00	

SAMPLE DUPLICATE: 729502

Parameter	Units	6087943014 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	6.9	8.2	18	20	



QUALIFIERS

Project: EUNICE A
Pace Project No.: 6087943

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

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

M0 Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.

S2 Surrogate recovery outside laboratory control limits due to matrix interferences (confirmed by similar results from sample re-analysis).



Date: 11/09/2010 04:45 PM

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: EUNICE A

Pace Project No.: 6087943

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
6087943001	FINFAM-1-6"	EPA 3546	OEXT/26325	EPA 8015B	GCSV/9631
6087943002	FINFAM-2-6"	EPA 3546	OEXT/26325	EPA 8015B	GCSV/9631
6087943003	FINFAM-3-6"	EPA 3546	OEXT/26325	EPA 8015B	GCSV/9631
6087943004	FINFAM-4-6"	EPA 3546	OEXT/26325	EPA 8015B	GCSV/9631
6087943005	PUMP-1-6"	EPA 3546	OEXT/26325	EPA 8015B	GCSV/9631
6087943006	PUMP-2-6"	EPA 3546	OEXT/26325	EPA 8015B	GCSV/9631
6087943007	PUMP-3-6"	EPA 3546	OEXT/26325	EPA 8015B	GCSV/9631
6087943008	PUMP-4-6"	EPA 3546	OEXT/26325	EPA 8015B	GCSV/9631
6087943009	DUPLICATE 1	EPA 3546	OEXT/26325	EPA 8015B	GCSV/9631
6087943010	SPRAY-1-6"	EPA 3546	OEXT/26325	EPA 8015B	GCSV/9631
6087943011	SPRAY-2-6"	EPA 3546	OEXT/26325	EPA 8015B	GCSV/9631
6087943012	SPRAY-3-6"	EPA 3546	OEXT/26367	EPA 8015B	GCSV/9656
6087943013	SPRAY-4-6"	EPA 3546	OEXT/26367	EPA 8015B	GCSV/9656
6087943001	FINFAM-1-6"	EPA 3546	OEXT/26329	EPA 8082	GCSV/9643
6087943002	FINFAM-2-6"	EPA 3546	OEXT/26329	EPA 8082	GCSV/9643
6087943003	FINFAM-3-6"	EPA 3546	OEXT/26329	EPA 8082	GCSV/9643
6087943004	FINFAM-4-6"	EPA 3546	OEXT/26329	EPA 8082	GCSV/9643
6087943005	PUMP-1-6"	EPA 3546	OEXT/26329	EPA 8082	GCSV/9643
6087943006	PUMP-2-6"	EPA 3546	OEXT/26329	EPA 8082	GCSV/9643
6087943007	PUMP-3-6"	EPA 3546	OEXT/26329	EPA 8082	GCSV/9643
6087943008	PUMP-4-6"	EPA 3546	OEXT/26329	EPA 8082	GCSV/9643
6087943009	DUPLICATE 1	EPA 3546	OEXT/26329	EPA 8082	GCSV/9643
6087943010	SPRAY-1-6"	EPA 3546	OEXT/26329	EPA 8082	GCSV/9643
6087943011	SPRAY-2-6"	EPA 3546	OEXT/26329	EPA 8082	GCSV/9643
6087943012	SPRAY-3-6"	EPA 3546	OEXT/26329	EPA 8082	GCSV/9643
6087943013	SPRAY-4-6"	EPA 3546	OEXT/26329	EPA 8082	GCSV/9643
6087943001	FINFAM-1-6"	EPA 5035A/5030B	GCV/3503	EPA 8015B	GCV/3508
6087943002	FINFAM-2-6"	EPA 5035A/5030B	GCV/3503	EPA 8015B	GCV/3508
6087943003	FINFAM-3-6"	EPA 5035A/5030B	GCV/3503	EPA 8015B	GCV/3508
6087943004	FINFAM-4-6"	EPA 5035A/5030B	GCV/3503	EPA 8015B	GCV/3508
6087943005	PUMP-1-6"	EPA 5035A/5030B	GCV/3503	EPA 8015B	GCV/3508
6087943006	PUMP-2-6"	EPA 5035A/5030B	GCV/3503	EPA 8015B	GCV/3508
6087943007	PUMP-3-6"	EPA 5035A/5030B	GCV/3503	EPA 8015B	GCV/3508
6087943008	PUMP-4-6"	EPA 5035A/5030B	GCV/3503	EPA 8015B	GCV/3508
6087943009	DUPLICATE 1	EPA 5035A/5030B	GCV/3503	EPA 8015B	GCV/3508
6087943010	SPRAY-1-6"	EPA 5035A/5030B	GCV/3503	EPA 8015B	GCV/3508
6087943011	SPRAY-2-6"	EPA 5035A/5030B	GCV/3503	EPA 8015B	GCV/3508
6087943012	SPRAY-3-6"	EPA 5035A/5030B	GCV/3503	EPA 8015B	GCV/3508
6087943013	SPRAY-4-6"	EPA 5035A/5030B	GCV/3503	EPA 8015B	GCV/3508
6087943001	FINFAM-1-6"	EPA 3050	MPRP/12613	EPA 6010	ICP/11011
6087943002	FINFAM-2-6"	EPA 3050	MPRP/12613	EPA 6010	ICP/11011
6087943003	FINFAM-3-6"	EPA 3050	MPRP/12613	EPA 6010	ICP/11011
6087943004	FINFAM-4-6"	EPA 3050	MPRP/12613	EPA 6010	ICP/11011
6087943005	PUMP-1-6"	EPA 3050	MPRP/12613	EPA 6010	ICP/11011
6087943006	PUMP-2-6"	EPA 3050	MPRP/12613	EPA 6010	ICP/11011
6087943007	PUMP-3-6"	EPA 3050	MPRP/12613	EPA 6010	ICP/11011
6087943008	PUMP-4-6"	EPA 3050	MPRP/12613	EPA 6010	ICP/11011

Date: 11/09/2010 04:45 PM

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: EUNICE A
Pace Project No.: 6087943

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
6087943009	DUPLICATE 1	EPA 3050	MPRP/12613	EPA 6010	ICP/11011
6087943014	COOL-1-6"	EPA 3050	MPRP/12613	EPA 6010	ICP/11011
6087943015	COOL-2-6"	EPA 3050	MPRP/12620	EPA 6010	ICP/11016
6087943016	COOL-3-6"	EPA 3050	MPRP/12620	EPA 6010	ICP/11016
6087943017	COOL-4-6"	EPA 3050	MPRP/12620	EPA 6010	ICP/11016
6087943018	COOL-5-6"	EPA 3050	MPRP/12620	EPA 6010	ICP/11016
6087943019	COOL-6-6"	EPA 3050	MPRP/12620	EPA 6010	ICP/11016
6087943020	COOL-7-6"	EPA 3050	MPRP/12620	EPA 6010	ICP/11016
6087943021	COOL-8-6"	EPA 3050	MPRP/12620	EPA 6010	ICP/11016
6087943022	COOL-9-6"	EPA 3050	MPRP/12620	EPA 6010	ICP/11016
6087943023	COOL-10-6"	EPA 3050	MPRP/12620	EPA 6010	ICP/11016
6087943005	PUMP-1-6"	EPA 7471	MERP/4679	EPA 7471	MERC/4650
6087943006	PUMP-2-6"	EPA 7471	MERP/4679	EPA 7471	MERC/4650
6087943007	PUMP-3-6"	EPA 7471	MERP/4679	EPA 7471	MERC/4650
6087943008	PUMP-4-6"	EPA 7471	MERP/4679	EPA 7471	MERC/4650
6087943009	DUPLICATE 1	EPA 7471	MERP/4680	EPA 7471	MERC/4664
6087943001	FINFAM-1-6"	ASTM D2974-87	PMST/5634		
6087943002	FINFAM-2-6"	ASTM D2974-87	PMST/5634		
6087943003	FINFAM-3-6"	ASTM D2974-87	PMST/5634		
6087943004	FINFAM-4-6"	ASTM D2974-87	PMST/5634		
6087943005	PUMP-1-6"	ASTM D2974-87	PMST/5634		
6087943006	PUMP-2-6"	ASTM D2974-87	PMST/5634		
6087943007	PUMP-3-6"	ASTM D2974-87	PMST/5634		
6087943008	PUMP-4-6"	ASTM D2974-87	PMST/5634		
6087943009	DUPLICATE 1	ASTM D2974-87	PMST/5634		
6087943010	SPRAY-1-6"	ASTM D2974-87	PMST/5634		
6087943011	SPRAY-2-6"	ASTM D2974-87	PMST/5634		
6087943012	SPRAY-3-6"	ASTM D2974-87	PMST/5634		
6087943013	SPRAY-4-6"	ASTM D2974-87	PMST/5634		
6087943014	COOL-1-6"	ASTM D2974-87	PMST/5637		
6087943015	COOL-2-6"	ASTM D2974-87	PMST/5637		
6087943016	COOL-3-6"	ASTM D2974-87	PMST/5637		
6087943017	COOL-4-6"	ASTM D2974-87	PMST/5637		
6087943018	COOL-5-6"	ASTM D2974-87	PMST/5637		
6087943019	COOL-6-6"	ASTM D2974-87	PMST/5637		
6087943020	COOL-7-6"	ASTM D2974-87	PMST/5637		
6087943021	COOL-8-6"	ASTM D2974-87	PMST/5637		
6087943022	COOL-9-6"	ASTM D2974-87	PMST/5637		
6087943023	COOL-10-6"	ASTM D2974-87	PMST/5637		

Section A Required Client Information:		Section B Required Project Information:		Section C Invoice Information:	
Company: <u>Eco-logical/Environmental</u> Address: <u>5101 Catapala Lane</u> Email To: <u>Amorillo, TX 79110</u> Phone: <u>808-358-7484</u> Requested Due Date/TAT: <u>05/31-1448</u>		Report To: <u>Back Capehart</u> Copy To: <u>Scott Springer</u> Purchase Order No.: <u>982-4170</u> Project Name: <u>Enice A</u> Project Number: <u>982-4170</u>		Attention: <u>same</u> Company Name: Address: Pace Quote Reference: Pace Project Manager: Pace Profile #:	
Regulatory Agency:		NPDES ☐ GROUND WATER ☐ DRINKING WATER ☐ UST ☐ RCRA ☐ OTHER ☐		Site Location: <u>NM</u> STATE:	

ITEM #	Section D Required Client Information	Matrix Codes MATRIX / CODE	COLLECTED		SAMPLE TYPE (G=GRAB C=COMP)	MATRIX CODE (see valid codes to left)	# OF CONTAINERS	Preservatives	Analysis Test	Requested Analysis Filtered (Y/N)	Residual Chlorine (Y/N)	Pace Project No. / Lab ID.
			COMPOSITE START	COMPOSITE END/GRAB								
1	Fin Fan - 1-6"	DW WT WW P SL OL WP AR TS OT	DATE	TIME	DATE	TIME	DATE	TIME	DATE	TIME	DATE	TIME
2	Fin Fan - 2-6"		04/29/10	9:44			1	Unpreserved	X TPH GPO+DPO by EPA 9015			60879943
3	Fin Fan - 3-6"			11:28					X Lead, Chromium by EPA 60108-200.7			
4	Fin Fan - 4-6"			12:36					X Lead, Chromium by EPA 9015			
5				12:59								
6												
7												
8												
9												
10												
11												
12												

ADDITIONAL COMMENTS <u>Ann Pacheco</u>	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS
	<u>Ann Pacheco</u>	04/29/10			<u>Jeffrey M. Pacheco</u>	04/29/10	29 Y
SAMPLER NAME AND SIGNATURE PRINT Name of SAMPLER: <u>Ann Pacheco</u> DATE Signed (MM/DD/YYYY): <u>04/29/10</u> SIGNATURE of SAMPLER: <u>[Signature]</u>							
Temp in °C Received on Custody Sealed Cooler (Y/N) Samples Intact (Y/N)							

Section A Required Client Information:		Section B Required Project Information:		Section C Invoice Information:	
Company: <u>Eco-logical</u>		Report To:		Attention:	
Address:		Copy To:		Company Name:	
Email To:		Purchase Order No.:		Address:	
Phone:		Project Name: <u>Emilee A</u>		Pace Quote Reference:	
Fax:		Project Number: <u>982-470</u>		Pace Project Manager:	
Requested Due Date/TAT:				Pace Profile #:	
				Regulatory Agency:	
				☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER ☐ UST ☐ RCRA ☐ OTHER	
				Site Location	
				STATE: <u>NM</u>	
				Page: <u>2</u> of <u>4</u>	
				1418104	

ITEM #	Section D Required Client Information	Matrix Codes MATRIX / CODE	COLLECTED		SAMPLE TYPE (G=GRAB C=COMP)	MATRIX CODE (see valid codes to left)	# OF CONTAINERS	Preservatives	Analysis Test	Requested Analysis Filtered (Y/N)	Residual Chlorine (Y/N)	Pace Project No./ Lab I.D.																
			COMPOSITE START	COMPOSITE END/GRAB																								
1	PUMP-1-6"	DW Water	DATE	TIME	G	SL 6	1	Unpreserved	X EPA 8015			166749																
2	PUMP-2-6"	WW Waste Water	DATE	TIME			1	Unpreserved	X Metals by EPA 8015			166749																
3	PUMP-3-6"	P Product	DATE	TIME			1	Unpreserved	X Metals by EPA 8015			166749																
4	PUMP-4-6"	SL Soil/Solid	DATE	TIME			1	Unpreserved	X Metals by EPA 8015			166749																
5	Duplicate 1	Oil	DATE	TIME			1	Unpreserved	X Metals by EPA 8015			166749																
6		Wipe	DATE	TIME			1	Unpreserved	X Metals by EPA 8015			166749																
7		Air	DATE	TIME			1	Unpreserved	X Metals by EPA 8015			166749																
8		TS	DATE	TIME			1	Unpreserved	X Metals by EPA 8015			166749																
9		Other	DATE	TIME			1	Unpreserved	X Metals by EPA 8015			166749																
10			DATE	TIME			1	Unpreserved	X Metals by EPA 8015			166749																
11			DATE	TIME			1	Unpreserved	X Metals by EPA 8015			166749																
12			DATE	TIME			1	Unpreserved	X Metals by EPA 8015			166749																
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>ADDITIONAL COMMENTS</th> <th>RELINQUISHED BY / AFFILIATION</th> <th>DATE</th> <th>TIME</th> <th>ACCEPTED BY / AFFILIATION</th> <th>DATE</th> <th>TIME</th> <th>SAMPLE CONDITIONS</th> </tr> </thead> <tbody> <tr> <td></td> <td>Aaron Beck/Holter</td> <td>10/21/10</td> <td></td> <td>[Signature]</td> <td>10/22/10</td> <td>1000</td> <td>Y Y Y</td> </tr> </tbody> </table>													ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS		Aaron Beck/Holter	10/21/10		[Signature]	10/22/10	1000	Y Y Y
ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS																					
	Aaron Beck/Holter	10/21/10		[Signature]	10/22/10	1000	Y Y Y																					

ORIGINAL		SAMPLER NAME AND SIGNATURE		Temp in °C	Received on	Custody	Sealed Cooler	Samples Intact
		PRINT Name of SAMPLER: <u>Aaron Beck/Holter</u>	DATE Signed: <u>10/21/10</u>					
		SIGNATURE of SAMPLER: <u>[Signature]</u>						

Section A Required Client Information:		Section B Required Project Information:		Section C Invoice Information:	
Company: <u>Eco-logical</u>		Report To:		Attention:	
Address:		Copy To:		Company Name:	
Email To:		Purchase Order No.:		Address:	
Phone:		Project Name: <u>Eric A</u>		Pace Quote	
Fax:		Project Number: <u>982-4170</u>		Reference:	
Requested Due Date/TAT:				Pace Project Manager:	
				Pace Profile #:	

Page: <u>3</u> of <u>4</u>	1418105
REGULATORY AGENCY	
☐ NPDES	☐ GROUND WATER
☐ UST	☐ RCRA
☐ OTHER	
Site Location	STATE: <u>NM</u>

ITEM #	Section D Required Client Information		Matrix Codes MATRIX / CODE		MATRIX CODE (see valid codes to left)		SAMPLE TYPE (G=GRAB C=COMP)		COLLECTED				SAMPLE TEMP AT COLLECTION		Preservatives										Requested Analysis Filtered (Y/N)										Residual Chlorine (Y/N)	Pace Project No./ Lab I.D.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	SAMPLE ID (A-Z, 0-9 / -) Sample IDs MUST BE UNIQUE	Matrix Codes DW Water Waste Water Product Soil/Solid Oil Wipe Air Tissue Other	MATRIX / CODE	DW WT WW P SL OL WP AR TS OT	COMPOSITE START	COMPOSITE END/GRAB	DATE	TIME	DATE	TIME	# OF CONTAINERS	Other										Y/N	Analysis Test	Y/N																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION		DATE		ACCEPTED BY / AFFILIATION		DATE		TIME		SAMPLE CONDITIONS	
	Avon Pachikote		10/21/10		Stacy Shapley		10/21/10		1000		2-9 Y Y Y Y	

ORIGINAL		SAMPLER NAME AND SIGNATURE		DATE SIGNED		Temp in °C	Received on	Sealed Cooler (Y/N)	Samples Intact (Y/N)
		PRINT Name of SAMPLER: <u>Avon Pachikote</u>		10/21/10					
		SIGNATURE of SAMPLER:		DATE SIGNED					

Section A Required Client Information: Company: <u>Eco-logical</u> Address: Email To: Phone: Fax: Requested Due Date/TAT:		Section B Required Project Information: Report To: Copy To: Purchase Order No.: Project Name: <u>Envi-A</u> Project Number: <u>982-4470</u>		Section C Invoice Information: Attention: Company Name: Address: Pace Quote Reference: Pace Project Manager: Pace Profile #:		Page: <u>4</u> of <u>4</u> 1418106 REGULATORY AGENCY ☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER ☐ UST ☐ RCRA ☐ OTHER Site Location: <u>NM</u> STATE:	
---	--	--	--	--	--	--	--

ITEM #	Section D Required Client Information	Matrix Codes MATRIX / CODE Drinking Water DW Water WT Waste Water WW Product P Soil/Solid SL Oil OL Wipe WP Air AR Tissue TS Other OT	COLLECTED				SAMPLE TYPE (G=GRAB C=COMP)	MATRIX CODE (see valid codes to left)	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives								Analysis Test ↑ Y/N ↓	Requested Analysis Related (Y/N)	Pace Project No./ Lab I.D.	Residual Chlorine (Y/N)	6087943				
			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		
1	COOL-1-6"					10/19/06	13:50	G	SL		1	X							X	Chromium EPA 821-2007	X			11/26/06	004		
2	COOL-2-6"						14:06																		015		
3	COOL-3-6"						14:41																		014		
4	COOL-4-6"						15:25																		017		
5	COOL-5-6"						15:55																		018		
6	COOL-6-6"						14:25																		015		
7	COOL-7-6"						16:49		Y																020		
8	COOL-8-6"						10/20/06		8:45																021		
9	COOL-9-6"						9:18		Y																021		
10	COOL-10-6"						9:54		Y		11	Y													023		
11																											
12																											

Section E ADDITIONAL COMMENTS Hold Hex Chromium Analysis's for P.M. approval.		RELINQUISHED BY / AFFILIATION Aaron Pacheco		DATE 10/21/10		TIME 14:30		ACCEPTED BY / AFFILIATION [Signature]		DATE 10/21/10		TIME 14:30		SAMPLE CONDITIONS Temp in °C: 29 Received on Ice (Y/N): Y Sealed Cooler (Y/N): Y Samples Intact (Y/N): Y	
--	--	--	--	------------------	--	---------------	--	--	--	------------------	--	---------------	--	--	--

ORIGINAL

SAMPLER NAME AND SIGNATURE
 PRINT Name of SAMPLER: Aaron Pacheco
 SIGNATURE of SAMPLER: [Signature]
 DATE Signed (MM/DD/YY): 10/21/10



Sample Condition Upon Receipt

Client Name: Eco-logical

Project # C087943

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

Tracking #: J204 415 340 4 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: 29

Temperature should be above freezing to 6°C

Comments:

Date and Initials of person examining contents: JWT 10/22/10

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, WI-DRO (water), Phenolics	☒ Yes ☐ No	Initial when completed <u>JWT</u> Lot # of added preservative
Trip Blank present:	☐ Yes ☒ No ☐ N/A	15.
Pace Trip Blank lot # (if purchased): <u>44</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>NH</u>

Client Notification/ Resolution:

Copy COC to Client?

Y ☒ N

Field Data Required?

Y / N

Person Contacted:

Date/Time:

Comments/ Resolution:

10/22 - left message for Zach to verify metals needed for Pump sample on pg 2 of 4 on COC's. Per Zach - RCRA8.

Project Manager Review:

ACE

Date:

10/22/10

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)

November 09, 2010

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

RE: Project: EUNICE A
Pace Project No.: 6088034

Dear Zach Capehart:

Enclosed are the analytical results for sample(s) received by the laboratory on October 23, 2010. 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: Scott Springer, Eco-logical Environmental Serv

REPORT OF LABORATORY ANALYSIS

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CERTIFICATIONS

Project: EUNICE A
Pace Project No.: 6088034

Indiana Certification IDs

7726 Moller Road, Indianapolis, IN 46268
Illinois/NELAC Certification #: 100418
Indiana Certification #: C-49-06
Kansas Certification #: E-10247
Kentucky Certification #: 0042

Louisiana Certification #: 04076
Ohio VAP: CL0065
Pennsylvania: 68-00791
West Virginia Certification #: 330

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 A
Pace Project No.: 6088034

Lab ID	Sample ID	Matrix	Date Collected	Date Received
6088034001	COMP-1-6"	Solid	10/22/10 09:36	10/23/10 10:10
6088034002	DUPLICATE 2	Solid	10/22/10 09:39	10/23/10 10:10
6088034003	COMP-2-6"	Solid	10/22/10 10:15	10/23/10 15:20
6088034004	COMP-3-6"	Solid	10/22/10 10:25	10/23/10 10:10
6088034005	COMP-4-6"	Solid	10/22/10 11:16	10/23/10 15:20
6088034006	COMP-5-6"	Solid	10/22/10 11:45	10/23/10 10:10
6088034007	COMP-6-6"	Solid	10/22/10 11:36	10/23/10 15:20
6088034008	COMP-7-6"	Solid	10/22/10 12:57	10/23/10 10:10
6088034009	COMP-8-6"	Solid	10/22/10 14:39	10/23/10 10:10
6088034010	COMP-9-6"	Solid	10/22/10 13:50	10/23/10 10:10
6088034011	COMP-10-6"	Solid	10/22/10 14:48	10/23/10 15:20
6088034012	COMP-11-6"	Solid	10/22/10 15:06	10/23/10 10:10
6088034013	COMP-12-6"	Solid	10/22/10 15:23	10/23/10 15:20
6088034014	COMP-13-6"	Solid	10/22/10 15:34	10/23/10 10:10
6088034015	COMP-14-6"	Solid	10/22/10 13:42	10/23/10 15:20
6088034016	COMP-15-6"	Solid	10/22/10 15:41	10/23/10 10:10
6088034017	COMP-16-6"	Solid	10/22/10 15:47	10/23/10 10:10
6088034018	DUPLICATE 3	Solid	10/22/10 15:41	10/23/10 10:10

REPORT OF LABORATORY ANALYSIS

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SAMPLE ANALYTE COUNT

Project: EUNICE A
Pace Project No.: 6088034

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
6088034001	COMP-1-6"	EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K
		EPA 7471	SMW	1	PASI-K
		EPA 8270	KES	66	PASI-I
		EPA 8260	MAM	69	PASI-K
		ASTM D2974-87	BAC	1	PASI-K
6088034002	DUPLICATE 2	EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K
		EPA 7471	SMW	1	PASI-K
		EPA 8270	KES	66	PASI-I
		EPA 8260	MAM	69	PASI-K
		ASTM D2974-87	BAC	1	PASI-K
6088034003	COMP-2-6"	EPA 7471	SMW	1	PASI-K
		ASTM D2974-87	BAC	1	PASI-K
6088034004	COMP-3-6"	EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K
		EPA 7471	SMW	1	PASI-K
		EPA 8270	KES	66	PASI-I
		EPA 8260	MAM	69	PASI-K
		ASTM D2974-87	BAC	1	PASI-K
6088034005	COMP-4-6"	EPA 7471	SMW	1	PASI-K
		ASTM D2974-87	BAC	1	PASI-K
6088034006	COMP-5-6"	EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K
		EPA 7471	SMW	1	PASI-K
		EPA 8270	KES	66	PASI-I
		EPA 8260	MAM	69	PASI-K
		ASTM D2974-87	BAC	1	PASI-K
8034007	COMP-6-6"	EPA 7471	SMW	1	PASI-K

REPORT OF LABORATORY ANALYSIS

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SAMPLE ANALYTE COUNT

Project: EUNICE A
Pace Project No.: 6088034

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
6088034008	COMP-7-6"	ASTM D2974-87	BAC	1	PASI-K
		EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K
		EPA 7471	SMW	1	PASI-K
		EPA 8270	KES	66	PASI-I
		EPA 8260	MAM	69	PASI-K
6088034009	COMP-8-6"	ASTM D2974-87	BAC	1	PASI-K
		EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K
		EPA 7471	SMW	1	PASI-K
		EPA 8270	KES	66	PASI-I
		EPA 8260	MAM	69	PASI-K
6088034010	COMP-9-6"	ASTM D2974-87	BAC	1	PASI-K
		EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K
		EPA 7471	SMW	1	PASI-K
		EPA 8270	KES	66	PASI-I
		EPA 8260	MAM	69	PASI-K
6088034011	COMP-10-6"	ASTM D2974-87	BAC	1	PASI-K
		EPA 7471	SMW	1	PASI-K
		ASTM D2974-87	BAC	1	PASI-K
6088034012	COMP-11-6"	EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K
		EPA 7471	SMW	1	PASI-K
		EPA 8270	KES	66	PASI-I
		EPA 8260	MAM	69	PASI-K
		ASTM D2974-87	BAC	1	PASI-K
6088034013	COMP-12-6"	EPA 7471	SMW	1	PASI-K
		ASTM D2974-87	BAC	1	PASI-K

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SAMPLE ANALYTE COUNT

Project: EUNICE A
Pace Project No.: 6088034

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
6088034014	COMP-13-6"	EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K
		EPA 7471	SMW	1	PASI-K
		EPA 8270	KES	66	PASI-I
		EPA 8260	MAM	69	PASI-K
		ASTM D2974-87	BAC	1	PASI-K
6088034015	COMP-14-6"	EPA 7471	SMW	1	PASI-K
		ASTM D2974-87	BAC	1	PASI-K
6088034016	COMP-15-6"	EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K
		EPA 7471	SMW	1	PASI-K
		EPA 8270	KES	66	PASI-I
		EPA 8260	MAM	69	PASI-K
		ASTM D2974-87	BAC	1	PASI-K
6088034017	COMP-16-6"	EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K
		EPA 7471	SMW	1	PASI-K
		EPA 8270	KES	66	PASI-I
		EPA 8260	MAM	69	PASI-K
		ASTM D2974-87	BAC	1	PASI-K
6088034018	DUPLICATE 3	EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K
		EPA 7471	SMW	1	PASI-K
		EPA 8270	KES	66	PASI-I
		EPA 8260	MAM	69	PASI-K
		ASTM D2974-87	BAC	1	PASI-K

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088034

Sample: COMP-1-6" Lab ID: 6088034001 Collected: 10/22/10 09:36 Received: 10/23/10 10:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	84.8	mg/kg	10.6	1	11/03/10 00:00	11/05/10 21:37		
n-Tetracosane (S)	171	%	41-130	1	11/03/10 00:00	11/05/10 21:37	646-31-1	S2
p-Terphenyl (S)	224	%	39-130	1	11/03/10 00:00	11/05/10 21:37	92-94-4	S2
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	35.3	1	11/01/10 00:00	11/04/10 21:20	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	35.3	1	11/01/10 00:00	11/04/10 21:20	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	35.3	1	11/01/10 00:00	11/04/10 21:20	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	35.3	1	11/01/10 00:00	11/04/10 21:20	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	35.3	1	11/01/10 00:00	11/04/10 21:20	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	35.3	1	11/01/10 00:00	11/04/10 21:20	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	35.3	1	11/01/10 00:00	11/04/10 21:20	11096-82-5	
Tetrachloro-m-xylene (S)	85	%	35-124	1	11/01/10 00:00	11/04/10 21:20	877-09-8	
Decachlorobiphenyl (S)	84	%	15-120	1	11/01/10 00:00	11/04/10 21:20	2051-24-3	
Gasoline Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
Benzene (S)	ND	mg/kg	10.7	1	10/27/10 15:42	11/03/10 14:31		
Bromofluorobenzene (S)	85	%	68-134	1	10/27/10 15:42	11/03/10 14:31	460-00-4	
6010 MET ICP Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Arsenic	2.0	mg/kg	0.88	1	10/27/10 11:32	10/28/10 13:37	7440-38-2	
Barium	83.9	mg/kg	0.88	1	10/27/10 11:32	10/28/10 13:37	7440-39-3	
Cadmium	ND	mg/kg	0.44	1	10/27/10 11:32	10/28/10 13:37	7440-43-9	
Chromium	33.9	mg/kg	0.44	1	10/27/10 11:32	10/28/10 13:37	7440-47-3	
Lead	37.2	mg/kg	0.44	1	10/27/10 11:32	10/28/10 13:37	7439-92-1	
Selenium	ND	mg/kg	1.3	1	10/27/10 11:32	10/28/10 13:37	7782-49-2	
Silver	ND	mg/kg	0.62	1	10/27/10 11:32	10/28/10 13:37	7440-22-4	
7471 Mercury Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	8.3	mg/kg	0.46	10	11/01/10 12:24	11/01/10 16:15	7439-97-6	
8270 MSSV SHORT LIST MICROWAVE Analytical Method: EPA 8270								
Acenaphthene	ND	ug/kg	353	1	10/27/10 22:50	10/29/10 18:22	83-32-9	
Acenaphthylene	ND	ug/kg	353	1	10/27/10 22:50	10/29/10 18:22	208-96-8	
Anthracene	ND	ug/kg	353	1	10/27/10 22:50	10/29/10 18:22	120-12-7	
Benzo(a)anthracene	ND	ug/kg	353	1	10/27/10 22:50	10/29/10 18:22	56-55-3	
Benzo(a)pyrene	ND	ug/kg	353	1	10/27/10 22:50	10/29/10 18:22	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	353	1	10/27/10 22:50	10/29/10 18:22	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	353	1	10/27/10 22:50	10/29/10 18:22	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	353	1	10/27/10 22:50	10/29/10 18:22	207-08-9	
Benzyl alcohol	ND	ug/kg	706	1	10/27/10 22:50	10/29/10 18:22	100-51-6	
4-Bromophenylphenyl ether	ND	ug/kg	353	1	10/27/10 22:50	10/29/10 18:22	101-55-3	
Butylbenzylphthalate	ND	ug/kg	353	1	10/27/10 22:50	10/29/10 18:22	85-68-7	
4-Chloro-3-methylphenol	ND	ug/kg	706	1	10/27/10 22:50	10/29/10 18:22	59-50-7	

Date: 11/09/2010 04:46 PM

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088034

Sample: COMP-1-6" Lab ID: 6088034001 Collected: 10/22/10 09:36 Received: 10/23/10 10:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV SHORT LIST MICROWAVE		Analytical Method: EPA 8270						
4-Chloroaniline	ND	ug/kg	706	1	10/27/10 22:50	10/29/10 18:22	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	353	1	10/27/10 22:50	10/29/10 18:22	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	353	1	10/27/10 22:50	10/29/10 18:22	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	353	1	10/27/10 22:50	10/29/10 18:22	108-60-1	
2-Chloronaphthalene	ND	ug/kg	353	1	10/27/10 22:50	10/29/10 18:22	91-58-7	
2-Chlorophenol	ND	ug/kg	353	1	10/27/10 22:50	10/29/10 18:22	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	353	1	10/27/10 22:50	10/29/10 18:22	7005-72-3	
Chrysene	ND	ug/kg	353	1	10/27/10 22:50	10/29/10 18:22	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	353	1	10/27/10 22:50	10/29/10 18:22	53-70-3	
Dibenzofuran	ND	ug/kg	353	1	10/27/10 22:50	10/29/10 18:22	132-64-9	
3,3'-Dichlorobenzidine	ND	ug/kg	706	1	10/27/10 22:50	10/29/10 18:22	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	353	1	10/27/10 22:50	10/29/10 18:22	120-83-2	
Diethylphthalate	ND	ug/kg	353	1	10/27/10 22:50	10/29/10 18:22	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	353	1	10/27/10 22:50	10/29/10 18:22	105-67-9	
Dimethylphthalate	ND	ug/kg	353	1	10/27/10 22:50	10/29/10 18:22	131-11-3	
Di-n-butylphthalate	ND	ug/kg	353	1	10/27/10 22:50	10/29/10 18:22	84-74-2	
Dinitro-2-methylphenol	ND	ug/kg	1710	1	10/27/10 22:50	10/29/10 18:22	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1710	1	10/27/10 22:50	10/29/10 18:22	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	353	1	10/27/10 22:50	10/29/10 18:22	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	353	1	10/27/10 22:50	10/29/10 18:22	606-20-2	
Di-n-octylphthalate	ND	ug/kg	353	1	10/27/10 22:50	10/29/10 18:22	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	353	1	10/27/10 22:50	10/29/10 18:22	117-81-7	
Fluoranthene	ND	ug/kg	353	1	10/27/10 22:50	10/29/10 18:22	206-44-0	
Fluorene	ND	ug/kg	353	1	10/27/10 22:50	10/29/10 18:22	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	353	1	10/27/10 22:50	10/29/10 18:22	87-68-3	
Hexachlorobenzene	ND	ug/kg	353	1	10/27/10 22:50	10/29/10 18:22	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	353	1	10/27/10 22:50	10/29/10 18:22	77-47-4	
Hexachloroethane	ND	ug/kg	353	1	10/27/10 22:50	10/29/10 18:22	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	353	1	10/27/10 22:50	10/29/10 18:22	193-39-5	
Isophorone	ND	ug/kg	353	1	10/27/10 22:50	10/29/10 18:22	78-59-1	
2-Methylnaphthalene	ND	ug/kg	353	1	10/27/10 22:50	10/29/10 18:22	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	353	1	10/27/10 22:50	10/29/10 18:22	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	706	1	10/27/10 22:50	10/29/10 18:22		
Naphthalene	ND	ug/kg	353	1	10/27/10 22:50	10/29/10 18:22	91-20-3	
2-Nitroaniline	ND	ug/kg	1710	1	10/27/10 22:50	10/29/10 18:22	88-74-4	
3-Nitroaniline	ND	ug/kg	1710	1	10/27/10 22:50	10/29/10 18:22	99-09-2	
4-Nitroaniline	ND	ug/kg	1710	1	10/27/10 22:50	10/29/10 18:22	100-01-6	
Nitrobenzene	ND	ug/kg	353	1	10/27/10 22:50	10/29/10 18:22	98-95-3	
2-Nitrophenol	ND	ug/kg	353	1	10/27/10 22:50	10/29/10 18:22	88-75-5	
4-Nitrophenol	ND	ug/kg	1710	1	10/27/10 22:50	10/29/10 18:22	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	353	1	10/27/10 22:50	10/29/10 18:22	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	353	1	10/27/10 22:50	10/29/10 18:22	86-30-6	
Pentachlorophenol	ND	ug/kg	1710	1	10/27/10 22:50	10/29/10 18:22	87-86-5	
Phenanthrene	ND	ug/kg	353	1	10/27/10 22:50	10/29/10 18:22	85-01-8	
Phenol	ND	ug/kg	353	1	10/27/10 22:50	10/29/10 18:22	108-95-2	

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REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088034

Sample: COMP-1-6" Lab ID: 6088034001 Collected: 10/22/10 09:36 Received: 10/23/10 10:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV SHORT LIST		Analytical Method: EPA 8270						
MICROWAVE								
Pyrene	ND ug/kg		353	1	10/27/10 22:50	10/29/10 18:22	129-00-0	
2,4,5-Trichlorophenol	ND ug/kg		353	1	10/27/10 22:50	10/29/10 18:22	95-95-4	
2,4,6-Trichlorophenol	ND ug/kg		353	1	10/27/10 22:50	10/29/10 18:22	88-06-2	
Nitrobenzene-d5 (S)	67 %		26-98	1	10/27/10 22:50	10/29/10 18:22	4165-60-0	
2-Fluorobiphenyl (S)	65 %		36-94	1	10/27/10 22:50	10/29/10 18:22	321-60-8	
Terphenyl-d14 (S)	70 %		32-112	1	10/27/10 22:50	10/29/10 18:22	1718-51-0	
Phenol-d6 (S)	70 %		33-98	1	10/27/10 22:50	10/29/10 18:22	13127-88-3	
2-Fluorophenol (S)	67 %		29-97	1	10/27/10 22:50	10/29/10 18:22	367-12-4	
2,4,6-Tribromophenol (S)	83 %		24-114	1	10/27/10 22:50	10/29/10 18:22	118-79-6	
8260 MSV 5035A VOA		Analytical Method: EPA 8260						
Acetone	ND ug/kg		21.3	1		11/02/10 04:54	67-64-1	L2
Benzene	ND ug/kg		5.3	1		11/02/10 04:54	71-43-2	
Bromobenzene	ND ug/kg		5.3	1		11/02/10 04:54	108-86-1	
Bromochloromethane	ND ug/kg		5.3	1		11/02/10 04:54	74-97-5	
Bromodichloromethane	ND ug/kg		5.3	1		11/02/10 04:54	75-27-4	
Bromoform	ND ug/kg		5.3	1		11/02/10 04:54	75-25-2	
Bromomethane	ND ug/kg		5.3	1		11/02/10 04:54	74-83-9	
2-Butanone (MEK)	ND ug/kg		10.7	1		11/02/10 04:54	78-93-3	
n-Butylbenzene	ND ug/kg		5.3	1		11/02/10 04:54	104-51-8	
sec-Butylbenzene	ND ug/kg		5.3	1		11/02/10 04:54	135-98-8	
tert-Butylbenzene	ND ug/kg		5.3	1		11/02/10 04:54	98-06-6	
Carbon disulfide	ND ug/kg		5.3	1		11/02/10 04:54	75-15-0	
Carbon tetrachloride	ND ug/kg		5.3	1		11/02/10 04:54	56-23-5	
Chlorobenzene	ND ug/kg		5.3	1		11/02/10 04:54	108-90-7	
Chloroethane	ND ug/kg		5.3	1		11/02/10 04:54	75-00-3	
Chloroform	ND ug/kg		5.3	1		11/02/10 04:54	67-66-3	
Chloromethane	ND ug/kg		5.3	1		11/02/10 04:54	74-87-3	
2-Chlorotoluene	ND ug/kg		5.3	1		11/02/10 04:54	95-49-8	
4-Chlorotoluene	ND ug/kg		5.3	1		11/02/10 04:54	106-43-4	
1,2-Dibromo-3-chloropropane	ND ug/kg		10.7	1		11/02/10 04:54	96-12-8	
Dibromochloromethane	ND ug/kg		5.3	1		11/02/10 04:54	124-48-1	
1,2-Dibromoethane (EDB)	ND ug/kg		5.3	1		11/02/10 04:54	106-93-4	
Dibromomethane	ND ug/kg		5.3	1		11/02/10 04:54	74-95-3	
1,2-Dichlorobenzene	ND ug/kg		5.3	1		11/02/10 04:54	95-50-1	
1,3-Dichlorobenzene	ND ug/kg		5.3	1		11/02/10 04:54	541-73-1	
1,4-Dichlorobenzene	ND ug/kg		5.3	1		11/02/10 04:54	106-46-7	
Dichlorodifluoromethane	ND ug/kg		5.3	1		11/02/10 04:54	75-71-8	
1,1-Dichloroethane	ND ug/kg		5.3	1		11/02/10 04:54	75-34-3	
1,2-Dichloroethane	ND ug/kg		5.3	1		11/02/10 04:54	107-06-2	
1,2-Dichloroethene (Total)	ND ug/kg		5.3	1		11/02/10 04:54	540-59-0	
1,1-Dichloroethene	ND ug/kg		5.3	1		11/02/10 04:54	75-35-4	
cis-1,2-Dichloroethene	ND ug/kg		5.3	1		11/02/10 04:54	156-59-2	
trans-1,2-Dichloroethene	ND ug/kg		5.3	1		11/02/10 04:54	156-60-5	
Dichloropropane	ND ug/kg		5.3	1		11/02/10 04:54	78-87-5	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088034

Sample: COMP-1-6" Lab ID: 6088034001 Collected: 10/22/10 09:36 Received: 10/23/10 10:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5035A VOA		Analytical Method: EPA 8260						
1,3-Dichloropropane	ND	ug/kg	5.3	1		11/02/10 04:54	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.3	1		11/02/10 04:54	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.3	1		11/02/10 04:54	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.3	1		11/02/10 04:54	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.3	1		11/02/10 04:54	10061-02-6	
Ethylbenzene	ND	ug/kg	5.3	1		11/02/10 04:54	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	5.3	1		11/02/10 04:54	87-68-3	
2-Hexanone	ND	ug/kg	21.3	1		11/02/10 04:54	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.3	1		11/02/10 04:54	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.3	1		11/02/10 04:54	99-87-6	
Methylene chloride	ND	ug/kg	5.3	1		11/02/10 04:54	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	10.7	1		11/02/10 04:54	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.3	1		11/02/10 04:54	1634-04-4	
Naphthalene	ND	ug/kg	10.7	1		11/02/10 04:54	91-20-3	
n-Propylbenzene	ND	ug/kg	5.3	1		11/02/10 04:54	103-65-1	
Styrene	ND	ug/kg	5.3	1		11/02/10 04:54	100-42-5	
1,2-Tetrachloroethane	ND	ug/kg	5.3	1		11/02/10 04:54	630-20-6	
1,2,2-Tetrachloroethane	ND	ug/kg	5.3	1		11/02/10 04:54	79-34-5	
Tetrachloroethene	ND	ug/kg	5.3	1		11/02/10 04:54	127-18-4	
Toluene	ND	ug/kg	5.3	1		11/02/10 04:54	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.3	1		11/02/10 04:54	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.3	1		11/02/10 04:54	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.3	1		11/02/10 04:54	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.3	1		11/02/10 04:54	79-00-5	
Trichloroethene	ND	ug/kg	5.3	1		11/02/10 04:54	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.3	1		11/02/10 04:54	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.3	1		11/02/10 04:54	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.3	1		11/02/10 04:54	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.3	1		11/02/10 04:54	108-67-8	
Vinyl chloride	ND	ug/kg	5.3	1		11/02/10 04:54	75-01-4	L3
Xylene (Total)	ND	ug/kg	5.3	1		11/02/10 04:54	1330-20-7	
Dibromofluoromethane (S)	101 %		68-129	1		11/02/10 04:54	1868-53-7	
Toluene-d8 (S)	100 %		81-121	1		11/02/10 04:54	2037-26-5	
4-Bromofluorobenzene (S)	99 %		75-131	1		11/02/10 04:54	460-00-4	
1,2-Dichloroethane-d4 (S)	98 %		77-131	1		11/02/10 04:54	17060-07-0	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	6.6 %	0.50	1	11/04/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088034

Sample: DUPLICATE 2 Lab ID: 6088034002 Collected: 10/22/10 09:39 Received: 10/23/10 10:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
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8015B Diesel Range Organics

Analytical Method: EPA 8015B Preparation Method: EPA 3546

TPH-DRO	74.8 mg/kg		11.3	1	11/03/10 00:00	11/05/10 21:49		
n-Tetracosane (S)	142 %		41-130	1	11/03/10 00:00	11/05/10 21:49	646-31-1	S2
p-Terphenyl (S)	166 %		39-130	1	11/03/10 00:00	11/05/10 21:49	92-94-4	S2

8082 GCS PCB SW

Analytical Method: EPA 8082 Preparation Method: EPA 3546

PCB-1016 (Aroclor 1016)	ND ug/kg		37.4	1	11/01/10 00:00	11/04/10 21:34	12674-11-2	
PCB-1221 (Aroclor 1221)	ND ug/kg		37.4	1	11/01/10 00:00	11/04/10 21:34	11104-28-2	
PCB-1232 (Aroclor 1232)	ND ug/kg		37.4	1	11/01/10 00:00	11/04/10 21:34	11141-16-5	
PCB-1242 (Aroclor 1242)	ND ug/kg		37.4	1	11/01/10 00:00	11/04/10 21:34	53469-21-9	
PCB-1248 (Aroclor 1248)	ND ug/kg		37.4	1	11/01/10 00:00	11/04/10 21:34	12672-29-6	
PCB-1254 (Aroclor 1254)	526 ug/kg		37.4	1	11/01/10 00:00	11/04/10 21:34	11097-69-1	
PCB-1260 (Aroclor 1260)	ND ug/kg		37.4	1	11/01/10 00:00	11/04/10 21:34	11096-82-5	
Tetrachloro-m-xylene (S)	84 %		35-124	1	11/01/10 00:00	11/04/10 21:34	877-09-8	
Decachlorobiphenyl (S)	80 %		15-120	1	11/01/10 00:00	11/04/10 21:34	2051-24-3	

Gasoline Range Organics

Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B

Benzene (S)	ND mg/kg		11.4	1	10/27/10 15:42	11/03/10 15:39		
Bromofluorobenzene (S)	78 %		68-134	1	10/27/10 15:42	11/03/10 15:39	460-00-4	

6010 MET ICP

Analytical Method: EPA 6010 Preparation Method: EPA 3050

Arsenic	3.3 mg/kg		0.98	1	10/27/10 11:32	10/28/10 13:40	7440-38-2	
Barium	265 mg/kg		0.98	1	10/27/10 11:32	10/28/10 13:40	7440-39-3	
Cadmium	1.8 mg/kg		0.49	1	10/27/10 11:32	10/28/10 13:40	7440-43-9	
Chromium	48.1 mg/kg		0.49	1	10/27/10 11:32	10/28/10 13:40	7440-47-3	
Lead	95.6 mg/kg		0.49	1	10/27/10 11:32	10/28/10 13:40	7439-92-1	
Selenium	ND mg/kg		1.5	1	10/27/10 11:32	10/28/10 13:40	7782-49-2	
Silver	ND mg/kg		0.68	1	10/27/10 11:32	10/28/10 13:40	7440-22-4	

7471 Mercury

Analytical Method: EPA 7471 Preparation Method: EPA 7471

Mercury	27.0 mg/kg		1.4	25	11/01/10 12:24	11/01/10 16:17	7439-97-6	
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8270 MSSV SHORT LIST MICROWAVE

Analytical Method: EPA 8270

Acenaphthene	ND ug/kg		377	1	10/27/10 22:50	10/29/10 18:42	83-32-9	
Acenaphthylene	ND ug/kg		377	1	10/27/10 22:50	10/29/10 18:42	208-96-8	
Anthracene	ND ug/kg		377	1	10/27/10 22:50	10/29/10 18:42	120-12-7	
Benzo(a)anthracene	ND ug/kg		377	1	10/27/10 22:50	10/29/10 18:42	56-55-3	
Benzo(a)pyrene	ND ug/kg		377	1	10/27/10 22:50	10/29/10 18:42	50-32-8	
Benzo(b)fluoranthene	ND ug/kg		377	1	10/27/10 22:50	10/29/10 18:42	205-99-2	
Benzo(g,h,i)perylene	ND ug/kg		377	1	10/27/10 22:50	10/29/10 18:42	191-24-2	
Benzo(k)fluoranthene	ND ug/kg		377	1	10/27/10 22:50	10/29/10 18:42	207-08-9	
Benzyl alcohol	ND ug/kg		754	1	10/27/10 22:50	10/29/10 18:42	100-51-6	
4-Bromophenylphenyl ether	ND ug/kg		377	1	10/27/10 22:50	10/29/10 18:42	101-55-3	
Butylbenzylphthalate	ND ug/kg		377	1	10/27/10 22:50	10/29/10 18:42	85-68-7	
2-Chloro-3-methylphenol	ND ug/kg		754	1	10/27/10 22:50	10/29/10 18:42	59-50-7	

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REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088034

Sample: DUPLICATE 2 Lab ID: 6088034002 Collected: 10/22/10 09:39 Received: 10/23/10 10:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV SHORT LIST		Analytical Method: EPA 8270						
MICROWAVE								
4-Chloroaniline	ND	ug/kg	754	1	10/27/10 22:50	10/29/10 18:42	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	377	1	10/27/10 22:50	10/29/10 18:42	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	377	1	10/27/10 22:50	10/29/10 18:42	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	377	1	10/27/10 22:50	10/29/10 18:42	108-60-1	
2-Chloronaphthalene	ND	ug/kg	377	1	10/27/10 22:50	10/29/10 18:42	91-58-7	
2-Chlorophenol	ND	ug/kg	377	1	10/27/10 22:50	10/29/10 18:42	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	377	1	10/27/10 22:50	10/29/10 18:42	7005-72-3	
Chrysene	ND	ug/kg	377	1	10/27/10 22:50	10/29/10 18:42	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	377	1	10/27/10 22:50	10/29/10 18:42	53-70-3	
Dibenzofuran	ND	ug/kg	377	1	10/27/10 22:50	10/29/10 18:42	132-64-9	
3,3'-Dichlorobenzidine	ND	ug/kg	754	1	10/27/10 22:50	10/29/10 18:42	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	377	1	10/27/10 22:50	10/29/10 18:42	120-83-2	
Diethylphthalate	ND	ug/kg	377	1	10/27/10 22:50	10/29/10 18:42	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	377	1	10/27/10 22:50	10/29/10 18:42	105-67-9	
Dimethylphthalate	ND	ug/kg	377	1	10/27/10 22:50	10/29/10 18:42	131-11-3	
n-butylphthalate	ND	ug/kg	377	1	10/27/10 22:50	10/29/10 18:42	84-74-2	
Dinitro-2-methylphenol	ND	ug/kg	1830	1	10/27/10 22:50	10/29/10 18:42	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1830	1	10/27/10 22:50	10/29/10 18:42	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	377	1	10/27/10 22:50	10/29/10 18:42	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	377	1	10/27/10 22:50	10/29/10 18:42	606-20-2	
Di-n-octylphthalate	ND	ug/kg	377	1	10/27/10 22:50	10/29/10 18:42	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	377	1	10/27/10 22:50	10/29/10 18:42	117-81-7	
Fluoranthene	ND	ug/kg	377	1	10/27/10 22:50	10/29/10 18:42	206-44-0	
Fluorene	ND	ug/kg	377	1	10/27/10 22:50	10/29/10 18:42	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	377	1	10/27/10 22:50	10/29/10 18:42	87-68-3	
Hexachlorobenzene	ND	ug/kg	377	1	10/27/10 22:50	10/29/10 18:42	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	377	1	10/27/10 22:50	10/29/10 18:42	77-47-4	
Hexachloroethane	ND	ug/kg	377	1	10/27/10 22:50	10/29/10 18:42	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	377	1	10/27/10 22:50	10/29/10 18:42	193-39-5	
Isophorone	ND	ug/kg	377	1	10/27/10 22:50	10/29/10 18:42	78-59-1	
2-Methylnaphthalene	ND	ug/kg	377	1	10/27/10 22:50	10/29/10 18:42	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	377	1	10/27/10 22:50	10/29/10 18:42	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	754	1	10/27/10 22:50	10/29/10 18:42		
Naphthalene	ND	ug/kg	377	1	10/27/10 22:50	10/29/10 18:42	91-20-3	
2-Nitroaniline	ND	ug/kg	1830	1	10/27/10 22:50	10/29/10 18:42	88-74-4	
3-Nitroaniline	ND	ug/kg	1830	1	10/27/10 22:50	10/29/10 18:42	99-09-2	
4-Nitroaniline	ND	ug/kg	1830	1	10/27/10 22:50	10/29/10 18:42	100-01-6	
Nitrobenzene	ND	ug/kg	377	1	10/27/10 22:50	10/29/10 18:42	98-95-3	
2-Nitrophenol	ND	ug/kg	377	1	10/27/10 22:50	10/29/10 18:42	88-75-5	
4-Nitrophenol	ND	ug/kg	1830	1	10/27/10 22:50	10/29/10 18:42	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	377	1	10/27/10 22:50	10/29/10 18:42	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	377	1	10/27/10 22:50	10/29/10 18:42	86-30-6	
Pentachlorophenol	ND	ug/kg	1830	1	10/27/10 22:50	10/29/10 18:42	87-86-5	
Phenanthrene	ND	ug/kg	377	1	10/27/10 22:50	10/29/10 18:42	85-01-8	
Phenol	ND	ug/kg	377	1	10/27/10 22:50	10/29/10 18:42	108-95-2	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088034

Sample: DUPLICATE 2 Lab ID: 6088034002 Collected: 10/22/10 09:39 Received: 10/23/10 10:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV SHORT LIST MICROWAVE		Analytical Method: EPA 8270						
Pyrene	ND	ug/kg	377	1	10/27/10 22:50	10/29/10 18:42	129-00-0	
2,4,5-Trichlorophenol	ND	ug/kg	377	1	10/27/10 22:50	10/29/10 18:42	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	377	1	10/27/10 22:50	10/29/10 18:42	88-06-2	
Nitrobenzene-d5 (S)	40	%	26-98	1	10/27/10 22:50	10/29/10 18:42	4165-60-0	
2-Fluorobiphenyl (S)	44	%	36-94	1	10/27/10 22:50	10/29/10 18:42	321-60-8	
Terphenyl-d14 (S)	33	%	32-112	1	10/27/10 22:50	10/29/10 18:42	1718-51-0	
Phenol-d6 (S)	36	%	33-98	1	10/27/10 22:50	10/29/10 18:42	13127-88-3	
2-Fluorophenol (S)	35	%	29-97	1	10/27/10 22:50	10/29/10 18:42	367-12-4	
2,4,6-Tribromophenol (S)	39	%	24-114	1	10/27/10 22:50	10/29/10 18:42	118-79-6	

8260 MSV 5035A VOA Analytical Method: EPA 8260

Acetone	ND	ug/kg	22.7	1		10/30/10 22:00	67-64-1	L2
Benzene	ND	ug/kg	5.7	1		10/30/10 22:00	71-43-2	
Bromobenzene	ND	ug/kg	5.7	1		10/30/10 22:00	108-86-1	
Bromochloromethane	ND	ug/kg	5.7	1		10/30/10 22:00	74-97-5	
Bromodichloromethane	ND	ug/kg	5.7	1		10/30/10 22:00	75-27-4	
Bromoform	ND	ug/kg	5.7	1		10/30/10 22:00	75-25-2	
Bromomethane	ND	ug/kg	5.7	1		10/30/10 22:00	74-83-9	
2-Butanone (MEK)	ND	ug/kg	11.3	1		10/30/10 22:00	78-93-3	
n-Butylbenzene	ND	ug/kg	5.7	1		10/30/10 22:00	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.7	1		10/30/10 22:00	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.7	1		10/30/10 22:00	98-06-6	
Carbon disulfide	ND	ug/kg	5.7	1		10/30/10 22:00	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.7	1		10/30/10 22:00	56-23-5	
Chlorobenzene	ND	ug/kg	5.7	1		10/30/10 22:00	108-90-7	
Chloroethane	ND	ug/kg	5.7	1		10/30/10 22:00	75-00-3	
Chloroform	ND	ug/kg	5.7	1		10/30/10 22:00	67-66-3	
Chloromethane	ND	ug/kg	5.7	1		10/30/10 22:00	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.7	1		10/30/10 22:00	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.7	1		10/30/10 22:00	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	11.3	1		10/30/10 22:00	96-12-8	
Dibromochloromethane	ND	ug/kg	5.7	1		10/30/10 22:00	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.7	1		10/30/10 22:00	106-93-4	
Dibromomethane	ND	ug/kg	5.7	1		10/30/10 22:00	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.7	1		10/30/10 22:00	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.7	1		10/30/10 22:00	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.7	1		10/30/10 22:00	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	5.7	1		10/30/10 22:00	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.7	1		10/30/10 22:00	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.7	1		10/30/10 22:00	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/kg	5.7	1		10/30/10 22:00	540-59-0	
1,1-Dichloroethene	ND	ug/kg	5.7	1		10/30/10 22:00	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.7	1		10/30/10 22:00	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.7	1		10/30/10 22:00	156-60-5	
1,1,2-Trichloroethane	ND	ug/kg	5.7	1		10/30/10 22:00	78-87-5	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088034

Sample: DUPLICATE 2 Lab ID: 6088034002 Collected: 10/22/10 09:39 Received: 10/23/10 10:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5035A VOA		Analytical Method: EPA 8260						
1,3-Dichloropropane	ND	ug/kg	5.7	1		10/30/10 22:00	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.7	1		10/30/10 22:00	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.7	1		10/30/10 22:00	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.7	1		10/30/10 22:00	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.7	1		10/30/10 22:00	10061-02-6	
Ethylbenzene	ND	ug/kg	5.7	1		10/30/10 22:00	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	5.7	1		10/30/10 22:00	87-68-3	
2-Hexanone	ND	ug/kg	22.7	1		10/30/10 22:00	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.7	1		10/30/10 22:00	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.7	1		10/30/10 22:00	99-87-6	
Methylene chloride	ND	ug/kg	5.7	1		10/30/10 22:00	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	11.3	1		10/30/10 22:00	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.7	1		10/30/10 22:00	1634-04-4	
Naphthalene	ND	ug/kg	11.3	1		10/30/10 22:00	91-20-3	
n-Propylbenzene	ND	ug/kg	5.7	1		10/30/10 22:00	103-65-1	
Styrene	ND	ug/kg	5.7	1		10/30/10 22:00	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.7	1		10/30/10 22:00	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.7	1		10/30/10 22:00	79-34-5	
Tetrachloroethene	ND	ug/kg	5.7	1		10/30/10 22:00	127-18-4	
Toluene	ND	ug/kg	5.7	1		10/30/10 22:00	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.7	1		10/30/10 22:00	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.7	1		10/30/10 22:00	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.7	1		10/30/10 22:00	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.7	1		10/30/10 22:00	79-00-5	
Trichloroethene	ND	ug/kg	5.7	1		10/30/10 22:00	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.7	1		10/30/10 22:00	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.7	1		10/30/10 22:00	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.7	1		10/30/10 22:00	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.7	1		10/30/10 22:00	108-67-8	
Vinyl chloride	ND	ug/kg	5.7	1		10/30/10 22:00	75-01-4	L3
Xylene (Total)	ND	ug/kg	5.7	1		10/30/10 22:00	1330-20-7	
Dibromofluoromethane (S)	97 %		68-129	1		10/30/10 22:00	1868-53-7	
Toluene-d8 (S)	99 %		81-121	1		10/30/10 22:00	2037-26-5	
4-Bromofluorobenzene (S)	98 %		75-131	1		10/30/10 22:00	460-00-4	
1,2-Dichloroethane-d4 (S)	92 %		77-131	1		10/30/10 22:00	17060-07-0	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	12.5 %	0.50	1	11/04/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A

Pace Project No.: 6088034

Sample: COMP-2-6" Lab ID: 6088034003 Collected: 10/22/10 10:15 Received: 10/23/10 15:20 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
7471 Mercury								
Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	0.68	mg/kg	0.043	1	11/01/10 12:24	11/01/10 15:41	7439-97-6	
Percent Moisture								
Analytical Method: ASTM D2974-87								
Percent Moisture	20.7	%	0.50	1		11/04/10 00:00		

ANALYTICAL RESULTS

Project: EUNICE A

Pace Project No.: 6088034

Sample: COMP-3-6" Lab ID: 6088034004 Collected: 10/22/10 10:25 Received: 10/23/10 10:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	190	mg/kg	11.3	1	11/03/10 00:00	11/09/10 13:51		
n-Tetracosane (S)	444	%	41-130	1	11/03/10 00:00	11/09/10 13:51	646-31-1	S2
p-Terphenyl (S)	299	%	39-130	1	11/03/10 00:00	11/09/10 13:51	92-94-4	S2
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	37.8	1	11/01/10 00:00	11/04/10 21:48	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	37.8	1	11/01/10 00:00	11/04/10 21:48	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	37.8	1	11/01/10 00:00	11/04/10 21:48	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	37.8	1	11/01/10 00:00	11/04/10 21:48	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	37.8	1	11/01/10 00:00	11/04/10 21:48	12672-29-6	
PCB-1254 (Aroclor 1254)	259	ug/kg	37.8	1	11/01/10 00:00	11/04/10 21:48	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	37.8	1	11/01/10 00:00	11/04/10 21:48	11096-82-5	
Tetrachloro-m-xylene (S)	68	%	35-124	1	11/01/10 00:00	11/04/10 21:48	877-09-8	
Decachlorobiphenyl (S)	66	%	15-120	1	11/01/10 00:00	11/04/10 21:48	2051-24-3	
Gasoline Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
m,p-Dibromofluorobenzene (S)	ND	mg/kg	11.5	1	10/27/10 15:42	11/03/10 16:02		
	85	%	68-134	1	10/27/10 15:42	11/03/10 16:02	460-00-4	
6010 MET ICP Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Arsenic	2.7	mg/kg	1.1	1	10/27/10 11:32	10/28/10 13:44	7440-38-2	
Barium	308	mg/kg	1.1	1	10/27/10 11:32	10/28/10 13:44	7440-39-3	
Cadmium	0.64	mg/kg	0.56	1	10/27/10 11:32	10/28/10 13:44	7440-43-9	
Chromium	27.2	mg/kg	0.56	1	10/27/10 11:32	10/28/10 13:44	7440-47-3	
Lead	43.8	mg/kg	0.56	1	10/27/10 11:32	10/28/10 13:44	7439-92-1	
Selenium	ND	mg/kg	1.7	1	10/27/10 11:32	10/28/10 13:44	7782-49-2	
Silver	ND	mg/kg	0.79	1	10/27/10 11:32	10/28/10 13:44	7440-22-4	
7471 Mercury Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	31.1	mg/kg	9.1	200	11/01/10 12:24	11/01/10 16:46	7439-97-6	
8270 MSSV SHORT LIST MICROWAVE Analytical Method: EPA 8270								
Acenaphthene	ND	ug/kg	380	1	10/27/10 22:50	10/29/10 19:02	83-32-9	
Acenaphthylene	ND	ug/kg	380	1	10/27/10 22:50	10/29/10 19:02	208-96-8	
Anthracene	ND	ug/kg	380	1	10/27/10 22:50	10/29/10 19:02	120-12-7	
Benzo(a)anthracene	ND	ug/kg	380	1	10/27/10 22:50	10/29/10 19:02	56-55-3	
Benzo(a)pyrene	ND	ug/kg	380	1	10/27/10 22:50	10/29/10 19:02	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	380	1	10/27/10 22:50	10/29/10 19:02	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	380	1	10/27/10 22:50	10/29/10 19:02	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	380	1	10/27/10 22:50	10/29/10 19:02	207-08-9	
Benzyl alcohol	ND	ug/kg	760	1	10/27/10 22:50	10/29/10 19:02	100-51-6	
4-Bromophenylphenyl ether	ND	ug/kg	380	1	10/27/10 22:50	10/29/10 19:02	101-55-3	
Butylbenzylphthalate	ND	ug/kg	380	1	10/27/10 22:50	10/29/10 19:02	85-68-7	
2-Chloro-3-methylphenol	ND	ug/kg	760	1	10/27/10 22:50	10/29/10 19:02	59-50-7	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088034

Sample: COMP-3-6" Lab ID: 6088034004 Collected: 10/22/10 10:25 Received: 10/23/10 10:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV SHORT LIST MICROWAVE		Analytical Method: EPA 8270						
4-Chloroaniline	ND	ug/kg	760	1	10/27/10 22:50	10/29/10 19:02	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	380	1	10/27/10 22:50	10/29/10 19:02	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	380	1	10/27/10 22:50	10/29/10 19:02	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	380	1	10/27/10 22:50	10/29/10 19:02	108-60-1	
2-Chloronaphthalene	ND	ug/kg	380	1	10/27/10 22:50	10/29/10 19:02	91-58-7	
2-Chlorophenol	ND	ug/kg	380	1	10/27/10 22:50	10/29/10 19:02	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	380	1	10/27/10 22:50	10/29/10 19:02	7005-72-3	
Chrysene	ND	ug/kg	380	1	10/27/10 22:50	10/29/10 19:02	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	380	1	10/27/10 22:50	10/29/10 19:02	53-70-3	
Dibenzofuran	ND	ug/kg	380	1	10/27/10 22:50	10/29/10 19:02	132-64-9	
3,3'-Dichlorobenzidine	ND	ug/kg	760	1	10/27/10 22:50	10/29/10 19:02	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	380	1	10/27/10 22:50	10/29/10 19:02	120-83-2	
Diethylphthalate	ND	ug/kg	380	1	10/27/10 22:50	10/29/10 19:02	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	380	1	10/27/10 22:50	10/29/10 19:02	105-67-9	
Dimethylphthalate	ND	ug/kg	380	1	10/27/10 22:50	10/29/10 19:02	131-11-3	
n-butylphthalate	ND	ug/kg	380	1	10/27/10 22:50	10/29/10 19:02	84-74-2	
Dinitro-2-methylphenol	ND	ug/kg	1840	1	10/27/10 22:50	10/29/10 19:02	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1840	1	10/27/10 22:50	10/29/10 19:02	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	380	1	10/27/10 22:50	10/29/10 19:02	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	380	1	10/27/10 22:50	10/29/10 19:02	606-20-2	
Di-n-octylphthalate	ND	ug/kg	380	1	10/27/10 22:50	10/29/10 19:02	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	380	1	10/27/10 22:50	10/29/10 19:02	117-81-7	
Fluoranthene	ND	ug/kg	380	1	10/27/10 22:50	10/29/10 19:02	206-44-0	
Fluorene	ND	ug/kg	380	1	10/27/10 22:50	10/29/10 19:02	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	380	1	10/27/10 22:50	10/29/10 19:02	87-68-3	
Hexachlorobenzene	ND	ug/kg	380	1	10/27/10 22:50	10/29/10 19:02	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	380	1	10/27/10 22:50	10/29/10 19:02	77-47-4	
Hexachloroethane	ND	ug/kg	380	1	10/27/10 22:50	10/29/10 19:02	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	380	1	10/27/10 22:50	10/29/10 19:02	193-39-5	
Isophorone	ND	ug/kg	380	1	10/27/10 22:50	10/29/10 19:02	78-59-1	
2-Methylnaphthalene	ND	ug/kg	380	1	10/27/10 22:50	10/29/10 19:02	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	380	1	10/27/10 22:50	10/29/10 19:02	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	760	1	10/27/10 22:50	10/29/10 19:02		
Naphthalene	ND	ug/kg	380	1	10/27/10 22:50	10/29/10 19:02	91-20-3	
2-Nitroaniline	ND	ug/kg	1840	1	10/27/10 22:50	10/29/10 19:02	88-74-4	
3-Nitroaniline	ND	ug/kg	1840	1	10/27/10 22:50	10/29/10 19:02	99-09-2	
4-Nitroaniline	ND	ug/kg	1840	1	10/27/10 22:50	10/29/10 19:02	100-01-6	
Nitrobenzene	ND	ug/kg	380	1	10/27/10 22:50	10/29/10 19:02	98-95-3	
2-Nitrophenol	ND	ug/kg	380	1	10/27/10 22:50	10/29/10 19:02	88-75-5	
4-Nitrophenol	ND	ug/kg	1840	1	10/27/10 22:50	10/29/10 19:02	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	380	1	10/27/10 22:50	10/29/10 19:02	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	380	1	10/27/10 22:50	10/29/10 19:02	86-30-6	
Pentachlorophenol	ND	ug/kg	1840	1	10/27/10 22:50	10/29/10 19:02	87-86-5	
Phenanthrene	ND	ug/kg	380	1	10/27/10 22:50	10/29/10 19:02	85-01-8	
Phenol	ND	ug/kg	380	1	10/27/10 22:50	10/29/10 19:02	108-95-2	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088034

Sample: COMP-3-6" Lab ID: 6088034004 Collected: 10/22/10 10:25 Received: 10/23/10 10:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV SHORT LIST MICROWAVE		Analytical Method: EPA 8270						
Pyrene	ND	ug/kg	380	1	10/27/10 22:50	10/29/10 19:02	129-00-0	
2,4,5-Trichlorophenol	ND	ug/kg	380	1	10/27/10 22:50	10/29/10 19:02	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	380	1	10/27/10 22:50	10/29/10 19:02	88-06-2	
Nitrobenzene-d5 (S)	43	%	26-98	1	10/27/10 22:50	10/29/10 19:02	4165-60-0	
2-Fluorobiphenyl (S)	38	%	36-94	1	10/27/10 22:50	10/29/10 19:02	321-60-8	
Terphenyl-d14 (S)	37	%	32-112	1	10/27/10 22:50	10/29/10 19:02	1718-51-0	
Phenol-d6 (S)	39	%	33-98	1	10/27/10 22:50	10/29/10 19:02	13127-88-3	
2-Fluorophenol (S)	38	%	29-97	1	10/27/10 22:50	10/29/10 19:02	367-12-4	
2,4,6-Tribromophenol (S)	41	%	24-114	1	10/27/10 22:50	10/29/10 19:02	118-79-6	
8260 MSV 5035A VOA		Analytical Method: EPA 8260						
Acetone	ND	ug/kg	22.8	1		10/30/10 22:17	67-64-1	L2
Benzene	ND	ug/kg	5.7	1		10/30/10 22:17	71-43-2	
Bromobenzene	ND	ug/kg	5.7	1		10/30/10 22:17	108-86-1	
Bromochloromethane	ND	ug/kg	5.7	1		10/30/10 22:17	74-97-5	
1,1-Dichloromethane	ND	ug/kg	5.7	1		10/30/10 22:17	75-27-4	
Chloroform	ND	ug/kg	5.7	1		10/30/10 22:17	75-25-2	
Bromomethane	ND	ug/kg	5.7	1		10/30/10 22:17	74-83-9	
2-Butanone (MEK)	ND	ug/kg	11.4	1		10/30/10 22:17	78-93-3	
n-Butylbenzene	ND	ug/kg	5.7	1		10/30/10 22:17	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.7	1		10/30/10 22:17	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.7	1		10/30/10 22:17	98-06-6	
Carbon disulfide	ND	ug/kg	5.7	1		10/30/10 22:17	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.7	1		10/30/10 22:17	56-23-5	
Chlorobenzene	ND	ug/kg	5.7	1		10/30/10 22:17	108-90-7	
Chloroethane	ND	ug/kg	5.7	1		10/30/10 22:17	75-00-3	
Chloroform	ND	ug/kg	5.7	1		10/30/10 22:17	67-66-3	
Chloromethane	ND	ug/kg	5.7	1		10/30/10 22:17	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.7	1		10/30/10 22:17	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.7	1		10/30/10 22:17	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	11.4	1		10/30/10 22:17	96-12-8	
Dibromochloromethane	ND	ug/kg	5.7	1		10/30/10 22:17	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.7	1		10/30/10 22:17	106-93-4	
Dibromomethane	ND	ug/kg	5.7	1		10/30/10 22:17	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.7	1		10/30/10 22:17	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.7	1		10/30/10 22:17	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.7	1		10/30/10 22:17	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	5.7	1		10/30/10 22:17	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.7	1		10/30/10 22:17	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.7	1		10/30/10 22:17	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/kg	5.7	1		10/30/10 22:17	540-59-0	
1,1-Dichloroethene	ND	ug/kg	5.7	1		10/30/10 22:17	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.7	1		10/30/10 22:17	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.7	1		10/30/10 22:17	156-60-5	
1,1,2-Trichloropropane	ND	ug/kg	5.7	1		10/30/10 22:17	78-87-5	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088034

Sample: COMP-3-6" Lab ID: 6088034004 Collected: 10/22/10 10:25 Received: 10/23/10 10:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5035A VOA		Analytical Method: EPA 8260						
1,3-Dichloropropane	ND	ug/kg	5.7	1		10/30/10 22:17	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.7	1		10/30/10 22:17	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.7	1		10/30/10 22:17	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.7	1		10/30/10 22:17	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.7	1		10/30/10 22:17	10061-02-6	
Ethylbenzene	ND	ug/kg	5.7	1		10/30/10 22:17	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	5.7	1		10/30/10 22:17	87-68-3	
2-Hexanone	ND	ug/kg	22.8	1		10/30/10 22:17	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.7	1		10/30/10 22:17	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.7	1		10/30/10 22:17	99-87-6	
Methylene chloride	ND	ug/kg	5.7	1		10/30/10 22:17	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	11.4	1		10/30/10 22:17	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.7	1		10/30/10 22:17	1634-04-4	
Naphthalene	ND	ug/kg	11.4	1		10/30/10 22:17	91-20-3	
n-Propylbenzene	ND	ug/kg	5.7	1		10/30/10 22:17	103-65-1	
Styrene	ND	ug/kg	5.7	1		10/30/10 22:17	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.7	1		10/30/10 22:17	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.7	1		10/30/10 22:17	79-34-5	
Tetrachloroethene	ND	ug/kg	5.7	1		10/30/10 22:17	127-18-4	
Toluene	ND	ug/kg	5.7	1		10/30/10 22:17	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.7	1		10/30/10 22:17	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.7	1		10/30/10 22:17	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.7	1		10/30/10 22:17	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.7	1		10/30/10 22:17	79-00-5	
Trichloroethene	ND	ug/kg	5.7	1		10/30/10 22:17	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.7	1		10/30/10 22:17	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.7	1		10/30/10 22:17	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.7	1		10/30/10 22:17	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.7	1		10/30/10 22:17	108-67-8	
Vinyl chloride	ND	ug/kg	5.7	1		10/30/10 22:17	75-01-4	L3
Xylene (Total)	ND	ug/kg	5.7	1		10/30/10 22:17	1330-20-7	
Dibromofluoromethane (S)	98 %		68-129	1		10/30/10 22:17	1868-53-7	
Toluene-d8 (S)	99 %		81-121	1		10/30/10 22:17	2037-26-5	
4-Bromofluorobenzene (S)	95 %		75-131	1		10/30/10 22:17	460-00-4	
1,2-Dichloroethane-d4 (S)	98 %		77-131	1		10/30/10 22:17	17060-07-0	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	13.1 %	0.50	1	11/04/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088034

Sample: COMP-4-6" Lab ID: 6088034005 Collected: 10/22/10 11:16 Received: 10/23/10 15:20 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
7471 Mercury								
Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	76.1	mg/kg	4.4	100	11/01/10 12:24	11/01/10 16:24	7439-97-6	
Percent Moisture								
Analytical Method: ASTM D2974-87								
Percent Moisture	15.6	%	0.50	1		11/04/10 00:00		

ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088034

Sample: COMP-5-6" Lab ID: 6088034006 Collected: 10/22/10 11:45 Received: 10/23/10 10:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	25.2 mg/kg		11.5	1	11/03/10 00:00	11/09/10 14:09		
n-Tetracosane (S)	179 %		41-130	1	11/03/10 00:00	11/09/10 14:09	646-31-1	S2
p-Terphenyl (S)	162 %		39-130	1	11/03/10 00:00	11/09/10 14:09	92-94-4	S2
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND ug/kg		38.1	1	11/01/10 00:00	11/04/10 22:02	12674-11-2	
PCB-1221 (Aroclor 1221)	ND ug/kg		38.1	1	11/01/10 00:00	11/04/10 22:02	11104-28-2	
PCB-1232 (Aroclor 1232)	ND ug/kg		38.1	1	11/01/10 00:00	11/04/10 22:02	11141-16-5	
PCB-1242 (Aroclor 1242)	ND ug/kg		38.1	1	11/01/10 00:00	11/04/10 22:02	53469-21-9	
PCB-1248 (Aroclor 1248)	ND ug/kg		38.1	1	11/01/10 00:00	11/04/10 22:02	12672-29-6	
PCB-1254 (Aroclor 1254)	ND ug/kg		38.1	1	11/01/10 00:00	11/04/10 22:02	11097-69-1	
PCB-1260 (Aroclor 1260)	ND ug/kg		38.1	1	11/01/10 00:00	11/04/10 22:02	11096-82-5	
Tetrachloro-m-xylene (S)	83 %		35-124	1	11/01/10 00:00	11/04/10 22:02	877-09-8	
Decachlorobiphenyl (S)	80 %		15-120	1	11/01/10 00:00	11/04/10 22:02	2051-24-3	
Gasoline Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
Benzene (S)	ND mg/kg		11.7	1	10/27/10 15:42	11/03/10 16:25		
p-Bromofluorobenzene (S)	91 %		68-134	1	10/27/10 15:42	11/03/10 16:25	460-00-4	
6010 MET ICP Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Arsenic	3.3 mg/kg		0.94	1	10/27/10 11:32	10/28/10 13:47	7440-38-2	
Barium	292 mg/kg		0.94	1	10/27/10 11:32	10/28/10 13:47	7440-39-3	
Cadmium	ND mg/kg		0.47	1	10/27/10 11:32	10/28/10 13:47	7440-43-9	
Chromium	8.8 mg/kg		0.47	1	10/27/10 11:32	10/28/10 13:47	7440-47-3	
Lead	16.6 mg/kg		0.47	1	10/27/10 11:32	10/28/10 13:47	7439-92-1	
Selenium	ND mg/kg		1.4	1	10/27/10 11:32	10/28/10 13:47	7782-49-2	
Silver	ND mg/kg		0.66	1	10/27/10 11:32	10/28/10 13:47	7440-22-4	
7471 Mercury Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	2.2 mg/kg		0.45	10	11/01/10 12:24	11/01/10 16:48	7439-97-6	
8270 MSSV SHORT LIST MICROWAVE Analytical Method: EPA 8270								
Acenaphthene	ND ug/kg		3870	10	10/27/10 22:50	10/28/10 23:23	83-32-9	
Acenaphthylene	ND ug/kg		3870	10	10/27/10 22:50	10/28/10 23:23	208-96-8	
Anthracene	ND ug/kg		3870	10	10/27/10 22:50	10/28/10 23:23	120-12-7	
Benzo(a)anthracene	ND ug/kg		3870	10	10/27/10 22:50	10/28/10 23:23	56-55-3	
Benzo(a)pyrene	ND ug/kg		3870	10	10/27/10 22:50	10/28/10 23:23	50-32-8	
Benzo(b)fluoranthene	ND ug/kg		3870	10	10/27/10 22:50	10/28/10 23:23	205-99-2	
Benzo(g,h,i)perylene	ND ug/kg		3870	10	10/27/10 22:50	10/28/10 23:23	191-24-2	
Benzo(k)fluoranthene	ND ug/kg		3870	10	10/27/10 22:50	10/28/10 23:23	207-08-9	
Benzyl alcohol	ND ug/kg		7730	10	10/27/10 22:50	10/28/10 23:23	100-51-6	
4-Bromophenylphenyl ether	ND ug/kg		3870	10	10/27/10 22:50	10/28/10 23:23	101-55-3	
Butylbenzylphthalate	ND ug/kg		3870	10	10/27/10 22:50	10/28/10 23:23	85-68-7	
2,4-Dichloro-3-methylphenol	ND ug/kg		7730	10	10/27/10 22:50	10/28/10 23:23	59-50-7	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088034

Sample: COMP-5-6" Lab ID: 6088034006 Collected: 10/22/10 11:45 Received: 10/23/10 10:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV SHORT LIST		Analytical Method: EPA 8270						
MICROWAVE								
4-Chloroaniline	ND	ug/kg	7730	10	10/27/10 22:50	10/28/10 23:23	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	3870	10	10/27/10 22:50	10/28/10 23:23	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	3870	10	10/27/10 22:50	10/28/10 23:23	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	3870	10	10/27/10 22:50	10/28/10 23:23	108-60-1	
2-Chloronaphthalene	ND	ug/kg	3870	10	10/27/10 22:50	10/28/10 23:23	91-58-7	
2-Chlorophenol	ND	ug/kg	3870	10	10/27/10 22:50	10/28/10 23:23	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	3870	10	10/27/10 22:50	10/28/10 23:23	7005-72-3	
Chrysene	ND	ug/kg	3870	10	10/27/10 22:50	10/28/10 23:23	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	3870	10	10/27/10 22:50	10/28/10 23:23	53-70-3	
Dibenzofuran	ND	ug/kg	3870	10	10/27/10 22:50	10/28/10 23:23	132-64-9	
3,3'-Dichlorobenzidine	ND	ug/kg	7730	10	10/27/10 22:50	10/28/10 23:23	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	3870	10	10/27/10 22:50	10/28/10 23:23	120-83-2	
Diethylphthalate	ND	ug/kg	3870	10	10/27/10 22:50	10/28/10 23:23	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	3870	10	10/27/10 22:50	10/28/10 23:23	105-67-9	
Dimethylphthalate	ND	ug/kg	3870	10	10/27/10 22:50	10/28/10 23:23	131-11-3	
n-butylphthalate	ND	ug/kg	3870	10	10/27/10 22:50	10/28/10 23:23	84-74-2	
2,4-Dinitro-2-methylphenol	ND	ug/kg	18700	10	10/27/10 22:50	10/28/10 23:23	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	18700	10	10/27/10 22:50	10/28/10 23:23	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	3870	10	10/27/10 22:50	10/28/10 23:23	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	3870	10	10/27/10 22:50	10/28/10 23:23	606-20-2	
Di-n-octylphthalate	ND	ug/kg	3870	10	10/27/10 22:50	10/28/10 23:23	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	3870	10	10/27/10 22:50	10/28/10 23:23	117-81-7	
Fluoranthene	ND	ug/kg	3870	10	10/27/10 22:50	10/28/10 23:23	206-44-0	
Fluorene	ND	ug/kg	3870	10	10/27/10 22:50	10/28/10 23:23	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	3870	10	10/27/10 22:50	10/28/10 23:23	87-68-3	
Hexachlorobenzene	ND	ug/kg	3870	10	10/27/10 22:50	10/28/10 23:23	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	3870	10	10/27/10 22:50	10/28/10 23:23	77-47-4	
Hexachloroethane	ND	ug/kg	3870	10	10/27/10 22:50	10/28/10 23:23	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	3870	10	10/27/10 22:50	10/28/10 23:23	193-39-5	
Isophorone	ND	ug/kg	3870	10	10/27/10 22:50	10/28/10 23:23	78-59-1	
2-Methylnaphthalene	ND	ug/kg	3870	10	10/27/10 22:50	10/28/10 23:23	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	3870	10	10/27/10 22:50	10/28/10 23:23	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	7730	10	10/27/10 22:50	10/28/10 23:23		
Naphthalene	ND	ug/kg	3870	10	10/27/10 22:50	10/28/10 23:23	91-20-3	
2-Nitroaniline	ND	ug/kg	18700	10	10/27/10 22:50	10/28/10 23:23	88-74-4	
3-Nitroaniline	ND	ug/kg	18700	10	10/27/10 22:50	10/28/10 23:23	99-09-2	
4-Nitroaniline	ND	ug/kg	18700	10	10/27/10 22:50	10/28/10 23:23	100-01-6	
Nitrobenzene	ND	ug/kg	3870	10	10/27/10 22:50	10/28/10 23:23	98-95-3	
2-Nitrophenol	ND	ug/kg	3870	10	10/27/10 22:50	10/28/10 23:23	88-75-5	
4-Nitrophenol	ND	ug/kg	18700	10	10/27/10 22:50	10/28/10 23:23	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	3870	10	10/27/10 22:50	10/28/10 23:23	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	3870	10	10/27/10 22:50	10/28/10 23:23	86-30-6	
Pentachlorophenol	ND	ug/kg	18700	10	10/27/10 22:50	10/28/10 23:23	87-86-5	
Phenanthrene	ND	ug/kg	3870	10	10/27/10 22:50	10/28/10 23:23	85-01-8	
Phenol	ND	ug/kg	3870	10	10/27/10 22:50	10/28/10 23:23	108-95-2	2e

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088034

Sample: COMP-5-6" Lab ID: 6088034006 Collected: 10/22/10 11:45 Received: 10/23/10 10:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV SHORT LIST MICROWAVE								
Analytical Method: EPA 8270								
Pyrene	ND	ug/kg	3870	10	10/27/10 22:50	10/28/10 23:23	129-00-0	
2,4,5-Trichlorophenol	ND	ug/kg	3870	10	10/27/10 22:50	10/28/10 23:23	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	3870	10	10/27/10 22:50	10/28/10 23:23	88-06-2	
Nitrobenzene-d5 (S)	68	%	26-98	10	10/27/10 22:50	10/28/10 23:23	4165-60-0	
2-Fluorobiphenyl (S)	68	%	36-94	10	10/27/10 22:50	10/28/10 23:23	321-60-8	
Terphenyl-d14 (S)	71	%	32-112	10	10/27/10 22:50	10/28/10 23:23	1718-51-0	
Phenol-d6 (S)	68	%	33-98	10	10/27/10 22:50	10/28/10 23:23	13127-88-3	
2-Fluorophenol (S)	64	%	29-97	10	10/27/10 22:50	10/28/10 23:23	367-12-4	
2,4,6-Tribromophenol (S)	68	%	24-114	10	10/27/10 22:50	10/28/10 23:23	118-79-6	
8260 MSV 5035A VOA								
Analytical Method: EPA 8260								
Acetone	ND	ug/kg	23.3	1		10/30/10 22:34	67-64-1	L2
Benzene	ND	ug/kg	5.8	1		10/30/10 22:34	71-43-2	
Bromobenzene	ND	ug/kg	5.8	1		10/30/10 22:34	108-86-1	
Bromochloromethane	ND	ug/kg	5.8	1		10/30/10 22:34	74-97-5	
1,1-Dichloromethane	ND	ug/kg	5.8	1		10/30/10 22:34	75-27-4	
Chloroform	ND	ug/kg	5.8	1		10/30/10 22:34	75-25-2	
Bromomethane	ND	ug/kg	5.8	1		10/30/10 22:34	74-83-9	
2-Butanone (MEK)	ND	ug/kg	11.6	1		10/30/10 22:34	78-93-3	
n-Butylbenzene	ND	ug/kg	5.8	1		10/30/10 22:34	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.8	1		10/30/10 22:34	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.8	1		10/30/10 22:34	98-06-6	
Carbon disulfide	ND	ug/kg	5.8	1		10/30/10 22:34	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.8	1		10/30/10 22:34	56-23-5	
Chlorobenzene	ND	ug/kg	5.8	1		10/30/10 22:34	108-90-7	
Chloroethane	ND	ug/kg	5.8	1		10/30/10 22:34	75-00-3	
Chloroform	ND	ug/kg	5.8	1		10/30/10 22:34	67-66-3	
Chloromethane	ND	ug/kg	5.8	1		10/30/10 22:34	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.8	1		10/30/10 22:34	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.8	1		10/30/10 22:34	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	11.6	1		10/30/10 22:34	96-12-8	
Dibromochloromethane	ND	ug/kg	5.8	1		10/30/10 22:34	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.8	1		10/30/10 22:34	106-93-4	
Dibromomethane	ND	ug/kg	5.8	1		10/30/10 22:34	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.8	1		10/30/10 22:34	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.8	1		10/30/10 22:34	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.8	1		10/30/10 22:34	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	5.8	1		10/30/10 22:34	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.8	1		10/30/10 22:34	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.8	1		10/30/10 22:34	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/kg	5.8	1		10/30/10 22:34	540-59-0	
1,1-Dichloroethene	ND	ug/kg	5.8	1		10/30/10 22:34	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.8	1		10/30/10 22:34	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.8	1		10/30/10 22:34	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.8	1		10/30/10 22:34	78-87-5	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088034

Sample: COMP-5-6" Lab ID: 6088034006 Collected: 10/22/10 11:45 Received: 10/23/10 10:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5035A VOA								
Analytical Method: EPA 8260								
1,3-Dichloropropane	ND	ug/kg	5.8	1		10/30/10 22:34	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.8	1		10/30/10 22:34	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.8	1		10/30/10 22:34	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.8	1		10/30/10 22:34	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.8	1		10/30/10 22:34	10061-02-6	
Ethylbenzene	ND	ug/kg	5.8	1		10/30/10 22:34	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	5.8	1		10/30/10 22:34	87-68-3	
2-Hexanone	ND	ug/kg	23.3	1		10/30/10 22:34	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.8	1		10/30/10 22:34	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.8	1		10/30/10 22:34	99-87-6	
Methylene chloride	ND	ug/kg	5.8	1		10/30/10 22:34	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	11.6	1		10/30/10 22:34	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.8	1		10/30/10 22:34	1634-04-4	
Naphthalene	ND	ug/kg	11.6	1		10/30/10 22:34	91-20-3	
n-Propylbenzene	ND	ug/kg	5.8	1		10/30/10 22:34	103-65-1	
Styrene	ND	ug/kg	5.8	1		10/30/10 22:34	100-42-5	
1,1,2-Tetrachloroethane	ND	ug/kg	5.8	1		10/30/10 22:34	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.8	1		10/30/10 22:34	79-34-5	
Tetrachloroethene	ND	ug/kg	5.8	1		10/30/10 22:34	127-18-4	
Toluene	ND	ug/kg	5.8	1		10/30/10 22:34	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.8	1		10/30/10 22:34	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.8	1		10/30/10 22:34	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.8	1		10/30/10 22:34	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.8	1		10/30/10 22:34	79-00-5	
Trichloroethene	ND	ug/kg	5.8	1		10/30/10 22:34	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.8	1		10/30/10 22:34	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.8	1		10/30/10 22:34	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.8	1		10/30/10 22:34	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.8	1		10/30/10 22:34	108-67-8	
Vinyl chloride	ND	ug/kg	5.8	1		10/30/10 22:34	75-01-4	L3
Xylene (Total)	ND	ug/kg	5.8	1		10/30/10 22:34	1330-20-7	
Dibromofluoromethane (S)	100 %		68-129	1		10/30/10 22:34	1868-53-7	
Toluene-d8 (S)	101 %		81-121	1		10/30/10 22:34	2037-26-5	
4-Bromofluorobenzene (S)	100 %		75-131	1		10/30/10 22:34	460-00-4	
1,2-Dichloroethane-d4 (S)	100 %		77-131	1		10/30/10 22:34	17060-07-0	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	14.6 %	0.50	1	11/04/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088034

Sample: COMP-6-6" Lab ID: 6088034007 Collected: 10/22/10 11:36 Received: 10/23/10 15:20 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
7471 Mercury								
Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	3.9 mg/kg		0.24	5	11/01/10 12:24	11/01/10 16:28	7439-97-6	
Percent Moisture								
Analytical Method: ASTM D2974-87								
Percent Moisture	16.6 %		0.50	1		11/04/10 00:00		

ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088034

Sample: COMP-7-6" Lab ID: 6088034008 Collected: 10/22/10 12:57 Received: 10/23/10 10:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	34.3	mg/kg	11.8	1	11/03/10 00:00	11/09/10 14:27		
n-Tetracosane (S)	238	%	41-130	1	11/03/10 00:00	11/09/10 14:27	646-31-1	S2
p-Terphenyl (S)	158	%	39-130	1	11/03/10 00:00	11/09/10 14:27	92-94-4	S2
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	38.8	1	11/01/10 00:00	11/04/10 22:16	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	38.8	1	11/01/10 00:00	11/04/10 22:16	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	38.8	1	11/01/10 00:00	11/04/10 22:16	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	38.8	1	11/01/10 00:00	11/04/10 22:16	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	38.8	1	11/01/10 00:00	11/04/10 22:16	12672-29-6	
PCB-1254 (Aroclor 1254)	800	ug/kg	38.8	1	11/01/10 00:00	11/04/10 22:16	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	38.8	1	11/01/10 00:00	11/04/10 22:16	11096-82-5	
Tetrachloro-m-xylene (S)	76	%	35-124	1	11/01/10 00:00	11/04/10 22:16	877-09-8	
Decachlorobiphenyl (S)	74	%	15-120	1	11/01/10 00:00	11/04/10 22:16	2051-24-3	
Gasoline Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
Benzene (S)	ND	mg/kg	11.8	1	10/27/10 15:42	11/03/10 17:33		
Bromofluorobenzene (S)	83	%	68-134	1	10/27/10 15:42	11/03/10 17:33	460-00-4	
6010 MET ICP Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Arsenic	2.9	mg/kg	1.2	1	10/27/10 11:32	10/28/10 13:51	7440-38-2	
Barium	287	mg/kg	1.2	1	10/27/10 11:32	10/28/10 13:51	7440-39-3	
Cadmium	ND	mg/kg	0.58	1	10/27/10 11:32	10/28/10 13:51	7440-43-9	
Chromium	14.4	mg/kg	0.58	1	10/27/10 11:32	10/28/10 13:51	7440-47-3	
Lead	6.3	mg/kg	0.58	1	10/27/10 11:32	10/28/10 13:51	7439-92-1	
Selenium	ND	mg/kg	1.7	1	10/27/10 11:32	10/28/10 13:51	7782-49-2	
Silver	ND	mg/kg	0.81	1	10/27/10 11:32	10/28/10 13:51	7440-22-4	
7471 Mercury Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	0.44	mg/kg	0.040	1	11/01/10 12:24	11/01/10 15:50	7439-97-6	
8270 MSSV SHORT LIST MICROWAVE Analytical Method: EPA 8270								
Acenaphthene	ND	ug/kg	3910	10	10/27/10 22:50	10/28/10 23:43	83-32-9	
Acenaphthylene	ND	ug/kg	3910	10	10/27/10 22:50	10/28/10 23:43	208-96-8	
Anthracene	ND	ug/kg	3910	10	10/27/10 22:50	10/28/10 23:43	120-12-7	
Benzo(a)anthracene	ND	ug/kg	3910	10	10/27/10 22:50	10/28/10 23:43	56-55-3	
Benzo(a)pyrene	ND	ug/kg	3910	10	10/27/10 22:50	10/28/10 23:43	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	3910	10	10/27/10 22:50	10/28/10 23:43	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	3910	10	10/27/10 22:50	10/28/10 23:43	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	3910	10	10/27/10 22:50	10/28/10 23:43	207-08-9	
Benzyl alcohol	ND	ug/kg	7830	10	10/27/10 22:50	10/28/10 23:43	100-51-6	
4-Bromophenylphenyl ether	ND	ug/kg	3910	10	10/27/10 22:50	10/28/10 23:43	101-55-3	
Butylbenzylphthalate	ND	ug/kg	3910	10	10/27/10 22:50	10/28/10 23:43	85-68-7	
Chloro-3-methylphenol	ND	ug/kg	7830	10	10/27/10 22:50	10/28/10 23:43	59-50-7	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088034

Sample: COMP-7-6" Lab ID: 6088034008 Collected: 10/22/10 12:57 Received: 10/23/10 10:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV SHORT LIST		Analytical Method: EPA 8270						
MICROWAVE								
4-Chloroaniline	ND	ug/kg	7830	10	10/27/10 22:50	10/28/10 23:43	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	3910	10	10/27/10 22:50	10/28/10 23:43	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	3910	10	10/27/10 22:50	10/28/10 23:43	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	3910	10	10/27/10 22:50	10/28/10 23:43	108-60-1	
2-Chloronaphthalene	ND	ug/kg	3910	10	10/27/10 22:50	10/28/10 23:43	91-58-7	
2-Chlorophenol	ND	ug/kg	3910	10	10/27/10 22:50	10/28/10 23:43	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	3910	10	10/27/10 22:50	10/28/10 23:43	7005-72-3	
Chrysene	ND	ug/kg	3910	10	10/27/10 22:50	10/28/10 23:43	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	3910	10	10/27/10 22:50	10/28/10 23:43	53-70-3	
Dibenzofuran	ND	ug/kg	3910	10	10/27/10 22:50	10/28/10 23:43	132-64-9	
3,3'-Dichlorobenzidine	ND	ug/kg	7830	10	10/27/10 22:50	10/28/10 23:43	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	3910	10	10/27/10 22:50	10/28/10 23:43	120-83-2	
Diethylphthalate	ND	ug/kg	3910	10	10/27/10 22:50	10/28/10 23:43	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	3910	10	10/27/10 22:50	10/28/10 23:43	105-67-9	
Dimethylphthalate	ND	ug/kg	3910	10	10/27/10 22:50	10/28/10 23:43	131-11-3	
n-Butylphthalate	ND	ug/kg	3910	10	10/27/10 22:50	10/28/10 23:43	84-74-2	
2,4-Dinitrophenol	ND	ug/kg	19000	10	10/27/10 22:50	10/28/10 23:43	534-52-1	
2,4-Dinitrotoluene	ND	ug/kg	19000	10	10/27/10 22:50	10/28/10 23:43	51-28-5	
2,6-Dinitrotoluene	ND	ug/kg	3910	10	10/27/10 22:50	10/28/10 23:43	121-14-2	
Di-n-octylphthalate	ND	ug/kg	3910	10	10/27/10 22:50	10/28/10 23:43	606-20-2	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	3910	10	10/27/10 22:50	10/28/10 23:43	117-84-0	
Fluoranthene	ND	ug/kg	3910	10	10/27/10 22:50	10/28/10 23:43	117-81-7	
Fluorene	ND	ug/kg	3910	10	10/27/10 22:50	10/28/10 23:43	206-44-0	
Hexachloro-1,3-butadiene	ND	ug/kg	3910	10	10/27/10 22:50	10/28/10 23:43	86-73-7	
Hexachlorobenzene	ND	ug/kg	3910	10	10/27/10 22:50	10/28/10 23:43	87-68-3	
Hexachlorocyclopentadiene	ND	ug/kg	3910	10	10/27/10 22:50	10/28/10 23:43	118-74-1	
Hexachloroethane	ND	ug/kg	3910	10	10/27/10 22:50	10/28/10 23:43	77-47-4	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	3910	10	10/27/10 22:50	10/28/10 23:43	67-72-1	
Isophorone	ND	ug/kg	3910	10	10/27/10 22:50	10/28/10 23:43	193-39-5	
2-Methylnaphthalene	ND	ug/kg	3910	10	10/27/10 22:50	10/28/10 23:43	78-59-1	
2-Methylphenol(o-Cresol)	ND	ug/kg	3910	10	10/27/10 22:50	10/28/10 23:43	91-57-6	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	3910	10	10/27/10 22:50	10/28/10 23:43	95-48-7	
Naphthalene	ND	ug/kg	7830	10	10/27/10 22:50	10/28/10 23:43		
2-Nitroaniline	ND	ug/kg	3910	10	10/27/10 22:50	10/28/10 23:43	91-20-3	
3-Nitroaniline	ND	ug/kg	19000	10	10/27/10 22:50	10/28/10 23:43	88-74-4	
4-Nitroaniline	ND	ug/kg	19000	10	10/27/10 22:50	10/28/10 23:43	99-09-2	
Nitrobenzene	ND	ug/kg	19000	10	10/27/10 22:50	10/28/10 23:43	100-01-6	
2-Nitrophenol	ND	ug/kg	3910	10	10/27/10 22:50	10/28/10 23:43	98-95-3	
4-Nitrophenol	ND	ug/kg	3910	10	10/27/10 22:50	10/28/10 23:43	88-75-5	
N-Nitroso-di-n-propylamine	ND	ug/kg	19000	10	10/27/10 22:50	10/28/10 23:43	100-02-7	
N-Nitrosodiphenylamine	ND	ug/kg	3910	10	10/27/10 22:50	10/28/10 23:43	621-64-7	
Pentachlorophenol	ND	ug/kg	3910	10	10/27/10 22:50	10/28/10 23:43	86-30-6	
Phenanthrene	ND	ug/kg	19000	10	10/27/10 22:50	10/28/10 23:43	87-86-5	
Phenol	ND	ug/kg	3910	10	10/27/10 22:50	10/28/10 23:43	85-01-8	
	ND	ug/kg	3910	10	10/27/10 22:50	10/28/10 23:43	108-95-2	2e

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088034

Sample: COMP-7-6" Lab ID: 6088034008 Collected: 10/22/10 12:57 Received: 10/23/10 10:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV SHORT LIST MICROWAVE								
Analytical Method: EPA 8270								
Pyrene	ND	ug/kg	3910	10	10/27/10 22:50	10/28/10 23:43	129-00-0	
2,4,5-Trichlorophenol	ND	ug/kg	3910	10	10/27/10 22:50	10/28/10 23:43	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	3910	10	10/27/10 22:50	10/28/10 23:43	88-06-2	
Nitrobenzene-d5 (S)	86	%	26-98	10	10/27/10 22:50	10/28/10 23:43	4165-60-0	
2-Fluorobiphenyl (S)	82	%	36-94	10	10/27/10 22:50	10/28/10 23:43	321-60-8	
Terphenyl-d14 (S)	87	%	32-112	10	10/27/10 22:50	10/28/10 23:43	1718-51-0	
Phenol-d6 (S)	84	%	33-98	10	10/27/10 22:50	10/28/10 23:43	13127-88-3	
2-Fluorophenol (S)	79	%	29-97	10	10/27/10 22:50	10/28/10 23:43	367-12-4	
2,4,6-Tribromophenol (S)	85	%	24-114	10	10/27/10 22:50	10/28/10 23:43	118-79-6	
8260 MSV 5035A VOA								
Analytical Method: EPA 8260								
Acetone	ND	ug/kg	23.4	1		10/30/10 22:51	67-64-1	L2
Benzene	ND	ug/kg	5.9	1		10/30/10 22:51	71-43-2	
Bromobenzene	ND	ug/kg	5.9	1		10/30/10 22:51	108-86-1	
Bromochloromethane	ND	ug/kg	5.9	1		10/30/10 22:51	74-97-5	
1,1-Dichloromethane	ND	ug/kg	5.9	1		10/30/10 22:51	75-27-4	
Chloroform	ND	ug/kg	5.9	1		10/30/10 22:51	75-25-2	
Bromomethane	ND	ug/kg	5.9	1		10/30/10 22:51	74-83-9	
2-Butanone (MEK)	ND	ug/kg	11.7	1		10/30/10 22:51	78-93-3	
n-Butylbenzene	ND	ug/kg	5.9	1		10/30/10 22:51	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.9	1		10/30/10 22:51	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.9	1		10/30/10 22:51	98-06-6	
Carbon disulfide	ND	ug/kg	5.9	1		10/30/10 22:51	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.9	1		10/30/10 22:51	56-23-5	
Chlorobenzene	ND	ug/kg	5.9	1		10/30/10 22:51	108-90-7	
Chloroethane	ND	ug/kg	5.9	1		10/30/10 22:51	75-00-3	
Chloroform	ND	ug/kg	5.9	1		10/30/10 22:51	67-66-3	
Chloromethane	ND	ug/kg	5.9	1		10/30/10 22:51	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.9	1		10/30/10 22:51	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.9	1		10/30/10 22:51	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	11.7	1		10/30/10 22:51	96-12-8	
Dibromochloromethane	ND	ug/kg	5.9	1		10/30/10 22:51	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.9	1		10/30/10 22:51	106-93-4	
Dibromomethane	ND	ug/kg	5.9	1		10/30/10 22:51	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.9	1		10/30/10 22:51	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.9	1		10/30/10 22:51	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.9	1		10/30/10 22:51	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	5.9	1		10/30/10 22:51	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.9	1		10/30/10 22:51	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.9	1		10/30/10 22:51	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/kg	5.9	1		10/30/10 22:51	540-59-0	
1,1-Dichloroethene	ND	ug/kg	5.9	1		10/30/10 22:51	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.9	1		10/30/10 22:51	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.9	1		10/30/10 22:51	156-60-5	
1,1,2-Trichloroethane	ND	ug/kg	5.9	1		10/30/10 22:51	78-87-5	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088034

Sample: COMP-7-6" Lab ID: 6088034008 Collected: 10/22/10 12:57 Received: 10/23/10 10:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5035A VQA		Analytical Method: EPA 8260						
1,3-Dichloropropane	ND	ug/kg	5.9	1		10/30/10 22:51	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.9	1		10/30/10 22:51	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.9	1		10/30/10 22:51	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.9	1		10/30/10 22:51	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.9	1		10/30/10 22:51	10061-02-6	
Ethylbenzene	ND	ug/kg	5.9	1		10/30/10 22:51	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	5.9	1		10/30/10 22:51	87-68-3	
2-Hexanone	ND	ug/kg	23.4	1		10/30/10 22:51	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.9	1		10/30/10 22:51	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.9	1		10/30/10 22:51	99-87-6	
Methylene chloride	ND	ug/kg	5.9	1		10/30/10 22:51	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	11.7	1		10/30/10 22:51	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.9	1		10/30/10 22:51	1634-04-4	
Naphthalene	ND	ug/kg	11.7	1		10/30/10 22:51	91-20-3	
n-Propylbenzene	ND	ug/kg	5.9	1		10/30/10 22:51	103-65-1	
Styrene	ND	ug/kg	5.9	1		10/30/10 22:51	100-42-5	
1,1,2-Tetrachloroethane	ND	ug/kg	5.9	1		10/30/10 22:51	630-20-6	
1,2,2-Tetrachloroethane	ND	ug/kg	5.9	1		10/30/10 22:51	79-34-5	
Tetrachloroethene	ND	ug/kg	5.9	1		10/30/10 22:51	127-18-4	
Toluene	ND	ug/kg	5.9	1		10/30/10 22:51	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.9	1		10/30/10 22:51	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.9	1		10/30/10 22:51	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.9	1		10/30/10 22:51	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.9	1		10/30/10 22:51	79-00-5	
Trichloroethene	ND	ug/kg	5.9	1		10/30/10 22:51	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.9	1		10/30/10 22:51	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.9	1		10/30/10 22:51	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.9	1		10/30/10 22:51	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.9	1		10/30/10 22:51	108-67-8	
Vinyl chloride	ND	ug/kg	5.9	1		10/30/10 22:51	75-01-4	L3
Xylene (Total)	ND	ug/kg	5.9	1		10/30/10 22:51	1330-20-7	
Dibromofluoromethane (S)	100	%	68-129	1		10/30/10 22:51	1868-53-7	
Toluene-d8 (S)	101	%	81-121	1		10/30/10 22:51	2037-26-5	
4-Bromofluorobenzene (S)	100	%	75-131	1		10/30/10 22:51	460-00-4	
1,2-Dichloroethane-d4 (S)	101	%	77-131	1		10/30/10 22:51	17060-07-0	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	15.7 %	0.50	1	11/04/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088034

Sample: COMP-8-6" Lab ID: 6088034009 Collected: 10/22/10 14:39 Received: 10/23/10 10:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	202 mg/kg		10.4	1	11/03/10 00:00	11/08/10 01:33		
n-Tetracosane (S)	278 %		41-130	1	11/03/10 00:00	11/08/10 01:33	646-31-1	S2
p-Terphenyl (S)	222 %		39-130	1	11/03/10 00:00	11/08/10 01:33	92-94-4	S2
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND ug/kg		344	10	11/01/10 00:00	11/05/10 10:29	12674-11-2	
PCB-1221 (Aroclor 1221)	ND ug/kg		344	10	11/01/10 00:00	11/05/10 10:29	11104-28-2	
PCB-1232 (Aroclor 1232)	ND ug/kg		344	10	11/01/10 00:00	11/05/10 10:29	11141-16-5	
PCB-1242 (Aroclor 1242)	ND ug/kg		344	10	11/01/10 00:00	11/05/10 10:29	53469-21-9	
PCB-1248 (Aroclor 1248)	ND ug/kg		344	10	11/01/10 00:00	11/05/10 10:29	12672-29-6	
PCB-1254 (Aroclor 1254)	4390 ug/kg		344	10	11/01/10 00:00	11/05/10 10:29	11097-69-1	
PCB-1260 (Aroclor 1260)	ND ug/kg		344	10	11/01/10 00:00	11/05/10 10:29	11096-82-5	
Tetrachloro-m-xylene (S)	0 %		35-124	10	11/01/10 00:00	11/05/10 10:29	877-09-8	D4,S4
Decachlorobiphenyl (S)	0 %		15-120	10	11/01/10 00:00	11/05/10 10:29	2051-24-3	S4
Gasoline Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
n-GRO	ND mg/kg		10.4	1	10/27/10 15:42	11/03/10 17:56		
Bromofluorobenzene (S)	82 %		68-134	1	10/27/10 15:42	11/03/10 17:56	460-00-4	
6010 MET ICP Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Arsenic	10.6 mg/kg		0.95	1	10/27/10 11:32	10/28/10 13:54	7440-38-2	
Barium	353 mg/kg		0.95	1	10/27/10 11:32	10/28/10 13:54	7440-39-3	
Cadmium	1.1 mg/kg		0.48	1	10/27/10 11:32	10/28/10 13:54	7440-43-9	
Chromium	108 mg/kg		0.48	1	10/27/10 11:32	10/28/10 13:54	7440-47-3	
Lead	315 mg/kg		0.48	1	10/27/10 11:32	10/28/10 13:54	7439-92-1	
Selenium	ND mg/kg		1.4	1	10/27/10 11:32	10/28/10 13:54	7782-49-2	
Silver	ND mg/kg		0.67	1	10/27/10 11:32	10/28/10 13:54	7440-22-4	
7471 Mercury Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	0.68 mg/kg		0.040	1	11/01/10 12:24	11/01/10 15:52	7439-97-6	
8270 MSSV SHORT LIST MICROWAVE Analytical Method: EPA 8270								
Acenaphthene	ND ug/kg		3460	10	10/27/10 22:50	10/29/10 00:04	83-32-9	
Acenaphthylene	ND ug/kg		3460	10	10/27/10 22:50	10/29/10 00:04	208-96-8	
Anthracene	ND ug/kg		3460	10	10/27/10 22:50	10/29/10 00:04	120-12-7	
Benzo(a)anthracene	ND ug/kg		3460	10	10/27/10 22:50	10/29/10 00:04	56-55-3	
Benzo(a)pyrene	ND ug/kg		3460	10	10/27/10 22:50	10/29/10 00:04	50-32-8	
Benzo(b)fluoranthene	ND ug/kg		3460	10	10/27/10 22:50	10/29/10 00:04	205-99-2	
Benzo(g,h,i)perylene	ND ug/kg		3460	10	10/27/10 22:50	10/29/10 00:04	191-24-2	
Benzo(k)fluoranthene	ND ug/kg		3460	10	10/27/10 22:50	10/29/10 00:04	207-08-9	
Benzyl alcohol	ND ug/kg		6920	10	10/27/10 22:50	10/29/10 00:04	100-51-6	
4-Bromophenylphenyl ether	ND ug/kg		3460	10	10/27/10 22:50	10/29/10 00:04	101-55-3	
Butylbenzylphthalate	ND ug/kg		3460	10	10/27/10 22:50	10/29/10 00:04	85-68-7	
Chloro-3-methylphenol	ND ug/kg		6920	10	10/27/10 22:50	10/29/10 00:04	59-50-7	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088034

Sample: COMP-8-6" Lab ID: 6088034009 Collected: 10/22/10 14:39 Received: 10/23/10 10:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV SHORT LIST		Analytical Method: EPA 8270						
MICROWAVE								
4-Chloroaniline	ND	ug/kg	6920	10	10/27/10 22:50	10/29/10 00:04	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	3460	10	10/27/10 22:50	10/29/10 00:04	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	3460	10	10/27/10 22:50	10/29/10 00:04	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	3460	10	10/27/10 22:50	10/29/10 00:04	108-60-1	
2-Chloronaphthalene	ND	ug/kg	3460	10	10/27/10 22:50	10/29/10 00:04	91-58-7	
2-Chlorophenol	ND	ug/kg	3460	10	10/27/10 22:50	10/29/10 00:04	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	3460	10	10/27/10 22:50	10/29/10 00:04	7005-72-3	
Chrysene	ND	ug/kg	3460	10	10/27/10 22:50	10/29/10 00:04	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	3460	10	10/27/10 22:50	10/29/10 00:04	53-70-3	
Dibenzofuran	ND	ug/kg	3460	10	10/27/10 22:50	10/29/10 00:04	132-64-9	
3,3'-Dichlorobenzidine	ND	ug/kg	6920	10	10/27/10 22:50	10/29/10 00:04	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	3460	10	10/27/10 22:50	10/29/10 00:04	120-83-2	
Diethylphthalate	ND	ug/kg	3460	10	10/27/10 22:50	10/29/10 00:04	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	3460	10	10/27/10 22:50	10/29/10 00:04	105-67-9	
Dimethylphthalate	ND	ug/kg	3460	10	10/27/10 22:50	10/29/10 00:04	131-11-3	
n-Butylphthalate	ND	ug/kg	3460	10	10/27/10 22:50	10/29/10 00:04	84-74-2	
2,4-Dinitrophenol	ND	ug/kg	16800	10	10/27/10 22:50	10/29/10 00:04	534-52-1	
2,4-Dinitrotoluene	ND	ug/kg	16800	10	10/27/10 22:50	10/29/10 00:04	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	3460	10	10/27/10 22:50	10/29/10 00:04	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	3460	10	10/27/10 22:50	10/29/10 00:04	606-20-2	
Di-n-octylphthalate	ND	ug/kg	3460	10	10/27/10 22:50	10/29/10 00:04	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	3460	10	10/27/10 22:50	10/29/10 00:04	117-81-7	
Fluoranthene	ND	ug/kg	3460	10	10/27/10 22:50	10/29/10 00:04	206-44-0	
Fluorene	ND	ug/kg	3460	10	10/27/10 22:50	10/29/10 00:04	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	3460	10	10/27/10 22:50	10/29/10 00:04	87-68-3	
Hexachlorobenzene	ND	ug/kg	3460	10	10/27/10 22:50	10/29/10 00:04	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	3460	10	10/27/10 22:50	10/29/10 00:04	77-47-4	
Hexachloroethane	ND	ug/kg	3460	10	10/27/10 22:50	10/29/10 00:04	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	3460	10	10/27/10 22:50	10/29/10 00:04	193-39-5	
Isophorone	ND	ug/kg	3460	10	10/27/10 22:50	10/29/10 00:04	78-59-1	
2-Methylnaphthalene	ND	ug/kg	3460	10	10/27/10 22:50	10/29/10 00:04	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	3460	10	10/27/10 22:50	10/29/10 00:04	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	6920	10	10/27/10 22:50	10/29/10 00:04		
Naphthalene	ND	ug/kg	3460	10	10/27/10 22:50	10/29/10 00:04	91-20-3	
2-Nitroaniline	ND	ug/kg	16800	10	10/27/10 22:50	10/29/10 00:04	88-74-4	
3-Nitroaniline	ND	ug/kg	16800	10	10/27/10 22:50	10/29/10 00:04	99-09-2	
4-Nitroaniline	ND	ug/kg	16800	10	10/27/10 22:50	10/29/10 00:04	100-01-6	
Nitrobenzene	ND	ug/kg	3460	10	10/27/10 22:50	10/29/10 00:04	98-95-3	
2-Nitrophenol	ND	ug/kg	3460	10	10/27/10 22:50	10/29/10 00:04	88-75-5	
4-Nitrophenol	ND	ug/kg	16800	10	10/27/10 22:50	10/29/10 00:04	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	3460	10	10/27/10 22:50	10/29/10 00:04	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	3460	10	10/27/10 22:50	10/29/10 00:04	86-30-6	
Pentachlorophenol	ND	ug/kg	16800	10	10/27/10 22:50	10/29/10 00:04	87-86-5	
Phenanthrene	ND	ug/kg	3460	10	10/27/10 22:50	10/29/10 00:04	85-01-8	
Phenol	ND	ug/kg	3460	10	10/27/10 22:50	10/29/10 00:04	108-95-2	2e

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088034

Sample: COMP-8-6" Lab ID: 6088034009 Collected: 10/22/10 14:39 Received: 10/23/10 10:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV SHORT LIST MICROWAVE		Analytical Method: EPA 8270						
Pyrene	ND	ug/kg	3460	10	10/27/10 22:50	10/29/10 00:04	129-00-0	
2,4,5-Trichlorophenol	ND	ug/kg	3460	10	10/27/10 22:50	10/29/10 00:04	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	3460	10	10/27/10 22:50	10/29/10 00:04	88-06-2	
Nitrobenzene-d5 (S)	70	%	26-98	10	10/27/10 22:50	10/29/10 00:04	4165-60-0	
2-Fluorobiphenyl (S)	66	%	36-94	10	10/27/10 22:50	10/29/10 00:04	321-60-8	
Terphenyl-d14 (S)	67	%	32-112	10	10/27/10 22:50	10/29/10 00:04	1718-51-0	
Phenol-d6 (S)	65	%	33-98	10	10/27/10 22:50	10/29/10 00:04	13127-88-3	
2-Fluorophenol (S)	62	%	29-97	10	10/27/10 22:50	10/29/10 00:04	367-12-4	
2,4,6-Tribromophenol (S)	61	%	24-114	10	10/27/10 22:50	10/29/10 00:04	118-79-6	
8260 MSV 5035A VOA		Analytical Method: EPA 8260						
Acetone	ND	ug/kg	20.8	1		10/30/10 23:08	67-64-1	L2
Benzene	ND	ug/kg	5.2	1		10/30/10 23:08	71-43-2	
Bromobenzene	ND	ug/kg	5.2	1		10/30/10 23:08	108-86-1	
Bromochloromethane	ND	ug/kg	5.2	1		10/30/10 23:08	74-97-5	
Bromodichloromethane	ND	ug/kg	5.2	1		10/30/10 23:08	75-27-4	
Bromoform	ND	ug/kg	5.2	1		10/30/10 23:08	75-25-2	
Bromomethane	ND	ug/kg	5.2	1		10/30/10 23:08	74-83-9	
2-Butanone (MEK)	ND	ug/kg	10.4	1		10/30/10 23:08	78-93-3	
n-Butylbenzene	ND	ug/kg	5.2	1		10/30/10 23:08	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.2	1		10/30/10 23:08	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.2	1		10/30/10 23:08	98-06-6	
Carbon disulfide	ND	ug/kg	5.2	1		10/30/10 23:08	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.2	1		10/30/10 23:08	56-23-5	
Chlorobenzene	ND	ug/kg	5.2	1		10/30/10 23:08	108-90-7	
Chloroethane	ND	ug/kg	5.2	1		10/30/10 23:08	75-00-3	
Chloroform	ND	ug/kg	5.2	1		10/30/10 23:08	67-66-3	
Chloromethane	ND	ug/kg	5.2	1		10/30/10 23:08	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.2	1		10/30/10 23:08	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.2	1		10/30/10 23:08	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	10.4	1		10/30/10 23:08	96-12-8	
Dibromochloromethane	ND	ug/kg	5.2	1		10/30/10 23:08	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.2	1		10/30/10 23:08	106-93-4	
Dibromomethane	ND	ug/kg	5.2	1		10/30/10 23:08	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.2	1		10/30/10 23:08	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.2	1		10/30/10 23:08	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.2	1		10/30/10 23:08	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	5.2	1		10/30/10 23:08	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.2	1		10/30/10 23:08	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.2	1		10/30/10 23:08	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/kg	5.2	1		10/30/10 23:08	540-59-0	
1,1-Dichloroethene	ND	ug/kg	5.2	1		10/30/10 23:08	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.2	1		10/30/10 23:08	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.2	1		10/30/10 23:08	156-60-5	
Dichloropropane	ND	ug/kg	5.2	1		10/30/10 23:08	78-87-5	

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ANALYTICAL RESULTS

Project: EUNICE A

Pace Project No.: 6088034

Sample: COMP-8-6" Lab ID: 6088034009 Collected: 10/22/10 14:39 Received: 10/23/10 10:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5035A VOA		Analytical Method: EPA 8260						
1,3-Dichloropropane	ND	ug/kg	5.2	1		10/30/10 23:08	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.2	1		10/30/10 23:08	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.2	1		10/30/10 23:08	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.2	1		10/30/10 23:08	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.2	1		10/30/10 23:08	10061-02-6	
Ethylbenzene	ND	ug/kg	5.2	1		10/30/10 23:08	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	5.2	1		10/30/10 23:08	87-68-3	
2-Hexanone	ND	ug/kg	20.8	1		10/30/10 23:08	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.2	1		10/30/10 23:08	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.2	1		10/30/10 23:08	99-87-6	
Methylene chloride	ND	ug/kg	5.2	1		10/30/10 23:08	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	10.4	1		10/30/10 23:08	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.2	1		10/30/10 23:08	1634-04-4	
Naphthalene	ND	ug/kg	10.4	1		10/30/10 23:08	91-20-3	
n-Propylbenzene	ND	ug/kg	5.2	1		10/30/10 23:08	103-65-1	
Styrene	ND	ug/kg	5.2	1		10/30/10 23:08	100-42-5	
1,2-Tetrachloroethane	ND	ug/kg	5.2	1		10/30/10 23:08	630-20-6	
2,2-Tetrachloroethane	ND	ug/kg	5.2	1		10/30/10 23:08	79-34-5	
Tetrachloroethene	ND	ug/kg	5.2	1		10/30/10 23:08	127-18-4	
Toluene	ND	ug/kg	5.2	1		10/30/10 23:08	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.2	1		10/30/10 23:08	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.2	1		10/30/10 23:08	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.2	1		10/30/10 23:08	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.2	1		10/30/10 23:08	79-00-5	
Trichloroethene	ND	ug/kg	5.2	1		10/30/10 23:08	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.2	1		10/30/10 23:08	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.2	1		10/30/10 23:08	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.2	1		10/30/10 23:08	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.2	1		10/30/10 23:08	108-67-8	
Vinyl chloride	ND	ug/kg	5.2	1		10/30/10 23:08	75-01-4	L3
Xylene (Total)	ND	ug/kg	5.2	1		10/30/10 23:08	1330-20-7	
Dibromofluoromethane (S)	97 %		68-129	1		10/30/10 23:08	1868-53-7	
Toluene-d8 (S)	99 %		81-121	1		10/30/10 23:08	2037-26-5	
4-Bromofluorobenzene (S)	97 %		75-131	1		10/30/10 23:08	460-00-4	
1,2-Dichloroethane-d4 (S)	95 %		77-131	1		10/30/10 23:08	17060-07-0	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	4.6 %	0.50	1	11/04/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088034

Sample: COMP-9-6" Lab ID: 6088034010 Collected: 10/22/10 13:50 Received: 10/23/10 10:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics								
Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	100 mg/kg		11.3	1	11/03/10 00:00	11/08/10 01:51		
n-Tetracosane (S)	110 %		41-130	1	11/03/10 00:00	11/08/10 01:51	646-31-1	
p-Terphenyl (S)	204 %		39-130	1	11/03/10 00:00	11/08/10 01:51	92-94-4	S2
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND ug/kg		3770	100	11/01/10 00:00	11/05/10 10:58	12674-11-2	
PCB-1221 (Aroclor 1221)	ND ug/kg		3770	100	11/01/10 00:00	11/05/10 10:58	11104-28-2	
PCB-1232 (Aroclor 1232)	ND ug/kg		3770	100	11/01/10 00:00	11/05/10 10:58	11141-16-5	
PCB-1242 (Aroclor 1242)	ND ug/kg		3770	100	11/01/10 00:00	11/05/10 10:58	53469-21-9	
PCB-1248 (Aroclor 1248)	ND ug/kg		3770	100	11/01/10 00:00	11/05/10 10:58	12672-29-6	
PCB-1254 (Aroclor 1254)	23200 ug/kg		3770	100	11/01/10 00:00	11/05/10 10:58	11097-69-1	
PCB-1260 (Aroclor 1260)	ND ug/kg		3770	100	11/01/10 00:00	11/05/10 10:58	11096-82-5	
Tetrachloro-m-xylene (S)	0 %		35-124	100	11/01/10 00:00	11/05/10 10:58	877-09-8	D4,S4
Decachlorobiphenyl (S)	0 %		15-120	100	11/01/10 00:00	11/05/10 10:58	2051-24-3	S4
Gasoline Range Organics								
Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
1,2-DIB-GRO	ND mg/kg		11.4	1	10/27/10 15:42	11/03/10 18:19		
4-Bromofluorobenzene (S)	82 %		68-134	1	10/27/10 15:42	11/03/10 18:19	460-00-4	
6010 MET ICP								
Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Arsenic	1.9 mg/kg		1.1	1	10/27/10 11:32	10/28/10 13:58	7440-38-2	
Barium	411 mg/kg		1.1	1	10/27/10 11:32	10/28/10 13:58	7440-39-3	
Cadmium	1.3 mg/kg		0.54	1	10/27/10 11:32	10/28/10 13:58	7440-43-9	
Chromium	34.8 mg/kg		0.54	1	10/27/10 11:32	10/28/10 13:58	7440-47-3	
Lead	47.5 mg/kg		0.54	1	10/27/10 11:32	10/28/10 13:58	7439-92-1	
Selenium	ND mg/kg		1.6	1	10/27/10 11:32	10/28/10 13:58	7782-49-2	
Silver	ND mg/kg		0.75	1	10/27/10 11:32	10/28/10 13:58	7440-22-4	
7471 Mercury								
Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	8.1 mg/kg		0.43	10	11/01/10 12:24	11/01/10 16:30	7439-97-6	
8270 MSSV SHORT LIST MICROWAVE								
Analytical Method: EPA 8270								
Acenaphthene	ND ug/kg		3790	10	10/27/10 22:50	10/29/10 00:25	83-32-9	
Acenaphthylene	ND ug/kg		3790	10	10/27/10 22:50	10/29/10 00:25	208-96-8	
Anthracene	ND ug/kg		3790	10	10/27/10 22:50	10/29/10 00:25	120-12-7	
Benzo(a)anthracene	ND ug/kg		3790	10	10/27/10 22:50	10/29/10 00:25	56-55-3	
Benzo(a)pyrene	ND ug/kg		3790	10	10/27/10 22:50	10/29/10 00:25	50-32-8	
Benzo(b)fluoranthene	ND ug/kg		3790	10	10/27/10 22:50	10/29/10 00:25	205-99-2	
Benzo(g,h,i)perylene	ND ug/kg		3790	10	10/27/10 22:50	10/29/10 00:25	191-24-2	
Benzo(k)fluoranthene	ND ug/kg		3790	10	10/27/10 22:50	10/29/10 00:25	207-08-9	
Benzyl alcohol	ND ug/kg		7580	10	10/27/10 22:50	10/29/10 00:25	100-51-6	
4-Bromophenylphenyl ether	ND ug/kg		3790	10	10/27/10 22:50	10/29/10 00:25	101-55-3	
Butylbenzylphthalate	ND ug/kg		3790	10	10/27/10 22:50	10/29/10 00:25	85-68-7	
4-Chloro-3-methylphenol	ND ug/kg		7580	10	10/27/10 22:50	10/29/10 00:25	59-50-7	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088034

Sample: COMP-9-6" Lab ID: 6088034010 Collected: 10/22/10 13:50 Received: 10/23/10 10:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV SHORT LIST		Analytical Method: EPA 8270						
MICROWAVE								
4-Chloroaniline	ND	ug/kg	7580	10	10/27/10 22:50	10/29/10 00:25	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	3790	10	10/27/10 22:50	10/29/10 00:25	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	3790	10	10/27/10 22:50	10/29/10 00:25	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	3790	10	10/27/10 22:50	10/29/10 00:25	108-60-1	
2-Chloronaphthalene	ND	ug/kg	3790	10	10/27/10 22:50	10/29/10 00:25	91-58-7	
2-Chlorophenol	ND	ug/kg	3790	10	10/27/10 22:50	10/29/10 00:25	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	3790	10	10/27/10 22:50	10/29/10 00:25	7005-72-3	
Chrysene	ND	ug/kg	3790	10	10/27/10 22:50	10/29/10 00:25	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	3790	10	10/27/10 22:50	10/29/10 00:25	53-70-3	
Dibenzofuran	ND	ug/kg	3790	10	10/27/10 22:50	10/29/10 00:25	132-64-9	
3,3'-Dichlorobenzidine	ND	ug/kg	7580	10	10/27/10 22:50	10/29/10 00:25	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	3790	10	10/27/10 22:50	10/29/10 00:25	120-83-2	
Diethylphthalate	ND	ug/kg	3790	10	10/27/10 22:50	10/29/10 00:25	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	3790	10	10/27/10 22:50	10/29/10 00:25	105-67-9	
Dimethylphthalate	ND	ug/kg	3790	10	10/27/10 22:50	10/29/10 00:25	131-11-3	
n-butylphthalate	ND	ug/kg	3790	10	10/27/10 22:50	10/29/10 00:25	84-74-2	
Dinitro-2-methylphenol	ND	ug/kg	18400	10	10/27/10 22:50	10/29/10 00:25	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	18400	10	10/27/10 22:50	10/29/10 00:25	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	3790	10	10/27/10 22:50	10/29/10 00:25	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	3790	10	10/27/10 22:50	10/29/10 00:25	606-20-2	
Di-n-octylphthalate	ND	ug/kg	3790	10	10/27/10 22:50	10/29/10 00:25	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	3790	10	10/27/10 22:50	10/29/10 00:25	117-81-7	
Fluoranthene	ND	ug/kg	3790	10	10/27/10 22:50	10/29/10 00:25	206-44-0	
Fluorene	ND	ug/kg	3790	10	10/27/10 22:50	10/29/10 00:25	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	3790	10	10/27/10 22:50	10/29/10 00:25	87-68-3	
Hexachlorobenzene	ND	ug/kg	3790	10	10/27/10 22:50	10/29/10 00:25	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	3790	10	10/27/10 22:50	10/29/10 00:25	77-47-4	
Hexachloroethane	ND	ug/kg	3790	10	10/27/10 22:50	10/29/10 00:25	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	3790	10	10/27/10 22:50	10/29/10 00:25	193-39-5	
Isophorone	ND	ug/kg	3790	10	10/27/10 22:50	10/29/10 00:25	78-59-1	
2-Methylnaphthalene	ND	ug/kg	3790	10	10/27/10 22:50	10/29/10 00:25	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	3790	10	10/27/10 22:50	10/29/10 00:25	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	7580	10	10/27/10 22:50	10/29/10 00:25		
Naphthalene	ND	ug/kg	3790	10	10/27/10 22:50	10/29/10 00:25	91-20-3	
2-Nitroaniline	ND	ug/kg	18400	10	10/27/10 22:50	10/29/10 00:25	88-74-4	
3-Nitroaniline	ND	ug/kg	18400	10	10/27/10 22:50	10/29/10 00:25	99-09-2	
4-Nitroaniline	ND	ug/kg	18400	10	10/27/10 22:50	10/29/10 00:25	100-01-6	
Nitrobenzene	ND	ug/kg	3790	10	10/27/10 22:50	10/29/10 00:25	98-95-3	
2-Nitrophenol	ND	ug/kg	3790	10	10/27/10 22:50	10/29/10 00:25	88-75-5	
4-Nitrophenol	ND	ug/kg	18400	10	10/27/10 22:50	10/29/10 00:25	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	3790	10	10/27/10 22:50	10/29/10 00:25	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	3790	10	10/27/10 22:50	10/29/10 00:25	86-30-6	
Pentachlorophenol	ND	ug/kg	18400	10	10/27/10 22:50	10/29/10 00:25	87-86-5	
Phenanthrene	ND	ug/kg	3790	10	10/27/10 22:50	10/29/10 00:25	85-01-8	
Phenol	ND	ug/kg	3790	10	10/27/10 22:50	10/29/10 00:25	108-95-2	2e

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088034

Sample: COMP-9-6" Lab ID: 6088034010 Collected: 10/22/10 13:50 Received: 10/23/10 10:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV SHORT LIST MICROWAVE		Analytical Method: EPA 8270						
Pyrene	ND	ug/kg	3790	10	10/27/10 22:50	10/29/10 00:25	129-00-0	
2,4,5-Trichlorophenol	ND	ug/kg	3790	10	10/27/10 22:50	10/29/10 00:25	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	3790	10	10/27/10 22:50	10/29/10 00:25	88-06-2	
Nitrobenzene-d5 (S)	75	%	26-98	10	10/27/10 22:50	10/29/10 00:25	4165-60-0	
2-Fluorobiphenyl (S)	71	%	36-94	10	10/27/10 22:50	10/29/10 00:25	321-60-8	
Terphenyl-d14 (S)	68	%	32-112	10	10/27/10 22:50	10/29/10 00:25	1718-51-0	
Phenol-d6 (S)	72	%	33-98	10	10/27/10 22:50	10/29/10 00:25	13127-88-3	
2-Fluorophenol (S)	69	%	29-97	10	10/27/10 22:50	10/29/10 00:25	367-12-4	
2,4,6-Tribromophenol (S)	62	%	24-114	10	10/27/10 22:50	10/29/10 00:25	118-79-6	
8260 MSV 5035A VOA		Analytical Method: EPA 8260						
Acetone	ND	ug/kg	22.7	1		10/30/10 23:25	67-64-1	L2
Benzene	ND	ug/kg	5.7	1		10/30/10 23:25	71-43-2	
Bromobenzene	ND	ug/kg	5.7	1		10/30/10 23:25	108-86-1	
Bromochloromethane	ND	ug/kg	5.7	1		10/30/10 23:25	74-97-5	
Bromodichloromethane	ND	ug/kg	5.7	1		10/30/10 23:25	75-27-4	
Bromoform	ND	ug/kg	5.7	1		10/30/10 23:25	75-25-2	
Bromomethane	ND	ug/kg	5.7	1		10/30/10 23:25	74-83-9	
2-Butanone (MEK)	ND	ug/kg	11.4	1		10/30/10 23:25	78-93-3	
n-Butylbenzene	ND	ug/kg	5.7	1		10/30/10 23:25	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.7	1		10/30/10 23:25	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.7	1		10/30/10 23:25	98-06-6	
Carbon disulfide	ND	ug/kg	5.7	1		10/30/10 23:25	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.7	1		10/30/10 23:25	56-23-5	
Chlorobenzene	ND	ug/kg	5.7	1		10/30/10 23:25	108-90-7	
Chloroethane	ND	ug/kg	5.7	1		10/30/10 23:25	75-00-3	
Chloroform	ND	ug/kg	5.7	1		10/30/10 23:25	67-66-3	
Chloromethane	ND	ug/kg	5.7	1		10/30/10 23:25	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.7	1		10/30/10 23:25	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.7	1		10/30/10 23:25	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	11.4	1		10/30/10 23:25	96-12-8	
Dibromochloromethane	ND	ug/kg	5.7	1		10/30/10 23:25	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.7	1		10/30/10 23:25	106-93-4	
Dibromomethane	ND	ug/kg	5.7	1		10/30/10 23:25	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.7	1		10/30/10 23:25	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.7	1		10/30/10 23:25	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.7	1		10/30/10 23:25	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	5.7	1		10/30/10 23:25	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.7	1		10/30/10 23:25	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.7	1		10/30/10 23:25	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/kg	5.7	1		10/30/10 23:25	540-59-0	
1,1-Dichloroethene	ND	ug/kg	5.7	1		10/30/10 23:25	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.7	1		10/30/10 23:25	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.7	1		10/30/10 23:25	156-60-5	
Dichloropropane	ND	ug/kg	5.7	1		10/30/10 23:25	78-87-5	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088034

Sample: COMP-9-6" Lab ID: 6088034010 Collected: 10/22/10 13:50 Received: 10/23/10 10:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5035A VOA		Analytical Method: EPA 8260						
1,3-Dichloropropane	ND	ug/kg	5.7	1		10/30/10 23:25	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.7	1		10/30/10 23:25	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.7	1		10/30/10 23:25	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.7	1		10/30/10 23:25	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.7	1		10/30/10 23:25	10061-02-6	
Ethylbenzene	ND	ug/kg	5.7	1		10/30/10 23:25	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	5.7	1		10/30/10 23:25	87-68-3	
2-Hexanone	ND	ug/kg	22.7	1		10/30/10 23:25	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.7	1		10/30/10 23:25	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.7	1		10/30/10 23:25	99-87-6	
Methylene chloride	ND	ug/kg	5.7	1		10/30/10 23:25	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	11.4	1		10/30/10 23:25	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.7	1		10/30/10 23:25	1634-04-4	
Naphthalene	ND	ug/kg	11.4	1		10/30/10 23:25	91-20-3	
n-Propylbenzene	ND	ug/kg	5.7	1		10/30/10 23:25	103-65-1	
Styrene	ND	ug/kg	5.7	1		10/30/10 23:25	100-42-5	
1,2-Tetrachloroethane	ND	ug/kg	5.7	1		10/30/10 23:25	630-20-6	
1,2,2-Tetrachloroethane	ND	ug/kg	5.7	1		10/30/10 23:25	79-34-5	
Tetrachloroethene	ND	ug/kg	5.7	1		10/30/10 23:25	127-18-4	
Toluene	ND	ug/kg	5.7	1		10/30/10 23:25	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.7	1		10/30/10 23:25	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.7	1		10/30/10 23:25	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.7	1		10/30/10 23:25	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.7	1		10/30/10 23:25	79-00-5	
Trichloroethene	ND	ug/kg	5.7	1		10/30/10 23:25	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.7	1		10/30/10 23:25	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.7	1		10/30/10 23:25	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.7	1		10/30/10 23:25	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.7	1		10/30/10 23:25	108-67-8	
Vinyl chloride	ND	ug/kg	5.7	1		10/30/10 23:25	75-01-4	L3
Xylene (Total)	ND	ug/kg	5.7	1		10/30/10 23:25	1330-20-7	
Dibromofluoromethane (S)	100 %		68-129	1		10/30/10 23:25	1868-53-7	
Toluene-d8 (S)	100 %		81-121	1		10/30/10 23:25	2037-26-5	
4-Bromofluorobenzene (S)	99 %		75-131	1		10/30/10 23:25	460-00-4	
1,2-Dichloroethane-d4 (S)	100 %		77-131	1		10/30/10 23:25	17060-07-0	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	13.0 %	0.50	1	11/04/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088034

Sample: COMP-10-6" Lab ID: 6088034011 Collected: 10/22/10 14:48 Received: 10/23/10 15:20 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
7471 Mercury								
Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	3.8	mg/kg	0.22	5	11/01/10 12:24	11/01/10 16:31	7439-97-6	
Percent Moisture								
Analytical Method: ASTM D2974-87								
Percent Moisture	11.1	%	0.50	1		11/04/10 00:00		

ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088034

Sample: COMP-11-6" Lab ID: 6088034012 Collected: 10/22/10 15:06 Received: 10/23/10 10:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
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8015B Diesel Range Organics

Analytical Method: EPA 8015B Preparation Method: EPA 3546

TPH-DRO	69.6 mg/kg		11.6	1	11/03/10 00:00	11/08/10 02:09		
n-Tetracosane (S)	288 %		41-130	1	11/03/10 00:00	11/08/10 02:09	646-31-1	S2
p-Terphenyl (S)	178 %		39-130	1	11/03/10 00:00	11/08/10 02:09	92-94-4	S2

8082 GCS PCB SW

Analytical Method: EPA 8082 Preparation Method: EPA 3546

PCB-1016 (Aroclor 1016)	ND ug/kg		38.1	1	11/03/10 00:00	11/05/10 12:51	12674-11-2	
PCB-1221 (Aroclor 1221)	ND ug/kg		38.1	1	11/03/10 00:00	11/05/10 12:51	11104-28-2	
PCB-1232 (Aroclor 1232)	ND ug/kg		38.1	1	11/03/10 00:00	11/05/10 12:51	11141-16-5	
PCB-1242 (Aroclor 1242)	ND ug/kg		38.1	1	11/03/10 00:00	11/05/10 12:51	53469-21-9	
PCB-1248 (Aroclor 1248)	ND ug/kg		38.1	1	11/03/10 00:00	11/05/10 12:51	12672-29-6	
PCB-1254 (Aroclor 1254)	257 ug/kg		38.1	1	11/03/10 00:00	11/05/10 12:51	11097-69-1	
PCB-1260 (Aroclor 1260)	ND ug/kg		38.1	1	11/03/10 00:00	11/05/10 12:51	11096-82-5	
Tetrachloro-m-xylene (S)	73 %		35-124	1	11/03/10 00:00	11/05/10 12:51	877-09-8	
Decachlorobiphenyl (S)	70 %		15-120	1	11/03/10 00:00	11/05/10 12:51	2051-24-3	

Gasoline Range Organics

Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B

1,2-Dichloroethane (S)	ND mg/kg		11.6	1	10/27/10 15:42	11/03/10 18:42		
Bromofluorobenzene (S)	82 %		68-134	1	10/27/10 15:42	11/03/10 18:42	460-00-4	

6010 MET ICP

Analytical Method: EPA 6010 Preparation Method: EPA 3050

Arsenic	2.9 mg/kg		1.1	1	10/27/10 11:32	10/28/10 14:01	7440-38-2	
Barium	379 mg/kg		1.1	1	10/27/10 11:32	10/28/10 14:01	7440-39-3	
Cadmium	2.2 mg/kg		0.57	1	10/27/10 11:32	10/28/10 14:01	7440-43-9	
Chromium	48.5 mg/kg		0.57	1	10/27/10 11:32	10/28/10 14:01	7440-47-3	
Lead	155 mg/kg		0.57	1	10/27/10 11:32	10/28/10 14:01	7439-92-1	
Selenium	ND mg/kg		1.7	1	10/27/10 11:32	10/28/10 14:01	7782-49-2	
Silver	ND mg/kg		0.80	1	10/27/10 11:32	10/28/10 14:01	7440-22-4	

7471 Mercury

Analytical Method: EPA 7471 Preparation Method: EPA 7471

Mercury	37.7 mg/kg		3.9	100	11/01/10 12:24	11/01/10 16:33	7439-97-6	
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8270 MSSV SHORT LIST MICROWAVE

Analytical Method: EPA 8270

Acenaphthene	ND ug/kg		384	1	10/27/10 22:50	11/02/10 16:26	83-32-9	
Acenaphthylene	ND ug/kg		384	1	10/27/10 22:50	11/02/10 16:26	208-96-8	
Anthracene	ND ug/kg		384	1	10/27/10 22:50	11/02/10 16:26	120-12-7	
Benzo(a)anthracene	ND ug/kg		384	1	10/27/10 22:50	11/02/10 16:26	56-55-3	
Benzo(a)pyrene	ND ug/kg		384	1	10/27/10 22:50	11/02/10 16:26	50-32-8	
Benzo(b)fluoranthene	ND ug/kg		384	1	10/27/10 22:50	11/02/10 16:26	205-99-2	
Benzo(g,h,i)perylene	ND ug/kg		384	1	10/27/10 22:50	11/02/10 16:26	191-24-2	
Benzo(k)fluoranthene	ND ug/kg		384	1	10/27/10 22:50	11/02/10 16:26	207-08-9	
Benzyl alcohol	1260 ug/kg		767	1	10/27/10 22:50	11/02/10 16:26	100-51-6	
4-Bromophenylphenyl ether	ND ug/kg		384	1	10/27/10 22:50	11/02/10 16:26	101-55-3	
Butylbenzylphthalate	ND ug/kg		384	1	10/27/10 22:50	11/02/10 16:26	85-68-7	
2-Chloro-3-methylphenol	ND ug/kg		767	1	10/27/10 22:50	11/02/10 16:26	59-50-7	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088034

Sample: COMP-11-6" Lab ID: 6088034012 Collected: 10/22/10 15:06 Received: 10/23/10 10:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV SHORT LIST		Analytical Method: EPA 8270						
MICROWAVE								
4-Chloroaniline	ND	ug/kg	767	1	10/27/10 22:50	11/02/10 16:26	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	384	1	10/27/10 22:50	11/02/10 16:26	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	384	1	10/27/10 22:50	11/02/10 16:26	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	384	1	10/27/10 22:50	11/02/10 16:26	108-60-1	
2-Chloronaphthalene	ND	ug/kg	384	1	10/27/10 22:50	11/02/10 16:26	91-58-7	
2-Chlorophenol	ND	ug/kg	384	1	10/27/10 22:50	11/02/10 16:26	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	384	1	10/27/10 22:50	11/02/10 16:26	7005-72-3	
Chrysene	ND	ug/kg	384	1	10/27/10 22:50	11/02/10 16:26	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	384	1	10/27/10 22:50	11/02/10 16:26	53-70-3	
Dibenzofuran	ND	ug/kg	384	1	10/27/10 22:50	11/02/10 16:26	132-64-9	
3,3'-Dichlorobenzidine	ND	ug/kg	767	1	10/27/10 22:50	11/02/10 16:26	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	384	1	10/27/10 22:50	11/02/10 16:26	120-83-2	
Diethylphthalate	ND	ug/kg	384	1	10/27/10 22:50	11/02/10 16:26	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	384	1	10/27/10 22:50	11/02/10 16:26	105-67-9	
Dimethylphthalate	ND	ug/kg	384	1	10/27/10 22:50	11/02/10 16:26	131-11-3	
n-Butylphthalate	ND	ug/kg	384	1	10/27/10 22:50	11/02/10 16:26	84-74-2	
2,4-Dinitrophenol	ND	ug/kg	1860	1	10/27/10 22:50	11/02/10 16:26	534-52-1	
2,4-Dinitrotoluene	ND	ug/kg	1860	1	10/27/10 22:50	11/02/10 16:26	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	384	1	10/27/10 22:50	11/02/10 16:26	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	384	1	10/27/10 22:50	11/02/10 16:26	606-20-2	
Di-n-octylphthalate	ND	ug/kg	384	1	10/27/10 22:50	11/02/10 16:26	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	384	1	10/27/10 22:50	11/02/10 16:26	117-81-7	
Fluoranthene	ND	ug/kg	384	1	10/27/10 22:50	11/02/10 16:26	206-44-0	
Fluorene	ND	ug/kg	384	1	10/27/10 22:50	11/02/10 16:26	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	384	1	10/27/10 22:50	11/02/10 16:26	87-68-3	
Hexachlorobenzene	ND	ug/kg	384	1	10/27/10 22:50	11/02/10 16:26	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	384	1	10/27/10 22:50	11/02/10 16:26	77-47-4	
Hexachloroethane	ND	ug/kg	384	1	10/27/10 22:50	11/02/10 16:26	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	384	1	10/27/10 22:50	11/02/10 16:26	193-39-5	
Isophorone	ND	ug/kg	384	1	10/27/10 22:50	11/02/10 16:26	78-59-1	
2-Methylnaphthalene	ND	ug/kg	384	1	10/27/10 22:50	11/02/10 16:26	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	384	1	10/27/10 22:50	11/02/10 16:26	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	767	1	10/27/10 22:50	11/02/10 16:26		
Naphthalene	ND	ug/kg	384	1	10/27/10 22:50	11/02/10 16:26	91-20-3	
2-Nitroaniline	ND	ug/kg	1860	1	10/27/10 22:50	11/02/10 16:26	88-74-4	
3-Nitroaniline	ND	ug/kg	1860	1	10/27/10 22:50	11/02/10 16:26	99-09-2	
4-Nitroaniline	ND	ug/kg	1860	1	10/27/10 22:50	11/02/10 16:26	100-01-6	
Nitrobenzene	ND	ug/kg	384	1	10/27/10 22:50	11/02/10 16:26	98-95-3	
2-Nitrophenol	ND	ug/kg	384	1	10/27/10 22:50	11/02/10 16:26	88-75-5	
4-Nitrophenol	ND	ug/kg	1860	1	10/27/10 22:50	11/02/10 16:26	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	384	1	10/27/10 22:50	11/02/10 16:26	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	384	1	10/27/10 22:50	11/02/10 16:26	86-30-6	
Pentachlorophenol	ND	ug/kg	1860	1	10/27/10 22:50	11/02/10 16:26	87-86-5	
Phenanthrene	ND	ug/kg	384	1	10/27/10 22:50	11/02/10 16:26	85-01-8	
Phenol	ND	ug/kg	384	1	10/27/10 22:50	11/02/10 16:26	108-95-2	

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REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088034

Sample: COMP-11-6" Lab ID: 6088034012 Collected: 10/22/10 15:06 Received: 10/23/10 10:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV SHORT LIST MICROWAVE								
Analytical Method: EPA 8270								
Pyrene	ND	ug/kg	384	1	10/27/10 22:50	11/02/10 16:26	129-00-0	
2,4,5-Trichlorophenol	ND	ug/kg	384	1	10/27/10 22:50	11/02/10 16:26	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	384	1	10/27/10 22:50	11/02/10 16:26	88-06-2	
Nitrobenzene-d5 (S)	70	%	26-98	1	10/27/10 22:50	11/02/10 16:26	4165-60-0	
2-Fluorobiphenyl (S)	67	%	36-94	1	10/27/10 22:50	11/02/10 16:26	321-60-8	
Terphenyl-d14 (S)	68	%	32-112	1	10/27/10 22:50	11/02/10 16:26	1718-51-0	
Phenol-d6 (S)	66	%	33-98	1	10/27/10 22:50	11/02/10 16:26	13127-88-3	
2-Fluorophenol (S)	66	%	29-97	1	10/27/10 22:50	11/02/10 16:26	367-12-4	
2,4,6-Tribromophenol (S)	78	%	24-114	1	10/27/10 22:50	11/02/10 16:26	118-79-6	
8260 MSV 5035A VOA								
Analytical Method: EPA 8260								
Acetone	ND	ug/kg	23.0	1		10/30/10 23:42	67-64-1	L2
Benzene	ND	ug/kg	5.7	1		10/30/10 23:42	71-43-2	
Bromobenzene	ND	ug/kg	5.7	1		10/30/10 23:42	108-86-1	
Bromochloromethane	ND	ug/kg	5.7	1		10/30/10 23:42	74-97-5	
Bromodichloromethane	ND	ug/kg	5.7	1		10/30/10 23:42	75-27-4	
Bromoform	ND	ug/kg	5.7	1		10/30/10 23:42	75-25-2	
Bromomethane	ND	ug/kg	5.7	1		10/30/10 23:42	74-83-9	
2-Butanone (MEK)	ND	ug/kg	11.5	1		10/30/10 23:42	78-93-3	
n-Butylbenzene	ND	ug/kg	5.7	1		10/30/10 23:42	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.7	1		10/30/10 23:42	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.7	1		10/30/10 23:42	98-06-6	
Carbon disulfide	ND	ug/kg	5.7	1		10/30/10 23:42	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.7	1		10/30/10 23:42	56-23-5	
Chlorobenzene	ND	ug/kg	5.7	1		10/30/10 23:42	108-90-7	
Chloroethane	ND	ug/kg	5.7	1		10/30/10 23:42	75-00-3	
Chloroform	ND	ug/kg	5.7	1		10/30/10 23:42	67-66-3	
Chloromethane	ND	ug/kg	5.7	1		10/30/10 23:42	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.7	1		10/30/10 23:42	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.7	1		10/30/10 23:42	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	11.5	1		10/30/10 23:42	96-12-8	
Dibromochloromethane	ND	ug/kg	5.7	1		10/30/10 23:42	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.7	1		10/30/10 23:42	106-93-4	
Dibromomethane	ND	ug/kg	5.7	1		10/30/10 23:42	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.7	1		10/30/10 23:42	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.7	1		10/30/10 23:42	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.7	1		10/30/10 23:42	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	5.7	1		10/30/10 23:42	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.7	1		10/30/10 23:42	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.7	1		10/30/10 23:42	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/kg	5.7	1		10/30/10 23:42	540-59-0	
1,1-Dichloroethene	ND	ug/kg	5.7	1		10/30/10 23:42	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.7	1		10/30/10 23:42	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.7	1		10/30/10 23:42	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.7	1		10/30/10 23:42	78-87-5	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088034

Sample: COMP-11-6" Lab ID: 6088034012 Collected: 10/22/10 15:06 Received: 10/23/10 10:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5035A VOA		Analytical Method: EPA 8260						
1,3-Dichloropropane	ND	ug/kg	5.7	1		10/30/10 23:42	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.7	1		10/30/10 23:42	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.7	1		10/30/10 23:42	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.7	1		10/30/10 23:42	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.7	1		10/30/10 23:42	10061-02-6	
Ethylbenzene	ND	ug/kg	5.7	1		10/30/10 23:42	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	5.7	1		10/30/10 23:42	87-68-3	
2-Hexanone	ND	ug/kg	23.0	1		10/30/10 23:42	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.7	1		10/30/10 23:42	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.7	1		10/30/10 23:42	99-87-6	
Methylene chloride	5.7	ug/kg	5.7	1		10/30/10 23:42	75-09-2	Z3
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	11.5	1		10/30/10 23:42	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.7	1		10/30/10 23:42	1634-04-4	
Naphthalene	ND	ug/kg	11.5	1		10/30/10 23:42	91-20-3	
n-Propylbenzene	ND	ug/kg	5.7	1		10/30/10 23:42	103-65-1	
Styrene	ND	ug/kg	5.7	1		10/30/10 23:42	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.7	1		10/30/10 23:42	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.7	1		10/30/10 23:42	79-34-5	
Tetrachloroethene	ND	ug/kg	5.7	1		10/30/10 23:42	127-18-4	
Toluene	ND	ug/kg	5.7	1		10/30/10 23:42	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.7	1		10/30/10 23:42	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.7	1		10/30/10 23:42	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.7	1		10/30/10 23:42	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.7	1		10/30/10 23:42	79-00-5	
Trichloroethene	ND	ug/kg	5.7	1		10/30/10 23:42	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.7	1		10/30/10 23:42	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.7	1		10/30/10 23:42	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.7	1		10/30/10 23:42	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.7	1		10/30/10 23:42	108-67-8	
Vinyl chloride	ND	ug/kg	5.7	1		10/30/10 23:42	75-01-4	L3
Xylene (Total)	ND	ug/kg	5.7	1		10/30/10 23:42	1330-20-7	
Dibromofluoromethane (S)	98	%	68-129	1		10/30/10 23:42	1868-53-7	
Toluene-d8 (S)	100	%	81-121	1		10/30/10 23:42	2037-26-5	
4-Bromofluorobenzene (S)	100	%	75-131	1		10/30/10 23:42	460-00-4	
1,2-Dichloroethane-d4 (S)	98	%	77-131	1		10/30/10 23:42	17060-07-0	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	14.0 %	0.50	1	11/04/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088034

Sample: COMP-12-6" Lab ID: 6088034013 Collected: 10/22/10 15:23 Received: 10/23/10 15:20 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
7471 Mercury Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	4.2	mg/kg	0.23	5	11/01/10 12:24	11/01/10 16:35	7439-97-6	
Percent Moisture Analytical Method: ASTM D2974-87								
Percent Moisture	11.3	%	0.50	1		11/04/10 00:00		

ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088034

Sample: COMP-13-6" Lab ID: 6088034014 Collected: 10/22/10 15:34 Received: 10/23/10 10:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics								
Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	160 mg/kg		10.5	1	11/03/10 00:00	11/08/10 02:40		
n-Tetracosane (S)	628 %		41-130	1	11/03/10 00:00	11/08/10 02:40	646-31-1	S2
p-Terphenyl (S)	301 %		39-130	1	11/03/10 00:00	11/08/10 02:40	92-94-4	S2
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND ug/kg		34.9	1	11/03/10 00:00	11/05/10 13:05	12674-11-2	
PCB-1221 (Aroclor 1221)	ND ug/kg		34.9	1	11/03/10 00:00	11/05/10 13:05	11104-28-2	
PCB-1232 (Aroclor 1232)	ND ug/kg		34.9	1	11/03/10 00:00	11/05/10 13:05	11141-16-5	
PCB-1242 (Aroclor 1242)	ND ug/kg		34.9	1	11/03/10 00:00	11/05/10 13:05	53469-21-9	
PCB-1248 (Aroclor 1248)	ND ug/kg		34.9	1	11/03/10 00:00	11/05/10 13:05	12672-29-6	
PCB-1254 (Aroclor 1254)	197 ug/kg		34.9	1	11/03/10 00:00	11/05/10 13:05	11097-69-1	
PCB-1260 (Aroclor 1260)	ND ug/kg		34.9	1	11/03/10 00:00	11/05/10 13:05	11096-82-5	
Tetrachloro-m-xylene (S)	76 %		35-124	1	11/03/10 00:00	11/05/10 13:05	877-09-8	
Decachlorobiphenyl (S)	76 %		15-120	1	11/03/10 00:00	11/05/10 13:05	2051-24-3	
Gasoline Range Organics								
Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
Benzene (S)	ND mg/kg		10.7	1	10/27/10 15:42	11/03/10 19:04		
1,4-Dibromofluorobenzene (S)	82 %		68-134	1	10/27/10 15:42	11/03/10 19:04	460-00-4	
6010 MET ICP								
Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Arsenic	3.1 mg/kg		0.99	1	10/27/10 11:32	10/28/10 14:11	7440-38-2	
Barium	275 mg/kg		0.99	1	10/27/10 11:32	10/28/10 14:11	7440-39-3	
Cadmium	1.3 mg/kg		0.49	1	10/27/10 11:32	10/28/10 14:11	7440-43-9	
Chromium	103 mg/kg		0.49	1	10/27/10 11:32	10/28/10 14:11	7440-47-3	
Lead	699 mg/kg		0.49	1	10/27/10 11:32	10/28/10 14:11	7439-92-1	
Selenium	ND mg/kg		1.5	1	10/27/10 11:32	10/28/10 14:11	7782-49-2	
Silver	ND mg/kg		0.69	1	10/27/10 11:32	10/28/10 14:11	7440-22-4	
7471 Mercury								
Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	13.4 mg/kg		1.7	50	11/01/10 12:24	11/01/10 16:37	7439-97-6	
8270 MSSV SHORT LIST MICROWAVE								
Analytical Method: EPA 8270								
Acenaphthene	ND ug/kg		3520	10	10/27/10 22:50	10/29/10 01:05	83-32-9	
Acenaphthylene	ND ug/kg		3520	10	10/27/10 22:50	10/29/10 01:05	208-96-8	
Anthracene	ND ug/kg		3520	10	10/27/10 22:50	10/29/10 01:05	120-12-7	
Benzo(a)anthracene	ND ug/kg		3520	10	10/27/10 22:50	10/29/10 01:05	56-55-3	
Benzo(a)pyrene	ND ug/kg		3520	10	10/27/10 22:50	10/29/10 01:05	50-32-8	
Benzo(b)fluoranthene	ND ug/kg		3520	10	10/27/10 22:50	10/29/10 01:05	205-99-2	
Benzo(g,h,i)perylene	ND ug/kg		3520	10	10/27/10 22:50	10/29/10 01:05	191-24-2	
Benzo(k)fluoranthene	ND ug/kg		3520	10	10/27/10 22:50	10/29/10 01:05	207-08-9	
Benzyl alcohol	ND ug/kg		7050	10	10/27/10 22:50	10/29/10 01:05	100-51-6	
4-Bromophenylphenyl ether	ND ug/kg		3520	10	10/27/10 22:50	10/29/10 01:05	101-55-3	
Butylbenzylphthalate	ND ug/kg		3520	10	10/27/10 22:50	10/29/10 01:05	85-68-7	
2-Chloro-3-methylphenol	ND ug/kg		7050	10	10/27/10 22:50	10/29/10 01:05	59-50-7	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088034

Sample: COMP-13-6" Lab ID: 6088034014 Collected: 10/22/10 15:34 Received: 10/23/10 10:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV SHORT LIST		Analytical Method: EPA 8270						
MICROWAVE								
4-Chloroaniline	ND	ug/kg	7050	10	10/27/10 22:50	10/29/10 01:05	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	3520	10	10/27/10 22:50	10/29/10 01:05	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	3520	10	10/27/10 22:50	10/29/10 01:05	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	3520	10	10/27/10 22:50	10/29/10 01:05	108-60-1	
2-Chloronaphthalene	ND	ug/kg	3520	10	10/27/10 22:50	10/29/10 01:05	91-58-7	
2-Chlorophenol	ND	ug/kg	3520	10	10/27/10 22:50	10/29/10 01:05	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	3520	10	10/27/10 22:50	10/29/10 01:05	7005-72-3	
Chrysene	ND	ug/kg	3520	10	10/27/10 22:50	10/29/10 01:05	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	3520	10	10/27/10 22:50	10/29/10 01:05	53-70-3	
Dibenzofuran	ND	ug/kg	3520	10	10/27/10 22:50	10/29/10 01:05	132-64-9	
3,3'-Dichlorobenzidine	ND	ug/kg	7050	10	10/27/10 22:50	10/29/10 01:05	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	3520	10	10/27/10 22:50	10/29/10 01:05	120-83-2	
Diethylphthalate	ND	ug/kg	3520	10	10/27/10 22:50	10/29/10 01:05	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	3520	10	10/27/10 22:50	10/29/10 01:05	105-67-9	
Dimethylphthalate	ND	ug/kg	3520	10	10/27/10 22:50	10/29/10 01:05	131-11-3	
Di-n-butylphthalate	ND	ug/kg	3520	10	10/27/10 22:50	10/29/10 01:05	84-74-2	
2,4-Dinitro-2-methylphenol	ND	ug/kg	17100	10	10/27/10 22:50	10/29/10 01:05	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	17100	10	10/27/10 22:50	10/29/10 01:05	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	3520	10	10/27/10 22:50	10/29/10 01:05	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	3520	10	10/27/10 22:50	10/29/10 01:05	606-20-2	
Di-n-octylphthalate	ND	ug/kg	3520	10	10/27/10 22:50	10/29/10 01:05	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	3520	10	10/27/10 22:50	10/29/10 01:05	117-81-7	
Fluoranthene	ND	ug/kg	3520	10	10/27/10 22:50	10/29/10 01:05	206-44-0	
Fluorene	ND	ug/kg	3520	10	10/27/10 22:50	10/29/10 01:05	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	3520	10	10/27/10 22:50	10/29/10 01:05	87-68-3	
Hexachlorobenzene	ND	ug/kg	3520	10	10/27/10 22:50	10/29/10 01:05	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	3520	10	10/27/10 22:50	10/29/10 01:05	77-47-4	
Hexachloroethane	ND	ug/kg	3520	10	10/27/10 22:50	10/29/10 01:05	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	3520	10	10/27/10 22:50	10/29/10 01:05	193-39-5	
Isophorone	ND	ug/kg	3520	10	10/27/10 22:50	10/29/10 01:05	78-59-1	
2-Methylnaphthalene	ND	ug/kg	3520	10	10/27/10 22:50	10/29/10 01:05	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	3520	10	10/27/10 22:50	10/29/10 01:05	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	7050	10	10/27/10 22:50	10/29/10 01:05		
Naphthalene	ND	ug/kg	3520	10	10/27/10 22:50	10/29/10 01:05	91-20-3	
2-Nitroaniline	ND	ug/kg	17100	10	10/27/10 22:50	10/29/10 01:05	88-74-4	
3-Nitroaniline	ND	ug/kg	17100	10	10/27/10 22:50	10/29/10 01:05	99-09-2	
4-Nitroaniline	ND	ug/kg	17100	10	10/27/10 22:50	10/29/10 01:05	100-01-6	
Nitrobenzene	ND	ug/kg	3520	10	10/27/10 22:50	10/29/10 01:05	98-95-3	
2-Nitrophenol	ND	ug/kg	3520	10	10/27/10 22:50	10/29/10 01:05	88-75-5	
4-Nitrophenol	ND	ug/kg	17100	10	10/27/10 22:50	10/29/10 01:05	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	3520	10	10/27/10 22:50	10/29/10 01:05	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	3520	10	10/27/10 22:50	10/29/10 01:05	86-30-6	
Pentachlorophenol	ND	ug/kg	17100	10	10/27/10 22:50	10/29/10 01:05	87-86-5	
Phenanthrene	ND	ug/kg	3520	10	10/27/10 22:50	10/29/10 01:05	85-01-8	
Phenol	ND	ug/kg	3520	10	10/27/10 22:50	10/29/10 01:05	108-95-2	2e

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088034

Sample: COMP-13-6" Lab ID: 6088034014 Collected: 10/22/10 15:34 Received: 10/23/10 10:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV SHORT LIST								
Analytical Method: EPA 8270								
MICROWAVE								
Pyrene	ND	ug/kg	3520	10	10/27/10 22:50	10/29/10 01:05	129-00-0	
2,4,5-Trichlorophenol	ND	ug/kg	3520	10	10/27/10 22:50	10/29/10 01:05	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	3520	10	10/27/10 22:50	10/29/10 01:05	88-06-2	
Nitrobenzene-d5 (S)	46	%	26-98	10	10/27/10 22:50	10/29/10 01:05	4165-60-0	
2-Fluorobiphenyl (S)	45	%	36-94	10	10/27/10 22:50	10/29/10 01:05	321-60-8	
Terphenyl-d14 (S)	44	%	32-112	10	10/27/10 22:50	10/29/10 01:05	1718-51-0	
Phenol-d6 (S)	45	%	33-98	10	10/27/10 22:50	10/29/10 01:05	13127-88-3	
2-Fluorophenol (S)	44	%	29-97	10	10/27/10 22:50	10/29/10 01:05	367-12-4	
2,4,6-Tribromophenol (S)	39	%	24-114	10	10/27/10 22:50	10/29/10 01:05	118-79-6	
8260 MSV 5035A VOA								
Analytical Method: EPA 8260								
Acetone	ND	ug/kg	21.1	1		10/30/10 23:59	67-64-1	L2
Benzene	ND	ug/kg	5.3	1		10/30/10 23:59	71-43-2	
Bromobenzene	ND	ug/kg	5.3	1		10/30/10 23:59	108-86-1	
Bromochloromethane	ND	ug/kg	5.3	1		10/30/10 23:59	74-97-5	
Dichloromethane	ND	ug/kg	5.3	1		10/30/10 23:59	75-27-4	
Formaldehyde	ND	ug/kg	5.3	1		10/30/10 23:59	75-25-2	
Bromomethane	ND	ug/kg	5.3	1		10/30/10 23:59	74-83-9	
2-Butanone (MEK)	ND	ug/kg	10.6	1		10/30/10 23:59	78-93-3	
n-Butylbenzene	ND	ug/kg	5.3	1		10/30/10 23:59	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.3	1		10/30/10 23:59	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.3	1		10/30/10 23:59	98-06-6	
Carbon disulfide	ND	ug/kg	5.3	1		10/30/10 23:59	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.3	1		10/30/10 23:59	56-23-5	
Chlorobenzene	ND	ug/kg	5.3	1		10/30/10 23:59	108-90-7	
Chloroethane	ND	ug/kg	5.3	1		10/30/10 23:59	75-00-3	
Chloroform	ND	ug/kg	5.3	1		10/30/10 23:59	67-66-3	
Chloromethane	ND	ug/kg	5.3	1		10/30/10 23:59	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.3	1		10/30/10 23:59	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.3	1		10/30/10 23:59	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	10.6	1		10/30/10 23:59	96-12-8	
Dibromochloromethane	ND	ug/kg	5.3	1		10/30/10 23:59	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.3	1		10/30/10 23:59	106-93-4	
Dibromomethane	ND	ug/kg	5.3	1		10/30/10 23:59	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.3	1		10/30/10 23:59	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.3	1		10/30/10 23:59	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.3	1		10/30/10 23:59	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	5.3	1		10/30/10 23:59	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.3	1		10/30/10 23:59	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.3	1		10/30/10 23:59	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/kg	5.3	1		10/30/10 23:59	540-59-0	
1,1-Dichloroethene	ND	ug/kg	5.3	1		10/30/10 23:59	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.3	1		10/30/10 23:59	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.3	1		10/30/10 23:59	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.3	1		10/30/10 23:59	78-87-5	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088034

Sample: COMP-13-6" Lab ID: 6088034014 Collected: 10/22/10 15:34 Received: 10/23/10 10:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5035A VOA		Analytical Method: EPA 8260						
1,3-Dichloropropane	ND	ug/kg	5.3	1		10/30/10 23:59	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.3	1		10/30/10 23:59	594-20-7	
1,1-Dichloropropane	ND	ug/kg	5.3	1		10/30/10 23:59	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.3	1		10/30/10 23:59	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.3	1		10/30/10 23:59	10061-02-6	
Ethylbenzene	ND	ug/kg	5.3	1		10/30/10 23:59	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	5.3	1		10/30/10 23:59	87-68-3	
2-Hexanone	ND	ug/kg	21.1	1		10/30/10 23:59	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.3	1		10/30/10 23:59	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.3	1		10/30/10 23:59	99-87-6	
Methylene chloride	6.7	ug/kg	5.3	1		10/30/10 23:59	75-09-2	Z3
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	10.6	1		10/30/10 23:59	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.3	1		10/30/10 23:59	1634-04-4	
Naphthalene	ND	ug/kg	10.6	1		10/30/10 23:59	91-20-3	
n-Propylbenzene	ND	ug/kg	5.3	1		10/30/10 23:59	103-65-1	
Styrene	ND	ug/kg	5.3	1		10/30/10 23:59	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.3	1		10/30/10 23:59	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.3	1		10/30/10 23:59	79-34-5	
Tetrachloroethene	ND	ug/kg	5.3	1		10/30/10 23:59	127-18-4	
Toluene	ND	ug/kg	5.3	1		10/30/10 23:59	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.3	1		10/30/10 23:59	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.3	1		10/30/10 23:59	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.3	1		10/30/10 23:59	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.3	1		10/30/10 23:59	79-00-5	
Trichloroethene	ND	ug/kg	5.3	1		10/30/10 23:59	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.3	1		10/30/10 23:59	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.3	1		10/30/10 23:59	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.3	1		10/30/10 23:59	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.3	1		10/30/10 23:59	108-67-8	
Vinyl chloride	ND	ug/kg	5.3	1		10/30/10 23:59	75-01-4	L3
Xylene (Total)	ND	ug/kg	5.3	1		10/30/10 23:59	1330-20-7	
Dibromofluoromethane (S)	100 %		68-129	1		10/30/10 23:59	1868-53-7	
Toluene-d8 (S)	99 %		81-121	1		10/30/10 23:59	2037-26-5	
4-Bromofluorobenzene (S)	96 %		75-131	1		10/30/10 23:59	460-00-4	
1,2-Dichloroethane-d4 (S)	104 %		77-131	1		10/30/10 23:59	17060-07-0	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	6.3 %	0.50	1	11/04/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088034

Sample: COMP-14-6" Lab ID: 6088034015 Collected: 10/22/10 13:42 Received: 10/23/10 15:20 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
7471 Mercury	Analytical Method: EPA 7471 Preparation Method: EPA 7471							
Mercury	371	mg/kg	42.1	1000	11/01/10 12:24	11/01/10 16:50	7439-97-6	
Percent Moisture	Analytical Method: ASTM D2974-87							
Percent Moisture	13.2	%	0.50	1		11/04/10 00:00		

ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088034

Sample: COMP-15-6" Lab ID: 6088034016 Collected: 10/22/10 15:41 Received: 10/23/10 10:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
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8015B Diesel Range Organics

Analytical Method: EPA 8015B Preparation Method: EPA 3546

TPH-DRO	153 mg/kg		10.7	1	11/03/10 00:00	11/08/10 02:58		
n-Tetracosane (S)	532 %		41-130	1	11/03/10 00:00	11/08/10 02:58	646-31-1	S2
p-Terphenyl (S)	347 %		39-130	1	11/03/10 00:00	11/08/10 02:58	92-94-4	S2

8082 GCS PCB SW

Analytical Method: EPA 8082 Preparation Method: EPA 3546

PCB-1016 (Aroclor 1016)	ND ug/kg		35.8	1	11/03/10 00:00	11/05/10 13:19	12674-11-2	
PCB-1221 (Aroclor 1221)	ND ug/kg		35.8	1	11/03/10 00:00	11/05/10 13:19	11104-28-2	
PCB-1232 (Aroclor 1232)	ND ug/kg		35.8	1	11/03/10 00:00	11/05/10 13:19	11141-16-5	
PCB-1242 (Aroclor 1242)	ND ug/kg		35.8	1	11/03/10 00:00	11/05/10 13:19	53469-21-9	
PCB-1248 (Aroclor 1248)	ND ug/kg		35.8	1	11/03/10 00:00	11/05/10 13:19	12672-29-6	
PCB-1254 (Aroclor 1254)	193 ug/kg		35.8	1	11/03/10 00:00	11/05/10 13:19	11097-69-1	
PCB-1260 (Aroclor 1260)	ND ug/kg		35.8	1	11/03/10 00:00	11/05/10 13:19	11096-82-5	
Tetrachloro-m-xylene (S)	75 %		35-124	1	11/03/10 00:00	11/05/10 13:19	877-09-8	
Decachlorobiphenyl (S)	71 %		15-120	1	11/03/10 00:00	11/05/10 13:19	2051-24-3	

Gasoline Range Organics

Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B

TPH-DRO	ND mg/kg		10.9	1	10/27/10 15:42	11/03/10 19:27		
p-Terphenyl (S)	85 %		68-134	1	10/27/10 15:42	11/03/10 19:27	460-00-4	

6010 MET ICP

Analytical Method: EPA 6010 Preparation Method: EPA 3050

Arsenic	2.7 mg/kg		1.1	1	10/27/10 11:32	10/28/10 14:14	7440-38-2	
Barium	135 mg/kg		1.1	1	10/27/10 11:32	10/28/10 14:14	7440-39-3	
Cadmium	1.6 mg/kg		0.55	1	10/27/10 11:32	10/28/10 14:14	7440-43-9	
Chromium	58.3 mg/kg		0.55	1	10/27/10 11:32	10/28/10 14:14	7440-47-3	
Lead	153 mg/kg		0.55	1	10/27/10 11:32	10/28/10 14:14	7439-92-1	
Selenium	ND mg/kg		1.6	1	10/27/10 11:32	10/28/10 14:14	7782-49-2	
Silver	ND mg/kg		0.76	1	10/27/10 11:32	10/28/10 14:14	7440-22-4	

7471 Mercury

Analytical Method: EPA 7471 Preparation Method: EPA 7471

Mercury	194 mg/kg		24.1	500	11/01/10 12:24	11/01/10 16:52	7439-97-6	
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8270 MSSV SHORT LIST MICROWAVE

Analytical Method: EPA 8270

Acenaphthene	ND ug/kg		3600	10	10/27/10 22:50	10/29/10 01:26	83-32-9	
Acenaphthylene	ND ug/kg		3600	10	10/27/10 22:50	10/29/10 01:26	208-96-8	
Anthracene	ND ug/kg		3600	10	10/27/10 22:50	10/29/10 01:26	120-12-7	
Benzo(a)anthracene	ND ug/kg		3600	10	10/27/10 22:50	10/29/10 01:26	56-55-3	
Benzo(a)pyrene	ND ug/kg		3600	10	10/27/10 22:50	10/29/10 01:26	50-32-8	
Benzo(b)fluoranthene	ND ug/kg		3600	10	10/27/10 22:50	10/29/10 01:26	205-99-2	
Benzo(g,h,i)perylene	ND ug/kg		3600	10	10/27/10 22:50	10/29/10 01:26	191-24-2	
Benzo(k)fluoranthene	ND ug/kg		3600	10	10/27/10 22:50	10/29/10 01:26	207-08-9	
Benzyl alcohol	ND ug/kg		7210	10	10/27/10 22:50	10/29/10 01:26	100-51-6	
4-Bromophenylphenyl ether	ND ug/kg		3600	10	10/27/10 22:50	10/29/10 01:26	101-55-3	
Butylbenzylphthalate	ND ug/kg		3600	10	10/27/10 22:50	10/29/10 01:26	85-68-7	
2-Chloro-3-methylphenol	ND ug/kg		7210	10	10/27/10 22:50	10/29/10 01:26	59-50-7	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088034

Sample: COMP-15-6" Lab ID: 6088034016 Collected: 10/22/10 15:41 Received: 10/23/10 10:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV SHORT LIST		Analytical Method: EPA 8270						
MICROWAVE								
4-Chloroaniline	ND	ug/kg	7210	10	10/27/10 22:50	10/29/10 01:26	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	3600	10	10/27/10 22:50	10/29/10 01:26	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	3600	10	10/27/10 22:50	10/29/10 01:26	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	3600	10	10/27/10 22:50	10/29/10 01:26	108-60-1	
2-Chloronaphthalene	ND	ug/kg	3600	10	10/27/10 22:50	10/29/10 01:26	91-58-7	
2-Chlorophenol	ND	ug/kg	3600	10	10/27/10 22:50	10/29/10 01:26	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	3600	10	10/27/10 22:50	10/29/10 01:26	7005-72-3	
Chrysene	ND	ug/kg	3600	10	10/27/10 22:50	10/29/10 01:26	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	3600	10	10/27/10 22:50	10/29/10 01:26	53-70-3	
Dibenzofuran	ND	ug/kg	3600	10	10/27/10 22:50	10/29/10 01:26	132-64-9	
3,3'-Dichlorobenzidine	ND	ug/kg	7210	10	10/27/10 22:50	10/29/10 01:26	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	3600	10	10/27/10 22:50	10/29/10 01:26	120-83-2	
Diethylphthalate	ND	ug/kg	3600	10	10/27/10 22:50	10/29/10 01:26	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	3600	10	10/27/10 22:50	10/29/10 01:26	105-67-9	
Dimethylphthalate	ND	ug/kg	3600	10	10/27/10 22:50	10/29/10 01:26	131-11-3	
n-butylphthalate	ND	ug/kg	3600	10	10/27/10 22:50	10/29/10 01:26	84-74-2	
2,4-Dinitro-2-methylphenol	ND	ug/kg	17500	10	10/27/10 22:50	10/29/10 01:26	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	17500	10	10/27/10 22:50	10/29/10 01:26	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	3600	10	10/27/10 22:50	10/29/10 01:26	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	3600	10	10/27/10 22:50	10/29/10 01:26	606-20-2	
Di-n-octylphthalate	ND	ug/kg	3600	10	10/27/10 22:50	10/29/10 01:26	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	3600	10	10/27/10 22:50	10/29/10 01:26	117-81-7	
Fluoranthene	ND	ug/kg	3600	10	10/27/10 22:50	10/29/10 01:26	206-44-0	
Fluorene	ND	ug/kg	3600	10	10/27/10 22:50	10/29/10 01:26	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	3600	10	10/27/10 22:50	10/29/10 01:26	87-68-3	
Hexachlorobenzene	ND	ug/kg	3600	10	10/27/10 22:50	10/29/10 01:26	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	3600	10	10/27/10 22:50	10/29/10 01:26	77-47-4	
Hexachloroethane	ND	ug/kg	3600	10	10/27/10 22:50	10/29/10 01:26	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	3600	10	10/27/10 22:50	10/29/10 01:26	193-39-5	
Isophorone	ND	ug/kg	3600	10	10/27/10 22:50	10/29/10 01:26	78-59-1	
2-Methylnaphthalene	ND	ug/kg	3600	10	10/27/10 22:50	10/29/10 01:26	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	3600	10	10/27/10 22:50	10/29/10 01:26	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	7210	10	10/27/10 22:50	10/29/10 01:26		
Naphthalene	ND	ug/kg	3600	10	10/27/10 22:50	10/29/10 01:26	91-20-3	
2-Nitroaniline	ND	ug/kg	17500	10	10/27/10 22:50	10/29/10 01:26	88-74-4	
3-Nitroaniline	ND	ug/kg	17500	10	10/27/10 22:50	10/29/10 01:26	99-09-2	
4-Nitroaniline	ND	ug/kg	17500	10	10/27/10 22:50	10/29/10 01:26	100-01-6	
Nitrobenzene	ND	ug/kg	3600	10	10/27/10 22:50	10/29/10 01:26	98-95-3	
2-Nitrophenol	ND	ug/kg	3600	10	10/27/10 22:50	10/29/10 01:26	88-75-5	
4-Nitrophenol	ND	ug/kg	17500	10	10/27/10 22:50	10/29/10 01:26	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	3600	10	10/27/10 22:50	10/29/10 01:26	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	3600	10	10/27/10 22:50	10/29/10 01:26	86-30-6	
Pentachlorophenol	ND	ug/kg	17500	10	10/27/10 22:50	10/29/10 01:26	87-86-5	
Phenanthrene	ND	ug/kg	3600	10	10/27/10 22:50	10/29/10 01:26	85-01-8	
Phenol	ND	ug/kg	3600	10	10/27/10 22:50	10/29/10 01:26	108-95-2	2e

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088034

Sample: COMP-15-6" Lab ID: 6088034016 Collected: 10/22/10 15:41 Received: 10/23/10 10:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV SHORT LIST MICROWAVE		Analytical Method: EPA 8270						
Pyrene	ND	ug/kg	3600	10	10/27/10 22:50	10/29/10 01:26	129-00-0	
2,4,5-Trichlorophenol	ND	ug/kg	3600	10	10/27/10 22:50	10/29/10 01:26	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	3600	10	10/27/10 22:50	10/29/10 01:26	88-06-2	
Nitrobenzene-d5 (S)	53	%	26-98	10	10/27/10 22:50	10/29/10 01:26	4165-60-0	
2-Fluorobiphenyl (S)	49	%	36-94	10	10/27/10 22:50	10/29/10 01:26	321-60-8	
Terphenyl-d14 (S)	48	%	32-112	10	10/27/10 22:50	10/29/10 01:26	1718-51-0	
Phenol-d6 (S)	49	%	33-98	10	10/27/10 22:50	10/29/10 01:26	13127-88-3	
2-Fluorophenol (S)	47	%	29-97	10	10/27/10 22:50	10/29/10 01:26	367-12-4	
2,4,6-Tribromophenol (S)	41	%	24-114	10	10/27/10 22:50	10/29/10 01:26	118-79-6	
8260 MSV 5035A VOA		Analytical Method: EPA 8260						
Acetone	ND	ug/kg	21.6	1		10/31/10 00:17	67-64-1	L2
Benzene	ND	ug/kg	5.4	1		10/31/10 00:17	71-43-2	
Bromobenzene	ND	ug/kg	5.4	1		10/31/10 00:17	108-86-1	
Bromochloromethane	ND	ug/kg	5.4	1		10/31/10 00:17	74-97-5	
Bromodichloromethane	ND	ug/kg	5.4	1		10/31/10 00:17	75-27-4	
Bromoform	ND	ug/kg	5.4	1		10/31/10 00:17	75-25-2	
Bromomethane	ND	ug/kg	5.4	1		10/31/10 00:17	74-83-9	
2-Butanone (MEK)	ND	ug/kg	10.8	1		10/31/10 00:17	78-93-3	
n-Butylbenzene	ND	ug/kg	5.4	1		10/31/10 00:17	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.4	1		10/31/10 00:17	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.4	1		10/31/10 00:17	98-06-6	
Carbon disulfide	ND	ug/kg	5.4	1		10/31/10 00:17	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.4	1		10/31/10 00:17	56-23-5	
Chlorobenzene	ND	ug/kg	5.4	1		10/31/10 00:17	108-90-7	
Chloroethane	ND	ug/kg	5.4	1		10/31/10 00:17	75-00-3	
Chloroform	ND	ug/kg	5.4	1		10/31/10 00:17	67-66-3	
Chloromethane	ND	ug/kg	5.4	1		10/31/10 00:17	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.4	1		10/31/10 00:17	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.4	1		10/31/10 00:17	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	10.8	1		10/31/10 00:17	96-12-8	
Dibromochloromethane	ND	ug/kg	5.4	1		10/31/10 00:17	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.4	1		10/31/10 00:17	106-93-4	
Dibromomethane	ND	ug/kg	5.4	1		10/31/10 00:17	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.4	1		10/31/10 00:17	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.4	1		10/31/10 00:17	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.4	1		10/31/10 00:17	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	5.4	1		10/31/10 00:17	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.4	1		10/31/10 00:17	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.4	1		10/31/10 00:17	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/kg	5.4	1		10/31/10 00:17	540-59-0	
1,1-Dichloroethene	ND	ug/kg	5.4	1		10/31/10 00:17	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.4	1		10/31/10 00:17	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.4	1		10/31/10 00:17	156-60-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.4	1		10/31/10 00:17	78-87-5	

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ANALYTICAL RESULTS

Project: EUNICE A

Pace Project No.: 6088034

Sample: COMP-15-6" Lab ID: 6088034016 Collected: 10/22/10 15:41 Received: 10/23/10 10:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5035A VOA		Analytical Method: EPA 8260						
1,3-Dichloropropane	ND	ug/kg	5.4	1		10/31/10 00:17	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.4	1		10/31/10 00:17	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.4	1		10/31/10 00:17	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.4	1		10/31/10 00:17	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.4	1		10/31/10 00:17	10061-02-6	
Ethylbenzene	ND	ug/kg	5.4	1		10/31/10 00:17	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	5.4	1		10/31/10 00:17	87-68-3	
2-Hexanone	ND	ug/kg	21.6	1		10/31/10 00:17	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.4	1		10/31/10 00:17	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.4	1		10/31/10 00:17	99-87-6	
Methylene chloride	ND	ug/kg	5.4	1		10/31/10 00:17	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	10.8	1		10/31/10 00:17	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.4	1		10/31/10 00:17	1634-04-4	
Naphthalene	ND	ug/kg	10.8	1		10/31/10 00:17	91-20-3	
n-Propylbenzene	ND	ug/kg	5.4	1		10/31/10 00:17	103-65-1	
Styrene	ND	ug/kg	5.4	1		10/31/10 00:17	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.4	1		10/31/10 00:17	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.4	1		10/31/10 00:17	79-34-5	
Tetrachloroethene	ND	ug/kg	5.4	1		10/31/10 00:17	127-18-4	
Toluene	ND	ug/kg	5.4	1		10/31/10 00:17	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.4	1		10/31/10 00:17	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.4	1		10/31/10 00:17	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.4	1		10/31/10 00:17	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.4	1		10/31/10 00:17	79-00-5	
Trichloroethene	ND	ug/kg	5.4	1		10/31/10 00:17	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.4	1		10/31/10 00:17	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.4	1		10/31/10 00:17	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.4	1		10/31/10 00:17	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.4	1		10/31/10 00:17	108-67-8	
Vinyl chloride	ND	ug/kg	5.4	1		10/31/10 00:17	75-01-4	L3
Xylene (Total)	ND	ug/kg	5.4	1		10/31/10 00:17	1330-20-7	
Dibromofluoromethane (S)	94 %		68-129	1		10/31/10 00:17	1868-53-7	IO
Toluene-d8 (S)	98 %		81-121	1		10/31/10 00:17	2037-26-5	
4-Bromofluorobenzene (S)	100 %		75-131	1		10/31/10 00:17	460-00-4	
1,2-Dichloroethane-d4 (S)	105 %		77-131	1		10/31/10 00:17	17060-07-0	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	8.4 %	0.50	1	11/04/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088034

Sample: COMP-16-6" Lab ID: 6088034017 Collected: 10/22/10 15:47 Received: 10/23/10 10:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	163	mg/kg	10.6	1	11/03/10 00:00	11/08/10 03:16		
n-Tetracosane (S)	583	%	41-130	1	11/03/10 00:00	11/08/10 03:16	646-31-1	S2
p-Terphenyl (S)	271	%	39-130	1	11/03/10 00:00	11/08/10 03:16	92-94-4	S2
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	348	10	11/03/10 00:00	11/05/10 15:00	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	348	10	11/03/10 00:00	11/05/10 15:00	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	348	10	11/03/10 00:00	11/05/10 15:00	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	348	10	11/03/10 00:00	11/05/10 15:00	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	348	10	11/03/10 00:00	11/05/10 15:00	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	348	10	11/03/10 00:00	11/05/10 15:00	11097-69-1	
PCB-1260 (Aroclor 1260)	1950	ug/kg	348	10	11/03/10 00:00	11/05/10 15:00	11096-82-5	
Tetrachloro-m-xylene (S)	0	%	35-124	10	11/03/10 00:00	11/05/10 15:00	877-09-8	D4,S4
Decachlorobiphenyl (S)	0	%	15-120	10	11/03/10 00:00	11/05/10 15:00	2051-24-3	S4
Gasoline Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
Benzene (S)	ND	mg/kg	10.7	1	10/27/10 15:42	11/03/10 19:50		
4-Bromofluorobenzene (S)	88	%	68-134	1	10/27/10 15:42	11/03/10 19:50	460-00-4	
6010 MET ICP Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Arsenic	6.1	mg/kg	0.94	1	10/27/10 11:32	10/28/10 14:18	7440-38-2	
Barium	347	mg/kg	0.94	1	10/27/10 11:32	10/28/10 14:18	7440-39-3	
Cadmium	0.66	mg/kg	0.47	1	10/27/10 11:32	10/28/10 14:18	7440-43-9	
Chromium	68.8	mg/kg	0.47	1	10/27/10 11:32	10/28/10 14:18	7440-47-3	
Lead	55.2	mg/kg	0.47	1	10/27/10 11:32	10/28/10 14:18	7439-92-1	
Selenium	ND	mg/kg	1.4	1	10/27/10 11:32	10/28/10 14:18	7782-49-2	
Silver	ND	mg/kg	0.66	1	10/27/10 11:32	10/28/10 14:18	7440-22-4	
7471 Mercury Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	2.1	mg/kg	0.21	5	11/05/10 11:14	11/05/10 15:42	7439-97-6	
8270 MSSV SHORT LIST MICROWAVE Analytical Method: EPA 8270								
Acenaphthene	ND	ug/kg	354	1	10/27/10 22:50	10/29/10 17:42	83-32-9	
Acenaphthylene	ND	ug/kg	354	1	10/27/10 22:50	10/29/10 17:42	208-96-8	
Anthracene	ND	ug/kg	354	1	10/27/10 22:50	10/29/10 17:42	120-12-7	
Benzo(a)anthracene	ND	ug/kg	354	1	10/27/10 22:50	10/29/10 17:42	56-55-3	
Benzo(a)pyrene	ND	ug/kg	354	1	10/27/10 22:50	10/29/10 17:42	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	354	1	10/27/10 22:50	10/29/10 17:42	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	354	1	10/27/10 22:50	10/29/10 17:42	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	354	1	10/27/10 22:50	10/29/10 17:42	207-08-9	
Benzyl alcohol	ND	ug/kg	708	1	10/27/10 22:50	10/29/10 17:42	100-51-6	
4-Bromophenylphenyl ether	ND	ug/kg	354	1	10/27/10 22:50	10/29/10 17:42	101-55-3	
Butylbenzylphthalate	ND	ug/kg	354	1	10/27/10 22:50	10/29/10 17:42	85-68-7	
2-Chloro-3-methylphenol	ND	ug/kg	708	1	10/27/10 22:50	10/29/10 17:42	59-50-7	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088034

Sample: COMP-16-6" Lab ID: 6088034017 Collected: 10/22/10 15:47 Received: 10/23/10 10:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV SHORT LIST		Analytical Method: EPA 8270						
MICROWAVE								
4-Chloroaniline	ND	ug/kg	708	1	10/27/10 22:50	10/29/10 17:42	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	354	1	10/27/10 22:50	10/29/10 17:42	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	354	1	10/27/10 22:50	10/29/10 17:42	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	354	1	10/27/10 22:50	10/29/10 17:42	108-60-1	
2-Chloronaphthalene	ND	ug/kg	354	1	10/27/10 22:50	10/29/10 17:42	91-58-7	
2-Chlorophenol	ND	ug/kg	354	1	10/27/10 22:50	10/29/10 17:42	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	354	1	10/27/10 22:50	10/29/10 17:42	7005-72-3	
Chrysene	ND	ug/kg	354	1	10/27/10 22:50	10/29/10 17:42	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	354	1	10/27/10 22:50	10/29/10 17:42	53-70-3	
Dibenzofuran	ND	ug/kg	354	1	10/27/10 22:50	10/29/10 17:42	132-64-9	
3,3'-Dichlorobenzidine	ND	ug/kg	708	1	10/27/10 22:50	10/29/10 17:42	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	354	1	10/27/10 22:50	10/29/10 17:42	120-83-2	
Diethylphthalate	ND	ug/kg	354	1	10/27/10 22:50	10/29/10 17:42	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	354	1	10/27/10 22:50	10/29/10 17:42	105-67-9	
Dimethylphthalate	ND	ug/kg	354	1	10/27/10 22:50	10/29/10 17:42	131-11-3	
n-Butylphthalate	ND	ug/kg	354	1	10/27/10 22:50	10/29/10 17:42	84-74-2	
2,4-Dinitrophenol	ND	ug/kg	1720	1	10/27/10 22:50	10/29/10 17:42	534-52-1	
2,4-Dinitrotoluene	ND	ug/kg	1720	1	10/27/10 22:50	10/29/10 17:42	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	354	1	10/27/10 22:50	10/29/10 17:42	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	354	1	10/27/10 22:50	10/29/10 17:42	606-20-2	
Di-n-octylphthalate	ND	ug/kg	354	1	10/27/10 22:50	10/29/10 17:42	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	354	1	10/27/10 22:50	10/29/10 17:42	117-81-7	
Fluoranthene	ND	ug/kg	354	1	10/27/10 22:50	10/29/10 17:42	206-44-0	
Fluorene	ND	ug/kg	354	1	10/27/10 22:50	10/29/10 17:42	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	354	1	10/27/10 22:50	10/29/10 17:42	87-68-3	
Hexachlorobenzene	ND	ug/kg	354	1	10/27/10 22:50	10/29/10 17:42	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	354	1	10/27/10 22:50	10/29/10 17:42	77-47-4	
Hexachloroethane	ND	ug/kg	354	1	10/27/10 22:50	10/29/10 17:42	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	354	1	10/27/10 22:50	10/29/10 17:42	193-39-5	
Isophorone	ND	ug/kg	354	1	10/27/10 22:50	10/29/10 17:42	78-59-1	
2-Methylnaphthalene	ND	ug/kg	354	1	10/27/10 22:50	10/29/10 17:42	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	354	1	10/27/10 22:50	10/29/10 17:42	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	708	1	10/27/10 22:50	10/29/10 17:42		
Naphthalene	ND	ug/kg	354	1	10/27/10 22:50	10/29/10 17:42	91-20-3	
2-Nitroaniline	ND	ug/kg	1720	1	10/27/10 22:50	10/29/10 17:42	88-74-4	
3-Nitroaniline	ND	ug/kg	1720	1	10/27/10 22:50	10/29/10 17:42	99-09-2	
4-Nitroaniline	ND	ug/kg	1720	1	10/27/10 22:50	10/29/10 17:42	100-01-6	
Nitrobenzene	ND	ug/kg	354	1	10/27/10 22:50	10/29/10 17:42	98-95-3	
2-Nitrophenol	ND	ug/kg	354	1	10/27/10 22:50	10/29/10 17:42	88-75-5	
4-Nitrophenol	ND	ug/kg	1720	1	10/27/10 22:50	10/29/10 17:42	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	354	1	10/27/10 22:50	10/29/10 17:42	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	354	1	10/27/10 22:50	10/29/10 17:42	86-30-6	
Pentachlorophenol	ND	ug/kg	1720	1	10/27/10 22:50	10/29/10 17:42	87-86-5	
Phenanthrene	ND	ug/kg	354	1	10/27/10 22:50	10/29/10 17:42	85-01-8	
Phenol	ND	ug/kg	354	1	10/27/10 22:50	10/29/10 17:42	108-95-2	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088034

Sample: COMP-16-6" Lab ID: 6088034017 Collected: 10/22/10 15:47 Received: 10/23/10 10:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV SHORT LIST		Analytical Method: EPA 8270						
MICROWAVE								
Pyrene	ND	ug/kg	354	1	10/27/10 22:50	10/29/10 17:42	129-00-0	
2,4,5-Trichlorophenol	ND	ug/kg	354	1	10/27/10 22:50	10/29/10 17:42	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	354	1	10/27/10 22:50	10/29/10 17:42	88-06-2	
Nitrobenzene-d5 (S)	50	%	26-98	1	10/27/10 22:50	10/29/10 17:42	4165-60-0	
2-Fluorobiphenyl (S)	46	%	36-94	1	10/27/10 22:50	10/29/10 17:42	321-60-8	
Terphenyl-d14 (S)	44	%	32-112	1	10/27/10 22:50	10/29/10 17:42	1718-51-0	
Phenol-d6 (S)	47	%	33-98	1	10/27/10 22:50	10/29/10 17:42	13127-88-3	
2-Fluorophenol (S)	46	%	29-97	1	10/27/10 22:50	10/29/10 17:42	367-12-4	
2,4,6-Tribromophenol (S)	48	%	24-114	1	10/27/10 22:50	10/29/10 17:42	118-79-6	
8260 MSV 5035A VOA		Analytical Method: EPA 8260						
Acetone	ND	ug/kg	21.3	1		10/31/10 00:34	67-64-1	L2
Benzene	ND	ug/kg	5.3	1		10/31/10 00:34	71-43-2	
Bromobenzene	ND	ug/kg	5.3	1		10/31/10 00:34	108-86-1	
Bromochloromethane	ND	ug/kg	5.3	1		10/31/10 00:34	74-97-5	
Dichloromethane	ND	ug/kg	5.3	1		10/31/10 00:34	75-27-4	
Formaldehyde	ND	ug/kg	5.3	1		10/31/10 00:34	75-25-2	
Bromomethane	ND	ug/kg	5.3	1		10/31/10 00:34	74-83-9	
2-Butanone (MEK)	ND	ug/kg	10.6	1		10/31/10 00:34	78-93-3	
n-Butylbenzene	ND	ug/kg	5.3	1		10/31/10 00:34	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.3	1		10/31/10 00:34	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.3	1		10/31/10 00:34	98-06-6	
Carbon disulfide	ND	ug/kg	5.3	1		10/31/10 00:34	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.3	1		10/31/10 00:34	56-23-5	
Chlorobenzene	ND	ug/kg	5.3	1		10/31/10 00:34	108-90-7	
Chloroethane	ND	ug/kg	5.3	1		10/31/10 00:34	75-00-3	
Chloroform	ND	ug/kg	5.3	1		10/31/10 00:34	67-66-3	
Chloromethane	ND	ug/kg	5.3	1		10/31/10 00:34	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.3	1		10/31/10 00:34	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.3	1		10/31/10 00:34	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	10.6	1		10/31/10 00:34	96-12-8	
Dibromochloromethane	ND	ug/kg	5.3	1		10/31/10 00:34	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.3	1		10/31/10 00:34	106-93-4	
Dibromomethane	ND	ug/kg	5.3	1		10/31/10 00:34	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.3	1		10/31/10 00:34	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.3	1		10/31/10 00:34	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.3	1		10/31/10 00:34	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	5.3	1		10/31/10 00:34	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.3	1		10/31/10 00:34	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.3	1		10/31/10 00:34	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/kg	5.3	1		10/31/10 00:34	540-59-0	
1,1-Dichloroethene	ND	ug/kg	5.3	1		10/31/10 00:34	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.3	1		10/31/10 00:34	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.3	1		10/31/10 00:34	156-60-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.3	1		10/31/10 00:34	78-87-5	

Date: 11/09/2010 04:46 PM

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088034

Sample: COMP-16-6" Lab ID: 6088034017 Collected: 10/22/10 15:47 Received: 10/23/10 10:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5035A VOA		Analytical Method: EPA 8260						
1,3-Dichloropropane	ND	ug/kg	5.3	1		10/31/10 00:34	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.3	1		10/31/10 00:34	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.3	1		10/31/10 00:34	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.3	1		10/31/10 00:34	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.3	1		10/31/10 00:34	10061-02-6	
Ethylbenzene	ND	ug/kg	5.3	1		10/31/10 00:34	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	5.3	1		10/31/10 00:34	87-68-3	
2-Hexanone	ND	ug/kg	21.3	1		10/31/10 00:34	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.3	1		10/31/10 00:34	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.3	1		10/31/10 00:34	99-87-6	
Methylene chloride	7.3	ug/kg	5.3	1		10/31/10 00:34	75-09-2	Z3
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	10.6	1		10/31/10 00:34	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.3	1		10/31/10 00:34	1634-04-4	
Naphthalene	ND	ug/kg	10.6	1		10/31/10 00:34	91-20-3	
n-Propylbenzene	ND	ug/kg	5.3	1		10/31/10 00:34	103-65-1	
Styrene	ND	ug/kg	5.3	1		10/31/10 00:34	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.3	1		10/31/10 00:34	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.3	1		10/31/10 00:34	79-34-5	
Tetrachloroethene	ND	ug/kg	5.3	1		10/31/10 00:34	127-18-4	
Toluene	ND	ug/kg	5.3	1		10/31/10 00:34	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.3	1		10/31/10 00:34	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.3	1		10/31/10 00:34	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.3	1		10/31/10 00:34	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.3	1		10/31/10 00:34	79-00-5	
Trichloroethene	ND	ug/kg	5.3	1		10/31/10 00:34	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.3	1		10/31/10 00:34	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.3	1		10/31/10 00:34	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.3	1		10/31/10 00:34	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.3	1		10/31/10 00:34	108-67-8	
Vinyl chloride	ND	ug/kg	5.3	1		10/31/10 00:34	75-01-4	L3
Xylene (Total)	ND	ug/kg	5.3	1		10/31/10 00:34	1330-20-7	
Dibromofluoromethane (S)	98 %		68-129	1		10/31/10 00:34	1868-53-7	
Toluene-d8 (S)	100 %		81-121	1		10/31/10 00:34	2037-26-5	
4-Bromofluorobenzene (S)	99 %		75-131	1		10/31/10 00:34	460-00-4	
1,2-Dichloroethane-d4 (S)	99 %		77-131	1		10/31/10 00:34	17060-07-0	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	6.8 %	0.50	1	11/04/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088034

Sample: DUPLICATE 3 Lab ID: 6088034018 Collected: 10/22/10 15:41 Received: 10/23/10 10:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	45.9	mg/kg	10.9	1	11/03/10 00:00	11/08/10 03:46		
n-Tetracosane (S)	234	%	41-130	1	11/03/10 00:00	11/08/10 03:46	646-31-1	S2
p-Terphenyl (S)	141	%	39-130	1	11/03/10 00:00	11/08/10 03:46	92-94-4	S2
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	36.1	1	11/03/10 00:00	11/05/10 13:47	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	36.1	1	11/03/10 00:00	11/05/10 13:47	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	36.1	1	11/03/10 00:00	11/05/10 13:47	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	36.1	1	11/03/10 00:00	11/05/10 13:47	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	36.1	1	11/03/10 00:00	11/05/10 13:47	12672-29-6	
PCB-1254 (Aroclor 1254)	163	ug/kg	36.1	1	11/03/10 00:00	11/05/10 13:47	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	36.1	1	11/03/10 00:00	11/05/10 13:47	11096-82-5	
Tetrachloro-m-xylene (S)	75	%	35-124	1	11/03/10 00:00	11/05/10 13:47	877-09-8	
Decachlorobiphenyl (S)	70	%	15-120	1	11/03/10 00:00	11/05/10 13:47	2051-24-3	
Gasoline Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
Benzene (S)	ND	mg/kg	11.0	1	10/27/10 15:42	11/03/10 20:12		
4-Bromofluorobenzene (S)	93	%	68-134	1	10/27/10 15:42	11/03/10 20:12	460-00-4	
6010 MET ICP Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Arsenic	4.1	mg/kg	0.89	1	10/27/10 11:32	10/28/10 14:21	7440-38-2	
Barium	173	mg/kg	0.89	1	10/27/10 11:32	10/28/10 14:21	7440-39-3	
Cadmium	ND	mg/kg	0.44	1	10/27/10 11:32	10/28/10 14:21	7440-43-9	
Chromium	21.0	mg/kg	0.44	1	10/27/10 11:32	10/28/10 14:21	7440-47-3	
Lead	6.2	mg/kg	0.44	1	10/27/10 11:32	10/28/10 14:21	7439-92-1	
Selenium	ND	mg/kg	1.3	1	10/27/10 11:32	10/28/10 14:21	7782-49-2	
Silver	ND	mg/kg	0.62	1	10/27/10 11:32	10/28/10 14:21	7440-22-4	
7471 Mercury Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	14.3	mg/kg	0.95	20	11/05/10 11:14	11/05/10 15:48	7439-97-6	
8270 MSSV SHORT LIST MICROWAVE Analytical Method: EPA 8270								
Acenaphthene	ND	ug/kg	365	1	10/27/10 22:50	10/29/10 18:02	83-32-9	
Acenaphthylene	ND	ug/kg	365	1	10/27/10 22:50	10/29/10 18:02	208-96-8	
Anthracene	ND	ug/kg	365	1	10/27/10 22:50	10/29/10 18:02	120-12-7	
Benzo(a)anthracene	ND	ug/kg	365	1	10/27/10 22:50	10/29/10 18:02	56-55-3	
Benzo(a)pyrene	ND	ug/kg	365	1	10/27/10 22:50	10/29/10 18:02	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	365	1	10/27/10 22:50	10/29/10 18:02	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	365	1	10/27/10 22:50	10/29/10 18:02	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	365	1	10/27/10 22:50	10/29/10 18:02	207-08-9	
Benzyl alcohol	ND	ug/kg	731	1	10/27/10 22:50	10/29/10 18:02	100-51-6	
4-Bromophenylphenyl ether	ND	ug/kg	365	1	10/27/10 22:50	10/29/10 18:02	101-55-3	
Butylbenzylphthalate	ND	ug/kg	365	1	10/27/10 22:50	10/29/10 18:02	85-68-7	
2,4-Dichloro-3-methylphenol	ND	ug/kg	731	1	10/27/10 22:50	10/29/10 18:02	59-50-7	

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REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088034

Sample: DUPLICATE 3 Lab ID: 6088034018 Collected: 10/22/10 15:41 Received: 10/23/10 10:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV SHORT LIST		Analytical Method: EPA 8270						
MICROWAVE								
4-Chloroaniline	ND	ug/kg	731	1	10/27/10 22:50	10/29/10 18:02	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	365	1	10/27/10 22:50	10/29/10 18:02	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	365	1	10/27/10 22:50	10/29/10 18:02	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	365	1	10/27/10 22:50	10/29/10 18:02	108-60-1	
2-Chloronaphthalene	ND	ug/kg	365	1	10/27/10 22:50	10/29/10 18:02	91-58-7	
2-Chlorophenol	ND	ug/kg	365	1	10/27/10 22:50	10/29/10 18:02	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	365	1	10/27/10 22:50	10/29/10 18:02	7005-72-3	
Chrysene	ND	ug/kg	365	1	10/27/10 22:50	10/29/10 18:02	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	365	1	10/27/10 22:50	10/29/10 18:02	53-70-3	
Dibenzofuran	ND	ug/kg	365	1	10/27/10 22:50	10/29/10 18:02	132-64-9	
3,3'-Dichlorobenzidine	ND	ug/kg	731	1	10/27/10 22:50	10/29/10 18:02	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	365	1	10/27/10 22:50	10/29/10 18:02	120-83-2	
Diethylphthalate	ND	ug/kg	365	1	10/27/10 22:50	10/29/10 18:02	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	365	1	10/27/10 22:50	10/29/10 18:02	105-67-9	
Dimethylphthalate	ND	ug/kg	365	1	10/27/10 22:50	10/29/10 18:02	131-11-3	
n-Butylphthalate	ND	ug/kg	365	1	10/27/10 22:50	10/29/10 18:02	84-74-2	
2,4-Dinitro-2-methylphenol	ND	ug/kg	1770	1	10/27/10 22:50	10/29/10 18:02	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1770	1	10/27/10 22:50	10/29/10 18:02	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	365	1	10/27/10 22:50	10/29/10 18:02	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	365	1	10/27/10 22:50	10/29/10 18:02	606-20-2	
Di-n-octylphthalate	ND	ug/kg	365	1	10/27/10 22:50	10/29/10 18:02	117-84-0	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	365	1	10/27/10 22:50	10/29/10 18:02	117-81-7	
Fluoranthene	ND	ug/kg	365	1	10/27/10 22:50	10/29/10 18:02	206-44-0	
Fluorene	ND	ug/kg	365	1	10/27/10 22:50	10/29/10 18:02	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	365	1	10/27/10 22:50	10/29/10 18:02	87-68-3	
Hexachlorobenzene	ND	ug/kg	365	1	10/27/10 22:50	10/29/10 18:02	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	365	1	10/27/10 22:50	10/29/10 18:02	77-47-4	
Hexachloroethane	ND	ug/kg	365	1	10/27/10 22:50	10/29/10 18:02	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	365	1	10/27/10 22:50	10/29/10 18:02	193-39-5	
Isophorone	ND	ug/kg	365	1	10/27/10 22:50	10/29/10 18:02	78-59-1	
2-Methylnaphthalene	ND	ug/kg	365	1	10/27/10 22:50	10/29/10 18:02	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	365	1	10/27/10 22:50	10/29/10 18:02	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	731	1	10/27/10 22:50	10/29/10 18:02		
Naphthalene	ND	ug/kg	365	1	10/27/10 22:50	10/29/10 18:02	91-20-3	
2-Nitroaniline	ND	ug/kg	1770	1	10/27/10 22:50	10/29/10 18:02	88-74-4	
3-Nitroaniline	ND	ug/kg	1770	1	10/27/10 22:50	10/29/10 18:02	99-09-2	
4-Nitroaniline	ND	ug/kg	1770	1	10/27/10 22:50	10/29/10 18:02	100-01-6	
Nitrobenzene	ND	ug/kg	365	1	10/27/10 22:50	10/29/10 18:02	98-95-3	
2-Nitrophenol	ND	ug/kg	365	1	10/27/10 22:50	10/29/10 18:02	88-75-5	
4-Nitrophenol	ND	ug/kg	1770	1	10/27/10 22:50	10/29/10 18:02	100-02-7	
N-Nitroso-di-n-propylamine	ND	ug/kg	365	1	10/27/10 22:50	10/29/10 18:02	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	365	1	10/27/10 22:50	10/29/10 18:02	86-30-6	
Pentachlorophenol	ND	ug/kg	1770	1	10/27/10 22:50	10/29/10 18:02	87-86-5	
Phenanthrene	ND	ug/kg	365	1	10/27/10 22:50	10/29/10 18:02	85-01-8	
Phenol	ND	ug/kg	365	1	10/27/10 22:50	10/29/10 18:02	108-95-2	

ANALYTICAL RESULTS

Project: EUNICE A

Pace Project No.: 6088034

Sample: DUPLICATE 3 Lab ID: 6088034018 Collected: 10/22/10 15:41 Received: 10/23/10 10:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV SHORT LIST		Analytical Method: EPA 8270						
MICROWAVE								
Pyrene	ND	ug/kg	365	1	10/27/10 22:50	10/29/10 18:02	129-00-0	
2,4,5-Trichlorophenol	ND	ug/kg	365	1	10/27/10 22:50	10/29/10 18:02	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	365	1	10/27/10 22:50	10/29/10 18:02	88-06-2	
Nitrobenzene-d5 (S)	78	%	26-98	1	10/27/10 22:50	10/29/10 18:02	4165-60-0	
2-Fluorobiphenyl (S)	67	%	36-94	1	10/27/10 22:50	10/29/10 18:02	321-60-8	
Terphenyl-d14 (S)	54	%	32-112	1	10/27/10 22:50	10/29/10 18:02	1718-51-0	
Phenol-d6 (S)	74	%	33-98	1	10/27/10 22:50	10/29/10 18:02	13127-88-3	
2-Fluorophenol (S)	72	%	29-97	1	10/27/10 22:50	10/29/10 18:02	367-12-4	
2,4,6-Tribromophenol (S)	85	%	24-114	1	10/27/10 22:50	10/29/10 18:02	118-79-6	

8260 MSV 5035A VOA

Analytical Method: EPA 8260

Acetone	ND	ug/kg	21.9	1		10/31/10 00:51	67-64-1	L2
Benzene	ND	ug/kg	5.5	1		10/31/10 00:51	71-43-2	
Bromobenzene	ND	ug/kg	5.5	1		10/31/10 00:51	108-86-1	
Bromochloromethane	ND	ug/kg	5.5	1		10/31/10 00:51	74-97-5	
Bromodichloromethane	ND	ug/kg	5.5	1		10/31/10 00:51	75-27-4	
Bromoform	ND	ug/kg	5.5	1		10/31/10 00:51	75-25-2	
Bromomethane	ND	ug/kg	5.5	1		10/31/10 00:51	74-83-9	
2-Butanone (MEK)	ND	ug/kg	11.0	1		10/31/10 00:51	78-93-3	
n-Butylbenzene	ND	ug/kg	5.5	1		10/31/10 00:51	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.5	1		10/31/10 00:51	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.5	1		10/31/10 00:51	98-06-6	
Carbon disulfide	ND	ug/kg	5.5	1		10/31/10 00:51	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.5	1		10/31/10 00:51	56-23-5	
Chlorobenzene	ND	ug/kg	5.5	1		10/31/10 00:51	108-90-7	
Chloroethane	ND	ug/kg	5.5	1		10/31/10 00:51	75-00-3	
Chloroform	ND	ug/kg	5.5	1		10/31/10 00:51	67-66-3	
Chloromethane	ND	ug/kg	5.5	1		10/31/10 00:51	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.5	1		10/31/10 00:51	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.5	1		10/31/10 00:51	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	11.0	1		10/31/10 00:51	96-12-8	
Dibromochloromethane	ND	ug/kg	5.5	1		10/31/10 00:51	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.5	1		10/31/10 00:51	106-93-4	
Dibromomethane	ND	ug/kg	5.5	1		10/31/10 00:51	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.5	1		10/31/10 00:51	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.5	1		10/31/10 00:51	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.5	1		10/31/10 00:51	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	5.5	1		10/31/10 00:51	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.5	1		10/31/10 00:51	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.5	1		10/31/10 00:51	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/kg	5.5	1		10/31/10 00:51	540-59-0	
1,1-Dichloroethene	ND	ug/kg	5.5	1		10/31/10 00:51	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	5.5	1		10/31/10 00:51	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.5	1		10/31/10 00:51	156-60-5	
1,1-Dichloropropane	ND	ug/kg	5.5	1		10/31/10 00:51	78-87-5	

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REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088034

Sample: DUPLICATE 3 Lab ID: 6088034018 Collected: 10/22/10 15:41 Received: 10/23/10 10:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5035A VOA		Analytical Method: EPA 8260						
1,3-Dichloropropane	ND	ug/kg	5.5	1		10/31/10 00:51	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.5	1		10/31/10 00:51	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.5	1		10/31/10 00:51	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.5	1		10/31/10 00:51	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.5	1		10/31/10 00:51	10061-02-6	
Ethylbenzene	ND	ug/kg	5.5	1		10/31/10 00:51	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	5.5	1		10/31/10 00:51	87-68-3	
2-Hexanone	ND	ug/kg	21.9	1		10/31/10 00:51	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.5	1		10/31/10 00:51	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.5	1		10/31/10 00:51	99-87-6	
Methylene chloride	ND	ug/kg	5.5	1		10/31/10 00:51	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	11.0	1		10/31/10 00:51	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.5	1		10/31/10 00:51	1634-04-4	
Naphthalene	ND	ug/kg	11.0	1		10/31/10 00:51	91-20-3	
n-Propylbenzene	ND	ug/kg	5.5	1		10/31/10 00:51	103-65-1	
Styrene	ND	ug/kg	5.5	1		10/31/10 00:51	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.5	1		10/31/10 00:51	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.5	1		10/31/10 00:51	79-34-5	
Tetrachloroethene	ND	ug/kg	5.5	1		10/31/10 00:51	127-18-4	
Toluene	ND	ug/kg	5.5	1		10/31/10 00:51	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.5	1		10/31/10 00:51	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.5	1		10/31/10 00:51	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.5	1		10/31/10 00:51	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.5	1		10/31/10 00:51	79-00-5	
Trichloroethene	ND	ug/kg	5.5	1		10/31/10 00:51	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.5	1		10/31/10 00:51	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.5	1		10/31/10 00:51	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.5	1		10/31/10 00:51	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.5	1		10/31/10 00:51	108-67-8	
Vinyl chloride	ND	ug/kg	5.5	1		10/31/10 00:51	75-01-4	L3
Xylene (Total)	ND	ug/kg	5.5	1		10/31/10 00:51	1330-20-7	
Dibromofluoromethane (S)	99	%	68-129	1		10/31/10 00:51	1868-53-7	
Toluene-d8 (S)	99	%	81-121	1		10/31/10 00:51	2037-26-5	
4-Bromofluorobenzene (S)	100	%	75-131	1		10/31/10 00:51	460-00-4	
1,2-Dichloroethane-d4 (S)	100	%	77-131	1		10/31/10 00:51	17060-07-0	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	9.7	%	0.50	1	11/04/10 00:00
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QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088034

QC Batch: OEXT/26367 Analysis Method: EPA 8015B
QC Batch Method: EPA 3546 Analysis Description: EPA 8015B
Associated Lab Samples: 6088034001, 6088034002, 6088034004, 6088034006, 6088034008, 6088034009, 6088034010, 6088034012, 6088034014, 6088034016, 6088034017, 6088034018

METHOD BLANK: 729470 Matrix: Solid
Associated Lab Samples: 6088034001, 6088034002, 6088034004, 6088034006, 6088034008, 6088034009, 6088034010, 6088034012, 6088034014, 6088034016, 6088034017, 6088034018

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
TPH-DRO	mg/kg	ND	10	11/05/10 20:12	
n-Tetracosane (S)	%	89	41-130	11/05/10 20:12	
p-Terphenyl (S)	%	85	39-130	11/05/10 20:12	

LABORATORY CONTROL SAMPLE: 729471

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
TPH-DRO	mg/kg	83.1	74.5	90	57-120	
n-Tetracosane (S)	%			90	41-130	
p-Terphenyl (S)	%			82	39-130	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 729472 729473

Parameter	Units	6088034006 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
TPH-DRO	mg/kg	25.2	97.1	97.2	79.3	87.1	56	64	36-125	9	28
n-Tetracosane (S)	%						78	82	41-130		
p-Terphenyl (S)	%						75	80	39-130		

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088034

QC Batch: OEXT/26329 Analysis Method: EPA 8082
QC Batch Method: EPA 3546 Analysis Description: 8082 GCS PCB
Associated Lab Samples: 6088034001, 6088034002, 6088034004, 6088034006, 6088034008, 6088034009, 6088034010

METHOD BLANK: 728446 Matrix: Solid
Associated Lab Samples: 6088034001, 6088034002, 6088034004, 6088034006, 6088034008, 6088034009, 6088034010

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	ND	32.5	11/04/10 23:13	
PCB-1221 (Aroclor 1221)	ug/kg	ND	32.5	11/04/10 23:13	
PCB-1232 (Aroclor 1232)	ug/kg	ND	32.5	11/04/10 23:13	
PCB-1242 (Aroclor 1242)	ug/kg	ND	32.5	11/04/10 23:13	
PCB-1248 (Aroclor 1248)	ug/kg	ND	32.5	11/04/10 23:13	
PCB-1254 (Aroclor 1254)	ug/kg	ND	32.5	11/04/10 23:13	
PCB-1260 (Aroclor 1260)	ug/kg	ND	32.5	11/04/10 23:13	
Decachlorobiphenyl (S)	%	84	15-120	11/04/10 23:13	
Tetrachloro-m-xylene (S)	%	83	35-124	11/04/10 23:13	

LABORATORY CONTROL SAMPLE: 728447

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	166	142	85	64-114	
PCB-1260 (Aroclor 1260)	ug/kg	166	138	83	54-119	
Decachlorobiphenyl (S)	%			78	15-120	
Tetrachloro-m-xylene (S)	%			80	35-124	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 728448 728449

Parameter	Units	6087943004 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	189	189	194	185	102	97	29-150	5	29
PCB-1260 (Aroclor 1260)	ug/kg	ND	189	189	174	160	92	85	37-126	8	29
Decachlorobiphenyl (S)	%						73	68	15-120		
Tetrachloro-m-xylene (S)	%						73	69	35-124		

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088034

QC Batch: OEXT/26374 Analysis Method: EPA 8082
QC Batch Method: EPA 3546 Analysis Description: 8082 GCS PCB
Associated Lab Samples: 6088034012, 6088034014, 6088034016, 6088034017, 6088034018

METHOD BLANK: 729490 Matrix: Solid

Associated Lab Samples: 6088034012, 6088034014, 6088034016, 6088034017, 6088034018

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	ND	32.9	11/05/10 14:16	
PCB-1221 (Aroclor 1221)	ug/kg	ND	32.9	11/05/10 14:16	
PCB-1232 (Aroclor 1232)	ug/kg	ND	32.9	11/05/10 14:16	
PCB-1242 (Aroclor 1242)	ug/kg	ND	32.9	11/05/10 14:16	
PCB-1248 (Aroclor 1248)	ug/kg	ND	32.9	11/05/10 14:16	
PCB-1254 (Aroclor 1254)	ug/kg	ND	32.9	11/05/10 14:16	
PCB-1260 (Aroclor 1260)	ug/kg	ND	32.9	11/05/10 14:16	
Decachlorobiphenyl (S)	%	77	15-120	11/05/10 14:16	
Tetrachloro-m-xylene (S)	%	76	35-124	11/05/10 14:16	

LABORATORY CONTROL SAMPLE: 729491

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	166	130	78	64-114	
PCB-1260 (Aroclor 1260)	ug/kg	166	130	79	54-119	
Decachlorobiphenyl (S)	%			78	15-120	
Tetrachloro-m-xylene (S)	%			75	35-124	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 729492 729493

Parameter	Units	6088034012 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	191	192	198	192	104	100	29-150	3	29
PCB-1260 (Aroclor 1260)	ug/kg	ND	191	192	303	265	159	138	37-126	13	29 M1
Decachlorobiphenyl (S)	%						80	78	15-120		
Tetrachloro-m-xylene (S)	%						81	83	35-124		

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088034

QC Batch: GCV/3504 Analysis Method: EPA 8015B
QC Batch Method: EPA 5035A/5030B Analysis Description: Gasoline Range Organics
Associated Lab Samples: 6088034001, 6088034002, 6088034004, 6088034006, 6088034008, 6088034009, 6088034010, 6088034012, 6088034014, 6088034016, 6088034017, 6088034018

METHOD BLANK: 725408 Matrix: Solid
Associated Lab Samples: 6088034001, 6088034002, 6088034004, 6088034006, 6088034008, 6088034009, 6088034010, 6088034012, 6088034014, 6088034016, 6088034017, 6088034018

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
TPH-GRO	mg/kg	ND	10.0	11/03/10 13:16	
4-Bromofluorobenzene (S)	%	82	68-134	11/03/10 13:16	

LABORATORY CONTROL SAMPLE: 725409

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
TPH-GRO	mg/kg	50	52.0	104	77-122	
4-Bromofluorobenzene (S)	%			84	68-134	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 725410 725411

Parameter	Units	6088034001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
TPH-GRO	mg/kg	ND	53.5	53.5	54.7	42.8	102	80	51-130	25	27
4-Bromofluorobenzene (S)	%						90	90	68-134		

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088034

QC Batch: MPRP/12627 Analysis Method: EPA 6010
QC Batch Method: EPA 3050 Analysis Description: 6010 MET
Associated Lab Samples: 6088034001, 6088034002, 6088034004, 6088034006, 6088034008, 6088034009, 6088034010, 6088034012, 6088034014, 6088034016, 6088034017, 6088034018

METHOD BLANK: 725452 Matrix: Solid
Associated Lab Samples: 6088034001, 6088034002, 6088034004, 6088034006, 6088034008, 6088034009, 6088034010, 6088034012, 6088034014, 6088034016, 6088034017, 6088034018

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Arsenic	mg/kg	ND	1.0	10/28/10 13:10	
Barium	mg/kg	ND	1.0	10/28/10 13:10	
Cadmium	mg/kg	ND	0.50	10/28/10 13:10	
Chromium	mg/kg	ND	0.50	10/28/10 13:10	
Lead	mg/kg	ND	0.50	10/28/10 13:10	
Selenium	mg/kg	ND	1.5	10/28/10 13:10	
Silver	mg/kg	ND	0.70	10/28/10 13:10	

LABORATORY CONTROL SAMPLE: 725453

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Arsenic	mg/kg	50	48.2	96	80-120	
Barium	mg/kg	50	50.0	100	80-120	
Cadmium	mg/kg	50	48.5	97	80-120	
Chromium	mg/kg	50	50.6	101	80-120	
Lead	mg/kg	50	50.4	101	80-120	
Selenium	mg/kg	50	47.2	94	80-120	
Silver	mg/kg	25	24.1	96	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 725454 725455

Parameter	Units	6088094001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
Arsenic	mg/kg	ND	176	178	185	188	105	105	75-125	1	20
Barium	mg/kg	28.1	176	178	205	211	101	103	75-125	3	20
Cadmium	mg/kg	ND	176	178	177	179	101	101	75-125	1	20
Chromium	mg/kg	488	176	178	619	665	75	100	75-125	7	20
Lead	mg/kg	10.8	176	178	179	183	96	97	75-125	2	20
Selenium	mg/kg	ND	176	178	152	172	86	96	75-125	12	20
Silver	mg/kg	ND	88	89.1	78.8	84.0	89	94	75-125	6	20

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088034

QC Batch: MERP/4681 Analysis Method: EPA 7471
QC Batch Method: EPA 7471 Analysis Description: 7471 Mercury
Associated Lab Samples: 6088034001, 6088034002, 6088034003, 6088034004, 6088034005, 6088034006, 6088034007, 6088034008,
6088034009, 6088034010, 6088034011, 6088034012, 6088034013, 6088034014, 6088034015, 6088034016

METHOD BLANK: 726460 Matrix: Solid
Associated Lab Samples: 6088034001, 6088034002, 6088034003, 6088034004, 6088034005, 6088034006, 6088034007, 6088034008,
6088034009, 6088034010, 6088034011, 6088034012, 6088034013, 6088034014, 6088034015, 6088034016

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Mercury	mg/kg	ND	0.050	11/01/10 15:17	

LABORATORY CONTROL SAMPLE: 726461

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Mercury	mg/kg	.5	0.52	104	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 726462 726463

Parameter	Units	6088184001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	RPD	Qual
Mercury	mg/kg	0.025J	.6	.39	0.62	0.40	100	97	75-125	42	20	R1

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088034

QC Batch: MERP/4682 Analysis Method: EPA 7471
QC Batch Method: EPA 7471 Analysis Description: 7471 Mercury
Associated Lab Samples: 6088034017, 6088034018

METHOD BLANK: 726464 Matrix: Solid
Associated Lab Samples: 6088034017, 6088034018

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Mercury	mg/kg	ND	0.050	11/05/10 14:42	

LABORATORY CONTROL SAMPLE: 726465

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Mercury	mg/kg	.5	0.59	119	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 726466 726467

Parameter	Units	6088034017 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
Mercury	mg/kg	2.1	.33	.48	3.3	10.4	358	1693	75-125	103	20 M0,R1

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088034

QC Batch: MSSV/21624 Analysis Method: EPA 8270
QC Batch Method: EPA 8270 Analysis Description: 8270 Solid MSSV Microwave Short Spike
Associated Lab Samples: 6088034001, 6088034002, 6088034004, 6088034006, 6088034008, 6088034009, 6088034010, 6088034012,
6088034014, 6088034016, 6088034017, 6088034018

METHOD BLANK: 500192 Matrix: Solid
Associated Lab Samples: 6088034001, 6088034002, 6088034004, 6088034006, 6088034008, 6088034009, 6088034010, 6088034012,
6088034014, 6088034016, 6088034017, 6088034018

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
2,4,5-Trichlorophenol	ug/kg	ND	330	10/28/10 18:15	
2,4,6-Trichlorophenol	ug/kg	ND	330	10/28/10 18:15	
2,4-Dichlorophenol	ug/kg	ND	330	10/28/10 18:15	
2,4-Dimethylphenol	ug/kg	ND	330	10/28/10 18:15	
2,4-Dinitrophenol	ug/kg	ND	1600	10/28/10 18:15	
2,4-Dinitrotoluene	ug/kg	ND	330	10/28/10 18:15	
2,6-Dinitrotoluene	ug/kg	ND	330	10/28/10 18:15	
2-Chloronaphthalene	ug/kg	ND	330	10/28/10 18:15	
2-Chlorophenol	ug/kg	ND	330	10/28/10 18:15	
2-Methylnaphthalene	ug/kg	ND	330	10/28/10 18:15	
2-Methylphenol(o-Cresol)	ug/kg	ND	330	10/28/10 18:15	
3-Nitroaniline	ug/kg	ND	1600	10/28/10 18:15	
4-Nitrophenol	ug/kg	ND	330	10/28/10 18:15	
3&4-Methylphenol(m&p Cresol)	ug/kg	ND	660	10/28/10 18:15	
3,3'-Dichlorobenzidine	ug/kg	ND	660	10/28/10 18:15	
3-Nitroaniline	ug/kg	ND	1600	10/28/10 18:15	
4,6-Dinitro-2-methylphenol	ug/kg	ND	1600	10/28/10 18:15	
4-Bromophenylphenyl ether	ug/kg	ND	330	10/28/10 18:15	
4-Chloro-3-methylphenol	ug/kg	ND	660	10/28/10 18:15	
4-Chloroaniline	ug/kg	ND	660	10/28/10 18:15	
4-Chlorophenylphenyl ether	ug/kg	ND	330	10/28/10 18:15	
4-Nitroaniline	ug/kg	ND	1600	10/28/10 18:15	
4-Nitrophenol	ug/kg	ND	1600	10/28/10 18:15	
Acenaphthene	ug/kg	ND	330	10/28/10 18:15	
Acenaphthylene	ug/kg	ND	330	10/28/10 18:15	
Anthracene	ug/kg	ND	330	10/28/10 18:15	
Benzo(a)anthracene	ug/kg	ND	330	10/28/10 18:15	
Benzo(a)pyrene	ug/kg	ND	330	10/28/10 18:15	
Benzo(b)fluoranthene	ug/kg	ND	330	10/28/10 18:15	
Benzo(g,h,i)perylene	ug/kg	ND	330	10/28/10 18:15	
Benzo(k)fluoranthene	ug/kg	ND	330	10/28/10 18:15	
Benzyl alcohol	ug/kg	ND	660	10/28/10 18:15	
bis(2-Chloroethoxy)methane	ug/kg	ND	330	10/28/10 18:15	
bis(2-Chloroethyl) ether	ug/kg	ND	330	10/28/10 18:15	
bis(2-Chloroisopropyl) ether	ug/kg	ND	330	10/28/10 18:15	
bis(2-Ethylhexyl)phthalate	ug/kg	ND	330	10/28/10 18:15	
Butylbenzylphthalate	ug/kg	ND	330	10/28/10 18:15	
Chrysene	ug/kg	ND	330	10/28/10 18:15	
Di-n-butylphthalate	ug/kg	ND	330	10/28/10 18:15	
Di-n-octylphthalate	ug/kg	ND	330	10/28/10 18:15	
Benzo(a,h)anthracene	ug/kg	ND	330	10/28/10 18:15	

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QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088034

METHOD BLANK: 500192

Matrix: Solid

Associated Lab Samples: 6088034001, 6088034002, 6088034004, 6088034006, 6088034008, 6088034009, 6088034010, 6088034012, 6088034014, 6088034016, 6088034017, 6088034018

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Dibenzofuran	ug/kg	ND	330	10/28/10 18:15	
Diethylphthalate	ug/kg	ND	330	10/28/10 18:15	
Dimethylphthalate	ug/kg	ND	330	10/28/10 18:15	
Fluoranthene	ug/kg	ND	330	10/28/10 18:15	
Fluorene	ug/kg	ND	330	10/28/10 18:15	
Hexachloro-1,3-butadiene	ug/kg	ND	330	10/28/10 18:15	
Hexachlorobenzene	ug/kg	ND	330	10/28/10 18:15	
Hexachlorocyclopentadiene	ug/kg	ND	330	10/28/10 18:15	
Hexachloroethane	ug/kg	ND	330	10/28/10 18:15	
Indeno(1,2,3-cd)pyrene	ug/kg	ND	330	10/28/10 18:15	
Isophorone	ug/kg	ND	330	10/28/10 18:15	
N-Nitroso-di-n-propylamine	ug/kg	ND	330	10/28/10 18:15	
N-Nitrosodiphenylamine	ug/kg	ND	330	10/28/10 18:15	
Naphthalene	ug/kg	ND	330	10/28/10 18:15	
Nitrobenzene	ug/kg	ND	330	10/28/10 18:15	
Pentachlorophenol	ug/kg	ND	1600	10/28/10 18:15	
Phenanthrene	ug/kg	ND	330	10/28/10 18:15	
Phenol	ug/kg	ND	330	10/28/10 18:15	
Pyrene	ug/kg	ND	330	10/28/10 18:15	
2,4,6-Tribromophenol (S)	%	86	24-114	10/28/10 18:15	
2-Fluorobiphenyl (S)	%	75	36-94	10/28/10 18:15	
2-Fluorophenol (S)	%	74	29-97	10/28/10 18:15	
Nitrobenzene-d5 (S)	%	80	26-98	10/28/10 18:15	
Phenol-d6 (S)	%	79	33-98	10/28/10 18:15	
Terphenyl-d14 (S)	%	85	32-112	10/28/10 18:15	

LABORATORY CONTROL SAMPLE: 500193

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
2,4-Dinitrotoluene	ug/kg	3330	2760	83	49-102	
2-Chlorophenol	ug/kg	3330	2550	77	44-98	
2-Methylnaphthalene	ug/kg	3330	2430	73	49-94	
4-Chloro-3-methylphenol	ug/kg	3330	2790	84	53-103	
4-Nitrophenol	ug/kg	3330	2690	81	25-110	
Acenaphthene	ug/kg	3330	2630	79	55-103	
Acenaphthylene	ug/kg	3330	2660	80	58-107	
Anthracene	ug/kg	3330	2760	83	57-113	
Benzo(a)anthracene	ug/kg	3330	2720	82	56-110	
Benzo(a)pyrene	ug/kg	3330	2780	83	59-110	
Benzo(b)fluoranthene	ug/kg	3330	2640	79	53-109	
Benzo(g,h,i)perylene	ug/kg	3330	2730	82	55-109	
Benzo(k)fluoranthene	ug/kg	3330	2750	83	55-108	
Chrysene	ug/kg	3330	2650	79	57-108	
Benzo(a,h)anthracene	ug/kg	3330	2050	62	53-111	

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REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088034

LABORATORY CONTROL SAMPLE: 500193

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Fluoranthene	ug/kg	3330	2750	83	59-108	
Fluorene	ug/kg	3330	2660	80	57-107	
Indeno(1,2,3-cd)pyrene	ug/kg	3330	2610	78	54-110	
N-Nitroso-di-n-propylamine	ug/kg	3330	2350	70	46-96	
Naphthalene	ug/kg	3330	2430	73	44-100	
Pentachlorophenol	ug/kg	3330	2960	89	10-106	
Phenanthrene	ug/kg	3330	2730	82	53-106	
Phenol	ug/kg	3330	2740	82	47-100	
Pyrene	ug/kg	3330	2760	83	60-112	
2,4,6-Tribromophenol (S)	%			91	24-114	
2-Fluorobiphenyl (S)	%			75	36-94	
2-Fluorophenol (S)	%			74	29-97	
Nitrobenzene-d5 (S)	%			80	26-98	
Phenol-d6 (S)	%			75	33-98	
Terphenyl-d14 (S)	%			82	32-112	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 500194 500195

Parameter	Units	5042811012 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
2,4-Dinitrotoluene	ug/kg	ND	4200	4200	ND	2820	0	67	15-108	20	M0
2-Chlorophenol	ug/kg	ND	4200	4200	ND	3390	1	81	31-94	20	M0
2-Methylnaphthalene	ug/kg	ND	4200	4200	ND	3140	1	75	33-93	20	M0
4-Chloro-3-methylphenol	ug/kg	ND	4200	4200	ND	3680	2	88	35-102	20	M0
4-Nitrophenol	ug/kg	ND	4200	4200	ND	3030	0	72	10-125	20	M0
Acenaphthene	ug/kg	ND	4200	4200	ND	3310	1	79	36-98	20	M0
Acenaphthylene	ug/kg	ND	4200	4200	ND	3340	1	79	37-106	20	M0
Anthracene	ug/kg	ND	4200	4200	ND	3480	2	83	30-107	20	M0
Benzo(a)anthracene	ug/kg	ND	4200	4200	ND	3330	2	79	30-100	20	M0
Benzo(a)pyrene	ug/kg	ND	4200	4200	ND	3250	2	77	24-103	20	M0
Benzo(b)fluoranthene	ug/kg	ND	4200	4200	ND	3370	2	80	26-100	20	M0
Benzo(g,h,i)perylene	ug/kg	ND	4200	4200	ND	3200	2	76	24-100	20	M0
Benzo(k)fluoranthene	ug/kg	ND	4200	4200	ND	3090	2	73	29-100	20	M0
Chrysene	ug/kg	ND	4200	4200	ND	3260	2	78	30-99	20	M0
Dibenz(a,h)anthracene	ug/kg	ND	4200	4200	ND	2400	1	57	26-100	20	M0
Fluoranthene	ug/kg	ND	4200	4200	ND	3360	2	80	35-101	20	M0
Fluorene	ug/kg	ND	4200	4200	ND	3370	1	80	38-98	20	M0
Indeno(1,2,3-cd)pyrene	ug/kg	ND	4200	4200	ND	3030	1	72	23-99	20	M0
N-Nitroso-di-n-propylamine	ug/kg	ND	4200	4200	ND	3090	2	73	33-96	20	M0
Naphthalene	ug/kg	ND	4200	4200	ND	3220	0	77	33-92	20	M0
Pentachlorophenol	ug/kg	ND	4200	4200	ND	4030	0	96	10-107	20	M0
Phenanthrene	ug/kg	ND	4200	4200	ND	3460	2	82	35-101	20	M0
Phenol	ug/kg	ND	4200	4200	ND	3670	2	87	32-99	20	1e,M0
Pyrene	ug/kg	ND	4200	4200	ND	3450	2	82	37-103	20	M0
2,4,6-Tribromophenol (S)	%						1	93	24-114	20	R1,S0
2-Fluorobiphenyl (S)	%						1	76	36-94	20	R1,S0
2-Fluorophenol (S)	%						1	78	29-97	20	R1,S0

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QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088034

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 500194 500195												
Parameter	Units	5042811012 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	RPD	Qual
Nitrobenzene-d5 (S)	%						0	75	26-98	20	R1,S0	
Phenol-d6 (S)	%						2	78	33-98	20	R1,S0	
Terphenyl-d14 (S)	%						2	81	32-112	20	R1,S0	

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088034

QC Batch: MSV/32936 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV 5035A Volatile Organics
Associated Lab Samples: 6088034001, 6088034002, 6088034004, 6088034006, 6088034008, 6088034009, 6088034010, 6088034012, 6088034014, 6088034016, 6088034017, 6088034018

METHOD BLANK: 727526 Matrix: Solid
Associated Lab Samples: 6088034002, 6088034004, 6088034006, 6088034008, 6088034009, 6088034010, 6088034012, 6088034014, 6088034016, 6088034017, 6088034018

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/kg	ND	5.0	10/30/10 21:26	
1,1,1-Trichloroethane	ug/kg	ND	5.0	10/30/10 21:26	
1,1,2,2-Tetrachloroethane	ug/kg	ND	5.0	10/30/10 21:26	
1,1,2-Trichloroethane	ug/kg	ND	5.0	10/30/10 21:26	
1,1-Dichloroethane	ug/kg	ND	5.0	10/30/10 21:26	
1,1-Dichloroethene	ug/kg	ND	5.0	10/30/10 21:26	
1,1-Dichloropropene	ug/kg	ND	5.0	10/30/10 21:26	
1,2,3-Trichlorobenzene	ug/kg	ND	5.0	10/30/10 21:26	
1,2,3-Trichloropropane	ug/kg	ND	5.0	10/30/10 21:26	
1,2,4-Trichlorobenzene	ug/kg	ND	5.0	10/30/10 21:26	
1,2,4-Trimethylbenzene	ug/kg	ND	5.0	10/30/10 21:26	
1,2-Dibromo-3-chloropropane	ug/kg	ND	10.0	10/30/10 21:26	
1,2-Dibromoethane (EDB)	ug/kg	ND	5.0	10/30/10 21:26	
1,2-Dichlorobenzene	ug/kg	ND	5.0	10/30/10 21:26	
1,2-Dichloroethane	ug/kg	ND	5.0	10/30/10 21:26	
1,2-Dichloroethene (Total)	ug/kg	ND	5.0	10/30/10 21:26	
1,2-Dichloropropane	ug/kg	ND	5.0	10/30/10 21:26	
1,3,5-Trimethylbenzene	ug/kg	ND	5.0	10/30/10 21:26	
1,3-Dichlorobenzene	ug/kg	ND	5.0	10/30/10 21:26	
1,3-Dichloropropane	ug/kg	ND	5.0	10/30/10 21:26	
1,4-Dichlorobenzene	ug/kg	ND	5.0	10/30/10 21:26	
2,2-Dichloropropane	ug/kg	ND	5.0	10/30/10 21:26	
2-Butanone (MEK)	ug/kg	ND	10.0	10/30/10 21:26	
2-Chlorotoluene	ug/kg	ND	5.0	10/30/10 21:26	
2-Hexanone	ug/kg	ND	20.0	10/30/10 21:26	
4-Chlorotoluene	ug/kg	ND	5.0	10/30/10 21:26	
4-Methyl-2-pentanone (MIBK)	ug/kg	ND	10.0	10/30/10 21:26	
Acetone	ug/kg	ND	20.0	10/30/10 21:26	
Benzene	ug/kg	ND	5.0	10/30/10 21:26	
Bromobenzene	ug/kg	ND	5.0	10/30/10 21:26	
Bromochloromethane	ug/kg	ND	5.0	10/30/10 21:26	
Bromodichloromethane	ug/kg	ND	5.0	10/30/10 21:26	
Bromoform	ug/kg	ND	5.0	10/30/10 21:26	
Bromomethane	ug/kg	ND	5.0	10/30/10 21:26	
Carbon disulfide	ug/kg	ND	5.0	10/30/10 21:26	
Carbon tetrachloride	ug/kg	ND	5.0	10/30/10 21:26	
Chlorobenzene	ug/kg	ND	5.0	10/30/10 21:26	
Chloroethane	ug/kg	ND	5.0	10/30/10 21:26	
Chloroform	ug/kg	ND	5.0	10/30/10 21:26	
Chloromethane	ug/kg	ND	5.0	10/30/10 21:26	
1,1,2-Dichloroethene	ug/kg	ND	5.0	10/30/10 21:26	

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QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088034

METHOD BLANK: 727526

Matrix: Solid

Associated Lab Samples: 6088034002, 6088034004, 6088034006, 6088034008, 6088034009, 6088034010, 6088034012, 6088034014, 6088034016, 6088034017, 6088034018

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
cis-1,3-Dichloropropene	ug/kg	ND	5.0	10/30/10 21:26	
Dibromochloromethane	ug/kg	ND	5.0	10/30/10 21:26	
Dibromomethane	ug/kg	ND	5.0	10/30/10 21:26	
Dichlorodifluoromethane	ug/kg	ND	5.0	10/30/10 21:26	
Ethylbenzene	ug/kg	ND	5.0	10/30/10 21:26	
Hexachloro-1,3-butadiene	ug/kg	ND	5.0	10/30/10 21:26	
Isopropylbenzene (Cumene)	ug/kg	ND	5.0	10/30/10 21:26	
Methyl-tert-butyl ether	ug/kg	ND	5.0	10/30/10 21:26	
Methylene chloride	ug/kg	ND	5.0	10/30/10 21:26	
n-Butylbenzene	ug/kg	ND	5.0	10/30/10 21:26	
n-Propylbenzene	ug/kg	ND	5.0	10/30/10 21:26	
Naphthalene	ug/kg	ND	10.0	10/30/10 21:26	
p-Isopropyltoluene	ug/kg	ND	5.0	10/30/10 21:26	
sec-Butylbenzene	ug/kg	ND	5.0	10/30/10 21:26	
Styrene	ug/kg	ND	5.0	10/30/10 21:26	
tert-Butylbenzene	ug/kg	ND	5.0	10/30/10 21:26	
Trichloroethene	ug/kg	ND	5.0	10/30/10 21:26	
Xylene	ug/kg	ND	5.0	10/30/10 21:26	
trans-1,2-Dichloroethene	ug/kg	ND	5.0	10/30/10 21:26	
trans-1,3-Dichloropropene	ug/kg	ND	5.0	10/30/10 21:26	
Trichloroethene	ug/kg	ND	5.0	10/30/10 21:26	
Trichlorofluoromethane	ug/kg	ND	5.0	10/30/10 21:26	
Vinyl chloride	ug/kg	ND	5.0	10/30/10 21:26	
Xylene (Total)	ug/kg	ND	5.0	10/30/10 21:26	
1,2-Dichloroethane-d4 (S)	%	99	77-131	10/30/10 21:26	
4-Bromofluorobenzene (S)	%	100	75-131	10/30/10 21:26	
Dibromofluoromethane (S)	%	99	68-129	10/30/10 21:26	
Toluene-d8 (S)	%	99	81-121	10/30/10 21:26	

METHOD BLANK: 729929

Matrix: Solid

Associated Lab Samples: 6088034001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/kg	ND	5.0	11/02/10 04:37	
1,1,1-Trichloroethane	ug/kg	ND	5.0	11/02/10 04:37	
1,1,2,2-Tetrachloroethane	ug/kg	ND	5.0	11/02/10 04:37	
1,1,2-Trichloroethane	ug/kg	ND	5.0	11/02/10 04:37	
1,1-Dichloroethane	ug/kg	ND	5.0	11/02/10 04:37	
1,1-Dichloroethene	ug/kg	ND	5.0	11/02/10 04:37	
1,1-Dichloropropene	ug/kg	ND	5.0	11/02/10 04:37	
1,2,3-Trichlorobenzene	ug/kg	ND	5.0	11/02/10 04:37	
1,2,3-Trichloropropane	ug/kg	ND	5.0	11/02/10 04:37	
1,2,4-Trichlorobenzene	ug/kg	ND	5.0	11/02/10 04:37	
1,3,4-Trimethylbenzene	ug/kg	ND	5.0	11/02/10 04:37	

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QUALITY CONTROL DATA

Project: EUNICE A

Pace Project No.: 6088034

METHOD BLANK: 729929

Matrix: Solid

Associated Lab Samples: 6088034001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2-Dibromo-3-chloropropane	ug/kg	ND	10.0	11/02/10 04:37	
1,2-Dibromoethane (EDB)	ug/kg	ND	5.0	11/02/10 04:37	
1,2-Dichlorobenzene	ug/kg	ND	5.0	11/02/10 04:37	
1,2-Dichloroethane	ug/kg	ND	5.0	11/02/10 04:37	
1,2-Dichloroethene (Total)	ug/kg	ND	5.0	11/02/10 04:37	
1,2-Dichloropropane	ug/kg	ND	5.0	11/02/10 04:37	
1,3,5-Trimethylbenzene	ug/kg	ND	5.0	11/02/10 04:37	
1,3-Dichlorobenzene	ug/kg	ND	5.0	11/02/10 04:37	
1,3-Dichloropropane	ug/kg	ND	5.0	11/02/10 04:37	
1,4-Dichlorobenzene	ug/kg	ND	5.0	11/02/10 04:37	
2,2-Dichloropropane	ug/kg	ND	5.0	11/02/10 04:37	
2-Butanone (MEK)	ug/kg	ND	10.0	11/02/10 04:37	
2-Chlorotoluene	ug/kg	ND	5.0	11/02/10 04:37	
2-Hexanone	ug/kg	ND	20.0	11/02/10 04:37	
4-Chlorotoluene	ug/kg	ND	5.0	11/02/10 04:37	
4-Methyl-2-pentanone (MIBK)	ug/kg	ND	10.0	11/02/10 04:37	
Acetone	ug/kg	ND	20.0	11/02/10 04:37	
Benzene	ug/kg	ND	5.0	11/02/10 04:37	
Bromobenzene	ug/kg	ND	5.0	11/02/10 04:37	
Bromochloromethane	ug/kg	ND	5.0	11/02/10 04:37	
Bromodichloromethane	ug/kg	ND	5.0	11/02/10 04:37	
Bromoform	ug/kg	ND	5.0	11/02/10 04:37	
Bromomethane	ug/kg	ND	5.0	11/02/10 04:37	
Carbon disulfide	ug/kg	ND	5.0	11/02/10 04:37	
Carbon tetrachloride	ug/kg	ND	5.0	11/02/10 04:37	
Chlorobenzene	ug/kg	ND	5.0	11/02/10 04:37	
Chloroethane	ug/kg	ND	5.0	11/02/10 04:37	
Chloroform	ug/kg	ND	5.0	11/02/10 04:37	
Chloromethane	ug/kg	ND	5.0	11/02/10 04:37	
cis-1,2-Dichloroethene	ug/kg	ND	5.0	11/02/10 04:37	
cis-1,3-Dichloropropene	ug/kg	ND	5.0	11/02/10 04:37	
Dibromochloromethane	ug/kg	ND	5.0	11/02/10 04:37	
Dibromomethane	ug/kg	ND	5.0	11/02/10 04:37	
Dichlorodifluoromethane	ug/kg	ND	5.0	11/02/10 04:37	
Ethylbenzene	ug/kg	ND	5.0	11/02/10 04:37	
Hexachloro-1,3-butadiene	ug/kg	ND	5.0	11/02/10 04:37	
Isopropylbenzene (Cumene)	ug/kg	ND	5.0	11/02/10 04:37	
Methyl-tert-butyl ether	ug/kg	ND	5.0	11/02/10 04:37	
Methylene chloride	ug/kg	ND	5.0	11/02/10 04:37	
n-Butylbenzene	ug/kg	ND	5.0	11/02/10 04:37	
n-Propylbenzene	ug/kg	ND	5.0	11/02/10 04:37	
Naphthalene	ug/kg	ND	10.0	11/02/10 04:37	
p-Isopropyltoluene	ug/kg	ND	5.0	11/02/10 04:37	
sec-Butylbenzene	ug/kg	ND	5.0	11/02/10 04:37	
Styrene	ug/kg	ND	5.0	11/02/10 04:37	
tert-Butylbenzene	ug/kg	ND	5.0	11/02/10 04:37	
Trichloroethene	ug/kg	ND	5.0	11/02/10 04:37	

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QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088034

METHOD BLANK: 729929

Matrix: Solid

Associated Lab Samples: 6088034001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Toluene	ug/kg	ND	5.0	11/02/10 04:37	
trans-1,2-Dichloroethene	ug/kg	ND	5.0	11/02/10 04:37	
trans-1,3-Dichloropropene	ug/kg	ND	5.0	11/02/10 04:37	
Trichloroethene	ug/kg	ND	5.0	11/02/10 04:37	
Trichlorofluoromethane	ug/kg	ND	5.0	11/02/10 04:37	
Vinyl chloride	ug/kg	ND	5.0	11/02/10 04:37	
Xylene (Total)	ug/kg	ND	5.0	11/02/10 04:37	
1,2-Dichloroethane-d4 (S)	%	100	77-131	11/02/10 04:37	
4-Bromofluorobenzene (S)	%	100	75-131	11/02/10 04:37	
Dibromofluoromethane (S)	%	102	68-129	11/02/10 04:37	
Toluene-d8 (S)	%	100	81-121	11/02/10 04:37	

LABORATORY CONTROL SAMPLE: 727527

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/kg	100	109	109		
1,1,1-Trichloroethane	ug/kg	100	102	102	83-119	
1,1,1,2,2-Tetrachloroethane	ug/kg	100	102	102	83-120	
1,1,2-Trichloroethane	ug/kg	100	103	103	85-120	
1,1-Dichloroethane	ug/kg	100	97.0	97	82-118	
1,1-Dichloroethene	ug/kg	100	97.3	97	78-125	
1,1-Dichloropropene	ug/kg	100	100	100	82-122	
1,2,3-Trichlorobenzene	ug/kg	100	89.6	90	81-126	
1,2,3-Trichloropropane	ug/kg	100	98.3	98	82-120	
1,2,4-Trichlorobenzene	ug/kg	100	86.4	86	74-122	
1,2,4-Trimethylbenzene	ug/kg	100	94.7	95	80-120	
1,2-Dibromo-3-chloropropane	ug/kg	100	94.3	94	73-120	
1,2-Dibromoethane (EDB)	ug/kg	100	105	105	85-121	
1,2-Dichlorobenzene	ug/kg	100	99.0	99	83-120	
1,2-Dichloroethane	ug/kg	100	97.4	97	80-120	
1,2-Dichloroethene (Total)	ug/kg	200	201	101	84-121	
1,2-Dichloropropane	ug/kg	100	101	101	85-118	
1,3,5-Trimethylbenzene	ug/kg	100	96.7	97	83-121	
1,3-Dichlorobenzene	ug/kg	100	96.2	96	81-117	
1,3-Dichloropropane	ug/kg	100	97.2	97	84-122	
1,4-Dichlorobenzene	ug/kg	100	93.9	94	80-117	
2,2-Dichloropropane	ug/kg	100	91.6	92	76-121	
2-Butanone (MEK)	ug/kg	500	440	88	66-123	
2-Chlorotoluene	ug/kg	100	98.9	99	83-120	
2-Hexanone	ug/kg	500	459	92	79-127	
4-Chlorotoluene	ug/kg	100	97.7	98	81-119	
4-Methyl-2-pentanone (MIBK)	ug/kg	500	483	97	78-122	
Acetone	ug/kg	500	304	61	63-123 L0	
Benzene	ug/kg	100	90.0	90	84-119	
Monobenzene	ug/kg	100	101	101	85-119	

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QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088034

LABORATORY CONTROL SAMPLE: 727527

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Bromochloromethane	ug/kg	100	99.8	100	82-123	
Bromodichloromethane	ug/kg	100	105	105	84-126	
Bromoform	ug/kg	100	88.9	89	73-112	
Bromomethane	ug/kg	100	94.6	95	66-132	
Carbon disulfide	ug/kg	100	103	103	62-150	
Carbon tetrachloride	ug/kg	100	87.1	87	78-126	
Chlorobenzene	ug/kg	100	99.7	100	83-116	
Chloroethane	ug/kg	100	99.1	99	79-132	
Chloroform	ug/kg	100	90.8	91	79-115	
Chloromethane	ug/kg	100	75.6	76	61-141	
cis-1,2-Dichloroethene	ug/kg	100	101	101	83-120	
cis-1,3-Dichloropropene	ug/kg	100	107	107	86-124	
Dibromochloromethane	ug/kg	100	95.6	96	78-117	
Dibromomethane	ug/kg	100	100	100	58-117	
Dichlorodifluoromethane	ug/kg	100	62.9	63	32-177	
Ethylbenzene	ug/kg	100	97.9	98	80-120	
Hexachloro-1,3-butadiene	ug/kg	100	88.4	88	77-125	
Isopropylbenzene (Cumene)	ug/kg	100	102	102	72-120	
Isobutyl-tert-butyl ether	ug/kg	100	100	100	80-125	
Methylene chloride	ug/kg	100	97.2	97	50-150	
n-Butylbenzene	ug/kg	100	96.3	96	75-132	
n-Propylbenzene	ug/kg	100	95.8	96	79-119	
Naphthalene	ug/kg	100	95.4	95	75-131	
p-Isopropyltoluene	ug/kg	100	93.0	93	79-119	
sec-Butylbenzene	ug/kg	100	95.8	96	82-124	
Styrene	ug/kg	100	98.0	98	82-120	
tert-Butylbenzene	ug/kg	100	94.7	95	82-121	
Tetrachloroethene	ug/kg	100	95.3	95	81-119	
Toluene	ug/kg	100	93.9	94	83-117	
trans-1,2-Dichloroethene	ug/kg	100	100	100	84-123	
trans-1,3-Dichloropropene	ug/kg	100	98.0	98	74-115	
Trichloroethene	ug/kg	100	98.1	98	84-117	
Trichlorofluoromethane	ug/kg	100	88.3	88	79-127	
Vinyl chloride	ug/kg	100	102	102	67-128	
Xylene (Total)	ug/kg	300	281	94	80-120	
1,2-Dichloroethane-d4 (S)	%			99	77-131	
4-Bromofluorobenzene (S)	%			100	75-131	
Dibromofluoromethane (S)	%			100	68-129	
Toluene-d8 (S)	%			102	81-121	

LABORATORY CONTROL SAMPLE: 729930

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/kg	100	100	100		
1,1,1-Trichloroethane	ug/kg	100	92.5	92	83-119	
2,2-Tetrachloroethane	ug/kg	100	91.2	91	83-120	
1,1,2-Trichloroethane	ug/kg	100	92.7	93	85-120	

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QUALITY CONTROL DATA

Project: EUNICE A

Pace Project No.: 6088034

LABORATORY CONTROL SAMPLE: 729930

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1-Dichloroethane	ug/kg	100	87.4	87	82-118	
1,1-Dichloroethene	ug/kg	100	101	101	78-125	
1,1-Dichloropropene	ug/kg	100	96.7	97	82-122	
1,2,3-Trichlorobenzene	ug/kg	100	84.3	84	81-126	
1,2,3-Trichloropropane	ug/kg	100	91.4	91	82-120	
1,2,4-Trichlorobenzene	ug/kg	100	80.1	80	74-122	
1,2,4-Trimethylbenzene	ug/kg	100	83.7	84	80-120	
1,2-Dibromo-3-chloropropane	ug/kg	100	87.7	88	73-120	
1,2-Dibromoethane (EDB)	ug/kg	100	95.4	95	85-121	
1,2-Dichlorobenzene	ug/kg	100	87.4	87	83-120	
1,2-Dichloroethane	ug/kg	100	91.2	91	80-120	
1,2-Dichloroethene (Total)	ug/kg	200	185	92	84-121	
1,2-Dichloropropane	ug/kg	100	93.1	93	85-118	
1,3,5-Trimethylbenzene	ug/kg	100	84.0	84	83-121	
1,3-Dichlorobenzene	ug/kg	100	85.2	85	81-117	
1,3-Dichloropropane	ug/kg	100	87.5	87	84-122	
1,4-Dichlorobenzene	ug/kg	100	83.9	84	80-117	
2,2-Dichloropropane	ug/kg	100	82.5	82	76-121	
2-Butanone (MEK)	ug/kg	500	418	84	66-123	
2-Chlorotoluene	ug/kg	100	86.5	86	83-120	
2-Hexanone	ug/kg	500	439	88	79-127	
4-Chlorotoluene	ug/kg	100	85.3	85	81-119	
4-Methyl-2-pentanone (MIBK)	ug/kg	500	440	88	78-122	
Acetone	ug/kg	500	364	73	63-123	
Benzene	ug/kg	100	88.9	89	84-119	
Bromobenzene	ug/kg	100	90.8	91	85-119	
Bromochloromethane	ug/kg	100	94.6	95	82-123	
Bromodichloromethane	ug/kg	100	93.5	93	84-126	
Bromoform	ug/kg	100	88.4	88	73-112	
Bromomethane	ug/kg	100	97.7	98	66-132	
Carbon disulfide	ug/kg	100	110	110	62-150	
Carbon tetrachloride	ug/kg	100	86.3	86	78-126	
Chlorobenzene	ug/kg	100	89.8	90	83-116	
Chloroethane	ug/kg	100	111	111	79-132	
Chloroform	ug/kg	100	83.6	84	79-115	
Chloromethane	ug/kg	100	115	115	61-141	
cis-1,2-Dichloroethene	ug/kg	100	91.0	91	83-120	
cis-1,3-Dichloropropene	ug/kg	100	96.1	96	86-124	
Dibromochloromethane	ug/kg	100	90.1	90	78-117	
Dibromomethane	ug/kg	100	92.4	92	58-117	
Dichlorodifluoromethane	ug/kg	100	141	141	32-177	
Ethylbenzene	ug/kg	100	86.6	87	80-120	
Hexachloro-1,3-butadiene	ug/kg	100	83.6	84	77-125	
Isopropylbenzene (Cumene)	ug/kg	100	91.1	91	72-120	
Methyl-tert-butyl ether	ug/kg	100	88.7	89	80-125	
Methylene chloride	ug/kg	100	90.7	91	50-150	
n-Butylbenzene	ug/kg	100	84.5	85	75-132	
n-Propylbenzene	ug/kg	100	83.7	84	79-119	

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QUALITY CONTROL DATA

Project: EUNICE A

Pace Project No.: 6088034

LABORATORY CONTROL SAMPLE: 729930

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Naphthalene	ug/kg	100	89.0	89	75-131	
p-Isopropyltoluene	ug/kg	100	82.2	82	79-119	
sec-Butylbenzene	ug/kg	100	84.3	84	82-124	
Styrene	ug/kg	100	88.3	88	82-120	
tert-Butylbenzene	ug/kg	100	83.7	84	82-121	
Tetrachloroethene	ug/kg	100	89.3	89	81-119	
Toluene	ug/kg	100	87.3	87	83-117	
trans-1,2-Dichloroethene	ug/kg	100	93.9	94	84-123	
trans-1,3-Dichloropropene	ug/kg	100	84.5	85	74-115	
Trichloroethene	ug/kg	100	89.3	89	84-117	
Trichlorofluoromethane	ug/kg	100	100	100	79-127	
Vinyl chloride	ug/kg	100	140	140	67-128 L3	
Xylene (Total)	ug/kg	300	251	84	80-120	
1,2-Dichloroethane-d4 (S)	%			97	77-131	
4-Bromofluorobenzene (S)	%			100	75-131	
Dibromofluoromethane (S)	%			100	68-129	
Toluene-d8 (S)	%			101	81-121	

QUALITY CONTROL DATA

Project: EUNICE A

Pace Project No.: 6088034

QC Batch:	PMST/5641	Analysis Method:	ASTM D2974-87
QC Batch Method:	ASTM D2974-87	Analysis Description:	Dry Weight/Percent Moisture
Associated Lab Samples:	6088034001, 6088034002, 6088034003, 6088034004, 6088034005, 6088034006, 6088034007, 6088034008, 6088034009, 6088034010, 6088034011, 6088034012, 6088034013		

METHOD BLANK: 730177

Matrix: Solid

Associated Lab Samples: 6088034001, 6088034002, 6088034003, 6088034004, 6088034005, 6088034006, 6088034007, 6088034008, 6088034009, 6088034010, 6088034011, 6088034012, 6088034013

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Percent Moisture	%	ND	0.50	11/04/10 00:00	

SAMPLE DUPLICATE: 730178

Parameter	Units	6088007002 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	26.0	26.8	3	20	

QUALITY CONTROL DATA

Project: EUNICE A

Pace Project No.: 6088034

QC Batch: PMST/5642 Analysis Method: ASTM D2974-87
QC Batch Method: ASTM D2974-87 Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 6088034014, 6088034015, 6088034016, 6088034017, 6088034018

METHOD BLANK: 730180

Matrix: Solid

Associated Lab Samples: 6088034014, 6088034015, 6088034016, 6088034017, 6088034018

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Percent Moisture	%	ND	0.50	11/04/10 00:00	

SAMPLE DUPLICATE: 730181

Parameter	Units	6088034014 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	6.3	8.2	25	20	R2

QUALIFIERS

Project: EUNICE A
Pace Project No.: 6088034

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

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.

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LABORATORIES

PASI-I Pace Analytical Services - Indianapolis

PASI-K Pace Analytical Services - Kansas City

ANALYTE QUALIFIERS

- 1e Due to laboratory prep error, the MS does not provide reliable data. KES 11-2-10
- 2e Due to the viscosity of the extract, it was run at 10x. KES 11-2-10
- D4 Sample was diluted due to the presence of high levels of target analytes.
- IO The internal standard response was outside the laboratory acceptance limits confirmed by reanalysis. The results reported are from the most QC compliant analysis.
- L0 Analyte recovery in the laboratory control sample (LCS) was outside QC limits.
- L2 Analyte recovery in the laboratory control sample (LCS) was below QC limits. Results for this analyte in associated samples may be biased low.
- L3 Analyte recovery in the laboratory control sample (LCS) exceeded QC limits. Analyte presence below reporting limits in associated samples. Results unaffected by high bias.
- M0 Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.
- M1 Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.
- R1 RPD value was outside control limits.
- R2 RPD value was outside control limits due to matrix interference
- S0 Surrogate recovery outside laboratory control limits.
- S2 Surrogate recovery outside laboratory control limits due to matrix interferences (confirmed by similar results from sample re-analysis).
- S4 Surrogate recovery not evaluated against control limits due to sample dilution.
- Z3 Methylene chloride is a common laboratory contaminant. Results for this analyte should be considered estimated unless the amount found in the sample is 3 to 5 times higher than that found in the method blank.

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: EUNICE A
Pace Project No.: 6088034

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
6088034001	COMP-1-6"	EPA 3546	OEXT/26367	EPA 8015B	GCSV/9656
6088034002	DUPLICATE 2	EPA 3546	OEXT/26367	EPA 8015B	GCSV/9656
6088034004	COMP-3-6"	EPA 3546	OEXT/26367	EPA 8015B	GCSV/9656
6088034006	COMP-5-6"	EPA 3546	OEXT/26367	EPA 8015B	GCSV/9656
6088034008	COMP-7-6"	EPA 3546	OEXT/26367	EPA 8015B	GCSV/9656
6088034009	COMP-8-6"	EPA 3546	OEXT/26367	EPA 8015B	GCSV/9656
6088034010	COMP-9-6"	EPA 3546	OEXT/26367	EPA 8015B	GCSV/9656
6088034012	COMP-11-6"	EPA 3546	OEXT/26367	EPA 8015B	GCSV/9656
6088034014	COMP-13-6"	EPA 3546	OEXT/26367	EPA 8015B	GCSV/9656
6088034016	COMP-15-6"	EPA 3546	OEXT/26367	EPA 8015B	GCSV/9656
6088034017	COMP-16-6"	EPA 3546	OEXT/26367	EPA 8015B	GCSV/9656
6088034018	DUPLICATE 3	EPA 3546	OEXT/26367	EPA 8015B	GCSV/9656
6088034001	COMP-1-6"	EPA 3546	OEXT/26329	EPA 8082	GCSV/9643
6088034002	DUPLICATE 2	EPA 3546	OEXT/26329	EPA 8082	GCSV/9643
6088034004	COMP-3-6"	EPA 3546	OEXT/26329	EPA 8082	GCSV/9643
6088034006	COMP-5-6"	EPA 3546	OEXT/26329	EPA 8082	GCSV/9643
6088034008	COMP-7-6"	EPA 3546	OEXT/26329	EPA 8082	GCSV/9643
6088034009	COMP-8-6"	EPA 3546	OEXT/26329	EPA 8082	GCSV/9643
6088034010	COMP-9-6"	EPA 3546	OEXT/26329	EPA 8082	GCSV/9643
6088034012	COMP-11-6"	EPA 3546	OEXT/26374	EPA 8082	GCSV/9659
6088034014	COMP-13-6"	EPA 3546	OEXT/26374	EPA 8082	GCSV/9659
6088034016	COMP-15-6"	EPA 3546	OEXT/26374	EPA 8082	GCSV/9659
6088034017	COMP-16-6"	EPA 3546	OEXT/26374	EPA 8082	GCSV/9659
6088034018	DUPLICATE 3	EPA 3546	OEXT/26374	EPA 8082	GCSV/9659
6088034001	COMP-1-6"	EPA 5035A/5030B	GCV/3504	EPA 8015B	GCV/3514
6088034002	DUPLICATE 2	EPA 5035A/5030B	GCV/3504	EPA 8015B	GCV/3514
6088034004	COMP-3-6"	EPA 5035A/5030B	GCV/3504	EPA 8015B	GCV/3514
6088034006	COMP-5-6"	EPA 5035A/5030B	GCV/3504	EPA 8015B	GCV/3514
6088034008	COMP-7-6"	EPA 5035A/5030B	GCV/3504	EPA 8015B	GCV/3514
6088034009	COMP-8-6"	EPA 5035A/5030B	GCV/3504	EPA 8015B	GCV/3514
6088034010	COMP-9-6"	EPA 5035A/5030B	GCV/3504	EPA 8015B	GCV/3514
6088034012	COMP-11-6"	EPA 5035A/5030B	GCV/3504	EPA 8015B	GCV/3514
6088034014	COMP-13-6"	EPA 5035A/5030B	GCV/3504	EPA 8015B	GCV/3514
6088034016	COMP-15-6"	EPA 5035A/5030B	GCV/3504	EPA 8015B	GCV/3514
6088034017	COMP-16-6"	EPA 5035A/5030B	GCV/3504	EPA 8015B	GCV/3514
6088034018	DUPLICATE 3	EPA 5035A/5030B	GCV/3504	EPA 8015B	GCV/3514
6088034001	COMP-1-6"	EPA 3050	MPRP/12627	EPA 6010	ICP/11025
6088034002	DUPLICATE 2	EPA 3050	MPRP/12627	EPA 6010	ICP/11025
6088034004	COMP-3-6"	EPA 3050	MPRP/12627	EPA 6010	ICP/11025
6088034006	COMP-5-6"	EPA 3050	MPRP/12627	EPA 6010	ICP/11025
6088034008	COMP-7-6"	EPA 3050	MPRP/12627	EPA 6010	ICP/11025
6088034009	COMP-8-6"	EPA 3050	MPRP/12627	EPA 6010	ICP/11025
6088034010	COMP-9-6"	EPA 3050	MPRP/12627	EPA 6010	ICP/11025
6088034012	COMP-11-6"	EPA 3050	MPRP/12627	EPA 6010	ICP/11025
6088034014	COMP-13-6"	EPA 3050	MPRP/12627	EPA 6010	ICP/11025
6088034016	COMP-15-6"	EPA 3050	MPRP/12627	EPA 6010	ICP/11025
6088034017	COMP-16-6"	EPA 3050	MPRP/12627	EPA 6010	ICP/11025

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: EUNICE A
Pace Project No.: 6088034

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
6088034018	DUPLICATE 3	EPA 3050	MPRP/12627	EPA 6010	ICP/11025
6088034001	COMP-1-6"	EPA 7471	MERP/4681	EPA 7471	MERC/4656
6088034002	DUPLICATE 2	EPA 7471	MERP/4681	EPA 7471	MERC/4656
6088034003	COMP-2-6"	EPA 7471	MERP/4681	EPA 7471	MERC/4656
6088034004	COMP-3-6"	EPA 7471	MERP/4681	EPA 7471	MERC/4656
6088034005	COMP-4-6"	EPA 7471	MERP/4681	EPA 7471	MERC/4656
6088034006	COMP-5-6"	EPA 7471	MERP/4681	EPA 7471	MERC/4656
6088034007	COMP-6-6"	EPA 7471	MERP/4681	EPA 7471	MERC/4656
6088034008	COMP-7-6"	EPA 7471	MERP/4681	EPA 7471	MERC/4656
6088034009	COMP-8-6"	EPA 7471	MERP/4681	EPA 7471	MERC/4656
6088034010	COMP-9-6"	EPA 7471	MERP/4681	EPA 7471	MERC/4656
6088034011	COMP-10-6"	EPA 7471	MERP/4681	EPA 7471	MERC/4656
6088034012	COMP-11-6"	EPA 7471	MERP/4681	EPA 7471	MERC/4656
6088034013	COMP-12-6"	EPA 7471	MERP/4681	EPA 7471	MERC/4656
6088034014	COMP-13-6"	EPA 7471	MERP/4681	EPA 7471	MERC/4656
6088034015	COMP-14-6"	EPA 7471	MERP/4681	EPA 7471	MERC/4656
6088034016	COMP-15-6"	EPA 7471	MERP/4681	EPA 7471	MERC/4656
6088034017	COMP-16-6"	EPA 7471	MERP/4682	EPA 7471	MERC/4673
6088034018	DUPLICATE 3	EPA 7471	MERP/4682	EPA 7471	MERC/4673
6088034001	COMP-1-6"	EPA 8270	MSSV/21624	EPA 8270	MSSV/6823
6088034002	DUPLICATE 2	EPA 8270	MSSV/21624	EPA 8270	MSSV/6823
6088034004	COMP-3-6"	EPA 8270	MSSV/21624	EPA 8270	MSSV/6823
6088034006	COMP-5-6"	EPA 8270	MSSV/21624	EPA 8270	MSSV/6823
6088034008	COMP-7-6"	EPA 8270	MSSV/21624	EPA 8270	MSSV/6823
6088034009	COMP-8-6"	EPA 8270	MSSV/21624	EPA 8270	MSSV/6823
6088034010	COMP-9-6"	EPA 8270	MSSV/21624	EPA 8270	MSSV/6823
6088034012	COMP-11-6"	EPA 8270	MSSV/21624	EPA 8270	MSSV/6823
6088034014	COMP-13-6"	EPA 8270	MSSV/21624	EPA 8270	MSSV/6823
6088034016	COMP-15-6"	EPA 8270	MSSV/21624	EPA 8270	MSSV/6823
6088034017	COMP-16-6"	EPA 8270	MSSV/21624	EPA 8270	MSSV/6823
6088034018	DUPLICATE 3	EPA 8270	MSSV/21624	EPA 8270	MSSV/6823
6088034001	COMP-1-6"	EPA 8260	MSV/32936		
6088034002	DUPLICATE 2	EPA 8260	MSV/32936		
6088034004	COMP-3-6"	EPA 8260	MSV/32936		
6088034006	COMP-5-6"	EPA 8260	MSV/32936		
6088034008	COMP-7-6"	EPA 8260	MSV/32936		
6088034009	COMP-8-6"	EPA 8260	MSV/32936		
6088034010	COMP-9-6"	EPA 8260	MSV/32936		
6088034012	COMP-11-6"	EPA 8260	MSV/32936		
6088034014	COMP-13-6"	EPA 8260	MSV/32936		
6088034016	COMP-15-6"	EPA 8260	MSV/32936		
6088034017	COMP-16-6"	EPA 8260	MSV/32936		
6088034018	DUPLICATE 3	EPA 8260	MSV/32936		
6088034001	COMP-1-6"	ASTM D2974-87	PMST/5641		
6088034002	DUPLICATE 2	ASTM D2974-87	PMST/5641		
6088034003	COMP-2-6"	ASTM D2974-87	PMST/5641		

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: EUNICE A
Pace Project No.: 6088034

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
6088034004	COMP-3-6"	ASTM D2974-87	PMST/5641		
6088034005	COMP-4-6"	ASTM D2974-87	PMST/5641		
6088034006	COMP-5-6"	ASTM D2974-87	PMST/5641		
6088034007	COMP-6-6"	ASTM D2974-87	PMST/5641		
6088034008	COMP-7-6"	ASTM D2974-87	PMST/5641		
6088034009	COMP-8-6"	ASTM D2974-87	PMST/5641		
6088034010	COMP-9-6"	ASTM D2974-87	PMST/5641		
6088034011	COMP-10-6"	ASTM D2974-87	PMST/5641		
6088034012	COMP-11-6"	ASTM D2974-87	PMST/5641		
6088034013	COMP-12-6"	ASTM D2974-87	PMST/5641		
6088034014	COMP-13-6"	ASTM D2974-87	PMST/5642		
6088034015	COMP-14-6"	ASTM D2974-87	PMST/5642		
6088034016	COMP-15-6"	ASTM D2974-87	PMST/5642		
6088034017	COMP-16-6"	ASTM D2974-87	PMST/5642		
6088034018	DUPLICATE 3	ASTM D2974-87	PMST/5642		

Section A Required Client Information:		Section B Required Project Information:		Section C Invoice Information:	
Company: <i>Eco-logical</i>	Report To: <i>Back Lophart</i>	Attention: <i>Same</i>	Page: <i>21</i> of <i>2</i> 1418108 REGULATORY AGENCY ☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER ☐ UST ☐ RCRA ☐ OTHER _____ Site Location STATE: <i>NM</i>		
Address: <i>2200 Market Street</i>	Copy To: <i>Scott Sprigler</i>	Company Name:			
<i>Middland, TX 79703</i>		Address:			
Email To: <i>Back@eco-logical.com</i>	Purchase Order No.: <i>982-4170</i>	Pace Quote Reference:			
Phone: <i>432-520-7535</i> Fax: <i>432-520-7737</i>	Project Name: <i>Enviroce A</i>	Pace Project Manager:			
Requested Due Date/TAT:	Project Number: <i>982-4170</i>	Pace Profile #:			

[illegible]

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EG



Sample Condition Upon Receipt

Client Name: Eco-Logical Project # 6088034

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

Tracking #: J2044153351 Pace Shipping Label Used? ☐ Yes ☒ No

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

Optional
Proj. Due Date: <u>11/8</u>
Proj. Name:

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: 4.0

Temperature should be above freezing to 6°C

Comments:

Date and Initials of person examining contents: 10/23/10 Q

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>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>Q</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:

Client Notification/ Resolution:

Copy COC to Client?

Y / N

Field Data Required?

Y / N

Person Contacted:

Date/Time:

Comments/ Resolution:

10/25 - Sending 8270's to Ind. y.

Project Manager Review:

ACC

Date:

10/25/10

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)

November 09, 2010

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

RE: Project: EUNICE A
Pace Project No.: 6088037

Dear Zach Capehart:

Enclosed are the analytical results for sample(s) received by the laboratory on October 23, 2010. 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: Scott Springer, Eco-logical Environmental Serv

REPORT OF LABORATORY ANALYSIS

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CERTIFICATIONS

Project: EUNICE A

Pace Project No.: 6088037

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 A
Pace Project No.: 6088037

Lab ID	Sample ID	Matrix	Date Collected	Date Received
6088037001	INLET-1-6"	Solid	10/21/10 09:22	10/23/10 10:10
6088037002	INLET-2-6"	Solid	10/21/10 12:06	10/23/10 10:10
6088037003	INLET-3-6"	Solid	10/21/10 14:41	10/23/10 10:10
6088037004	INLET-4-6"	Solid	10/22/10 08:30	10/23/10 10:10

REPORT OF LABORATORY ANALYSIS

Page 3 of 15

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SAMPLE ANALYTE COUNT

Project: EUNICE A
Pace Project No.: 6088037

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
6088037001	INLET-1-6"	EPA 8015B	SDR	3	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 8260	MAM	8	PASI-K
		ASTM D2974-87	BAC	1	PASI-K
6088037002	INLET-2-6"	EPA 8015B	SDR	3	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 8260	MAM	8	PASI-K
		ASTM D2974-87	BAC	1	PASI-K
6088037003	INLET-3-6"	EPA 8015B	SDR	3	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 8260	MAM	8	PASI-K
		ASTM D2974-87	BAC	1	PASI-K
6088037004	INLET-4-6"	EPA 8015B	SDR	3	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 8260	MAM	8	PASI-K
		ASTM D2974-87	BAC	1	PASI-K

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: EUNICE A

Pace Project No.: 6088037

Sample: INLET-1-6" Lab ID: 6088037001 Collected: 10/21/10 09:22 Received: 10/23/10 10:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics								
Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	88.0	mg/kg	11.1	1	11/03/10 00:00	11/08/10 04:05		
n-Tetracosane (S)	288	%	41-130	1	11/03/10 00:00	11/08/10 04:05	646-31-1	S2
p-Terphenyl (S)	155	%	39-130	1	11/03/10 00:00	11/08/10 04:05	92-94-4	S2
Gasoline Range Organics								
Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
TPH-GRO	ND	mg/kg	11.1	1	10/27/10 15:42	11/03/10 21:21		
4-Bromofluorobenzene (S)	89	%	68-134	1	10/27/10 15:42	11/03/10 21:21	460-00-4	
8260 MSV 5035A VOA								
Analytical Method: EPA 8260								
Benzene	ND	ug/kg	5.5	1		10/28/10 21:19	71-43-2	
Ethylbenzene	ND	ug/kg	5.5	1		10/28/10 21:19	100-41-4	
Toluene	ND	ug/kg	5.5	1		10/28/10 21:19	108-88-3	
Xylene (Total)	ND	ug/kg	5.5	1		10/28/10 21:19	1330-20-7	
Dibromofluoromethane (S)	107	%	68-129	1		10/28/10 21:19	1868-53-7	
Toluene-d8 (S)	101	%	81-121	1		10/28/10 21:19	2037-26-5	
4-Bromofluorobenzene (S)	97	%	75-131	1		10/28/10 21:19	460-00-4	
Dichloroethane-d4 (S)	103	%	77-131	1		10/28/10 21:19	17060-07-0	
Percent Moisture								
Analytical Method: ASTM D2974-87								
Percent Moisture	10.4	%	0.50	1		11/04/10 00:00		

ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088037

Sample: INLET-2-6" Lab ID: 6088037002 Collected: 10/21/10 12:06 Received: 10/23/10 10:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics								
Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	84.8	mg/kg	10.9	1	11/03/10 00:00	11/08/10 04:23		
n-Tetracosane (S)	271	%	41-130	1	11/03/10 00:00	11/08/10 04:23	646-31-1	S2
p-Terphenyl (S)	203	%	39-130	1	11/03/10 00:00	11/08/10 04:23	92-94-4	S2
Gasoline Range Organics								
Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
TPH-GRO	ND	mg/kg	10.9	1	10/27/10 15:42	11/03/10 21:44		
4-Bromofluorobenzene (S)	92	%	68-134	1	10/27/10 15:42	11/03/10 21:44	460-00-4	
8260 MSV 5035A VOA								
Analytical Method: EPA 8260								
Benzene	ND	ug/kg	5.1	1		10/28/10 21:36	71-43-2	
Ethylbenzene	ND	ug/kg	5.1	1		10/28/10 21:36	100-41-4	
Toluene	ND	ug/kg	5.1	1		10/28/10 21:36	108-88-3	
Xylene (Total)	ND	ug/kg	5.1	1		10/28/10 21:36	1330-20-7	
Dibromofluoromethane (S)	99	%	68-129	1		10/28/10 21:36	1868-53-7	
Toluene-d8 (S)	99	%	81-121	1		10/28/10 21:36	2037-26-5	
4-Bromofluorobenzene (S)	95	%	75-131	1		10/28/10 21:36	460-00-4	
Dichloroethane-d4 (S)	100	%	77-131	1		10/28/10 21:36	17060-07-0	
Percent Moisture								
Analytical Method: ASTM D2974-87								
Percent Moisture	8.7	%	0.50	1		11/04/10 00:00		

ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088037

Sample: INLET-3-6" Lab ID: 6088037003 Collected: 10/21/10 14:41 Received: 10/23/10 10:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	78.0	mg/kg	10.8	1	11/03/10 00:00	11/09/10 14:45		
n-Tetracosane (S)	261	%	41-130	1	11/03/10 00:00	11/09/10 14:45	646-31-1	S2
p-Terphenyl (S)	288	%	39-130	1	11/03/10 00:00	11/09/10 14:45	92-94-4	S2
Gasoline Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
TPH-GRO	ND	mg/kg	10.9	1	10/27/10 15:42	11/03/10 22:06		
4-Bromofluorobenzene (S)	87	%	68-134	1	10/27/10 15:42	11/03/10 22:06	460-00-4	
8260 MSV 5035A VOA Analytical Method: EPA 8260								
Benzene	ND	ug/kg	5.4	1		10/28/10 21:53	71-43-2	
Ethylbenzene	ND	ug/kg	5.4	1		10/28/10 21:53	100-41-4	
Toluene	ND	ug/kg	5.4	1		10/28/10 21:53	108-88-3	
Xylene (Total)	ND	ug/kg	5.4	1		10/28/10 21:53	1330-20-7	
Dibromofluoromethane (S)	107	%	68-129	1		10/28/10 21:53	1868-53-7	
Toluene-d8 (S)	101	%	81-121	1		10/28/10 21:53	2037-26-5	
4-Bromofluorobenzene (S)	96	%	75-131	1		10/28/10 21:53	460-00-4	
1,2-Dichloroethane-d4 (S)	101	%	77-131	1		10/28/10 21:53	17060-07-0	
Percent Moisture Analytical Method: ASTM D2974-87								
Percent Moisture	8.4	%	0.50	1		11/04/10 00:00		

ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088037

Sample: INLET-4-6" Lab ID: 6088037004 Collected: 10/22/10 08:30 Received: 10/23/10 10:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics								
Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	145 mg/kg		11.0	1	11/03/10 00:00	11/09/10 15:03		
n-Tetracosane (S)	505 %		41-130	1	11/03/10 00:00	11/09/10 15:03	646-31-1	S2
p-Terphenyl (S)	235 %		39-130	1	11/03/10 00:00	11/09/10 15:03	92-94-4	S2
Gasoline Range Organics								
Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
TPH-GRO	ND mg/kg		11.1	1	10/27/10 15:42	11/03/10 22:29		
4-Bromofluorobenzene (S)	93 %		68-134	1	10/27/10 15:42	11/03/10 22:29	460-00-4	
8260 MSV 5035A VOA								
Analytical Method: EPA 8260								
Benzene	ND ug/kg		5.5	1		10/31/10 01:08	71-43-2	
Ethylbenzene	ND ug/kg		5.5	1		10/31/10 01:08	100-41-4	
Toluene	ND ug/kg		5.5	1		10/31/10 01:08	108-88-3	
Xylene (Total)	ND ug/kg		5.5	1		10/31/10 01:08	1330-20-7	
Dibromofluoromethane (S)	99 %		68-129	1		10/31/10 01:08	1868-53-7	
Toluene-d8 (S)	101 %		81-121	1		10/31/10 01:08	2037-26-5	
4-Bromofluorobenzene (S)	101 %		75-131	1		10/31/10 01:08	460-00-4	
Dichloroethane-d4 (S)	100 %		77-131	1		10/31/10 01:08	17060-07-0	
Percent Moisture								
Analytical Method: ASTM D2974-87								
Percent Moisture	10.2 %		0.50	1		11/04/10 00:00		

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088037

QC Batch: OEXT/26367 Analysis Method: EPA 8015B
QC Batch Method: EPA 3546 Analysis Description: EPA 8015B
Associated Lab Samples: 6088037001, 6088037002, 6088037003, 6088037004

METHOD BLANK: 729470 Matrix: Solid
Associated Lab Samples: 6088037001, 6088037002, 6088037003, 6088037004

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
TPH-DRO	mg/kg	ND	10	11/05/10 20:12	
n-Tetracosane (S)	%	89	41-130	11/05/10 20:12	
p-Terphenyl (S)	%	85	39-130	11/05/10 20:12	

LABORATORY CONTROL SAMPLE: 729471

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
TPH-DRO	mg/kg	83.1	74.5	90	57-120	
n-Tetracosane (S)	%			90	41-130	
p-Terphenyl (S)	%			82	39-130	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 729472 729473

Parameter	Units	6088034006 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
TPH-DRO	mg/kg	25.2	97.1	97.2	79.3	87.1	56	64	36-125	9	28
n-Tetracosane (S)	%						78	82	41-130		
p-Terphenyl (S)	%						75	80	39-130		

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088037

QC Batch: GCV/3504 Analysis Method: EPA 8015B
QC Batch Method: EPA 5035A/5030B Analysis Description: Gasoline Range Organics
Associated Lab Samples: 6088037001, 6088037002, 6088037003, 6088037004

METHOD BLANK: 725408 Matrix: Solid
Associated Lab Samples: 6088037001, 6088037002, 6088037003, 6088037004

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
TPH-GRO	mg/kg	ND	10.0	11/03/10 13:16	
4-Bromofluorobenzene (S)	%	82	68-134	11/03/10 13:16	

LABORATORY CONTROL SAMPLE: 725409

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
TPH-GRO	mg/kg	50	52.0	104	77-122	
4-Bromofluorobenzene (S)	%			84	68-134	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 725410 725411

Parameter	Units	6088034001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
TPH-GRO	mg/kg	ND	53.5	53.5	54.7	42.8	102	80	51-130	25	
4-Bromofluorobenzene (S)	%						90	90	68-134	27	

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088037

QC Batch: MSV/32890 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV 5035A Volatile Organics
Associated Lab Samples: 6088037001, 6088037002, 6088037003

METHOD BLANK: 726442 Matrix: Solid

Associated Lab Samples: 6088037001, 6088037002, 6088037003

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Benzene	ug/kg	ND	5.0	10/28/10 20:45	
Ethylbenzene	ug/kg	ND	5.0	10/28/10 20:45	
Toluene	ug/kg	ND	5.0	10/28/10 20:45	
Xylene (Total)	ug/kg	ND	5.0	10/28/10 20:45	
1,2-Dichloroethane-d4 (S)	%	103	77-131	10/28/10 20:45	
4-Bromofluorobenzene (S)	%	96	75-131	10/28/10 20:45	
Dibromofluoromethane (S)	%	100	68-129	10/28/10 20:45	
Toluene-d8 (S)	%	101	81-121	10/28/10 20:45	

LABORATORY CONTROL SAMPLE: 726443

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Benzene	ug/kg	100	99.8	100	84-119	
Ethylbenzene	ug/kg	100	99.9	100	80-120	
Toluene	ug/kg	100	99.5	100	83-117	
Xylene (Total)	ug/kg	300	287	96	80-120	
1,2-Dichloroethane-d4 (S)	%			100	77-131	
4-Bromofluorobenzene (S)	%			97	75-131	
Dibromofluoromethane (S)	%			101	68-129	
Toluene-d8 (S)	%			101	81-121	

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088037

QC Batch: MSV/32936 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV 5035A Volatile Organics
Associated Lab Samples: 6088037004

METHOD BLANK: 727526 Matrix: Solid

Associated Lab Samples: 6088037004

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Benzene	ug/kg	ND	5.0	10/30/10 21:26	
Ethylbenzene	ug/kg	ND	5.0	10/30/10 21:26	
Toluene	ug/kg	ND	5.0	10/30/10 21:26	
Xylene (Total)	ug/kg	ND	5.0	10/30/10 21:26	
1,2-Dichloroethane-d4 (S)	%	99	77-131	10/30/10 21:26	
4-Bromofluorobenzene (S)	%	100	75-131	10/30/10 21:26	
Dibromofluoromethane (S)	%	99	68-129	10/30/10 21:26	
Toluene-d8 (S)	%	99	81-121	10/30/10 21:26	

LABORATORY CONTROL SAMPLE: 727527

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Benzene	ug/kg	100	90.0	90	84-119	
Ethylbenzene	ug/kg	100	97.9	98	80-120	
Toluene	ug/kg	100	93.9	94	83-117	
Xylene (Total)	ug/kg	300	281	94	80-120	
1,2-Dichloroethane-d4 (S)	%			99	77-131	
4-Bromofluorobenzene (S)	%			100	75-131	
Dibromofluoromethane (S)	%			100	68-129	
Toluene-d8 (S)	%			102	81-121	

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088037

QC Batch: PMST/5642 Analysis Method: ASTM D2974-87
QC Batch Method: ASTM D2974-87 Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 6088037001, 6088037002, 6088037003, 6088037004

METHOD BLANK: 730180 Matrix: Solid
Associated Lab Samples: 6088037001, 6088037002, 6088037003, 6088037004

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Percent Moisture	%	ND	0.50	11/04/10 00:00	

SAMPLE DUPLICATE: 730181

Parameter	Units	6088034014 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	6.3	8.2	25	20	R2

QUALIFIERS

Project: EUNICE A
Pace Project No.: 6088037

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

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

R2 RPD value was outside control limits due to matrix interference
S2 Surrogate recovery outside laboratory control limits due to matrix interferences (confirmed by similar results from sample re-analysis).

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: EUNICE A
Pace Project No.: 6088037

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
6088037001	INLET-1-6"	EPA 3546	OEXT/26367	EPA 8015B	GCSV/9656
6088037002	INLET-2-6"	EPA 3546	OEXT/26367	EPA 8015B	GCSV/9656
6088037003	INLET-3-6"	EPA 3546	OEXT/26367	EPA 8015B	GCSV/9656
6088037004	INLET-4-6"	EPA 3546	OEXT/26367	EPA 8015B	GCSV/9656
6088037001	INLET-1-6"	EPA 5035A/5030B	GCV/3504	EPA 8015B	GCV/3514
6088037002	INLET-2-6"	EPA 5035A/5030B	GCV/3504	EPA 8015B	GCV/3514
6088037003	INLET-3-6"	EPA 5035A/5030B	GCV/3504	EPA 8015B	GCV/3514
6088037004	INLET-4-6"	EPA 5035A/5030B	GCV/3504	EPA 8015B	GCV/3514
6088037001	INLET-1-6"	EPA 8260	MSV/32890		
6088037002	INLET-2-6"	EPA 8260	MSV/32890		
6088037003	INLET-3-6"	EPA 8260	MSV/32890		
6088037004	INLET-4-6"	EPA 8260	MSV/32936		
6088037001	INLET-1-6"	ASTM D2974-87	PMST/5642		
6088037002	INLET-2-6"	ASTM D2974-87	PMST/5642		
6088037003	INLET-3-6"	ASTM D2974-87	PMST/5642		
6088037004	INLET-4-6"	ASTM D2974-87	PMST/5642		

Date: 11/09/2010 04:44 PM

REPORT OF LABORATORY ANALYSIS

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Section A Required Client Information:		Section B Required Project Information:		Section C Invoice Information:	
Company:	Eco-logical	Report To:	Jack Capehart	Attention:	Same
Address:	8200 Market Street Midland, TX 79703	Copy To:	Scott Springer	Company Name:	
Email:	Jack@eco-logical.com		scott@eco-logical.com	Address:	
Phone:	512-520-7535	Purchase Order No.:	982-4170	Pace Quote Reference:	
Fax:	512-520-7535	Project Name:	Enricle A	Pace Project Manager:	
Requested Due Date/TAT:		Project Number:	982-4170	Pace Profile #:	

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1418107

REGULATORY AGENCY
☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER
☐ UST ☐ RCRA ☐ OTHER

Site Location
 STATE: NM

[illegible]

ORIGINAL



Sample Condition Upon Receipt

Client Name: Eco-Logical

Project # 6088037

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

Tracking #: 32044153351 Pace Shipping Label Used? ☐ Yes ☒ No

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

Optional
Proj. Due Date: <u>11/8</u>
Proj. Name:

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: 4.0

Temperature should be above freezing to 6°C

Comments:

Date and Initials of person examining contents: 10/23/10 (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>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:

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: 10/23/10

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)

November 17, 2010

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

RE: Project: EUNICE A
Pace Project No.: 6088332

Dear Zach Capehart:

Enclosed are the analytical results for sample(s) received by the laboratory on October 29, 2010. 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: Scott Springer, Eco-logical Environmental Serv

REPORT OF LABORATORY ANALYSIS

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CERTIFICATIONS

Project: EUNICE A
Pace Project No.: 6088332

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 A
Pace Project No.: 6088332

Lab ID	Sample ID	Matrix	Date Collected	Date Received
6088332001	COMP MAIN 1	Solid	10/26/10 15:52	10/29/10 09:45
6088332002	COMP MAIN 2	Solid	10/26/10 14:17	10/29/10 09:45
6088332003	COMP MAIN 3	Solid	10/26/10 14:01	10/29/10 09:45
6088332004	COMP MAIN 4	Solid	10/26/10 11:40	10/29/10 09:45
6088332005	COMP MAIN 5	Solid	10/26/10 10:59	10/29/10 09:45
6088332006	COMP MAIN 6	Solid	10/26/10 10:03	10/29/10 09:45
6088332007	COMP MAIN 7	Solid	10/26/10 09:48	10/29/10 09:45
6088332008	COMP MAIN 8	Solid	10/26/10 09:33	10/29/10 09:45
6088332009	COMP MAIN 9	Solid	10/26/10 16:02	10/29/10 09:45
6088332010	COMP MAIN 10	Solid	10/26/10 10:43	10/29/10 09:45
6088332011	COMP MAIN 11	Solid	10/26/10 11:11	10/29/10 09:45
6088332012	COMP MAIN 12	Solid	10/26/10 12:05	10/29/10 09:45
6088332013	COMP MAIN-13	Solid	10/26/10 13:45	10/29/10 09:45
6088332014	COMP MAIN-14	Solid	10/26/10 14:31	10/29/10 09:45
6088332015	COMP MAIN-15	Solid	10/26/10 14:48	10/29/10 09:45
6088332016	COMP MAIN-16	Solid	10/26/10 15:29	10/29/10 09:45
6088332017	COMP CAULK	Solid	10/26/10 08:30	10/29/10 09:45
6088332018	DUPLICATE6	Solid	10/26/10 15:36	10/29/10 09:45
6088332019	COMP PAINT ENGINE	Solid	10/26/10 09:18	10/29/10 09:45
6088332020	COMP PAINT FLOOR	Solid	10/26/10 09:30	10/29/10 09:45
6088332021	COMP PAINT SLAB	Solid	10/26/10 15:53	10/29/10 09:45
6088332022	COMP PAINT WALLS	Solid	10/26/10 09:06	10/29/10 09:45
6088332023	COMP PAINT CATWALK	Solid	10/26/10 08:04	10/29/10 09:45
6088332024	COMP PAINT EXT. PIPES	Solid	10/26/10 08:36	10/29/10 09:45
6088332025	COMP OIL	Non Aqueous	10/26/10 15:15	10/29/10 09:45

REPORT OF LABORATORY ANALYSIS

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SAMPLE ANALYTE COUNT

Project: EUNICE A
Pace Project No.: 6088332

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
6088332001	COMP MAIN 1	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
6088332002	COMP MAIN 2	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
6088332003	COMP MAIN 3	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
6088332004	COMP MAIN 4	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
6088332005	COMP MAIN 5	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
6088332006	COMP MAIN 6	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
6088332007	COMP MAIN 7	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
6088332008	COMP MAIN 8	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
6088332009	COMP MAIN 9	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
6088332010	COMP MAIN 10	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
6088332011	COMP MAIN 11	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
6088332012	COMP MAIN 12	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
6088332013	COMP MAIN-13	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
6088332014	COMP MAIN-14	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
6088332015	COMP MAIN-15	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
6088332016	COMP MAIN-16	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
6088332017	COMP CAULK	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
6088332018	DUPLICATE6	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
6088332019	COMP PAINT ENGINE	EPA 8082	NAW	9	PASI-K

REPORT OF LABORATORY ANALYSIS

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SAMPLE ANALYTE COUNT

Project: EUNICE A
Pace Project No.: 6088332

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
6088332020	COMP PAINT FLOOR	EPA 6010	JDH	1	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 6010	JDH	1	PASI-K
6088332021	COMP PAINT SLAB	ASTM D2974-87	BAG	1	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 6010	JDH	1	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
6088332022	COMP PAINT WALLS	EPA 8082	NAW	9	PASI-K
		EPA 6010	JDH	1	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
		EPA 8082	NAW	9	PASI-K
6088332023	COMP PAINT CATWALK	EPA 6010	JDH	1	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 6010	JDH	1	PASI-K
6088332024	COMP PAINT EXT. PIPES	ASTM D2974-87	BAG	1	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 6010	JDH	1	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
6088332025	COMP OIL	EPA 8082	NAW	9	PASI-K

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088332

Sample: COMP MAIN 1 Lab ID: 6088332001 Collected: 10/26/10 15:52 Received: 10/29/10 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	34.2	1	11/08/10 00:00	11/12/10 13:09	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	34.2	1	11/08/10 00:00	11/12/10 13:09	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	34.2	1	11/08/10 00:00	11/12/10 13:09	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	34.2	1	11/08/10 00:00	11/12/10 13:09	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	34.2	1	11/08/10 00:00	11/12/10 13:09	12672-29-6	
PCB-1254 (Aroclor 1254)	53.1	ug/kg	34.2	1	11/08/10 00:00	11/12/10 13:09	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	34.2	1	11/08/10 00:00	11/12/10 13:09	11096-82-5	
Tetrachloro-m-xylene (S)	69	%	35-124	1	11/08/10 00:00	11/12/10 13:09	877-09-8	
Decachlorobiphenyl (S)	67	%	15-120	1	11/08/10 00:00	11/12/10 13:09	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	4.2 %	0.50	1	11/10/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088332

Sample: COMP MAIN 2 Lab ID: 6088332002 Collected: 10/26/10 14:17 Received: 10/29/10 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	33.7	1	11/08/10 00:00	11/12/10 13:24	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	33.7	1	11/08/10 00:00	11/12/10 13:24	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	33.7	1	11/08/10 00:00	11/12/10 13:24	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	33.7	1	11/08/10 00:00	11/12/10 13:24	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	33.7	1	11/08/10 00:00	11/12/10 13:24	12672-29-6	
PCB-1254 (Aroclor 1254)	72.3	ug/kg	33.7	1	11/08/10 00:00	11/12/10 13:24	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	33.7	1	11/08/10 00:00	11/12/10 13:24	11096-82-5	
Tetrachloro-m-xylene (S)	75	%	35-124	1	11/08/10 00:00	11/12/10 13:24	877-09-8	
Decachlorobiphenyl (S)	75	%	15-120	1	11/08/10 00:00	11/12/10 13:24	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	4.0 %	0.50	1	11/10/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088332

Sample: COMP MAIN 3 Lab ID: 6088332003 Collected: 10/26/10 14:01 Received: 10/29/10 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	33.4	1	11/09/10 00:00	11/12/10 20:13	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	33.4	1	11/09/10 00:00	11/12/10 20:13	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	33.4	1	11/09/10 00:00	11/12/10 20:13	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	33.4	1	11/09/10 00:00	11/12/10 20:13	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	33.4	1	11/09/10 00:00	11/12/10 20:13	12672-29-6	
PCB-1254 (Aroclor 1254)	91.2	ug/kg	33.4	1	11/09/10 00:00	11/12/10 20:13	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	33.4	1	11/09/10 00:00	11/12/10 20:13	11096-82-5	
Tetrachloro-m-xylene (S)	52	%	35-124	1	11/09/10 00:00	11/12/10 20:13	877-09-8	
Decachlorobiphenyl (S)	54	%	15-120	1	11/09/10 00:00	11/12/10 20:13	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	2.2	%	0.50	1		11/10/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088332

Sample: COMP MAIN 4 Lab ID: 6088332004 Collected: 10/26/10 11:40 Received: 10/29/10 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	32.5	1	11/09/10 00:00	11/12/10 20:27	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	32.5	1	11/09/10 00:00	11/12/10 20:27	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	32.5	1	11/09/10 00:00	11/12/10 20:27	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	32.5	1	11/09/10 00:00	11/12/10 20:27	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	32.5	1	11/09/10 00:00	11/12/10 20:27	12672-29-6	
PCB-1254 (Aroclor 1254)	193	ug/kg	32.5	1	11/09/10 00:00	11/12/10 20:27	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	32.5	1	11/09/10 00:00	11/12/10 20:27	11096-82-5	
Tetrachloro-m-xylene (S)	54	%	35-124	1	11/09/10 00:00	11/12/10 20:27	877-09-8	
Decachlorobiphenyl (S)	54	%	15-120	1	11/09/10 00:00	11/12/10 20:27	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	1.5 %	0.50	1	11/10/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088332

Sample: COMP MAIN 5 Lab ID: 6088332005 Collected: 10/26/10 10:59 Received: 10/29/10 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	33.1	1	11/09/10 00:00	11/12/10 20:41	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	33.1	1	11/09/10 00:00	11/12/10 20:41	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	33.1	1	11/09/10 00:00	11/12/10 20:41	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	33.1	1	11/09/10 00:00	11/12/10 20:41	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	33.1	1	11/09/10 00:00	11/12/10 20:41	12672-29-6	
PCB-1254 (Aroclor 1254)	199	ug/kg	33.1	1	11/09/10 00:00	11/12/10 20:41	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	33.1	1	11/09/10 00:00	11/12/10 20:41	11096-82-5	
Tetrachloro-m-xylene (S)	55	%	35-124	1	11/09/10 00:00	11/12/10 20:41	877-09-8	
Decachlorobiphenyl (S)	55	%	15-120	1	11/09/10 00:00	11/12/10 20:41	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	2.3	%	0.50	1	11/10/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088332

Sample: COMP MAIN 6 Lab ID: 6088332006 Collected: 10/26/10 10:03 Received: 10/29/10 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	33.4	1	11/09/10 00:00	11/12/10 20:55	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	33.4	1	11/09/10 00:00	11/12/10 20:55	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	33.4	1	11/09/10 00:00	11/12/10 20:55	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	33.4	1	11/09/10 00:00	11/12/10 20:55	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	33.4	1	11/09/10 00:00	11/12/10 20:55	12672-29-6	
PCB-1254 (Aroclor 1254)	108	ug/kg	33.4	1	11/09/10 00:00	11/12/10 20:55	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	33.4	1	11/09/10 00:00	11/12/10 20:55	11096-82-5	
Tetrachloro-m-xylene (S)	65	%	35-124	1	11/09/10 00:00	11/12/10 20:55	877-09-8	
Decachlorobiphenyl (S)	64	%	15-120	1	11/09/10 00:00	11/12/10 20:55	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	3.0	%	0.50	1	11/10/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088332

Sample: COMP MAIN 7 Lab ID: 6088332007 Collected: 10/26/10 09:48 Received: 10/29/10 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	33.3	1	11/09/10 00:00	11/12/10 21:09	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	33.3	1	11/09/10 00:00	11/12/10 21:09	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	33.3	1	11/09/10 00:00	11/12/10 21:09	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	33.3	1	11/09/10 00:00	11/12/10 21:09	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	33.3	1	11/09/10 00:00	11/12/10 21:09	12672-29-6	
PCB-1254 (Aroclor 1254)	87.2	ug/kg	33.3	1	11/09/10 00:00	11/12/10 21:09	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	33.3	1	11/09/10 00:00	11/12/10 21:09	11096-82-5	
Tetrachloro-m-xylene (S)	64	%	35-124	1	11/09/10 00:00	11/12/10 21:09	877-09-8	
Decachlorobiphenyl (S)	62	%	15-120	1	11/09/10 00:00	11/12/10 21:09	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	2.8	%	0.50	1	11/10/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088332

Sample: COMP MAIN 8 Lab ID: 6088332008 Collected: 10/26/10 09:33 Received: 10/29/10 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	32.7	1	11/09/10 00:00	11/12/10 21:23	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	32.7	1	11/09/10 00:00	11/12/10 21:23	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	32.7	1	11/09/10 00:00	11/12/10 21:23	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	32.7	1	11/09/10 00:00	11/12/10 21:23	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	32.7	1	11/09/10 00:00	11/12/10 21:23	12672-29-6	
PCB-1254 (Aroclor 1254)	77.3	ug/kg	32.7	1	11/09/10 00:00	11/12/10 21:23	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	32.7	1	11/09/10 00:00	11/12/10 21:23	11096-82-5	
Tetrachloro-m-xylene (S)	58	%	35-124	1	11/09/10 00:00	11/12/10 21:23	877-09-8	
Decachlorobiphenyl (S)	54	%	15-120	1	11/09/10 00:00	11/12/10 21:23	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	1.0 %	0.50	1	11/10/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088332

Sample: COMP MAIN 9 Lab ID: 6088332009 Collected: 10/26/10 16:02 Received: 10/29/10 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	33.3	1	11/11/10 00:00	11/16/10 23:59	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	33.3	1	11/11/10 00:00	11/16/10 23:59	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	33.3	1	11/11/10 00:00	11/16/10 23:59	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	33.3	1	11/11/10 00:00	11/16/10 23:59	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	33.3	1	11/11/10 00:00	11/16/10 23:59	12672-29-6	
PCB-1254 (Aroclor 1254)	44.9	ug/kg	33.3	1	11/11/10 00:00	11/16/10 23:59	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	33.3	1	11/11/10 00:00	11/16/10 23:59	11096-82-5	
Tetrachloro-m-xylene (S)	54	%	35-124	1	11/11/10 00:00	11/16/10 23:59	877-09-8	H2
Decachlorobiphenyl (S)	52	%	15-120	1	11/11/10 00:00	11/16/10 23:59	2051-24-3	CL

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	2.8	%	0.50	1	11/10/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088332

Sample: COMP MAIN 10 Lab ID: 6088332010 Collected: 10/26/10 10:43 Received: 10/29/10 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	34.0	1	11/09/10 00:00	11/12/10 21:38	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	34.0	1	11/09/10 00:00	11/12/10 21:38	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	34.0	1	11/09/10 00:00	11/12/10 21:38	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	34.0	1	11/09/10 00:00	11/12/10 21:38	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	34.0	1	11/09/10 00:00	11/12/10 21:38	12672-29-6	
PCB-1254 (Aroclor 1254)	151	ug/kg	34.0	1	11/09/10 00:00	11/12/10 21:38	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	34.0	1	11/09/10 00:00	11/12/10 21:38	11096-82-5	
Tetrachloro-m-xylene (S)	55	%	35-124	1	11/09/10 00:00	11/12/10 21:38	877-09-8	
Decachlorobiphenyl (S)	51	%	15-120	1	11/09/10 00:00	11/12/10 21:38	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	2.9 %	0.50	1	11/10/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088332

Sample: COMP MAIN 11 Lab ID: 6088332011 Collected: 10/26/10 11:11 Received: 10/29/10 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	32.9	1	11/09/10 00:00	11/12/10 21:52	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	32.9	1	11/09/10 00:00	11/12/10 21:52	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	32.9	1	11/09/10 00:00	11/12/10 21:52	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	32.9	1	11/09/10 00:00	11/12/10 21:52	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	32.9	1	11/09/10 00:00	11/12/10 21:52	12672-29-6	
PCB-1254 (Aroclor 1254)	207	ug/kg	32.9	1	11/09/10 00:00	11/12/10 21:52	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	32.9	1	11/09/10 00:00	11/12/10 21:52	11096-82-5	
Tetrachloro-m-xylene (S)	63	%	35-124	1	11/09/10 00:00	11/12/10 21:52	877-09-8	
Decachlorobiphenyl (S)	62	%	15-120	1	11/09/10 00:00	11/12/10 21:52	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	2.4 %	0.50	1	11/10/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088332

Sample: **COMP MAIN 12** Lab ID: **6088332012** Collected: 10/26/10 12:05 Received: 10/29/10 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	33.5	1	11/09/10 00:00	11/12/10 22:20	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	33.5	1	11/09/10 00:00	11/12/10 22:20	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	33.5	1	11/09/10 00:00	11/12/10 22:20	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	33.5	1	11/09/10 00:00	11/12/10 22:20	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	33.5	1	11/09/10 00:00	11/12/10 22:20	12672-29-6	
PCB-1254 (Aroclor 1254)	123	ug/kg	33.5	1	11/09/10 00:00	11/12/10 22:20	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	33.5	1	11/09/10 00:00	11/12/10 22:20	11096-82-5	
Tetrachloro-m-xylene (S)	62	%	35-124	1	11/09/10 00:00	11/12/10 22:20	877-09-8	
Decachlorobiphenyl (S)	60	%	15-120	1	11/09/10 00:00	11/12/10 22:20	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	1.7	%	0.50	1	11/10/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088332

Sample: COMP MAIN-13 Lab ID: 6088332013 Collected: 10/26/10 13:45 Received: 10/29/10 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	34.2	1	11/09/10 00:00	11/12/10 22:06	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	34.2	1	11/09/10 00:00	11/12/10 22:06	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	34.2	1	11/09/10 00:00	11/12/10 22:06	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	34.2	1	11/09/10 00:00	11/12/10 22:06	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	34.2	1	11/09/10 00:00	11/12/10 22:06	12672-29-6	
PCB-1254 (Aroclor 1254)	135	ug/kg	34.2	1	11/09/10 00:00	11/12/10 22:06	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	34.2	1	11/09/10 00:00	11/12/10 22:06	11096-82-5	
Tetrachloro-m-xylene (S)	57	%	35-124	1	11/09/10 00:00	11/12/10 22:06	877-09-8	
Decachlorobiphenyl (S)	57	%	15-120	1	11/09/10 00:00	11/12/10 22:06	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	3.7 %	0.50	1	11/10/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088332

Sample: COMP MAIN-14 Lab ID: 6088332014 Collected: 10/26/10 14:31 Received: 10/29/10 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	34.2	1	11/09/10 00:00	11/12/10 23:03	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	34.2	1	11/09/10 00:00	11/12/10 23:03	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	34.2	1	11/09/10 00:00	11/12/10 23:03	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	34.2	1	11/09/10 00:00	11/12/10 23:03	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	34.2	1	11/09/10 00:00	11/12/10 23:03	12672-29-6	
PCB-1254 (Aroclor 1254)	172	ug/kg	34.2	1	11/09/10 00:00	11/12/10 23:03	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	34.2	1	11/09/10 00:00	11/12/10 23:03	11096-82-5	
Tetrachloro-m-xylene (S)	73	%	35-124	1	11/09/10 00:00	11/12/10 23:03	877-09-8	
Decachlorobiphenyl (S)	67	%	15-120	1	11/09/10 00:00	11/12/10 23:03	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	4.8	%	0.50	1	11/10/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A

Pace Project No.: 6088332

Sample: COMP MAIN-15 Lab ID: 6088332015 Collected: 10/26/10 14:48 Received: 10/29/10 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	34.5	1	11/09/10 00:00	11/12/10 23:17	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	34.5	1	11/09/10 00:00	11/12/10 23:17	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	34.5	1	11/09/10 00:00	11/12/10 23:17	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	34.5	1	11/09/10 00:00	11/12/10 23:17	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	34.5	1	11/09/10 00:00	11/12/10 23:17	12672-29-6	
PCB-1254 (Aroclor 1254)	162	ug/kg	34.5	1	11/09/10 00:00	11/12/10 23:17	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	34.5	1	11/09/10 00:00	11/12/10 23:17	11096-82-5	
Tetrachloro-m-xylene (S)	57	%	35-124	1	11/09/10 00:00	11/12/10 23:17	877-09-8	
Decachlorobiphenyl (S)	54	%	15-120	1	11/09/10 00:00	11/12/10 23:17	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	5.1	%	0.50	1	11/10/10 00:00
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Date: 11/17/2010 12:48 PM

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088332

Sample: COMP MAIN-16 Lab ID: 6088332016 Collected: 10/26/10 15:29 Received: 10/29/10 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	33.0	1	11/09/10 00:00	11/12/10 23:31	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	33.0	1	11/09/10 00:00	11/12/10 23:31	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	33.0	1	11/09/10 00:00	11/12/10 23:31	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	33.0	1	11/09/10 00:00	11/12/10 23:31	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	33.0	1	11/09/10 00:00	11/12/10 23:31	12672-29-6	
PCB-1254 (Aroclor 1254)	93.5	ug/kg	33.0	1	11/09/10 00:00	11/12/10 23:31	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	33.0	1	11/09/10 00:00	11/12/10 23:31	11096-82-5	
Tetrachloro-m-xylene (S)	63	%	35-124	1	11/09/10 00:00	11/12/10 23:31	877-09-8	
Decachlorobiphenyl (S)	58	%	15-120	1	11/09/10 00:00	11/12/10 23:31	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	1.6 %	0.50	1	11/10/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088332

Sample: COMP CAULK Lab ID: 6088332017 Collected: 10/26/10 08:30 Received: 10/29/10 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	324	10	11/09/10 00:00	11/12/10 23:45	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	324	10	11/09/10 00:00	11/12/10 23:45	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	324	10	11/09/10 00:00	11/12/10 23:45	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	324	10	11/09/10 00:00	11/12/10 23:45	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	324	10	11/09/10 00:00	11/12/10 23:45	12672-29-6	
PCB-1254 (Aroclor 1254)	1920	ug/kg	324	10	11/09/10 00:00	11/12/10 23:45	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	324	10	11/09/10 00:00	11/12/10 23:45	11096-82-5	
Tetrachloro-m-xylene (S)	0 %		35-124	10	11/09/10 00:00	11/12/10 23:45	877-09-8	D4,S4
Decachlorobiphenyl (S)	0 %		15-120	10	11/09/10 00:00	11/12/10 23:45	2051-24-3	S4

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	0.90 %	0.50	1	11/10/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088332

Sample: DUPLICATE6 Lab ID: 6088332018 Collected: 10/26/10 15:36 Received: 10/29/10 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	33.4	1	11/09/10 00:00	11/13/10 00:56	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	33.4	1	11/09/10 00:00	11/13/10 00:56	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	33.4	1	11/09/10 00:00	11/13/10 00:56	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	33.4	1	11/09/10 00:00	11/13/10 00:56	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	33.4	1	11/09/10 00:00	11/13/10 00:56	12672-29-6	
PCB-1254 (Aroclor 1254)	128	ug/kg	33.4	1	11/09/10 00:00	11/13/10 00:56	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	33.4	1	11/09/10 00:00	11/13/10 00:56	11096-82-5	
Tetrachloro-m-xylene (S)	66	%	35-124	1	11/09/10 00:00	11/13/10 00:56	877-09-8	
Decachlorobiphenyl (S)	62	%	15-120	1	11/09/10 00:00	11/13/10 00:56	2051-24-3	
Percent Moisture								
Analytical Method: ASTM D2974-87								
Percent Moisture	1.5	%	0.50	1		11/10/10 00:00		

ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088332

Sample: COMP PAINT ENGINE Lab ID: 6088332019 Collected: 10/26/10 09:18 Received: 10/29/10 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	173	1	11/09/10 00:00	11/12/10 23:59	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	173	1	11/09/10 00:00	11/12/10 23:59	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	173	1	11/09/10 00:00	11/12/10 23:59	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	173	1	11/09/10 00:00	11/12/10 23:59	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	173	1	11/09/10 00:00	11/12/10 23:59	12672-29-6	
PCB-1254 (Aroclor 1254)	686	ug/kg	173	1	11/09/10 00:00	11/12/10 23:59	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	173	1	11/09/10 00:00	11/12/10 23:59	11096-82-5	
Tetrachloro-m-xylene (S)	69	%	35-124	1	11/09/10 00:00	11/12/10 23:59	877-09-8	
Decachlorobiphenyl (S)	65	%	15-120	1	11/09/10 00:00	11/12/10 23:59	2051-24-3	

6010 MET ICP

Analytical Method: EPA 6010 Preparation Method: EPA 3050

Lead 19900 mg/kg 4.8 10 11/01/10 11:25 11/08/10 19:30 7439-92-1

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture 1.6 % 0.50 1 11/10/10 00:00

ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088332

Sample: COMP PAINT FLOOR Lab ID: 6088332020 Collected: 10/26/10 09:30 Received: 10/29/10 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	189	1	11/09/10 00:00	11/13/10 00:13	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	189	1	11/09/10 00:00	11/13/10 00:13	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	189	1	11/09/10 00:00	11/13/10 00:13	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	189	1	11/09/10 00:00	11/13/10 00:13	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	189	1	11/09/10 00:00	11/13/10 00:13	12672-29-6	
PCB-1254 (Aroclor 1254)	1940	ug/kg	189	1	11/09/10 00:00	11/13/10 00:13	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	189	1	11/09/10 00:00	11/13/10 00:13	11096-82-5	
Tetrachloro-m-xylene (S)	74	%	35-124	1	11/09/10 00:00	11/13/10 00:13	877-09-8	
Decachlorobiphenyl (S)	72	%	15-120	1	11/09/10 00:00	11/13/10 00:13	2051-24-3	
6010 MET ICP Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Lead	13.1	mg/kg	2.6	5	11/01/10 11:25	11/09/10 13:50	7439-92-1	
Percent Moisture Analytical Method: ASTM D2974-87								
Percent Moisture	2.4	%	0.50	1		11/10/10 00:00		

ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088332

Sample: COMP PAINT SLAB Lab ID: 6088332021 Collected: 10/26/10 15:53 Received: 10/29/10 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	956	10	11/09/10 00:00	11/13/10 00:27	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	956	10	11/09/10 00:00	11/13/10 00:27	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	956	10	11/09/10 00:00	11/13/10 00:27	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	956	10	11/09/10 00:00	11/13/10 00:27	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	956	10	11/09/10 00:00	11/13/10 00:27	12672-29-6	
PCB-1254 (Aroclor 1254)	4650	ug/kg	956	10	11/09/10 00:00	11/13/10 00:27	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	956	10	11/09/10 00:00	11/13/10 00:27	11096-82-5	
Tetrachloro-m-xylene (S)	0	%	35-124	10	11/09/10 00:00	11/13/10 00:27	877-09-8	D4, S4
Decachlorobiphenyl (S)	0	%	15-120	10	11/09/10 00:00	11/13/10 00:27	2051-24-3	S4
6010 MET ICP Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Lead	1450	mg/kg	6.8	10	11/01/10 11:25	11/08/10 19:37	7439-92-1	
Percent Moisture Analytical Method: ASTM D2974-87								
Percent Moisture	1.7	%	0.50	1		11/10/10 00:00		

ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088332

Sample: COMP PAINT WALLS Lab ID: 6088332022 Collected: 10/26/10 09:06 Received: 10/29/10 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	1010	10	11/09/10 00:00	11/13/10 00:42	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	1010	10	11/09/10 00:00	11/13/10 00:42	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	1010	10	11/09/10 00:00	11/13/10 00:42	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	1010	10	11/09/10 00:00	11/13/10 00:42	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	1010	10	11/09/10 00:00	11/13/10 00:42	12672-29-6	
PCB-1254 (Aroclor 1254)	12300	ug/kg	1010	10	11/09/10 00:00	11/13/10 00:42	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	1010	10	11/09/10 00:00	11/13/10 00:42	11096-82-5	
Tetrachloro-m-xylene (S)	0	%	35-124	10	11/09/10 00:00	11/13/10 00:42	877-09-8	D4,S4
Decachlorobiphenyl (S)	0	%	15-120	10	11/09/10 00:00	11/13/10 00:42	2051-24-3	S4
6010 MET ICP Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Lead	5320	mg/kg	6.9	10	11/01/10 11:25	11/08/10 19:40	7439-92-1	
Percent Moisture Analytical Method: ASTM D2974-87								
Percent Moisture	2.3	%	0.50	1		11/10/10 00:00		

ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088332

Sample: COMP PAINT CATWALK Lab ID: 6088332023 Collected: 10/26/10 08:04 Received: 10/29/10 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	481	1	11/09/10 00:00	11/11/10 20:08	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	481	1	11/09/10 00:00	11/11/10 20:08	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	481	1	11/09/10 00:00	11/11/10 20:08	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	481	1	11/09/10 00:00	11/11/10 20:08	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	481	1	11/09/10 00:00	11/11/10 20:08	12672-29-6	
PCB-1254 (Aroclor 1254)	3930	ug/kg	481	1	11/09/10 00:00	11/11/10 20:08	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	481	1	11/09/10 00:00	11/11/10 20:08	11096-82-5	
Tetrachloro-m-xylene (S)	94	%	35-124	1	11/09/10 00:00	11/11/10 20:08	877-09-8	
Decachlorobiphenyl (S)	80	%	15-120	1	11/09/10 00:00	11/11/10 20:08	2051-24-3	
6010 MET ICP								
Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Lead	29300	mg/kg	8.7	10	11/01/10 11:25	11/08/10 19:43	7439-92-1	
Percent Moisture								
Analytical Method: ASTM D2974-87								
Percent Moisture	2.1	%	0.50	1		11/10/10 00:00		

ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088332

Sample: COMP PAINT EXT. PIPES Lab ID: 6088332024 Collected: 10/26/10 08:36 Received: 10/29/10 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	462	1	11/09/10 00:00	11/11/10 20:22	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	462	1	11/09/10 00:00	11/11/10 20:22	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	462	1	11/09/10 00:00	11/11/10 20:22	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	462	1	11/09/10 00:00	11/11/10 20:22	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	462	1	11/09/10 00:00	11/11/10 20:22	12672-29-6	
PCB-1254 (Aroclor 1254)	1400	ug/kg	462	1	11/09/10 00:00	11/11/10 20:22	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	462	1	11/09/10 00:00	11/11/10 20:22	11096-82-5	
Tetrachloro-m-xylene (S)	85	%	35-124	1	11/09/10 00:00	11/11/10 20:22	877-09-8	
Decachlorobiphenyl (S)	85	%	15-120	1	11/09/10 00:00	11/11/10 20:22	2051-24-3	

6010 MET ICP

Analytical Method: EPA 6010 Preparation Method: EPA 3050

Lead 167 mg/kg 5.1 10 11/01/10 11:25 11/08/10 19:53 7439-92-1

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture 2.2 % 0.50 1 11/10/10 00:00

ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088332

Sample: COMP OIL Lab ID: 6088332025 Collected: 10/26/10 15:15 Received: 10/29/10 09:45 Matrix: Non Aqueous Liquid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB Analytical Method: EPA 8082 Preparation Method: EPA 3580								
PCB-1016 (Aroclor 1016)	ND	mg/kg	0.99	1	11/05/10 00:00	11/09/10 15:48	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	mg/kg	0.99	1	11/05/10 00:00	11/09/10 15:48	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	mg/kg	0.99	1	11/05/10 00:00	11/09/10 15:48	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	mg/kg	0.99	1	11/05/10 00:00	11/09/10 15:48	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	mg/kg	0.99	1	11/05/10 00:00	11/09/10 15:48	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	mg/kg	0.99	1	11/05/10 00:00	11/09/10 15:48	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	mg/kg	0.99	1	11/05/10 00:00	11/09/10 15:48	11096-82-5	
Tetrachloro-m-xylene (S)	130	%	60-120	1	11/05/10 00:00	11/09/10 15:48	877-09-8	S3
Decachlorobiphenyl (S)	128	%	57-115	1	11/05/10 00:00	11/09/10 15:48	2051-24-3	S3

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088332

QC Batch: OEXT/26414 Analysis Method: EPA 8082
QC Batch Method: EPA 3580 Analysis Description: 8082 GCS PCB Oil
Associated Lab Samples: 6088332025

METHOD BLANK: 730988 Matrix: Non Aqueous Liquid
Associated Lab Samples: 6088332025

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
PCB-1016 (Aroclor 1016)	mg/kg	ND	1.0	11/08/10 17:36	
PCB-1221 (Aroclor 1221)	mg/kg	ND	1.0	11/08/10 17:36	
PCB-1232 (Aroclor 1232)	mg/kg	ND	1.0	11/08/10 17:36	
PCB-1242 (Aroclor 1242)	mg/kg	ND	1.0	11/08/10 17:36	
PCB-1248 (Aroclor 1248)	mg/kg	ND	1.0	11/08/10 17:36	
PCB-1254 (Aroclor 1254)	mg/kg	ND	1.0	11/08/10 17:36	
PCB-1260 (Aroclor 1260)	mg/kg	ND	1.0	11/08/10 17:36	
Decachlorobiphenyl (S)	%	108	57-115	11/08/10 17:36	
Tetrachloro-m-xylene (S)	%	101	60-120	11/08/10 17:36	

LABORATORY CONTROL SAMPLE: 730989

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
PCB-1016 (Aroclor 1016)	mg/kg	5	6.6	132	75-146	
PCB-1260 (Aroclor 1260)	mg/kg	5	7.1	142	68-149	
Decachlorobiphenyl (S)	%			118	57-115 S3	
Tetrachloro-m-xylene (S)	%			111	60-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 730990 730991

Parameter	Units	6088145002 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	4.9	5	9.3	8.8	189	177	64-159	6	CL,M1
PCB-1260 (Aroclor 1260)	mg/kg	ND	4.9	5	6.9	6.4	141	129	67-136	8	CL,M1
Decachlorobiphenyl (S)	%						125	115	57-115		S2
Tetrachloro-m-xylene (S)	%						154	135	60-120		S2

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088332

QC Batch: OEXT/26453 Analysis Method: EPA 8082
QC Batch Method: EPA 3546 Analysis Description: 8082 GCS PCB
Associated Lab Samples: 6088332001, 6088332002

METHOD BLANK: 732141 Matrix: Solid
Associated Lab Samples: 6088332001, 6088332002

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	ND	32.9	11/12/10 13:52	
PCB-1221 (Aroclor 1221)	ug/kg	ND	32.9	11/12/10 13:52	
PCB-1232 (Aroclor 1232)	ug/kg	ND	32.9	11/12/10 13:52	
PCB-1242 (Aroclor 1242)	ug/kg	ND	32.9	11/12/10 13:52	
PCB-1248 (Aroclor 1248)	ug/kg	ND	32.9	11/12/10 13:52	
PCB-1254 (Aroclor 1254)	ug/kg	ND	32.9	11/12/10 13:52	
PCB-1260 (Aroclor 1260)	ug/kg	ND	32.9	11/12/10 13:52	
Decachlorobiphenyl (S)	%	82	15-120	11/12/10 13:52	
Tetrachloro-m-xylene (S)	%	77	35-124	11/12/10 13:52	

LABORATORY CONTROL SAMPLE: 732142

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	166	139	84	64-114	
PCB-1260 (Aroclor 1260)	ug/kg	166	138	83	54-119	
Decachlorobiphenyl (S)	%			78	15-120	
Tetrachloro-m-xylene (S)	%			75	35-124	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 732429 732430

Parameter	Units	6088145023 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	175	248	319	140	182	29-150	25	29 M1
PCB-1260 (Aroclor 1260)	ug/kg	ND	177	175	371	460	209	263	37-126	21	29 M1
Decachlorobiphenyl (S)	%						80	84	15-120		
Tetrachloro-m-xylene (S)	%						81	84	35-124		

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088332

QC Batch: OEXT/26471 Analysis Method: EPA 8082
QC Batch Method: EPA 3546 Analysis Description: 8082 GCS PCB
Associated Lab Samples: 6088332003, 6088332004, 6088332005, 6088332006, 6088332007, 6088332008, 6088332010, 6088332011, 6088332012, 6088332013, 6088332014, 6088332015, 6088332016, 6088332017, 6088332018, 6088332019, 6088332020, 6088332021, 6088332022

METHOD BLANK: 732485

Matrix: Solid

Associated Lab Samples: 6088332003, 6088332004, 6088332005, 6088332006, 6088332007, 6088332008, 6088332010, 6088332011, 6088332012, 6088332013, 6088332014, 6088332015, 6088332016, 6088332017, 6088332018, 6088332019, 6088332020, 6088332021, 6088332022

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	ND	32.7	11/13/10 01:24	
PCB-1221 (Aroclor 1221)	ug/kg	ND	32.7	11/13/10 01:24	
PCB-1232 (Aroclor 1232)	ug/kg	ND	32.7	11/13/10 01:24	
PCB-1242 (Aroclor 1242)	ug/kg	ND	32.7	11/13/10 01:24	
PCB-1248 (Aroclor 1248)	ug/kg	ND	32.7	11/13/10 01:24	
PCB-1254 (Aroclor 1254)	ug/kg	ND	32.7	11/13/10 01:24	
PCB-1260 (Aroclor 1260)	ug/kg	ND	32.7	11/13/10 01:24	
Decachlorobiphenyl (S)	%	88	15-120	11/13/10 01:24	
Tetrachloro-m-xylene (S)	%	87	35-124	11/13/10 01:24	

LABORATORY CONTROL SAMPLE: 732486

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	163	149	91	64-114 CL	
PCB-1260 (Aroclor 1260)	ug/kg	163	147	90	54-119 CL	
Decachlorobiphenyl (S)	%			83	15-120	
Tetrachloro-m-xylene (S)	%			85	35-124	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 732487 732488

Parameter	Units	6088332003 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	168	170	175	168	104	99	29-150	4	29 CL
PCB-1260 (Aroclor 1260)	ug/kg	ND	168	170	176	168	105	99	37-126	4	29 CL
Decachlorobiphenyl (S)	%						67	68	15-120		
Tetrachloro-m-xylene (S)	%						71	67	35-124		

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088332

QC Batch: OEXT/26472 Analysis Method: EPA 8082
QC Batch Method: EPA 3546 Analysis Description: 8082 GCS PCB
Associated Lab Samples: 6088332023, 6088332024

METHOD BLANK: 732493 Matrix: Solid

Associated Lab Samples: 6088332023, 6088332024

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	ND	32.4	11/11/10 20:51	
PCB-1221 (Aroclor 1221)	ug/kg	ND	32.4	11/11/10 20:51	
PCB-1232 (Aroclor 1232)	ug/kg	ND	32.4	11/11/10 20:51	
PCB-1242 (Aroclor 1242)	ug/kg	ND	32.4	11/11/10 20:51	
PCB-1248 (Aroclor 1248)	ug/kg	ND	32.4	11/11/10 20:51	
PCB-1254 (Aroclor 1254)	ug/kg	ND	32.4	11/11/10 20:51	
PCB-1260 (Aroclor 1260)	ug/kg	ND	32.4	11/11/10 20:51	
Decachlorobiphenyl (S)	%	84	15-120	11/11/10 20:51	
Tetrachloro-m-xylene (S)	%	81	35-124	11/11/10 20:51	

LABORATORY CONTROL SAMPLE: 732494

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	162	148	91	64-114	
PCB-1260 (Aroclor 1260)	ug/kg	162	155	95	54-119	
Decachlorobiphenyl (S)	%			86	15-120	
Tetrachloro-m-xylene (S)	%			84	35-124	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 732495 732496

Parameter	Units	6088332023 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	2310	2550	4100	4380	178	171	29-150	6	29 M1
PCB-1260 (Aroclor 1260)	ug/kg	ND	2310	2550	2950	3200	128	125	37-126	8	29 M1
Decachlorobiphenyl (S)	%						81	82	15-120		
Tetrachloro-m-xylene (S)	%						102	101	35-124		

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088332

QC Batch: OEXT/26506 Analysis Method: EPA 8082
QC Batch Method: EPA 3546 Analysis Description: 8082 GCS PCB
Associated Lab Samples: 6088332009

METHOD BLANK: 733749 Matrix: Solid

Associated Lab Samples: 6088332009

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	ND	32.6	11/15/10 21:53	
PCB-1221 (Aroclor 1221)	ug/kg	ND	32.6	11/15/10 21:53	
PCB-1232 (Aroclor 1232)	ug/kg	ND	32.6	11/15/10 21:53	
PCB-1242 (Aroclor 1242)	ug/kg	ND	32.6	11/15/10 21:53	
PCB-1248 (Aroclor 1248)	ug/kg	ND	32.6	11/15/10 21:53	
PCB-1254 (Aroclor 1254)	ug/kg	ND	32.6	11/15/10 21:53	
PCB-1260 (Aroclor 1260)	ug/kg	ND	32.6	11/15/10 21:53	
Decachlorobiphenyl (S)	%	82	15-120	11/15/10 21:53	
Tetrachloro-m-xylene (S)	%	76	35-124	11/15/10 21:53	

LABORATORY CONTROL SAMPLE: 733750

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	161	116	72	64-114	
PCB-1260 (Aroclor 1260)	ug/kg	161	118	73	54-119	
Decachlorobiphenyl (S)	%			81	15-120	
Tetrachloro-m-xylene (S)	%			73	35-124	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 733751 733752

Parameter	Units	6088332009 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	168	168	107	102	64	61	29-150	5	29 CL
PCB-1260 (Aroclor 1260)	ug/kg	ND	168	168	93.0	96.3	55	58	37-126	4	29 CL
Decachlorobiphenyl (S)	%						37	47	15-120		CL
Tetrachloro-m-xylene (S)	%						41	50	35-124		H2

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088332

QC Batch: MPRP/12673 Analysis Method: EPA 6010
QC Batch Method: EPA 3050 Analysis Description: 6010 MET
Associated Lab Samples: 6088332019, 6088332020, 6088332021, 6088332022, 6088332023, 6088332024

METHOD BLANK: 728566 Matrix: Solid
Associated Lab Samples: 6088332019, 6088332020, 6088332021, 6088332022, 6088332023, 6088332024

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Lead	mg/kg	ND	0.50	11/04/10 14:44	

LABORATORY CONTROL SAMPLE: 728567

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Lead	mg/kg	50	48.9	98	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 728568 728569

Parameter	Units	6088294002 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
Lead	mg/kg	8.6	54.2	52.6	56.2	56.6	88	91	75-125	1 20	

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088332

QC Batch: PMST/5667 Analysis Method: ASTM D2974-87
QC Batch Method: ASTM D2974-87 Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 6088332001, 6088332002, 6088332003

METHOD BLANK: 732972 Matrix: Solid

Associated Lab Samples: 6088332001, 6088332002, 6088332003

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Percent Moisture	%	ND	0.50	11/10/10 00:00	

SAMPLE DUPLICATE: 732973

Parameter	Units	6088319004 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	22.8	23.4	3	20	

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088332

QC Batch: PMST/5668 Analysis Method: ASTM D2974-87
QC Batch Method: ASTM D2974-87 Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 6088332004, 6088332005, 6088332006, 6088332007, 6088332008, 6088332009, 6088332010, 6088332011, 6088332012, 6088332013, 6088332014, 6088332015, 6088332016, 6088332017, 6088332018, 6088332019, 6088332020, 6088332021, 6088332022, 6088332023

METHOD BLANK: 732974 Matrix: Solid
Associated Lab Samples: 6088332004, 6088332005, 6088332006, 6088332007, 6088332008, 6088332009, 6088332010, 6088332011, 6088332012, 6088332013, 6088332014, 6088332015, 6088332016, 6088332017, 6088332018, 6088332019, 6088332020, 6088332021, 6088332022, 6088332023

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Percent Moisture	%	ND	0.50	11/10/10 00:00	

SAMPLE DUPLICATE: 732975

Parameter	Units	6088332004 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	1.5	1.5	0	20	

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088332

QC Batch:	PMST/5669	Analysis Method:	ASTM D2974-87
QC Batch Method:	ASTM D2974-87	Analysis Description:	Dry Weight/Percent Moisture
Associated Lab Samples:	6088332024		

METHOD BLANK: 732979 Matrix: Solid

Associated Lab Samples: 6088332024

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Percent Moisture	%	ND	0.50	11/10/10 00:00	

SAMPLE DUPLICATE: 732980

Parameter	Units	6088295010 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	25.0	25.0	0	20	

QUALIFIERS

Project: EUNICE A
Pace Project No.: 6088332

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

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

CL	The continuing calibration for this compound is outside of Pace Analytical acceptance limits. The results may be biased low.
D4	Sample was diluted due to the presence of high levels of target analytes.
H2	Extraction or preparation conducted outside EPA method holding time.
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).
S3	Surrogate recovery exceeded laboratory control limits. Analyte presence below reporting limits in associated samples. Results unaffected by high bias.
S4	Surrogate recovery not evaluated against control limits due to sample dilution.

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: EUNICE A
Pace Project No.: 6088332

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
6088332025	COMP OIL	EPA 3580	OEXT/26414	EPA 8082	GCSV/9664
6088332001	COMP MAIN 1	EPA 3546	OEXT/26453	EPA 8082	GCSV/9684
6088332002	COMP MAIN 2	EPA 3546	OEXT/26453	EPA 8082	GCSV/9684
6088332003	COMP MAIN 3	EPA 3546	OEXT/26471	EPA 8082	GCSV/9687
6088332004	COMP MAIN 4	EPA 3546	OEXT/26471	EPA 8082	GCSV/9687
6088332005	COMP MAIN 5	EPA 3546	OEXT/26471	EPA 8082	GCSV/9687
6088332006	COMP MAIN 6	EPA 3546	OEXT/26471	EPA 8082	GCSV/9687
6088332007	COMP MAIN 7	EPA 3546	OEXT/26471	EPA 8082	GCSV/9687
6088332008	COMP MAIN 8	EPA 3546	OEXT/26471	EPA 8082	GCSV/9687
6088332009	COMP MAIN 9	EPA 3546	OEXT/26506	EPA 8082	GCSV/9715
6088332010	COMP MAIN 10	EPA 3546	OEXT/26471	EPA 8082	GCSV/9687
6088332011	COMP MAIN 11	EPA 3546	OEXT/26471	EPA 8082	GCSV/9687
6088332012	COMP MAIN 12	EPA 3546	OEXT/26471	EPA 8082	GCSV/9687
6088332013	COMP MAIN-13	EPA 3546	OEXT/26471	EPA 8082	GCSV/9687
6088332014	COMP MAIN-14	EPA 3546	OEXT/26471	EPA 8082	GCSV/9687
6088332015	COMP MAIN-15	EPA 3546	OEXT/26471	EPA 8082	GCSV/9687
6088332016	COMP MAIN-16	EPA 3546	OEXT/26471	EPA 8082	GCSV/9687
6088332017	COMP CAULK	EPA 3546	OEXT/26471	EPA 8082	GCSV/9687
6088332018	DUPLICATE6	EPA 3546	OEXT/26471	EPA 8082	GCSV/9687
6088332019	COMP PAINT ENGINE	EPA 3546	OEXT/26471	EPA 8082	GCSV/9687
6088332020	COMP PAINT FLOOR	EPA 3546	OEXT/26471	EPA 8082	GCSV/9687
6088332021	COMP PAINT SLAB	EPA 3546	OEXT/26471	EPA 8082	GCSV/9687
6088332022	COMP PAINT WALLS	EPA 3546	OEXT/26471	EPA 8082	GCSV/9687
6088332023	COMP PAINT CATWALK	EPA 3546	OEXT/26472	EPA 8082	GCSV/9686
6088332024	COMP PAINT EXT. PIPES	EPA 3546	OEXT/26472	EPA 8082	GCSV/9686
6088332019	COMP PAINT ENGINE	EPA 3050	MPRP/12673	EPA 6010	ICP/11063
6088332020	COMP PAINT FLOOR	EPA 3050	MPRP/12673	EPA 6010	ICP/11063
6088332021	COMP PAINT SLAB	EPA 3050	MPRP/12673	EPA 6010	ICP/11063
6088332022	COMP PAINT WALLS	EPA 3050	MPRP/12673	EPA 6010	ICP/11063
6088332023	COMP PAINT CATWALK	EPA 3050	MPRP/12673	EPA 6010	ICP/11063
6088332024	COMP PAINT EXT. PIPES	EPA 3050	MPRP/12673	EPA 6010	ICP/11063
6088332001	COMP MAIN 1	ASTM D2974-87	PMST/5667		
6088332002	COMP MAIN 2	ASTM D2974-87	PMST/5667		
6088332003	COMP MAIN 3	ASTM D2974-87	PMST/5667		
6088332004	COMP MAIN 4	ASTM D2974-87	PMST/5668		
6088332005	COMP MAIN 5	ASTM D2974-87	PMST/5668		
6088332006	COMP MAIN 6	ASTM D2974-87	PMST/5668		
6088332007	COMP MAIN 7	ASTM D2974-87	PMST/5668		
6088332008	COMP MAIN 8	ASTM D2974-87	PMST/5668		
6088332009	COMP MAIN 9	ASTM D2974-87	PMST/5668		
6088332010	COMP MAIN 10	ASTM D2974-87	PMST/5668		
6088332011	COMP MAIN 11	ASTM D2974-87	PMST/5668		
6088332012	COMP MAIN 12	ASTM D2974-87	PMST/5668		
6088332013	COMP MAIN-13	ASTM D2974-87	PMST/5668		
6088332014	COMP MAIN-14	ASTM D2974-87	PMST/5668		

Date: 11/17/2010 12:48 PM

REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: EUNICE A
Pace Project No.: 6088332

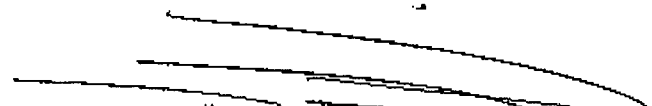
Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
6088332015	COMP MAIN-15	ASTM D2974-87	PMST/5668		
6088332016	COMP MAIN-16	ASTM D2974-87	PMST/5668		
6088332017	COMP CAULK	ASTM D2974-87	PMST/5668		
6088332018	DUPLICATE6	ASTM D2974-87	PMST/5668		
6088332019	COMP PAINT ENGINE	ASTM D2974-87	PMST/5668		
6088332020	COMP PAINT FLOOR	ASTM D2974-87	PMST/5668		
6088332021	COMP PAINT SLAB	ASTM D2974-87	PMST/5668		
6088332022	COMP PAINT WALLS	ASTM D2974-87	PMST/5668		
6088332023	COMP PAINT CATWALK	ASTM D2974-87	PMST/5668		
6088332024	COMP PAINT EXT. PIPES	ASTM D2974-87	PMST/5669		

PRECISION PETROLEUM LABS, INC. CERTIFICATE OF ANALYSIS

LABORATORY ADDRESS 5915 Star Lane, Houston, TX 77057 Ph. 713-680-9425 Fax: 713-680-9564 Website: precisionlabs.org	Client Name: Pace Analytical Services, Inc-KS Street Address: 9608 Lolret Blvd City, State, Zip: Lenexa, KS 66219
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INVOICE No.	46885	DATE RECEIVED	11-02-2010
LAB REFERENCE No.	2010-11-040	DATE/TIME COLLECTED	10-26-10@15:15
AUTHORIZED BY	Anna Custer	MATRIX TYPE	Liquid
PRODUCT ID	WO#6088332 Comp Oil		

<u>PARAMETER</u>	<u>TEST METHOD</u>	<u>REPORTING LIMIT</u>	<u>TEST RESULT</u>
Total Halogen, PPM	S.W. 9075	200	BRL


 Daniel Zabihi
 QA Manager

Date: 11-02-2010


 PRIMARY ACCREDITATION TCEQ, #T104704203-TX
 ARIZONA LICENSE # AZ0630

QUALIFIERS & ABBREVIATIONS: BRL - Below Reporting Limit; SCL - Test performed by an approved subcontract laboratory; B - Analyte was detected in the associated method blank; Matrix spike/matrix spike duplicate (M), Laboratory control sample (L), Calibration criteria (C), and Surrogate (S) recoveries were outside acceptance limits. Test deviation applied to Method 8260 (VOCs).

COMMENTS: There were no quality assurance anomalies associated with these tests.

PRECISION PETROLEUM LABS, INC.'S RESPONSIBILITY FOR THE ABOVE ANALYSIS, OPINIONS OR INTERPRETATIONS IS LIMITED TO THE INVOICE AMOUNT. RESULTS ARE REPORTED ON AN "AS IS" BASIS, UNLESS OTHERWISE NOTED. THE TEST RESULTS RELATE ONLY TO THE SUBMITTED SAMPLE IDENTIFIED ON THIS REPORT. TEST RESULTS MEET ALL REQUIREMENTS OF NELAC FOR TESTS LISTED ON THE LABORATORY'S CURRENT FIELDS OF ACCREDITATION (EPA 1010, 6010, 8082, 8260, and 9075).

Section A Required Client Information:		Section B Required Project Information:		Section C Invoice Information:	
Company:		Report To:		Attention:	
Address:		Copy To:		Company Name:	
Email To:		Purchase Order No.:		Address:	
Phone:		Project Name:		Pace Quote Reference:	
Requested Due Date/TAT:		Project Number:		Pace Project Manager:	
				Pace Profile #:	
				Fax:	
				Regulatory Agency:	
				NPDES ☐ GROUND WATER ☐ DRINKING WATER ☐	
				UST ☐ RCRA ☐ OTHER ☐	
				Site Location:	
				STATE: <u>NM</u>	
				Page: <u>2</u> of <u>3</u>	
				1418117	

ITEM #	Section D Required Client Information	Matrix Codes MATRIX / CODE	COLLECTED		SAMPLE TYPE (G=GRAB C=COMP)	MATRIX CODE (see valid codes to left)	# OF CONTAINERS	Preservatives										Analysis Test ↑	Y/N ↓	Requested Analysis Filtered (Y/N)	Residual Chlorine (Y/N)	Pace Project No. / Lab I.D.		
			COMPOSITE START	COMPOSITE END/GRAB				DATE	TIME	DATE	TIME	DATE	TIME	DATE	TIME	DATE	TIME						DATE	TIME
1	COMP MAIN-13	DW																						
2	COMP MAIN-14	WT																						
3	COMP MAIN-15	WW																						
4	COMP MAIN-16	P																						
5	COMP CAULK	SL																						
6	DUPLICATES	OL																						
7	COMP PAINT ENGINE	WP																						
8	COMP PAINT FLOOR	AR																						
9	COMP PAINT SLAB	TS																						
10	COMP PAINT WALLS	OT																						
11	COMP PAINT CEMENT																							
12	COMP PAINT EXT. PIPES																							
ADDITIONAL COMMENTS Relinquished by / Affiliation: <u>E. Brockett</u> Date: <u>10/29/2014</u> Time: <u>09:45</u>																				Temp in °C	Received on	Custody	Sealed Cooler	Samples Intact

ORIGINAL		SAMPLER NAME AND SIGNATURE	
		PRINT Name of SAMPLER:	DATE Signed (MM/DD/YYYY):

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:		Report To:		Attention:	
Address:		Copy To:		Company Name:	
Email To:		Purchase Order No.:		Address:	
Phone:		Project Name:		Pace Quote Reference:	
Requested Due Date/TAT:		Project Number:		Pace Project Manager:	
				Pace Profile #:	
				Site Location:	
				STATE:	
				REGULATORY AGENCY:	
				☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER ☐ UST ☐ RCRA ☐ OTHER	

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1418118

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 ↑	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 SO ₃					
1	COMP OIL	DW WT WW P SL OL WP AR TS OT	C			10/29/10	15:15												625			
2																			625			
3																						
4																						
5																						
6																						
7																						
8																						
9																						
10																						
11																						
12																						

ORIGINAL			
SAMPLER NAME AND SIGNATURE		Temp In °C	
PRINT Name of SAMPLER:		Received on (Y/N)	
SIGNATURE of SAMPLER:		Custody Sealed Cooler (Y/N)	
DATE Signed (MM/DD/YYYY):		Samples Intact (Y/N)	



Sample Condition Upon Receipt

Client Name: ELO- Logical

Project # 6088332

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

Tracking #: 9204415333 Pace Shipping Label Used? ☐ Yes ☒ No

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

Optional
Proj. Due Date: <u>11/12</u>
Proj. Name:

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: 22

Temperature should be above freezing to 6°C

Comments:

Date and Initials of person examining contents: 10/29/10 (S)

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>SL 1 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 <u>(S)</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:

Client Notification/ Resolution:

Copy COC to Client?

Y / N

Field Data Required?

Y / N

Person Contacted: _____

Date/Time: _____

Comments/ Resolution: _____

Project Manager Review: ASL

Date: 10/29/10

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)

5410 5411

November 18, 2010

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

RE: Project: EUNICE A
Pace Project No.: 6088435

Dear Zach Capehart:

Enclosed are the analytical results for sample(s) received by the laboratory on October 30, 2010. 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: Scott Springer, Eco-logical Environmental Serv

REPORT OF LABORATORY ANALYSIS

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CERTIFICATIONS

Project: EUNICE A
Pace Project No.: 6088435

Minnesota Certification IDs

1700 Elm Street SE Suite 200, Minneapolis, MN 55414
Alaska Certification #: UST-078
Alaska Certification #MN00064
Arizona Certification #: AZ-0014
Arkansas Certification #: 88-0680
California Certification #: 01155CA
EPA Region 8 Certification #: Pace
Florida/NELAP Certification #: E87605
Georgia Certification #: 959
Idaho Certification #: MN00064
Illinois Certification #: 200011
Iowa Certification #: 368
Kansas Certification #: E-10167
Louisiana Certification #: 03086
Louisiana Certification #: LA080009
Maine Certification #: 2007029
Maryland Certification #: 322
Michigan DEQ Certification #: 9909
Minnesota Certification #: 027-053-137
Mississippi Certification #: Pace

Montana Certification #: MT CERT0092
Nebraska Certification #: Pace
Nevada Certification #: MN_00064
New Jersey Certification #: MN-002
New Mexico Certification #: Pace
New York Certification #: 11647
North Carolina Certification #: 530
North Dakota Certification #: R-036
North Dakota Certification #: R-036A
Ohio VAP Certification #: CL101
Oklahoma Certification #: D9921
Oklahoma Certification #: 9507
Oregon Certification #: MN200001
Pennsylvania Certification #: 68-00563
Puerto Rico Certification
Tennessee Certification #: 02818
Texas Certification #: T104704192
Washington Certification #: C754
Wisconsin Certification #: 999407970

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 A
Pace Project No.: 6088435

Lab ID	Sample ID	Matrix	Date Collected	Date Received
6088435001	DRAIN 1	Solid	10/28/10 17:43	10/30/10 09:45
6088435002	DRAIN 2	Solid	10/28/10 17:27	10/30/10 09:45
6088435003	DRAIN 3	Solid	10/28/10 17:34	10/30/10 09:45
6088435004	DRAIN 4	Solid	10/28/10 17:47	10/30/10 09:45
6088435005	DRAIN 5	Solid	10/28/10 17:51	10/30/10 09:45
6088435006	DRAIN 6	Solid	10/28/10 17:53	10/30/10 09:45
6088435007	DRAIN 7	Solid	10/28/10 16:25	10/30/10 09:45
6088435008	DRAIN 8	Solid	10/28/10 16:20	10/30/10 09:45
6088435009	DRAIN 9	Solid	10/28/10 16:18	10/30/10 09:45
6088435010	DRAIN 10	Solid	10/28/10 16:15	10/30/10 09:45
6088435011	DRAIN 11	Solid	10/28/10 16:44	10/30/10 09:45
6088435012	DRAIN 12	Solid	10/28/10 16:40	10/30/10 09:45
6088435013	DRAIN 13	Solid	10/28/10 16:35	10/30/10 09:45
6088435014	DRAIN 14	Solid	10/28/10 16:33	10/30/10 09:45
6088435015	DRAIN 15	Solid	10/28/10 14:30	10/30/10 09:45
6088435016	DRAIN 16	Solid	10/28/10 16:05	10/30/10 09:45
6088435017	DRAIN 17	Solid	10/28/10 16:10	10/30/10 09:45
6088435018	DRAIN 18	Solid	10/28/10 16:48	10/30/10 09:45
6088435019	DRAIN 19	Solid	10/28/10 16:55	10/30/10 09:45
6088435020	DRAIN 20	Solid	10/28/10 16:58	10/30/10 09:45
6088435021	DRAIN 21	Solid	10/28/10 17:02	10/30/10 09:45
6088435022	DRAIN 22	Solid	10/28/10 17:11	10/30/10 09:45
6088435023	DRAIN 24	Solid	10/28/10 17:58	10/30/10 09:45

REPORT OF LABORATORY ANALYSIS

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SAMPLE ANALYTE COUNT

Project: EUNICE A
Pace Project No.: 6088435

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
6088435001	DRAIN 1	EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K
		EPA 7471	SMW	1	PASI-K
		EPA 8270	JLR	71	PASI-M
		EPA 8260	MAM	69	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
6088435002	DRAIN 2	EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K
		EPA 7471	SMW	1	PASI-K
		EPA 8270	JLR	71	PASI-M
		EPA 8260	ZNF	69	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
6088435003	DRAIN 3	EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K
		EPA 7471	SMW	1	PASI-K
		EPA 8270	JLR	71	PASI-M
		EPA 8260	MAM	69	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
6088435004	DRAIN 4	EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K
		EPA 7471	SMW	1	PASI-K
		EPA 8270	JLR	71	PASI-M
		EPA 8260	MAM	69	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
6088435005	DRAIN 5	EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K
		EPA 7471	SMW	1	PASI-K

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SAMPLE ANALYTE COUNT

Project: EUNICE A
Pace Project No.: 6088435

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
6088435006	DRAIN 6	EPA 8270	JLR	71	PASI-M
		EPA 8260	MAM	69	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
		EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K
		EPA 7471	SMW	1	PASI-K
		EPA 8270	JLR	71	PASI-M
		EPA 8260	ZNF	69	PASI-K
6088435007	DRAIN 7	ASTM D2974-87	BAG	1	PASI-K
		EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K
		EPA 7471	SMW	1	PASI-K
		EPA 8270	JLR	71	PASI-M
		EPA 8260	MAM	69	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
		EPA 8015B	SDR	3	PASI-K
6088435008	DRAIN 8	EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K
		EPA 7471	SMW	1	PASI-K
		EPA 8270	JLR	71	PASI-M
		EPA 8260	MAM	69	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
		EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
6088435009	DRAIN 9	EPA 6010	JDH	7	PASI-K
		EPA 7471	SMW	1	PASI-K
		EPA 8270	JLR	71	PASI-M
		EPA 8260	MAM	69	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
		EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K
		EPA 7471	SMW	1	PASI-K
6088435010	DRAIN 10	EPA 8270	JLR	71	PASI-M
		EPA 8260	MAM	69	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
		EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K

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SAMPLE ANALYTE COUNT

Project: EUNICE A
Pace Project No.: 6088435

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
6088435011	DRAIN 11	EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K
		EPA 7471	SMW	1	PASI-K
		EPA 8270	JLR	71	PASI-M
		EPA 8260	MAM	69	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
		EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K
6088435012	DRAIN 12	EPA 7471	SMW	1	PASI-K
		EPA 8270	JLR	71	PASI-M
		EPA 8260	MAM	69	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
		EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K
		EPA 7471	SMW	1	PASI-K
		EPA 8270	JLR	71	PASI-M
6088435013	DRAIN 13	EPA 8260	MAM	69	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
		EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K
		EPA 7471	SMW	1	PASI-K
		EPA 8270	JLR	71	PASI-M
		EPA 8260	MAM	69	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
6088435014	DRAIN 14	EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K
		EPA 7471	SMW	1	PASI-K
		EPA 8270	JLR	71	PASI-M
		EPA 8260	MAM	69	PASI-K

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SAMPLE ANALYTE COUNT

Project: EUNICE A
Pace Project No.: 6088435

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
6088435015	DRAIN 15	ASTM D2974-87	BAG	1	PASI-K
		EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K
		EPA 7471	SMW	1	PASI-K
		EPA 8270	JLR	71	PASI-M
		EPA 8260	MAM	69	PASI-K
6088435016	DRAIN 16	ASTM D2974-87	BAG	1	PASI-K
		EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K
		EPA 7471	SMW	1	PASI-K
		EPA 8270	JLR	71	PASI-M
		EPA 8260	MAM	69	PASI-K
6088435017	DRAIN 17	ASTM D2974-87	BAG	1	PASI-K
		EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K
		EPA 7471	SMW	1	PASI-K
		EPA 8270	JLR	71	PASI-M
		EPA 8260	MAM	69	PASI-K
6088435018	DRAIN 18	ASTM D2974-87	BAG	1	PASI-K
		EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K
		EPA 7471	SMW	1	PASI-K
		EPA 8270	JLR	71	PASI-M
		EPA 8260	MAM	69	PASI-K
6088435019	DRAIN 19	ASTM D2974-87	BAG	1	PASI-K
		EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K

REPORT OF LABORATORY ANALYSIS

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SAMPLE ANALYTE COUNT

Project: EUNICE A
Pace Project No.: 6088435

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
6088435020	DRAIN 20	EPA 7471	SMW	1	PASI-K
		EPA 8270	JLR	71	PASI-M
		EPA 8260	MAM	69	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
		EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K
		EPA 7471	SMW	1	PASI-K
		EPA 8270	JLR	71	PASI-M
6088435021	DRAIN 21	EPA 8260	JTS	69	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
		EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K
		EPA 7471	SMW	1	PASI-K
		EPA 8270	JLR	71	PASI-M
		EPA 8260	JTS	69	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
6088435022	DRAIN 22	EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K
		EPA 7471	SMW	1	PASI-K
		EPA 8270	JLR	71	PASI-M
		EPA 8260	JTS	69	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
		EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
6088435023	DRAIN 24	EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K
		EPA 7471	SMW	1	PASI-K
		EPA 8270	JLR	71	PASI-M
		EPA 8260	JTS	69	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
		EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K

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ANALYTICAL RESULTS

Project: EUNICE A

Pace Project No.: 6088435

Sample: DRAIN 1 Lab ID: 6088435001 Collected: 10/28/10 17:43 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	1340	mg/kg	22.5	2	11/10/10 00:00	11/15/10 14:56		
n-Tetracosane (S)	5701	%	41-130	2	11/10/10 00:00	11/15/10 14:56	646-31-1	S2
p-Terphenyl (S)	5922	%	39-130	2	11/10/10 00:00	11/15/10 14:56	92-94-4	S2
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	36300	1000	11/10/10 00:00	11/14/10 17:58	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	36300	1000	11/10/10 00:00	11/14/10 17:58	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	36300	1000	11/10/10 00:00	11/14/10 17:58	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	36300	1000	11/10/10 00:00	11/14/10 17:58	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	36300	1000	11/10/10 00:00	11/14/10 17:58	12672-29-6	
PCB-1254 (Aroclor 1254)	674000	ug/kg	36300	1000	11/10/10 00:00	11/14/10 17:58	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	36300	1000	11/10/10 00:00	11/14/10 17:58	11096-82-5	
Tetrachloro-m-xylene (S)	0	%	35-124	1000	11/10/10 00:00	11/14/10 17:58	877-09-8	D4, S4
Decachlorobiphenyl (S)	0	%	15-120	1000	11/10/10 00:00	11/14/10 17:58	2051-24-3	S4
Gasoline Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
TH-GRO	ND	mg/kg	11.2	1	11/03/10 00:00	11/05/10 20:04		
Bromofluorobenzene (S)	89	%	68-134	1	11/03/10 00:00	11/05/10 20:04	460-00-4	
6010 MET ICP Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Arsenic	8.5	mg/kg	0.87	1	11/01/10 15:20	11/10/10 22:00	7440-38-2	
Barium	177	mg/kg	0.87	1	11/01/10 15:20	11/10/10 22:00	7440-39-3	
Cadmium	ND	mg/kg	0.43	1	11/01/10 15:20	11/10/10 22:00	7440-43-9	
Chromium	8.7	mg/kg	0.43	1	11/01/10 15:20	11/10/10 22:00	7440-47-3	
Lead	14.0	mg/kg	0.43	1	11/01/10 15:20	11/10/10 22:00	7439-92-1	
Selenium	ND	mg/kg	1.3	1	11/01/10 15:20	11/10/10 22:00	7782-49-2	
Silver	ND	mg/kg	0.61	1	11/01/10 15:20	11/10/10 22:00	7440-22-4	
7471 Mercury Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	0.062	mg/kg	0.048	1	11/11/10 11:26	11/11/10 14:29	7439-97-6	
8270 MSSV Analytical Method: EPA 8270								
Phenol	ND	ug/kg	370	1	11/10/10 07:50	11/13/10 14:13	108-95-2	
bis(2-Chloroethyl) ether	ND	ug/kg	370	1	11/10/10 07:50	11/13/10 14:13	111-44-4	
2-Chlorophenol	ND	ug/kg	370	1	11/10/10 07:50	11/13/10 14:13	95-57-8	
1,3-Dichlorobenzene	ND	ug/kg	370	1	11/10/10 07:50	11/13/10 14:13	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	370	1	11/10/10 07:50	11/13/10 14:13	106-46-7	
Benzyl alcohol	ND	ug/kg	740	1	11/10/10 07:50	11/13/10 14:13	100-51-6	
1,2-Dichlorobenzene	ND	ug/kg	370	1	11/10/10 07:50	11/13/10 14:13	95-50-1	
2-Methylphenol(o-Cresol)	ND	ug/kg	370	1	11/10/10 07:50	11/13/10 14:13	95-48-7	
bis(2-Chloroisopropyl) ether	ND	ug/kg	370	1	11/10/10 07:50	11/13/10 14:13	108-60-1	
N-Nitroso-di-n-propylamine	ND	ug/kg	370	1	11/10/10 07:50	11/13/10 14:13	621-64-7	
Hexachloroethane	ND	ug/kg	370	1	11/10/10 07:50	11/13/10 14:13	67-72-1	
Nitrobenzene	ND	ug/kg	370	1	11/10/10 07:50	11/13/10 14:13	98-95-3	
Phorone	ND	ug/kg	370	1	11/10/10 07:50	11/13/10 14:13	78-59-1	

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REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: EUNICE A

Pace Project No.: 6088435

Sample: DRAIN 1 Lab ID: 6088435001 Collected: 10/28/10 17:43 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV		Analytical Method: EPA 8270						
2-Nitrophenol	ND	ug/kg	370	1	11/10/10 07:50	11/13/10 14:13	88-75-5	
2,4-Dimethylphenol	ND	ug/kg	370	1	11/10/10 07:50	11/13/10 14:13	105-67-9	
Benzoic acid	ND	ug/kg	1910	1	11/10/10 07:50	11/13/10 14:13	65-85-0	
bis(2-Chloroethoxy)methane	ND	ug/kg	370	1	11/10/10 07:50	11/13/10 14:13	111-91-1	
2,4-Dichlorophenol	ND	ug/kg	370	1	11/10/10 07:50	11/13/10 14:13	120-83-2	
1,2,4-Trichlorobenzene	ND	ug/kg	370	1	11/10/10 07:50	11/13/10 14:13	120-82-1	
Naphthalene	ND	ug/kg	370	1	11/10/10 07:50	11/13/10 14:13	91-20-3	
4-Chloroaniline	ND	ug/kg	370	1	11/10/10 07:50	11/13/10 14:13	106-47-8	
Hexachloro-1,3-butadiene	ND	ug/kg	370	1	11/10/10 07:50	11/13/10 14:13	87-68-3	
4-Chloro-3-methylphenol	ND	ug/kg	370	1	11/10/10 07:50	11/13/10 14:13	59-50-7	
2-Methylnaphthalene	ND	ug/kg	370	1	11/10/10 07:50	11/13/10 14:13	91-57-6	
Hexachlorocyclopentadiene	ND	ug/kg	1910	1	11/10/10 07:50	11/13/10 14:13	77-47-4	
2,4,6-Trichlorophenol	ND	ug/kg	370	1	11/10/10 07:50	11/13/10 14:13	88-06-2	
2,4,5-Trichlorophenol	ND	ug/kg	1910	1	11/10/10 07:50	11/13/10 14:13	95-95-4	
2-Chloronaphthalene	ND	ug/kg	370	1	11/10/10 07:50	11/13/10 14:13	91-58-7	
2-Nitroaniline	ND	ug/kg	1910	1	11/10/10 07:50	11/13/10 14:13	88-74-4	
Dimethylphthalate	ND	ug/kg	370	1	11/10/10 07:50	11/13/10 14:13	131-11-3	
1-Naphthylene	ND	ug/kg	370	1	11/10/10 07:50	11/13/10 14:13	208-96-8	
2,6-Dinitrotoluene	ND	ug/kg	370	1	11/10/10 07:50	11/13/10 14:13	606-20-2	
3-Nitroaniline	ND	ug/kg	1910	1	11/10/10 07:50	11/13/10 14:13	99-09-2	
Acenaphthene	ND	ug/kg	370	1	11/10/10 07:50	11/13/10 14:13	83-32-9	
2,4-Dinitrophenol	ND	ug/kg	1910	1	11/10/10 07:50	11/13/10 14:13	51-28-5	
4-Nitrophenol	ND	ug/kg	1910	1	11/10/10 07:50	11/13/10 14:13	100-02-7	
Dibenzofuran	ND	ug/kg	370	1	11/10/10 07:50	11/13/10 14:13	132-64-9	
2,4-Dinitrotoluene	ND	ug/kg	370	1	11/10/10 07:50	11/13/10 14:13	121-14-2	
Diethylphthalate	ND	ug/kg	370	1	11/10/10 07:50	11/13/10 14:13	84-66-2	
4-Chlorophenylphenyl ether	ND	ug/kg	370	1	11/10/10 07:50	11/13/10 14:13	7005-72-3	CH
Fluorene	ND	ug/kg	370	1	11/10/10 07:50	11/13/10 14:13	86-73-7	
4-Nitroaniline	ND	ug/kg	1910	1	11/10/10 07:50	11/13/10 14:13	100-01-6	
4,6-Dinitro-2-methylphenol	ND	ug/kg	1910	1	11/10/10 07:50	11/13/10 14:13	534-52-1	
N-Nitrosodiphenylamine	ND	ug/kg	370	1	11/10/10 07:50	11/13/10 14:13	86-30-6	
4-Bromophenylphenyl ether	ND	ug/kg	370	1	11/10/10 07:50	11/13/10 14:13	101-55-3	
Hexachlorobenzene	ND	ug/kg	370	1	11/10/10 07:50	11/13/10 14:13	118-74-1	
Pentachlorophenol	ND	ug/kg	1910	1	11/10/10 07:50	11/13/10 14:13	87-86-5	
Phenanthrene	ND	ug/kg	370	1	11/10/10 07:50	11/13/10 14:13	85-01-8	
Anthracene	ND	ug/kg	370	1	11/10/10 07:50	11/13/10 14:13	120-12-7	
Di-n-butylphthalate	ND	ug/kg	370	1	11/10/10 07:50	11/13/10 14:13	84-74-2	
Fluoranthene	ND	ug/kg	370	1	11/10/10 07:50	11/13/10 14:13	206-44-0	
Pyrene	ND	ug/kg	370	1	11/10/10 07:50	11/13/10 14:13	129-00-0	
Butylbenzylphthalate	ND	ug/kg	370	1	11/10/10 07:50	11/13/10 14:13	85-68-7	
3,3'-Dichlorobenzidine	ND	ug/kg	752	1	11/10/10 07:50	11/13/10 14:13	91-94-1	
Benzo(a)anthracene	ND	ug/kg	370	1	11/10/10 07:50	11/13/10 14:13	56-55-3	
Chrysene	ND	ug/kg	370	1	11/10/10 07:50	11/13/10 14:13	218-01-9	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	370	1	11/10/10 07:50	11/13/10 14:13	117-81-7	
Di-n-octylphthalate	ND	ug/kg	370	1	11/10/10 07:50	11/13/10 14:13	117-84-0	
Benzo(b)fluoranthene	232J	ug/kg	370	1	11/10/10 07:50	11/13/10 14:13	205-99-2	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 1 Lab ID: 6088435001 Collected: 10/28/10 17:43 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Analytical Method: EPA 8270								
Benzo(k)fluoranthene	ND	ug/kg	370	1	11/10/10 07:50	11/13/10 14:13	207-08-9	
Benzo(a)pyrene	ND	ug/kg	370	1	11/10/10 07:50	11/13/10 14:13	50-32-8	
Indeno(1,2,3-cd)pyrene	240J	ug/kg	370	1	11/10/10 07:50	11/13/10 14:13	193-39-5	
Dibenz(a,h)anthracene	ND	ug/kg	370	1	11/10/10 07:50	11/13/10 14:13	53-70-3	
Benzo(g,h,i)perylene	381	ug/kg	370	1	11/10/10 07:50	11/13/10 14:13	191-24-2	
3&4-Methylphenol	ND	ug/kg	740	1	11/10/10 07:50	11/13/10 14:13		
Nitrobenzene-d5 (S)	71	%	57-125	1	11/10/10 07:50	11/13/10 14:13	4165-60-0	D2
2-Fluorobiphenyl (S)	93	%	62-125	1	11/10/10 07:50	11/13/10 14:13	321-60-8	
Terphenyl-d14 (S)	263	%	64-125	1	11/10/10 07:50	11/13/10 14:13	1718-51-0	E,S5
Phenol-d6 (S)	71	%	59-125	1	11/10/10 07:50	11/13/10 14:13	13127-88-3	
2-Fluorophenol (S)	67	%	59-125	1	11/10/10 07:50	11/13/10 14:13	367-12-4	
2,4,6-Tribromophenol (S)	111	%	46-125	1	11/10/10 07:50	11/13/10 14:13	118-79-6	

8260 MSV 5035A VOA

Analytical Method: EPA 8260

Acetone	ND	ug/kg	22.4	1		11/11/10 02:56	67-64-1	
Benzene	ND	ug/kg	5.6	1		11/11/10 02:56	71-43-2	
Bromobenzene	ND	ug/kg	5.6	1		11/11/10 02:56	108-86-1	
Bromochloromethane	ND	ug/kg	5.6	1		11/11/10 02:56	74-97-5	
Bromodichloromethane	ND	ug/kg	5.6	1		11/11/10 02:56	75-27-4	
Bromoform	ND	ug/kg	5.6	1		11/11/10 02:56	75-25-2	
Bromomethane	ND	ug/kg	5.6	1		11/11/10 02:56	74-83-9	
2-Butanone (MEK)	ND	ug/kg	11.2	1		11/11/10 02:56	78-93-3	
n-Butylbenzene	ND	ug/kg	5.6	1		11/11/10 02:56	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.6	1		11/11/10 02:56	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.6	1		11/11/10 02:56	98-06-6	
Carbon disulfide	ND	ug/kg	5.6	1		11/11/10 02:56	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.6	1		11/11/10 02:56	56-23-5	
Chlorobenzene	ND	ug/kg	5.6	1		11/11/10 02:56	108-90-7	
Chloroethane	ND	ug/kg	5.6	1		11/11/10 02:56	75-00-3	
Chloroform	ND	ug/kg	5.6	1		11/11/10 02:56	67-66-3	
Chloromethane	ND	ug/kg	5.6	1		11/11/10 02:56	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.6	1		11/11/10 02:56	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.6	1		11/11/10 02:56	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	11.2	1		11/11/10 02:56	96-12-8	
Dibromochloromethane	ND	ug/kg	5.6	1		11/11/10 02:56	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.6	1		11/11/10 02:56	106-93-4	
Dibromomethane	ND	ug/kg	5.6	1		11/11/10 02:56	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.6	1		11/11/10 02:56	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.6	1		11/11/10 02:56	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.6	1		11/11/10 02:56	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	5.6	1		11/11/10 02:56	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.6	1		11/11/10 02:56	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.6	1		11/11/10 02:56	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/kg	5.6	1		11/11/10 02:56	540-59-0	
1,1-Dichloroethene	ND	ug/kg	5.6	1		11/11/10 02:56	75-35-4	
1,1,2-Dichloroethene	ND	ug/kg	5.6	1		11/11/10 02:56	156-59-2	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 1 Lab ID: 6088435001 Collected: 10/28/10 17:43 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5035A VOA		Analytical Method: EPA 8260						
trans-1,2-Dichloroethene	ND	ug/kg	5.6	1		11/11/10 02:56	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.6	1		11/11/10 02:56	78-87-5	
1,3-Dichloropropane	ND	ug/kg	5.6	1		11/11/10 02:56	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.6	1		11/11/10 02:56	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.6	1		11/11/10 02:56	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.6	1		11/11/10 02:56	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.6	1		11/11/10 02:56	10061-02-6	
Ethylbenzene	ND	ug/kg	5.6	1		11/11/10 02:56	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	5.6	1		11/11/10 02:56	87-68-3	
2-Hexanone	ND	ug/kg	22.4	1		11/11/10 02:56	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.6	1		11/11/10 02:56	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.6	1		11/11/10 02:56	99-87-6	
Methylene chloride	69.7	ug/kg	5.6	1		11/11/10 02:56	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	11.2	1		11/11/10 02:56	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.6	1		11/11/10 02:56	1634-04-4	
Naphthalene	ND	ug/kg	11.2	1		11/11/10 02:56	91-20-3	
Propylbenzene	ND	ug/kg	5.6	1		11/11/10 02:56	103-65-1	
Styrene	ND	ug/kg	5.6	1		11/11/10 02:56	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.6	1		11/11/10 02:56	630-20-6	
1,1,1,2,2-Tetrachloroethane	ND	ug/kg	5.6	1		11/11/10 02:56	79-34-5	
Tetrachloroethene	ND	ug/kg	5.6	1		11/11/10 02:56	127-18-4	
Toluene	ND	ug/kg	5.6	1		11/11/10 02:56	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.6	1		11/11/10 02:56	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.6	1		11/11/10 02:56	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.6	1		11/11/10 02:56	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.6	1		11/11/10 02:56	79-00-5	
Trichloroethene	ND	ug/kg	5.6	1		11/11/10 02:56	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.6	1		11/11/10 02:56	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.6	1		11/11/10 02:56	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.6	1		11/11/10 02:56	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.6	1		11/11/10 02:56	108-67-8	
Vinyl chloride	ND	ug/kg	5.6	1		11/11/10 02:56	75-01-4	
Xylene (Total)	ND	ug/kg	5.6	1		11/11/10 02:56	1330-20-7	
Dibromofluoromethane (S)	101	%	68-129	1		11/11/10 02:56	1868-53-7	
Toluene-d8 (S)	99	%	81-121	1		11/11/10 02:56	2037-26-5	
4-Bromofluorobenzene (S)	99	%	75-131	1		11/11/10 02:56	460-00-4	
1,2-Dichloroethane-d4 (S)	102	%	77-131	1		11/11/10 02:56	17060-07-0	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	11.1 %	0.50	1	11/11/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 2 Lab ID: 6088435002 Collected: 10/28/10 17:27 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics								
Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	42.6	mg/kg	11.0	1	11/10/10 00:00	11/15/10 15:08		
n-Tetracosane (S)	297	%	41-130	1	11/10/10 00:00	11/15/10 15:08	646-31-1	S2
p-Terphenyl (S)	171	%	39-130	1	11/10/10 00:00	11/15/10 15:08	92-94-4	S2
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	365	10	11/10/10 00:00	11/14/10 18:12	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	365	10	11/10/10 00:00	11/14/10 18:12	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	365	10	11/10/10 00:00	11/14/10 18:12	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	365	10	11/10/10 00:00	11/14/10 18:12	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	365	10	11/10/10 00:00	11/14/10 18:12	12672-29-6	
PCB-1254 (Aroclor 1254)	1630	ug/kg	365	10	11/10/10 00:00	11/14/10 18:12	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	365	10	11/10/10 00:00	11/14/10 18:12	11096-82-5	
Tetrachloro-m-xylene (S)	0	%	35-124	10	11/10/10 00:00	11/14/10 18:12	877-09-8	D4,S4
Decachlorobiphenyl (S)	0	%	15-120	10	11/10/10 00:00	11/14/10 18:12	2051-24-3	S4
Gasoline Range Organics								
Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
Benzene (S)	ND	mg/kg	11.1	1	11/03/10 00:00	11/05/10 20:27		
Bromofluorobenzene (S)	100	%	68-134	1	11/03/10 00:00	11/05/10 20:27	460-00-4	
6010 MET ICP								
Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Arsenic	5.4	mg/kg	1.0	1	11/01/10 15:20	11/10/10 22:10	7440-38-2	
Barium	176	mg/kg	1.0	1	11/01/10 15:20	11/10/10 22:10	7440-39-3	
Cadmium	ND	mg/kg	0.52	1	11/01/10 15:20	11/10/10 22:10	7440-43-9	
Chromium	21.4	mg/kg	0.52	1	11/01/10 15:20	11/10/10 22:10	7440-47-3	
Lead	14.0	mg/kg	0.52	1	11/01/10 15:20	11/10/10 22:10	7439-92-1	
Selenium	ND	mg/kg	1.5	1	11/01/10 15:20	11/10/10 22:10	7782-49-2	
Silver	ND	mg/kg	0.72	1	11/01/10 15:20	11/10/10 22:10	7440-22-4	
7471 Mercury								
Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	0.10	mg/kg	0.049	1	11/11/10 11:26	11/11/10 14:30	7439-97-6	
8270 MSSV								
Analytical Method: EPA 8270								
Phenol	ND	ug/kg	368	1	11/10/10 07:50	11/13/10 14:39	108-95-2	
bis(2-Chloroethyl) ether	ND	ug/kg	368	1	11/10/10 07:50	11/13/10 14:39	111-44-4	
2-Chlorophenol	ND	ug/kg	368	1	11/10/10 07:50	11/13/10 14:39	95-57-8	
1,3-Dichlorobenzene	ND	ug/kg	368	1	11/10/10 07:50	11/13/10 14:39	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	368	1	11/10/10 07:50	11/13/10 14:39	106-46-7	
Benzyl alcohol	ND	ug/kg	736	1	11/10/10 07:50	11/13/10 14:39	100-51-6	
1,2-Dichlorobenzene	ND	ug/kg	368	1	11/10/10 07:50	11/13/10 14:39	95-50-1	
2-Methylphenol(o-Cresol)	ND	ug/kg	368	1	11/10/10 07:50	11/13/10 14:39	95-48-7	
bis(2-Chloroisopropyl) ether	ND	ug/kg	368	1	11/10/10 07:50	11/13/10 14:39	108-60-1	
N-Nitroso-di-n-propylamine	ND	ug/kg	368	1	11/10/10 07:50	11/13/10 14:39	621-64-7	
Hexachloroethane	ND	ug/kg	368	1	11/10/10 07:50	11/13/10 14:39	67-72-1	
Nitrobenzene	ND	ug/kg	368	1	11/10/10 07:50	11/13/10 14:39	98-95-3	
Phorone	ND	ug/kg	368	1	11/10/10 07:50	11/13/10 14:39	78-59-1	

Date: 11/18/2010 03:17 PM

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 2 Lab ID: 6088435002 Collected: 10/28/10 17:27 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV		Analytical Method: EPA 8270						
2-Nitrophenol	ND	ug/kg	368	1	11/10/10 07:50	11/13/10 14:39	88-75-5	
2,4-Dimethylphenol	ND	ug/kg	368	1	11/10/10 07:50	11/13/10 14:39	105-67-9	
Benzoic acid	ND	ug/kg	1900	1	11/10/10 07:50	11/13/10 14:39	65-85-0	
bis(2-Chloroethoxy)methane	ND	ug/kg	368	1	11/10/10 07:50	11/13/10 14:39	111-91-1	
2,4-Dichlorophenol	ND	ug/kg	368	1	11/10/10 07:50	11/13/10 14:39	120-83-2	
1,2,4-Trichlorobenzene	ND	ug/kg	368	1	11/10/10 07:50	11/13/10 14:39	120-82-1	
Naphthalene	ND	ug/kg	368	1	11/10/10 07:50	11/13/10 14:39	91-20-3	
4-Chloroaniline	ND	ug/kg	368	1	11/10/10 07:50	11/13/10 14:39	106-47-8	
Hexachloro-1,3-butadiene	ND	ug/kg	368	1	11/10/10 07:50	11/13/10 14:39	87-68-3	
4-Chloro-3-methylphenol	ND	ug/kg	368	1	11/10/10 07:50	11/13/10 14:39	59-50-7	
2-Methylnaphthalene	ND	ug/kg	368	1	11/10/10 07:50	11/13/10 14:39	91-57-6	
Hexachlorocyclopentadiene	ND	ug/kg	1900	1	11/10/10 07:50	11/13/10 14:39	77-47-4	
2,4,6-Trichlorophenol	ND	ug/kg	368	1	11/10/10 07:50	11/13/10 14:39	88-06-2	
2,4,5-Trichlorophenol	ND	ug/kg	1900	1	11/10/10 07:50	11/13/10 14:39	95-95-4	
2-Chloronaphthalene	ND	ug/kg	368	1	11/10/10 07:50	11/13/10 14:39	91-58-7	
2-Nitroaniline	ND	ug/kg	1900	1	11/10/10 07:50	11/13/10 14:39	88-74-4	
Dimethylphthalate	ND	ug/kg	368	1	11/10/10 07:50	11/13/10 14:39	131-11-3	
1-Naphthylene	ND	ug/kg	368	1	11/10/10 07:50	11/13/10 14:39	208-96-8	
2,6-Dinitrotoluene	ND	ug/kg	368	1	11/10/10 07:50	11/13/10 14:39	606-20-2	
3-Nitroaniline	ND	ug/kg	1900	1	11/10/10 07:50	11/13/10 14:39	99-09-2	
Acenaphthene	ND	ug/kg	368	1	11/10/10 07:50	11/13/10 14:39	83-32-9	
2,4-Dinitrophenol	ND	ug/kg	1900	1	11/10/10 07:50	11/13/10 14:39	51-28-5	
4-Nitrophenol	ND	ug/kg	1900	1	11/10/10 07:50	11/13/10 14:39	100-02-7	
Dibenzofuran	ND	ug/kg	368	1	11/10/10 07:50	11/13/10 14:39	132-64-9	
2,4-Dinitrotoluene	ND	ug/kg	368	1	11/10/10 07:50	11/13/10 14:39	121-14-2	
Diethylphthalate	ND	ug/kg	368	1	11/10/10 07:50	11/13/10 14:39	84-66-2	
4-Chlorophenylphenyl ether	ND	ug/kg	368	1	11/10/10 07:50	11/13/10 14:39	7005-72-3	CH
Fluorene	ND	ug/kg	368	1	11/10/10 07:50	11/13/10 14:39	86-73-7	
4-Nitroaniline	ND	ug/kg	1900	1	11/10/10 07:50	11/13/10 14:39	100-01-6	
4,6-Dinitro-2-methylphenol	ND	ug/kg	1900	1	11/10/10 07:50	11/13/10 14:39	534-52-1	
N-Nitrosodiphenylamine	ND	ug/kg	368	1	11/10/10 07:50	11/13/10 14:39	86-30-6	
4-Bromophenylphenyl ether	ND	ug/kg	368	1	11/10/10 07:50	11/13/10 14:39	101-55-3	
Hexachlorobenzene	ND	ug/kg	368	1	11/10/10 07:50	11/13/10 14:39	118-74-1	
Pentachlorophenol	ND	ug/kg	1900	1	11/10/10 07:50	11/13/10 14:39	87-86-5	
Phenanthrene	ND	ug/kg	368	1	11/10/10 07:50	11/13/10 14:39	85-01-8	
Anthracene	ND	ug/kg	368	1	11/10/10 07:50	11/13/10 14:39	120-12-7	
Di-n-butylphthalate	ND	ug/kg	368	1	11/10/10 07:50	11/13/10 14:39	84-74-2	
Fluoranthene	ND	ug/kg	368	1	11/10/10 07:50	11/13/10 14:39	206-44-0	
Pyrene	ND	ug/kg	368	1	11/10/10 07:50	11/13/10 14:39	129-00-0	
Butylbenzylphthalate	ND	ug/kg	368	1	11/10/10 07:50	11/13/10 14:39	85-68-7	
3,3'-Dichlorobenzidine	ND	ug/kg	747	1	11/10/10 07:50	11/13/10 14:39	91-94-1	
Benzo(a)anthracene	ND	ug/kg	368	1	11/10/10 07:50	11/13/10 14:39	56-55-3	
Chrysene	ND	ug/kg	368	1	11/10/10 07:50	11/13/10 14:39	218-01-9	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	368	1	11/10/10 07:50	11/13/10 14:39	117-81-7	
Di-n-octylphthalate	ND	ug/kg	368	1	11/10/10 07:50	11/13/10 14:39	117-84-0	
Benzo(b)fluoranthene	ND	ug/kg	368	1	11/10/10 07:50	11/13/10 14:39	205-99-2	

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ANALYTICAL RESULTS

Project: EUNICE A

Pace Project No.: 6088435

Sample: DRAIN 2 Lab ID: 6088435002 Collected: 10/28/10 17:27 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Analytical Method: EPA 8270								
Benzo(k)fluoranthene	ND	ug/kg	368	1	11/10/10 07:50	11/13/10 14:39	207-08-9	
Benzo(a)pyrene	ND	ug/kg	368	1	11/10/10 07:50	11/13/10 14:39	50-32-8	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	368	1	11/10/10 07:50	11/13/10 14:39	193-39-5	
Dibenz(a,h)anthracene	ND	ug/kg	368	1	11/10/10 07:50	11/13/10 14:39	53-70-3	
Benzo(g,h,i)perylene	ND	ug/kg	368	1	11/10/10 07:50	11/13/10 14:39	191-24-2	
3&4-Methylphenol	ND	ug/kg	736	1	11/10/10 07:50	11/13/10 14:39		
Nitrobenzene-d5 (S)	60	%	57-125	1	11/10/10 07:50	11/13/10 14:39	4165-60-0	D2
2-Fluorobiphenyl (S)	81	%	62-125	1	11/10/10 07:50	11/13/10 14:39	321-60-8	
Terphenyl-d14 (S)	79	%	64-125	1	11/10/10 07:50	11/13/10 14:39	1718-51-0	
Phenol-d6 (S)	61	%	59-125	1	11/10/10 07:50	11/13/10 14:39	13127-88-3	
2-Fluorophenol (S)	56	%	59-125	1	11/10/10 07:50	11/13/10 14:39	367-12-4	S0
2,4,6-Tribromophenol (S)	101	%	46-125	1	11/10/10 07:50	11/13/10 14:39	118-79-6	

8260 MSV 5035A VOA

Analytical Method: EPA 8260

Acetone	29.6	ug/kg	21.6	1		11/11/10 14:25	67-64-1	
Benzene	ND	ug/kg	5.4	1		11/11/10 14:25	71-43-2	
Bromobenzene	ND	ug/kg	5.4	1		11/11/10 14:25	108-86-1	
Bromochloromethane	ND	ug/kg	5.4	1		11/11/10 14:25	74-97-5	
Bromodichloromethane	ND	ug/kg	5.4	1		11/11/10 14:25	75-27-4	
Bromoform	ND	ug/kg	5.4	1		11/11/10 14:25	75-25-2	
Bromomethane	ND	ug/kg	5.4	1		11/11/10 14:25	74-83-9	
2-Butanone (MEK)	ND	ug/kg	10.8	1		11/11/10 14:25	78-93-3	
n-Butylbenzene	ND	ug/kg	5.4	1		11/11/10 14:25	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.4	1		11/11/10 14:25	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.4	1		11/11/10 14:25	98-06-6	
Carbon disulfide	ND	ug/kg	5.4	1		11/11/10 14:25	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.4	1		11/11/10 14:25	56-23-5	
Chlorobenzene	ND	ug/kg	5.4	1		11/11/10 14:25	108-90-7	
Chloroethane	ND	ug/kg	5.4	1		11/11/10 14:25	75-00-3	
Chloroform	ND	ug/kg	5.4	1		11/11/10 14:25	67-66-3	
Chloromethane	ND	ug/kg	5.4	1		11/11/10 14:25	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.4	1		11/11/10 14:25	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.4	1		11/11/10 14:25	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	10.8	1		11/11/10 14:25	96-12-8	
Dibromochloromethane	ND	ug/kg	5.4	1		11/11/10 14:25	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.4	1		11/11/10 14:25	106-93-4	
Dibromomethane	ND	ug/kg	5.4	1		11/11/10 14:25	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.4	1		11/11/10 14:25	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.4	1		11/11/10 14:25	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.4	1		11/11/10 14:25	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	5.4	1		11/11/10 14:25	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.4	1		11/11/10 14:25	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.4	1		11/11/10 14:25	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/kg	5.4	1		11/11/10 14:25	540-59-0	
1,1-Dichloroethene	ND	ug/kg	5.4	1		11/11/10 14:25	75-35-4	
1,2-Dichloroethene	ND	ug/kg	5.4	1		11/11/10 14:25	156-59-2	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 2 Lab ID: 6088435002 Collected: 10/28/10 17:27 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5035A VOA		Analytical Method: EPA 8260						
trans-1,2-Dichloroethene	ND	ug/kg	5.4	1		11/11/10 14:25	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.4	1		11/11/10 14:25	78-87-5	
1,3-Dichloropropane	ND	ug/kg	5.4	1		11/11/10 14:25	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.4	1		11/11/10 14:25	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.4	1		11/11/10 14:25	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.4	1		11/11/10 14:25	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.4	1		11/11/10 14:25	10061-02-6	
Ethylbenzene	ND	ug/kg	5.4	1		11/11/10 14:25	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	5.4	1		11/11/10 14:25	87-68-3	
2-Hexanone	ND	ug/kg	21.6	1		11/11/10 14:25	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.4	1		11/11/10 14:25	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.4	1		11/11/10 14:25	99-87-6	
Methylene chloride	114	ug/kg	5.4	1		11/11/10 14:25	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	10.8	1		11/11/10 14:25	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.4	1		11/11/10 14:25	1634-04-4	
Naphthalene	ND	ug/kg	10.8	1		11/11/10 14:25	91-20-3	
n-Propylbenzene	ND	ug/kg	5.4	1		11/11/10 14:25	103-65-1	
Styrene	ND	ug/kg	5.4	1		11/11/10 14:25	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.4	1		11/11/10 14:25	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.4	1		11/11/10 14:25	79-34-5	
Tetrachloroethene	ND	ug/kg	5.4	1		11/11/10 14:25	127-18-4	
Toluene	ND	ug/kg	5.4	1		11/11/10 14:25	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.4	1		11/11/10 14:25	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.4	1		11/11/10 14:25	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.4	1		11/11/10 14:25	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.4	1		11/11/10 14:25	79-00-5	
Trichloroethene	ND	ug/kg	5.4	1		11/11/10 14:25	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.4	1		11/11/10 14:25	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.4	1		11/11/10 14:25	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.4	1		11/11/10 14:25	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.4	1		11/11/10 14:25	108-67-8	
Vinyl chloride	ND	ug/kg	5.4	1		11/11/10 14:25	75-01-4	
Xylene (Total)	ND	ug/kg	5.4	1		11/11/10 14:25	1330-20-7	
Dibromofluoromethane (S)	100 %		68-129	1		11/11/10 14:25	1868-53-7	
Toluene-d8 (S)	107 %		81-121	1		11/11/10 14:25	2037-26-5	
4-Bromofluorobenzene (S)	99 %		75-131	1		11/11/10 14:25	460-00-4	
1,2-Dichloroethane-d4 (S)	104 %		77-131	1		11/11/10 14:25	17060-07-0	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	10.4 %	0.50	1	11/11/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A

Pace Project No.: 6088435

Sample: DRAIN 3 Lab ID: 6088435003 Collected: 10/28/10 17:34 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics								
Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	71.1 mg/kg		10.3	1	11/10/10 00:00	11/15/10 15:20		
n-Tetracosane (S)	226 %		41-130	1	11/10/10 00:00	11/15/10 15:20	646-31-1	S2
p-Terphenyl (S)	188 %		39-130	1	11/10/10 00:00	11/15/10 15:20	92-94-4	S2
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND ug/kg		333	10	11/10/10 00:00	11/14/10 18:26	12674-11-2	
PCB-1221 (Aroclor 1221)	ND ug/kg		333	10	11/10/10 00:00	11/14/10 18:26	11104-28-2	
PCB-1232 (Aroclor 1232)	ND ug/kg		333	10	11/10/10 00:00	11/14/10 18:26	11141-16-5	
PCB-1242 (Aroclor 1242)	ND ug/kg		333	10	11/10/10 00:00	11/14/10 18:26	53469-21-9	
PCB-1248 (Aroclor 1248)	ND ug/kg		333	10	11/10/10 00:00	11/14/10 18:26	12672-29-6	
PCB-1254 (Aroclor 1254)	2110 ug/kg		333	10	11/10/10 00:00	11/14/10 18:26	11097-69-1	
PCB-1260 (Aroclor 1260)	ND ug/kg		333	10	11/10/10 00:00	11/14/10 18:26	11096-82-5	
Tetrachloro-m-xylene (S)	0 %		35-124	10	11/10/10 00:00	11/14/10 18:26	877-09-8	D4,S4
Decachlorobiphenyl (S)	0 %		15-120	10	11/10/10 00:00	11/14/10 18:26	2051-24-3	S4
Gasoline Range Organics								
Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
Benzene (S)	ND mg/kg		10.3	1	11/03/10 00:00	11/05/10 21:12		
1,2-Dichlorobenzene (S)	100 %		68-134	1	11/03/10 00:00	11/05/10 21:12	460-00-4	
6010 MET ICP								
Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Arsenic	3.0 mg/kg		0.98	1	11/01/10 15:20	11/10/10 22:14	7440-38-2	
Barium	98.6 mg/kg		0.98	1	11/01/10 15:20	11/10/10 22:14	7440-39-3	
Cadmium	ND mg/kg		0.49	1	11/01/10 15:20	11/10/10 22:14	7440-43-9	
Chromium	34.8 mg/kg		0.49	1	11/01/10 15:20	11/10/10 22:14	7440-47-3	
Lead	9.4 mg/kg		0.49	1	11/01/10 15:20	11/10/10 22:14	7439-92-1	
Selenium	ND mg/kg		1.5	1	11/01/10 15:20	11/10/10 22:14	7782-49-2	
Silver	ND mg/kg		0.69	1	11/01/10 15:20	11/10/10 22:14	7440-22-4	
7471 Mercury								
Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	0.65 mg/kg		0.043	1	11/11/10 11:26	11/11/10 14:32	7439-97-6	
8270 MSSV								
Analytical Method: EPA 8270								
Phenol	ND ug/kg		340	1	11/10/10 07:50	11/15/10 18:34	108-95-2	
bis(2-Chloroethyl) ether	ND ug/kg		340	1	11/10/10 07:50	11/15/10 18:34	111-44-4	
2-Chlorophenol	ND ug/kg		340	1	11/10/10 07:50	11/15/10 18:34	95-57-8	
1,3-Dichlorobenzene	ND ug/kg		340	1	11/10/10 07:50	11/15/10 18:34	541-73-1	
1,4-Dichlorobenzene	ND ug/kg		340	1	11/10/10 07:50	11/15/10 18:34	106-46-7	
Benzyl alcohol	ND ug/kg		680	1	11/10/10 07:50	11/15/10 18:34	100-51-6	
1,2-Dichlorobenzene	ND ug/kg		340	1	11/10/10 07:50	11/15/10 18:34	95-50-1	
2-Methylphenol(o-Cresol)	ND ug/kg		340	1	11/10/10 07:50	11/15/10 18:34	95-48-7	
bis(2-Chloroisopropyl) ether	ND ug/kg		340	1	11/10/10 07:50	11/15/10 18:34	108-60-1	
N-Nitroso-di-n-propylamine	ND ug/kg		340	1	11/10/10 07:50	11/15/10 18:34	621-64-7	
Hexachloroethane	ND ug/kg		340	1	11/10/10 07:50	11/15/10 18:34	67-72-1	
Nitrobenzene	ND ug/kg		340	1	11/10/10 07:50	11/15/10 18:34	98-95-3	
Chlorobenzene	ND ug/kg		340	1	11/10/10 07:50	11/15/10 18:34	78-59-1	

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REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 3 Lab ID: 6088435003 Collected: 10/28/10 17:34 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV		Analytical Method: EPA 8270						
2-Nitrophenol	ND	ug/kg	340	1	11/10/10 07:50	11/15/10 18:34	88-75-5	
2,4-Dimethylphenol	ND	ug/kg	340	1	11/10/10 07:50	11/15/10 18:34	105-67-9	
Benzoic acid	ND	ug/kg	1750	1	11/10/10 07:50	11/15/10 18:34	65-85-0	
bis(2-Chloroethoxy)methane	ND	ug/kg	340	1	11/10/10 07:50	11/15/10 18:34	111-91-1	
2,4-Dichlorophenol	ND	ug/kg	340	1	11/10/10 07:50	11/15/10 18:34	120-83-2	
1,2,4-Trichlorobenzene	ND	ug/kg	340	1	11/10/10 07:50	11/15/10 18:34	120-82-1	
Naphthalene	ND	ug/kg	340	1	11/10/10 07:50	11/15/10 18:34	91-20-3	
4-Chloroaniline	ND	ug/kg	340	1	11/10/10 07:50	11/15/10 18:34	106-47-8	
Hexachloro-1,3-butadiene	ND	ug/kg	340	1	11/10/10 07:50	11/15/10 18:34	87-68-3	
4-Chloro-3-methylphenol	ND	ug/kg	340	1	11/10/10 07:50	11/15/10 18:34	59-50-7	
2-Methylnaphthalene	ND	ug/kg	340	1	11/10/10 07:50	11/15/10 18:34	91-57-6	
Hexachlorocyclopentadiene	ND	ug/kg	1750	1	11/10/10 07:50	11/15/10 18:34	77-47-4	
2,4,6-Trichlorophenol	ND	ug/kg	340	1	11/10/10 07:50	11/15/10 18:34	88-06-2	
2,4,5-Trichlorophenol	ND	ug/kg	1750	1	11/10/10 07:50	11/15/10 18:34	95-95-4	
2-Chloronaphthalene	ND	ug/kg	340	1	11/10/10 07:50	11/15/10 18:34	91-58-7	
2-Nitroaniline	ND	ug/kg	1750	1	11/10/10 07:50	11/15/10 18:34	88-74-4	
2-Methylphthalate	ND	ug/kg	340	1	11/10/10 07:50	11/15/10 18:34	131-11-3	
1-Naphthylene	ND	ug/kg	340	1	11/10/10 07:50	11/15/10 18:34	208-96-8	
2,6-Dinitrotoluene	ND	ug/kg	340	1	11/10/10 07:50	11/15/10 18:34	606-20-2	
3-Nitroaniline	ND	ug/kg	1750	1	11/10/10 07:50	11/15/10 18:34	99-09-2	
Acenaphthene	ND	ug/kg	340	1	11/10/10 07:50	11/15/10 18:34	83-32-9	
2,4-Dinitrophenol	ND	ug/kg	1750	1	11/10/10 07:50	11/15/10 18:34	51-28-5	
4-Nitrophenol	ND	ug/kg	1750	1	11/10/10 07:50	11/15/10 18:34	100-02-7	
Dibenzofuran	ND	ug/kg	340	1	11/10/10 07:50	11/15/10 18:34	132-64-9	
2,4-Dinitrotoluene	ND	ug/kg	340	1	11/10/10 07:50	11/15/10 18:34	121-14-2	
Diethylphthalate	ND	ug/kg	340	1	11/10/10 07:50	11/15/10 18:34	84-66-2	
4-Chlorophenylphenyl ether	ND	ug/kg	340	1	11/10/10 07:50	11/15/10 18:34	7005-72-3	
Fluorene	ND	ug/kg	340	1	11/10/10 07:50	11/15/10 18:34	86-73-7	
4-Nitroaniline	ND	ug/kg	1750	1	11/10/10 07:50	11/15/10 18:34	100-01-6	
4,6-Dinitro-2-methylphenol	ND	ug/kg	1750	1	11/10/10 07:50	11/15/10 18:34	534-52-1	
N-Nitrosodiphenylamine	ND	ug/kg	340	1	11/10/10 07:50	11/15/10 18:34	86-30-6	
4-Bromophenylphenyl ether	ND	ug/kg	340	1	11/10/10 07:50	11/15/10 18:34	101-55-3	
Hexachlorobenzene	ND	ug/kg	340	1	11/10/10 07:50	11/15/10 18:34	118-74-1	
Pentachlorophenol	ND	ug/kg	1750	1	11/10/10 07:50	11/15/10 18:34	87-86-5	
Phenanthrene	ND	ug/kg	340	1	11/10/10 07:50	11/15/10 18:34	85-01-8	
Anthracene	ND	ug/kg	340	1	11/10/10 07:50	11/15/10 18:34	120-12-7	
Di-n-butylphthalate	ND	ug/kg	340	1	11/10/10 07:50	11/15/10 18:34	84-74-2	
Fluoranthene	434	ug/kg	340	1	11/10/10 07:50	11/15/10 18:34	206-44-0	
Pyrene	329J	ug/kg	340	1	11/10/10 07:50	11/15/10 18:34	129-00-0	
Butylbenzylphthalate	ND	ug/kg	340	1	11/10/10 07:50	11/15/10 18:34	85-68-7	
3,3'-Dichlorobenzidine	ND	ug/kg	690	1	11/10/10 07:50	11/15/10 18:34	91-94-1	
Benzo(a)anthracene	176J	ug/kg	340	1	11/10/10 07:50	11/15/10 18:34	56-55-3	
Chrysene	192J	ug/kg	340	1	11/10/10 07:50	11/15/10 18:34	218-01-9	
bis(2-Ethylhexyl)phthalate	329J	ug/kg	340	1	11/10/10 07:50	11/15/10 18:34	117-81-7	
Di-n-octylphthalate	ND	ug/kg	340	1	11/10/10 07:50	11/15/10 18:34	117-84-0	
Benzo(b)fluoranthene	271J	ug/kg	340	1	11/10/10 07:50	11/15/10 18:34	205-99-2	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 3 Lab ID: 6088435003 Collected: 10/28/10 17:34 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Analytical Method: EPA 8270								
Benzo(k)fluoranthene	ND	ug/kg	340	1	11/10/10 07:50	11/15/10 18:34	207-08-9	
Benzo(a)pyrene	ND	ug/kg	340	1	11/10/10 07:50	11/15/10 18:34	50-32-8	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	340	1	11/10/10 07:50	11/15/10 18:34	193-39-5	
Dibenz(a,h)anthracene	ND	ug/kg	340	1	11/10/10 07:50	11/15/10 18:34	53-70-3	
Benzo(g,h,i)perylene	ND	ug/kg	340	1	11/10/10 07:50	11/15/10 18:34	191-24-2	
3&4-Methylphenol	ND	ug/kg	680	1	11/10/10 07:50	11/15/10 18:34		
Nitrobenzene-d5 (S)	78	%	57-125	1	11/10/10 07:50	11/15/10 18:34	4165-60-0	D2
2-Fluorobiphenyl (S)	87	%	62-125	1	11/10/10 07:50	11/15/10 18:34	321-60-8	
Terphenyl-d14 (S)	81	%	64-125	1	11/10/10 07:50	11/15/10 18:34	1718-51-0	
Phenol-d6 (S)	73	%	59-125	1	11/10/10 07:50	11/15/10 18:34	13127-88-3	
2-Fluorophenol (S)	62	%	59-125	1	11/10/10 07:50	11/15/10 18:34	367-12-4	
2,4,6-Tribromophenol (S)	68	%	46-125	1	11/10/10 07:50	11/15/10 18:34	118-79-6	

8260 MSV 5035A VOA

Analytical Method: EPA 8260

Acetone	ND	ug/kg	20.6	1		11/11/10 03:30	67-64-1	
Benzene	ND	ug/kg	5.1	1		11/11/10 03:30	71-43-2	
Bromobenzene	ND	ug/kg	5.1	1		11/11/10 03:30	108-86-1	
Bromochloromethane	ND	ug/kg	5.1	1		11/11/10 03:30	74-97-5	
Bromodichloromethane	ND	ug/kg	5.1	1		11/11/10 03:30	75-27-4	
Bromoform	ND	ug/kg	5.1	1		11/11/10 03:30	75-25-2	
Bromomethane	ND	ug/kg	5.1	1		11/11/10 03:30	74-83-9	
2-Butanone (MEK)	ND	ug/kg	10.3	1		11/11/10 03:30	78-93-3	
n-Butylbenzene	ND	ug/kg	5.1	1		11/11/10 03:30	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.1	1		11/11/10 03:30	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.1	1		11/11/10 03:30	98-06-6	
Carbon disulfide	ND	ug/kg	5.1	1		11/11/10 03:30	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.1	1		11/11/10 03:30	56-23-5	
Chlorobenzene	ND	ug/kg	5.1	1		11/11/10 03:30	108-90-7	
Chloroethane	ND	ug/kg	5.1	1		11/11/10 03:30	75-00-3	
Chloroform	ND	ug/kg	5.1	1		11/11/10 03:30	67-66-3	
Chloromethane	ND	ug/kg	5.1	1		11/11/10 03:30	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.1	1		11/11/10 03:30	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.1	1		11/11/10 03:30	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	10.3	1		11/11/10 03:30	96-12-8	
Dibromochloromethane	ND	ug/kg	5.1	1		11/11/10 03:30	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.1	1		11/11/10 03:30	106-93-4	
Dibromomethane	ND	ug/kg	5.1	1		11/11/10 03:30	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.1	1		11/11/10 03:30	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.1	1		11/11/10 03:30	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.1	1		11/11/10 03:30	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	5.1	1		11/11/10 03:30	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.1	1		11/11/10 03:30	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.1	1		11/11/10 03:30	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/kg	5.1	1		11/11/10 03:30	540-59-0	
1,1-Dichloroethene	ND	ug/kg	5.1	1		11/11/10 03:30	75-35-4	
1,2-Dichloroethene	ND	ug/kg	5.1	1		11/11/10 03:30	156-59-2	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 3 Lab ID: 6088435003 Collected: 10/28/10 17:34 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5035A VOA		Analytical Method: EPA 8260						
trans-1,2-Dichloroethene	ND	ug/kg	5.1	1		11/11/10 03:30	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.1	1		11/11/10 03:30	78-87-5	
1,3-Dichloropropane	ND	ug/kg	5.1	1		11/11/10 03:30	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.1	1		11/11/10 03:30	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.1	1		11/11/10 03:30	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.1	1		11/11/10 03:30	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.1	1		11/11/10 03:30	10061-02-6	
Ethylbenzene	ND	ug/kg	5.1	1		11/11/10 03:30	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	5.1	1		11/11/10 03:30	87-68-3	
2-Hexanone	ND	ug/kg	20.6	1		11/11/10 03:30	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.1	1		11/11/10 03:30	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.1	1		11/11/10 03:30	99-87-6	
Methylene chloride	76.8	ug/kg	5.1	1		11/11/10 03:30	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	10.3	1		11/11/10 03:30	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.1	1		11/11/10 03:30	1634-04-4	
Naphthalene	ND	ug/kg	10.3	1		11/11/10 03:30	91-20-3	
Propylbenzene	ND	ug/kg	5.1	1		11/11/10 03:30	103-65-1	
ene	ND	ug/kg	5.1	1		11/11/10 03:30	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.1	1		11/11/10 03:30	630-20-6	
1,1,1,2,2-Tetrachloroethane	ND	ug/kg	5.1	1		11/11/10 03:30	79-34-5	
Tetrachloroethene	ND	ug/kg	5.1	1		11/11/10 03:30	127-18-4	
Toluene	ND	ug/kg	5.1	1		11/11/10 03:30	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.1	1		11/11/10 03:30	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.1	1		11/11/10 03:30	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.1	1		11/11/10 03:30	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.1	1		11/11/10 03:30	79-00-5	
Trichloroethene	ND	ug/kg	5.1	1		11/11/10 03:30	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.1	1		11/11/10 03:30	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.1	1		11/11/10 03:30	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.1	1		11/11/10 03:30	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.1	1		11/11/10 03:30	108-67-8	
Vinyl chloride	ND	ug/kg	5.1	1		11/11/10 03:30	75-01-4	
Xylene (Total)	ND	ug/kg	5.1	1		11/11/10 03:30	1330-20-7	
Dibromofluoromethane (S)	102 %		68-129	1		11/11/10 03:30	1868-53-7	
Toluene-d8 (S)	100 %		81-121	1		11/11/10 03:30	2037-26-5	
4-Bromofluorobenzene (S)	99 %		75-131	1		11/11/10 03:30	460-00-4	
1,2-Dichloroethane-d4 (S)	101 %		77-131	1		11/11/10 03:30	17060-07-0	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	3.2 %	0.50	1	11/11/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 4 Lab ID: 6088435004 Collected: 10/28/10 17:47 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	140	mg/kg	10.2	1	11/11/10 00:00	11/16/10 15:05		
n-Tetracosane (S)	176	%	41-130	1	11/11/10 00:00	11/16/10 15:05	646-31-1	S2
p-Terphenyl (S)	204	%	39-130	1	11/11/10 00:00	11/16/10 15:05	92-94-4	S2
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	337	10	11/10/10 00:00	11/14/10 18:40	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	337	10	11/10/10 00:00	11/14/10 18:40	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	337	10	11/10/10 00:00	11/14/10 18:40	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	337	10	11/10/10 00:00	11/14/10 18:40	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	337	10	11/10/10 00:00	11/14/10 18:40	12672-29-6	
PCB-1254 (Aroclor 1254)	2650	ug/kg	337	10	11/10/10 00:00	11/14/10 18:40	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	337	10	11/10/10 00:00	11/14/10 18:40	11096-82-5	
Tetrachloro-m-xylene (S)	0	%	35-124	10	11/10/10 00:00	11/14/10 18:40	877-09-8	D4, S4
Decachlorobiphenyl (S)	0	%	15-120	10	11/10/10 00:00	11/14/10 18:40	2051-24-3	S4
Gasoline Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
m-GRO	ND	mg/kg	10.2	1	11/03/10 00:00	11/05/10 21:36		
o-moffluorobenzene (S)	99	%	68-134	1	11/03/10 00:00	11/05/10 21:36	460-00-4	
6010 MET ICP Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Arsenic	3.1	mg/kg	1.0	1	11/01/10 15:20	11/10/10 22:17	7440-38-2	
Barium	111	mg/kg	1.0	1	11/01/10 15:20	11/10/10 22:17	7440-39-3	
Cadmium	ND	mg/kg	0.50	1	11/01/10 15:20	11/10/10 22:17	7440-43-9	
Chromium	22.4	mg/kg	0.50	1	11/01/10 15:20	11/10/10 22:17	7440-47-3	
Lead	17.4	mg/kg	0.50	1	11/01/10 15:20	11/10/10 22:17	7439-92-1	
Selenium	ND	mg/kg	1.5	1	11/01/10 15:20	11/10/10 22:17	7782-49-2	
Silver	ND	mg/kg	0.71	1	11/01/10 15:20	11/10/10 22:17	7440-22-4	
7471 Mercury Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	0.043	mg/kg	0.038	1	11/11/10 11:26	11/11/10 14:34	7439-97-6	
8270 MSSV Analytical Method: EPA 8270								
Phenol	ND	ug/kg	338	1	11/10/10 07:50	11/13/10 15:05	108-95-2	
bis(2-Chloroethyl) ether	ND	ug/kg	338	1	11/10/10 07:50	11/13/10 15:05	111-44-4	
2-Chlorophenol	ND	ug/kg	338	1	11/10/10 07:50	11/13/10 15:05	95-57-8	
1,3-Dichlorobenzene	ND	ug/kg	338	1	11/10/10 07:50	11/13/10 15:05	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	338	1	11/10/10 07:50	11/13/10 15:05	106-46-7	
Benzyl alcohol	ND	ug/kg	676	1	11/10/10 07:50	11/13/10 15:05	100-51-6	
1,2-Dichlorobenzene	ND	ug/kg	338	1	11/10/10 07:50	11/13/10 15:05	95-50-1	
2-Methylphenol(o-Cresol)	ND	ug/kg	338	1	11/10/10 07:50	11/13/10 15:05	95-48-7	
bis(2-Chloroisopropyl) ether	ND	ug/kg	338	1	11/10/10 07:50	11/13/10 15:05	108-60-1	
N-Nitroso-di-n-propylamine	ND	ug/kg	338	1	11/10/10 07:50	11/13/10 15:05	621-64-7	
Hexachloroethane	ND	ug/kg	338	1	11/10/10 07:50	11/13/10 15:05	67-72-1	
Nitrobenzene	ND	ug/kg	338	1	11/10/10 07:50	11/13/10 15:05	98-95-3	
Chlorone	ND	ug/kg	338	1	11/10/10 07:50	11/13/10 15:05	78-59-1	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 4 Lab ID: 6088435004 Collected: 10/28/10 17:47 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV		Analytical Method: EPA 8270						
2-Nitrophenol	ND	ug/kg	338	1	11/10/10 07:50	11/13/10 15:05	88-75-5	
2,4-Dimethylphenol	ND	ug/kg	338	1	11/10/10 07:50	11/13/10 15:05	105-67-9	
Benzoic acid	ND	ug/kg	1740	1	11/10/10 07:50	11/13/10 15:05	65-85-0	
bis(2-Chloroethoxy)methane	ND	ug/kg	338	1	11/10/10 07:50	11/13/10 15:05	111-91-1	
2,4-Dichlorophenol	ND	ug/kg	338	1	11/10/10 07:50	11/13/10 15:05	120-83-2	
1,2,4-Trichlorobenzene	ND	ug/kg	338	1	11/10/10 07:50	11/13/10 15:05	120-82-1	
Naphthalene	ND	ug/kg	338	1	11/10/10 07:50	11/13/10 15:05	91-20-3	
4-Chloroaniline	ND	ug/kg	338	1	11/10/10 07:50	11/13/10 15:05	106-47-8	
Hexachloro-1,3-butadiene	ND	ug/kg	338	1	11/10/10 07:50	11/13/10 15:05	87-68-3	
4-Chloro-3-methylphenol	ND	ug/kg	338	1	11/10/10 07:50	11/13/10 15:05	59-50-7	
2-Methylnaphthalene	ND	ug/kg	338	1	11/10/10 07:50	11/13/10 15:05	91-57-6	
Hexachlorocyclopentadiene	ND	ug/kg	1740	1	11/10/10 07:50	11/13/10 15:05	77-47-4	
2,4,6-Trichlorophenol	ND	ug/kg	338	1	11/10/10 07:50	11/13/10 15:05	88-06-2	
2,4,5-Trichlorophenol	ND	ug/kg	1740	1	11/10/10 07:50	11/13/10 15:05	95-95-4	
2-Chloronaphthalene	ND	ug/kg	338	1	11/10/10 07:50	11/13/10 15:05	91-58-7	
2-Nitroaniline	ND	ug/kg	1740	1	11/10/10 07:50	11/13/10 15:05	88-74-4	
2-Methylphthalate	ND	ug/kg	338	1	11/10/10 07:50	11/13/10 15:05	131-11-3	
1-Naphthylene	ND	ug/kg	338	1	11/10/10 07:50	11/13/10 15:05	208-96-8	
2,6-Dinitrotoluene	ND	ug/kg	338	1	11/10/10 07:50	11/13/10 15:05	606-20-2	
3-Nitroaniline	ND	ug/kg	1740	1	11/10/10 07:50	11/13/10 15:05	99-09-2	
Acenaphthene	ND	ug/kg	338	1	11/10/10 07:50	11/13/10 15:05	83-32-9	
2,4-Dinitrophenol	ND	ug/kg	1740	1	11/10/10 07:50	11/13/10 15:05	51-28-5	
4-Nitrophenol	ND	ug/kg	1740	1	11/10/10 07:50	11/13/10 15:05	100-02-7	
Dibenzofuran	ND	ug/kg	338	1	11/10/10 07:50	11/13/10 15:05	132-64-9	
2,4-Dinitrotoluene	ND	ug/kg	338	1	11/10/10 07:50	11/13/10 15:05	121-14-2	
Diethylphthalate	ND	ug/kg	338	1	11/10/10 07:50	11/13/10 15:05	84-66-2	
4-Chlorophenylphenyl ether	ND	ug/kg	338	1	11/10/10 07:50	11/13/10 15:05	7005-72-3	CH
Fluorene	ND	ug/kg	338	1	11/10/10 07:50	11/13/10 15:05	86-73-7	
4-Nitroaniline	ND	ug/kg	1740	1	11/10/10 07:50	11/13/10 15:05	100-01-6	
4,6-Dinitro-2-methylphenol	ND	ug/kg	1740	1	11/10/10 07:50	11/13/10 15:05	534-52-1	
N-Nitrosodiphenylamine	ND	ug/kg	338	1	11/10/10 07:50	11/13/10 15:05	86-30-6	
4-Bromophenylphenyl ether	ND	ug/kg	338	1	11/10/10 07:50	11/13/10 15:05	101-55-3	
Hexachlorobenzene	ND	ug/kg	338	1	11/10/10 07:50	11/13/10 15:05	118-74-1	
Pentachlorophenol	ND	ug/kg	1740	1	11/10/10 07:50	11/13/10 15:05	87-86-5	
Phenanthrene	2320	ug/kg	338	1	11/10/10 07:50	11/13/10 15:05	85-01-8	
Anthracene	421	ug/kg	338	1	11/10/10 07:50	11/13/10 15:05	120-12-7	
Di-n-butylphthalate	ND	ug/kg	338	1	11/10/10 07:50	11/13/10 15:05	84-74-2	
Fluoranthene	7900	ug/kg	1690	5	11/10/10 07:50	11/15/10 18:59	206-44-0	
Pyrene	4970	ug/kg	338	1	11/10/10 07:50	11/13/10 15:05	129-00-0	
Butylbenzylphthalate	ND	ug/kg	338	1	11/10/10 07:50	11/13/10 15:05	85-68-7	
3,3'-Dichlorobenzidine	ND	ug/kg	686	1	11/10/10 07:50	11/13/10 15:05	91-94-1	
Benzo(a)anthracene	2350	ug/kg	338	1	11/10/10 07:50	11/13/10 15:05	56-55-3	
Chrysene	2380	ug/kg	338	1	11/10/10 07:50	11/13/10 15:05	218-01-9	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	338	1	11/10/10 07:50	11/13/10 15:05	117-81-7	
Di-n-octylphthalate	ND	ug/kg	338	1	11/10/10 07:50	11/13/10 15:05	117-84-0	
Benzo(b)fluoranthene	2920	ug/kg	338	1	11/10/10 07:50	11/13/10 15:05	205-99-2	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 4 Lab ID: 6088435004 Collected: 10/28/10 17:47 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Analytical Method: EPA 8270								
Benzo(k)fluoranthene	1030	ug/kg	338	1	11/10/10 07:50	11/13/10 15:05	207-08-9	
Benzo(a)pyrene	1540	ug/kg	338	1	11/10/10 07:50	11/13/10 15:05	50-32-8	
Indeno(1,2,3-cd)pyrene	992	ug/kg	338	1	11/10/10 07:50	11/13/10 15:05	193-39-5	
Dibenz(a,h)anthracene	323J	ug/kg	338	1	11/10/10 07:50	11/13/10 15:05	53-70-3	
Benzo(g,h,i)perylene	1080	ug/kg	338	1	11/10/10 07:50	11/13/10 15:05	191-24-2	
3&4-Methylphenol	ND	ug/kg	676	1	11/10/10 07:50	11/13/10 15:05		
Nitrobenzene-d5 (S)	63	%	57-125	1	11/10/10 07:50	11/13/10 15:05	4165-60-0	D2
2-Fluorobiphenyl (S)	85	%	62-125	1	11/10/10 07:50	11/13/10 15:05	321-60-8	
Terphenyl-d14 (S)	71	%	64-125	1	11/10/10 07:50	11/13/10 15:05	1718-51-0	
Phenol-d6 (S)	64	%	59-125	1	11/10/10 07:50	11/13/10 15:05	13127-88-3	
2-Fluorophenol (S)	60	%	59-125	1	11/10/10 07:50	11/13/10 15:05	367-12-4	
2,4,6-Tribromophenol (S)	101	%	46-125	1	11/10/10 07:50	11/13/10 15:05	118-79-6	

8260 MSV 5035A VOA Analytical Method: EPA 8260

Acetone	ND	ug/kg	20.4	1		11/11/10 03:47	67-64-1	
Benzene	ND	ug/kg	5.1	1		11/11/10 03:47	71-43-2	
Bromobenzene	ND	ug/kg	5.1	1		11/11/10 03:47	108-86-1	
Bromochloromethane	ND	ug/kg	5.1	1		11/11/10 03:47	74-97-5	
Bromodichloromethane	ND	ug/kg	5.1	1		11/11/10 03:47	75-27-4	
Bromoform	ND	ug/kg	5.1	1		11/11/10 03:47	75-25-2	
Bromomethane	ND	ug/kg	5.1	1		11/11/10 03:47	74-83-9	
2-Butanone (MEK)	ND	ug/kg	10.2	1		11/11/10 03:47	78-93-3	
n-Butylbenzene	ND	ug/kg	5.1	1		11/11/10 03:47	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.1	1		11/11/10 03:47	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.1	1		11/11/10 03:47	98-06-6	
Carbon disulfide	ND	ug/kg	5.1	1		11/11/10 03:47	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.1	1		11/11/10 03:47	56-23-5	
Chlorobenzene	ND	ug/kg	5.1	1		11/11/10 03:47	108-90-7	
Chloroethane	ND	ug/kg	5.1	1		11/11/10 03:47	75-00-3	
Chloroform	ND	ug/kg	5.1	1		11/11/10 03:47	67-66-3	
Chloromethane	ND	ug/kg	5.1	1		11/11/10 03:47	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.1	1		11/11/10 03:47	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.1	1		11/11/10 03:47	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	10.2	1		11/11/10 03:47	96-12-8	
Dibromochloromethane	ND	ug/kg	5.1	1		11/11/10 03:47	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.1	1		11/11/10 03:47	106-93-4	
Dibromomethane	ND	ug/kg	5.1	1		11/11/10 03:47	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.1	1		11/11/10 03:47	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.1	1		11/11/10 03:47	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.1	1		11/11/10 03:47	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	5.1	1		11/11/10 03:47	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.1	1		11/11/10 03:47	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.1	1		11/11/10 03:47	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/kg	5.1	1		11/11/10 03:47	540-59-0	
1,1-Dichloroethene	ND	ug/kg	5.1	1		11/11/10 03:47	75-35-4	
1,2-Dichloroethene	ND	ug/kg	5.1	1		11/11/10 03:47	156-59-2	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 4 Lab ID: 6088435004 Collected: 10/28/10 17:47 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5035A VOA		Analytical Method: EPA 8260						
trans-1,2-Dichloroethene	ND	ug/kg	5.1	1		11/11/10 03:47	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.1	1		11/11/10 03:47	78-87-5	
1,3-Dichloropropane	ND	ug/kg	5.1	1		11/11/10 03:47	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.1	1		11/11/10 03:47	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.1	1		11/11/10 03:47	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.1	1		11/11/10 03:47	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.1	1		11/11/10 03:47	10061-02-6	
Ethylbenzene	ND	ug/kg	5.1	1		11/11/10 03:47	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	5.1	1		11/11/10 03:47	87-68-3	
2-Hexanone	ND	ug/kg	20.4	1		11/11/10 03:47	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.1	1		11/11/10 03:47	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.1	1		11/11/10 03:47	99-87-6	
Methylene chloride	39.4	ug/kg	5.1	1		11/11/10 03:47	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	10.2	1		11/11/10 03:47	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.1	1		11/11/10 03:47	1634-04-4	
Naphthalene	ND	ug/kg	10.2	1		11/11/10 03:47	91-20-3	
Propylbenzene	ND	ug/kg	5.1	1		11/11/10 03:47	103-65-1	
Styrene	ND	ug/kg	5.1	1		11/11/10 03:47	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.1	1		11/11/10 03:47	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.1	1		11/11/10 03:47	79-34-5	
Tetrachloroethene	ND	ug/kg	5.1	1		11/11/10 03:47	127-18-4	
Toluene	ND	ug/kg	5.1	1		11/11/10 03:47	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.1	1		11/11/10 03:47	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.1	1		11/11/10 03:47	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.1	1		11/11/10 03:47	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.1	1		11/11/10 03:47	79-00-5	
Trichloroethene	ND	ug/kg	5.1	1		11/11/10 03:47	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.1	1		11/11/10 03:47	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.1	1		11/11/10 03:47	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.1	1		11/11/10 03:47	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.1	1		11/11/10 03:47	108-67-8	
Vinyl chloride	ND	ug/kg	5.1	1		11/11/10 03:47	75-01-4	
Xylene (Total)	ND	ug/kg	5.1	1		11/11/10 03:47	1330-20-7	
Dibromofluoromethane (S)	100 %		68-129	1		11/11/10 03:47	1868-53-7	
Toluene-d8 (S)	111 %		81-121	1		11/11/10 03:47	2037-26-5	
4-Bromofluorobenzene (S)	101 %		75-131	1		11/11/10 03:47	460-00-4	
1,2-Dichloroethane-d4 (S)	99 %		77-131	1		11/11/10 03:47	17060-07-0	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	2.7 %	0.50	1	11/11/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 5 Lab ID: 6088435005 Collected: 10/28/10 17:51 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	408	mg/kg	20.7	2	11/11/10 00:00	11/16/10 15:17		D4
n-Tetracosane (S)	241	%	41-130	2	11/11/10 00:00	11/16/10 15:17	646-31-1	S2
p-Terphenyl (S)	399	%	39-130	2	11/11/10 00:00	11/16/10 15:17	92-94-4	S2
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	35.2	1	11/10/10 00:00	11/14/10 01:42	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	35.2	1	11/10/10 00:00	11/14/10 01:42	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	35.2	1	11/10/10 00:00	11/14/10 01:42	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	35.2	1	11/10/10 00:00	11/14/10 01:42	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	35.2	1	11/10/10 00:00	11/14/10 01:42	12672-29-6	
PCB-1254 (Aroclor 1254)	227	ug/kg	35.2	1	11/10/10 00:00	11/14/10 01:42	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	35.2	1	11/10/10 00:00	11/14/10 01:42	11096-82-5	
Tetrachloro-m-xylene (S)	77	%	35-124	1	11/10/10 00:00	11/14/10 01:42	877-09-8	
Decachlorobiphenyl (S)	81	%	15-120	1	11/10/10 00:00	11/14/10 01:42	2051-24-3	
Gasoline Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
1-GRO	ND	mg/kg	10.6	1	11/03/10 00:00	11/05/10 21:59		
1,2-Dichlorobenzene (S)	91	%	68-134	1	11/03/10 00:00	11/05/10 21:59	460-00-4	
6010 MET ICP Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Arsenic	2.0	mg/kg	0.94	1	11/01/10 15:20	11/10/10 22:20	7440-38-2	
Barium	101	mg/kg	0.94	1	11/01/10 15:20	11/10/10 22:20	7440-39-3	
Cadmium	ND	mg/kg	0.47	1	11/01/10 15:20	11/10/10 22:20	7440-43-9	
Chromium	22.8	mg/kg	0.47	1	11/01/10 15:20	11/10/10 22:20	7440-47-3	
Lead	7.6	mg/kg	0.47	1	11/01/10 15:20	11/10/10 22:20	7439-92-1	
Selenium	ND	mg/kg	1.4	1	11/01/10 15:20	11/10/10 22:20	7782-49-2	
Silver	ND	mg/kg	0.66	1	11/01/10 15:20	11/10/10 22:20	7440-22-4	
7471 Mercury Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	0.055	mg/kg	0.043	1	11/11/10 11:26	11/11/10 14:36	7439-97-6	
8270 MSSV Analytical Method: EPA 8270								
Phenol	ND	ug/kg	3520	10	11/10/10 07:50	11/13/10 19:55	108-95-2	
bis(2-Chloroethyl) ether	ND	ug/kg	3520	10	11/10/10 07:50	11/13/10 19:55	111-44-4	
2-Chlorophenol	ND	ug/kg	3520	10	11/10/10 07:50	11/13/10 19:55	95-57-8	
1,3-Dichlorobenzene	ND	ug/kg	3520	10	11/10/10 07:50	11/13/10 19:55	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	3520	10	11/10/10 07:50	11/13/10 19:55	106-46-7	
Benzyl alcohol	ND	ug/kg	7050	10	11/10/10 07:50	11/13/10 19:55	100-51-6	
1,2-Dichlorobenzene	ND	ug/kg	3520	10	11/10/10 07:50	11/13/10 19:55	95-50-1	
2-Methylphenol(o-Cresol)	ND	ug/kg	3520	10	11/10/10 07:50	11/13/10 19:55	95-48-7	
bis(2-Chloroisopropyl) ether	ND	ug/kg	3520	10	11/10/10 07:50	11/13/10 19:55	108-60-1	
N-Nitroso-di-n-propylamine	ND	ug/kg	3520	10	11/10/10 07:50	11/13/10 19:55	621-64-7	
Hexachloroethane	ND	ug/kg	3520	10	11/10/10 07:50	11/13/10 19:55	67-72-1	
Nitrobenzene	ND	ug/kg	3520	10	11/10/10 07:50	11/13/10 19:55	98-95-3	
1,2-Dichloroethane	ND	ug/kg	3520	10	11/10/10 07:50	11/13/10 19:55	78-59-1	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 5 Lab ID: 6088435005 Collected: 10/28/10 17:51 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV		Analytical Method: EPA 8270						
2-Nitrophenol	ND	ug/kg	3520	10	11/10/10 07:50	11/13/10 19:55	88-75-5	
2,4-Dimethylphenol	ND	ug/kg	3520	10	11/10/10 07:50	11/13/10 19:55	105-67-9	
Benzoic acid	ND	ug/kg	18200	10	11/10/10 07:50	11/13/10 19:55	65-85-0	
bis(2-Chloroethoxy)methane	ND	ug/kg	3520	10	11/10/10 07:50	11/13/10 19:55	111-91-1	
2,4-Dichlorophenol	ND	ug/kg	3520	10	11/10/10 07:50	11/13/10 19:55	120-83-2	
1,2,4-Trichlorobenzene	ND	ug/kg	3520	10	11/10/10 07:50	11/13/10 19:55	120-82-1	
Naphthalene	ND	ug/kg	3520	10	11/10/10 07:50	11/13/10 19:55	91-20-3	
4-Chloroaniline	ND	ug/kg	3520	10	11/10/10 07:50	11/13/10 19:55	106-47-8	
Hexachloro-1,3-butadiene	ND	ug/kg	3520	10	11/10/10 07:50	11/13/10 19:55	87-68-3	
4-Chloro-3-methylphenol	ND	ug/kg	3520	10	11/10/10 07:50	11/13/10 19:55	59-50-7	
2-Methylnaphthalene	ND	ug/kg	3520	10	11/10/10 07:50	11/13/10 19:55	91-57-6	
Hexachlorocyclopentadiene	ND	ug/kg	18200	10	11/10/10 07:50	11/13/10 19:55	77-47-4	
2,4,6-Trichlorophenol	ND	ug/kg	3520	10	11/10/10 07:50	11/13/10 19:55	88-06-2	
2,4,5-Trichlorophenol	ND	ug/kg	18200	10	11/10/10 07:50	11/13/10 19:55	95-95-4	
2-Chloronaphthalene	ND	ug/kg	3520	10	11/10/10 07:50	11/13/10 19:55	91-58-7	
2-Nitroaniline	ND	ug/kg	18200	10	11/10/10 07:50	11/13/10 19:55	88-74-4	
2-Methylphthalate	ND	ug/kg	3520	10	11/10/10 07:50	11/13/10 19:55	131-11-3	
1-Naphthylene	ND	ug/kg	3520	10	11/10/10 07:50	11/13/10 19:55	208-96-8	
2,6-Dinitrotoluene	ND	ug/kg	3520	10	11/10/10 07:50	11/13/10 19:55	606-20-2	
3-Nitroaniline	ND	ug/kg	18200	10	11/10/10 07:50	11/13/10 19:55	99-09-2	
Acenaphthene	ND	ug/kg	3520	10	11/10/10 07:50	11/13/10 19:55	83-32-9	
2,4-Dinitrophenol	ND	ug/kg	18200	10	11/10/10 07:50	11/13/10 19:55	51-28-5	
4-Nitrophenol	ND	ug/kg	18200	10	11/10/10 07:50	11/13/10 19:55	100-02-7	
Dibenzofuran	ND	ug/kg	3520	10	11/10/10 07:50	11/13/10 19:55	132-64-9	
2,4-Dinitrotoluene	ND	ug/kg	3520	10	11/10/10 07:50	11/13/10 19:55	121-14-2	
Diethylphthalate	ND	ug/kg	3520	10	11/10/10 07:50	11/13/10 19:55	84-66-2	
4-Chlorophenylphenyl ether	ND	ug/kg	3520	10	11/10/10 07:50	11/13/10 19:55	7005-72-3	CH
Fluorene	ND	ug/kg	3520	10	11/10/10 07:50	11/13/10 19:55	86-73-7	
4-Nitroaniline	ND	ug/kg	18200	10	11/10/10 07:50	11/13/10 19:55	100-01-6	
4,6-Dinitro-2-methylphenol	ND	ug/kg	18200	10	11/10/10 07:50	11/13/10 19:55	534-52-1	
N-Nitrosodiphenylamine	ND	ug/kg	3520	10	11/10/10 07:50	11/13/10 19:55	86-30-6	
4-Bromophenylphenyl ether	ND	ug/kg	3520	10	11/10/10 07:50	11/13/10 19:55	101-55-3	
Hexachlorobenzene	ND	ug/kg	3520	10	11/10/10 07:50	11/13/10 19:55	118-74-1	
Pentachlorophenol	ND	ug/kg	18200	10	11/10/10 07:50	11/13/10 19:55	87-86-5	
Phenanthrene	15600	ug/kg	3520	10	11/10/10 07:50	11/13/10 19:55	85-01-8	
Anthracene	3450J	ug/kg	3520	10	11/10/10 07:50	11/13/10 19:55	120-12-7	
Di-n-butylphthalate	ND	ug/kg	3520	10	11/10/10 07:50	11/13/10 19:55	84-74-2	
Fluoranthene	44200	ug/kg	3520	10	11/10/10 07:50	11/13/10 19:55	206-44-0	
Pyrene	29800	ug/kg	3520	10	11/10/10 07:50	11/13/10 19:55	129-00-0	
Butylbenzylphthalate	ND	ug/kg	3520	10	11/10/10 07:50	11/13/10 19:55	85-68-7	
3,3'-Dichlorobenzidine	ND	ug/kg	7160	10	11/10/10 07:50	11/13/10 19:55	91-94-1	
Benzo(a)anthracene	15100	ug/kg	3520	10	11/10/10 07:50	11/13/10 19:55	56-55-3	
Chrysene	16400	ug/kg	3520	10	11/10/10 07:50	11/13/10 19:55	218-01-9	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	3520	10	11/10/10 07:50	11/13/10 19:55	117-81-7	
Di-n-octylphthalate	ND	ug/kg	3520	10	11/10/10 07:50	11/13/10 19:55	117-84-0	
Benzo(b)fluoranthene	15500	ug/kg	3520	10	11/10/10 07:50	11/13/10 19:55	205-99-2	

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ANALYTICAL RESULTS

Project: EUNICE A

Pace Project No.: 6088435

Sample: DRAIN 5 Lab ID: 6088435005 Collected: 10/28/10 17:51 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Analytical Method: EPA 8270								
Benzo(k)fluoranthene	6700	ug/kg	3520	10	11/10/10 07:50	11/13/10 19:55	207-08-9	
Benzo(a)pyrene	9730	ug/kg	3520	10	11/10/10 07:50	11/13/10 19:55	50-32-8	
Indeno(1,2,3-cd)pyrene	6120	ug/kg	3520	10	11/10/10 07:50	11/13/10 19:55	193-39-5	
Dibenz(a,h)anthracene	ND	ug/kg	3520	10	11/10/10 07:50	11/13/10 19:55	53-70-3	
Benzo(g,h,i)perylene	6610	ug/kg	3520	10	11/10/10 07:50	11/13/10 19:55	191-24-2	
3&4-Methylphenol	ND	ug/kg	7050	10	11/10/10 07:50	11/13/10 19:55		
Nitrobenzene-d5 (S)	69	%	57-125	10	11/10/10 07:50	11/13/10 19:55	4165-60-0	D2,D4
2-Fluorobiphenyl (S)	91	%	62-125	10	11/10/10 07:50	11/13/10 19:55	321-60-8	
Terphenyl-d14 (S)	95	%	64-125	10	11/10/10 07:50	11/13/10 19:55	1718-51-0	
Phenol-d6 (S)	76	%	59-125	10	11/10/10 07:50	11/13/10 19:55	13127-88-3	
2-Fluorophenol (S)	76	%	59-125	10	11/10/10 07:50	11/13/10 19:55	367-12-4	
2,4,6-Tribromophenol (S)	97	%	46-125	10	11/10/10 07:50	11/13/10 19:55	118-79-6	

8260 MSV 5035A VOA

Analytical Method: EPA 8260

Acetone	ND	ug/kg	21.2	1		11/11/10 04:04	67-64-1	
Benzene	ND	ug/kg	5.3	1		11/11/10 04:04	71-43-2	
Bromobenzene	ND	ug/kg	5.3	1		11/11/10 04:04	108-86-1	
Bromochloromethane	ND	ug/kg	5.3	1		11/11/10 04:04	74-97-5	
Bromodichloromethane	ND	ug/kg	5.3	1		11/11/10 04:04	75-27-4	
Bromoform	ND	ug/kg	5.3	1		11/11/10 04:04	75-25-2	
Bromomethane	ND	ug/kg	5.3	1		11/11/10 04:04	74-83-9	
2-Butanone (MEK)	ND	ug/kg	10.6	1		11/11/10 04:04	78-93-3	
n-Butylbenzene	ND	ug/kg	5.3	1		11/11/10 04:04	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.3	1		11/11/10 04:04	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.3	1		11/11/10 04:04	98-06-6	
Carbon disulfide	ND	ug/kg	5.3	1		11/11/10 04:04	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.3	1		11/11/10 04:04	56-23-5	
Chlorobenzene	ND	ug/kg	5.3	1		11/11/10 04:04	108-90-7	
Chloroethane	ND	ug/kg	5.3	1		11/11/10 04:04	75-00-3	
Chloroform	ND	ug/kg	5.3	1		11/11/10 04:04	67-66-3	
Chloromethane	ND	ug/kg	5.3	1		11/11/10 04:04	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.3	1		11/11/10 04:04	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.3	1		11/11/10 04:04	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	10.6	1		11/11/10 04:04	96-12-8	
Dibromochloromethane	ND	ug/kg	5.3	1		11/11/10 04:04	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.3	1		11/11/10 04:04	106-93-4	
Dibromomethane	ND	ug/kg	5.3	1		11/11/10 04:04	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.3	1		11/11/10 04:04	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.3	1		11/11/10 04:04	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.3	1		11/11/10 04:04	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	5.3	1		11/11/10 04:04	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.3	1		11/11/10 04:04	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.3	1		11/11/10 04:04	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/kg	5.3	1		11/11/10 04:04	540-59-0	
1,1-Dichloroethene	ND	ug/kg	5.3	1		11/11/10 04:04	75-35-4	
1,2-Dichloroethene	ND	ug/kg	5.3	1		11/11/10 04:04	156-59-2	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 5 Lab ID: 6088435005 Collected: 10/28/10 17:51 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5035A VOA		Analytical Method: EPA 8260						
trans-1,2-Dichloroethene	ND	ug/kg	5.3	1		11/11/10 04:04	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.3	1		11/11/10 04:04	78-87-5	
1,3-Dichloropropane	ND	ug/kg	5.3	1		11/11/10 04:04	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.3	1		11/11/10 04:04	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.3	1		11/11/10 04:04	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.3	1		11/11/10 04:04	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.3	1		11/11/10 04:04	10061-02-6	
Ethylbenzene	ND	ug/kg	5.3	1		11/11/10 04:04	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	5.3	1		11/11/10 04:04	87-68-3	
2-Hexanone	ND	ug/kg	21.2	1		11/11/10 04:04	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.3	1		11/11/10 04:04	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.3	1		11/11/10 04:04	99-87-6	
Methylene chloride	113	ug/kg	5.3	1		11/11/10 04:04	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	10.6	1		11/11/10 04:04	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.3	1		11/11/10 04:04	1634-04-4	
Naphthalene	ND	ug/kg	10.6	1		11/11/10 04:04	91-20-3	
Propylbenzene	ND	ug/kg	5.3	1		11/11/10 04:04	103-65-1	
ene	ND	ug/kg	5.3	1		11/11/10 04:04	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.3	1		11/11/10 04:04	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.3	1		11/11/10 04:04	79-34-5	
Tetrachloroethene	ND	ug/kg	5.3	1		11/11/10 04:04	127-18-4	
Toluene	ND	ug/kg	5.3	1		11/11/10 04:04	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.3	1		11/11/10 04:04	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.3	1		11/11/10 04:04	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.3	1		11/11/10 04:04	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.3	1		11/11/10 04:04	79-00-5	
Trichloroethene	ND	ug/kg	5.3	1		11/11/10 04:04	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.3	1		11/11/10 04:04	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.3	1		11/11/10 04:04	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.3	1		11/11/10 04:04	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.3	1		11/11/10 04:04	108-67-8	
Vinyl chloride	ND	ug/kg	5.3	1		11/11/10 04:04	75-01-4	
Xylene (Total)	ND	ug/kg	5.3	1		11/11/10 04:04	1330-20-7	
Dibromofluoromethane (S)	99 %		68-129	1		11/11/10 04:04	1868-53-7	
Toluene-d8 (S)	99 %		81-121	1		11/11/10 04:04	2037-26-5	
4-Bromofluorobenzene (S)	97 %		75-131	1		11/11/10 04:04	460-00-4	
1,2-Dichloroethane-d4 (S)	95 %		77-131	1		11/11/10 04:04	17060-07-0	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	6.4 %	0.50	1	11/11/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 6 Lab ID: 6088435006 Collected: 10/28/10 17:53 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	26.9	mg/kg	10.2	1	11/11/10 00:00	11/16/10 15:41		
n-Tetracosane (S)	155	%	41-130	1	11/11/10 00:00	11/16/10 15:41	646-31-1	S2
p-Terphenyl (S)	128	%	39-130	1	11/11/10 00:00	11/16/10 15:41	92-94-4	
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	33.1	1	11/10/10 00:00	11/14/10 01:56	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	33.1	1	11/10/10 00:00	11/14/10 01:56	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	33.1	1	11/10/10 00:00	11/14/10 01:56	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	33.1	1	11/10/10 00:00	11/14/10 01:56	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	33.1	1	11/10/10 00:00	11/14/10 01:56	12672-29-6	
PCB-1254 (Aroclor 1254)	336	ug/kg	33.1	1	11/10/10 00:00	11/14/10 01:56	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	33.1	1	11/10/10 00:00	11/14/10 01:56	11096-82-5	
Tetrachloro-m-xylene (S)	79	%	35-124	1	11/10/10 00:00	11/14/10 01:56	877-09-8	
Decachlorobiphenyl (S)	79	%	15-120	1	11/10/10 00:00	11/14/10 01:56	2051-24-3	
Gasoline Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
m,p-DIBRO	ND	mg/kg	10.4	1	11/03/10 00:00	11/05/10 22:22		
p-Toluenefluorobenzene (S)	91	%	68-134	1	11/03/10 00:00	11/05/10 22:22	460-00-4	
6010 MET ICP Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Arsenic	2.6	mg/kg	1.0	1	11/01/10 15:20	11/10/10 22:30	7440-38-2	
Barium	80.3	mg/kg	1.0	1	11/01/10 15:20	11/10/10 22:30	7440-39-3	
Cadmium	ND	mg/kg	0.52	1	11/01/10 15:20	11/10/10 22:30	7440-43-9	
Chromium	20.0	mg/kg	0.52	1	11/01/10 15:20	11/10/10 22:30	7440-47-3	
Lead	30.9	mg/kg	0.52	1	11/01/10 15:20	11/10/10 22:30	7439-92-1	
Selenium	ND	mg/kg	1.6	1	11/01/10 15:20	11/10/10 22:30	7782-49-2	
Silver	ND	mg/kg	0.73	1	11/01/10 15:20	11/10/10 22:30	7440-22-4	
7471 Mercury Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	ND	mg/kg	0.046	1	11/15/10 11:10	11/15/10 15:25	7439-97-6	
8270 MSSV Analytical Method: EPA 8270								
Phenol	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 15:31	108-95-2	
bis(2-Chloroethyl) ether	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 15:31	111-44-4	
2-Chlorophenol	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 15:31	95-57-8	
1,3-Dichlorobenzene	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 15:31	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 15:31	106-46-7	
Benzyl alcohol	ND	ug/kg	685	1	11/10/10 07:50	11/13/10 15:31	100-51-6	
1,2-Dichlorobenzene	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 15:31	95-50-1	
2-Methylphenol(o-Cresol)	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 15:31	95-48-7	
bis(2-Chloroisopropyl) ether	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 15:31	108-60-1	
N-Nitroso-di-n-propylamine	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 15:31	621-64-7	
Hexachloroethane	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 15:31	67-72-1	
Nitrobenzene	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 15:31	98-95-3	
Phosphorane	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 15:31	78-59-1	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 6 Lab ID: 6088435006 Collected: 10/28/10 17:53 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV		Analytical Method: EPA 8270						
2-Nitrophenol	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 15:31	88-75-5	
2,4-Dimethylphenol	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 15:31	105-67-9	
Benzoic acid	ND	ug/kg	1760	1	11/10/10 07:50	11/13/10 15:31	65-85-0	
bis(2-Chloroethoxy)methane	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 15:31	111-91-1	
2,4-Dichlorophenol	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 15:31	120-83-2	
1,2,4-Trichlorobenzene	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 15:31	120-82-1	
Naphthalene	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 15:31	91-20-3	
4-Chloroaniline	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 15:31	106-47-8	
Hexachloro-1,3-butadiene	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 15:31	87-68-3	
4-Chloro-3-methylphenol	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 15:31	59-50-7	
2-Methylnaphthalene	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 15:31	91-57-6	
Hexachlorocyclopentadiene	ND	ug/kg	1760	1	11/10/10 07:50	11/13/10 15:31	77-47-4	
2,4,6-Trichlorophenol	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 15:31	88-06-2	
2,4,5-Trichlorophenol	ND	ug/kg	1760	1	11/10/10 07:50	11/13/10 15:31	95-95-4	
2-Chloronaphthalene	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 15:31	91-58-7	
2-Nitroaniline	ND	ug/kg	1760	1	11/10/10 07:50	11/13/10 15:31	88-74-4	
2-Methylphthalate	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 15:31	131-11-3	
1-Naphthylene	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 15:31	208-96-8	
2,6-Dinitrotoluene	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 15:31	606-20-2	
3-Nitroaniline	ND	ug/kg	1760	1	11/10/10 07:50	11/13/10 15:31	99-09-2	
Acenaphthene	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 15:31	83-32-9	
2,4-Dinitrophenol	ND	ug/kg	1760	1	11/10/10 07:50	11/13/10 15:31	51-28-5	
4-Nitrophenol	ND	ug/kg	1760	1	11/10/10 07:50	11/13/10 15:31	100-02-7	
Dibenzofuran	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 15:31	132-64-9	
2,4-Dinitrotoluene	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 15:31	121-14-2	
Diethylphthalate	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 15:31	84-66-2	
4-Chlorophenylphenyl ether	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 15:31	7005-72-3	CH
Fluorene	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 15:31	86-73-7	
4-Nitroaniline	ND	ug/kg	1760	1	11/10/10 07:50	11/13/10 15:31	100-01-6	
4,6-Dinitro-2-methylphenol	ND	ug/kg	1760	1	11/10/10 07:50	11/13/10 15:31	534-52-1	
N-Nitrosodiphenylamine	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 15:31	86-30-6	
4-Bromophenylphenyl ether	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 15:31	101-55-3	
Hexachlorobenzene	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 15:31	118-74-1	
Pentachlorophenol	ND	ug/kg	1760	1	11/10/10 07:50	11/13/10 15:31	87-86-5	
Phenanthrene	615	ug/kg	342	1	11/10/10 07:50	11/13/10 15:31	85-01-8	
Anthracene	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 15:31	120-12-7	
Di-n-butylphthalate	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 15:31	84-74-2	
Fluoranthene	1420	ug/kg	342	1	11/10/10 07:50	11/13/10 15:31	206-44-0	
Pyrene	1060	ug/kg	342	1	11/10/10 07:50	11/13/10 15:31	129-00-0	
Butylbenzylphthalate	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 15:31	85-68-7	
3,3'-Dichlorobenzidine	ND	ug/kg	695	1	11/10/10 07:50	11/13/10 15:31	91-94-1	
Benzo(a)anthracene	874	ug/kg	342	1	11/10/10 07:50	11/13/10 15:31	56-55-3	
Chrysene	884	ug/kg	342	1	11/10/10 07:50	11/13/10 15:31	218-01-9	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 15:31	117-81-7	
Di-n-octylphthalate	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 15:31	117-84-0	
Benzo(b)fluoranthene	1300	ug/kg	342	1	11/10/10 07:50	11/13/10 15:31	205-99-2	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 6 Lab ID: 6088435006 Collected: 10/28/10 17:53 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV	Analytical Method: EPA 8270							
Benzo(k)fluoranthene	476	ug/kg	342	1	11/10/10 07:50	11/13/10 15:31	207-08-9	
Benzo(a)pyrene	922	ug/kg	342	1	11/10/10 07:50	11/13/10 15:31	50-32-8	
Indeno(1,2,3-cd)pyrene	618	ug/kg	342	1	11/10/10 07:50	11/13/10 15:31	193-39-5	
Dibenz(a,h)anthracene	178J	ug/kg	342	1	11/10/10 07:50	11/13/10 15:31	53-70-3	
Benzo(g,h,i)perylene	711	ug/kg	342	1	11/10/10 07:50	11/13/10 15:31	191-24-2	
3&4-Methylphenol	ND	ug/kg	685	1	11/10/10 07:50	11/13/10 15:31		
Nitrobenzene-d5 (S)	58	%	57-125	1	11/10/10 07:50	11/13/10 15:31	4165-60-0	1e,D2
2-Fluorobiphenyl (S)	80	%	62-125	1	11/10/10 07:50	11/13/10 15:31	321-60-8	
Terphenyl-d14 (S)	68	%	64-125	1	11/10/10 07:50	11/13/10 15:31	1718-51-0	
Phenol-d6 (S)	57	%	59-125	1	11/10/10 07:50	11/13/10 15:31	13127-88-3	S5
2-Fluorophenol (S)	52	%	59-125	1	11/10/10 07:50	11/13/10 15:31	367-12-4	S5
2,4,6-Tribromophenol (S)	67	%	46-125	1	11/10/10 07:50	11/13/10 15:31	118-79-6	

8260 MSV 5035A VOA

Analytical Method: EPA 8260

Acetone	ND ug/kg	20.0	1	11/11/10 14:42	67-64-1
Benzene	ND ug/kg	5.0	1	11/11/10 14:42	71-43-2
Bromobenzene	ND ug/kg	5.0	1	11/11/10 14:42	108-86-1
Bromochloromethane	ND ug/kg	5.0	1	11/11/10 14:42	74-97-5
Bromodichloromethane	ND ug/kg	5.0	1	11/11/10 14:42	75-27-4
Bromoform	ND ug/kg	5.0	1	11/11/10 14:42	75-25-2
Bromomethane	ND ug/kg	5.0	1	11/11/10 14:42	74-83-9
2-Butanone (MEK)	ND ug/kg	10	1	11/11/10 14:42	78-93-3
n-Butylbenzene	ND ug/kg	5.0	1	11/11/10 14:42	104-51-8
sec-Butylbenzene	ND ug/kg	5.0	1	11/11/10 14:42	135-98-8
tert-Butylbenzene	ND ug/kg	5.0	1	11/11/10 14:42	98-06-6
Carbon disulfide	ND ug/kg	5.0	1	11/11/10 14:42	75-15-0
Carbon tetrachloride	ND ug/kg	5.0	1	11/11/10 14:42	56-23-5
Chlorobenzene	ND ug/kg	5.0	1	11/11/10 14:42	108-90-7
Chloroethane	ND ug/kg	5.0	1	11/11/10 14:42	75-00-3
Chloroform	ND ug/kg	5.0	1	11/11/10 14:42	67-66-3
Chloromethane	ND ug/kg	5.0	1	11/11/10 14:42	74-87-3
2-Chlorotoluene	ND ug/kg	5.0	1	11/11/10 14:42	95-49-8
4-Chlorotoluene	ND ug/kg	5.0	1	11/11/10 14:42	106-43-4
1,2-Dibromo-3-chloropropane	ND ug/kg	10	1	11/11/10 14:42	96-12-8
Dibromochloromethane	ND ug/kg	5.0	1	11/11/10 14:42	124-48-1
1,2-Dibromoethane (EDB)	ND ug/kg	5.0	1	11/11/10 14:42	106-93-4
Dibromomethane	ND ug/kg	5.0	1	11/11/10 14:42	74-95-3
1,2-Dichlorobenzene	ND ug/kg	5.0	1	11/11/10 14:42	95-50-1
1,3-Dichlorobenzene	ND ug/kg	5.0	1	11/11/10 14:42	541-73-1
1,4-Dichlorobenzene	ND ug/kg	5.0	1	11/11/10 14:42	106-46-7
Dichlorodifluoromethane	ND ug/kg	5.0	1	11/11/10 14:42	75-71-8
1,1-Dichloroethane	ND ug/kg	5.0	1	11/11/10 14:42	75-34-3
1,2-Dichloroethane	ND ug/kg	5.0	1	11/11/10 14:42	107-06-2
1,2-Dichloroethene (Total)	ND ug/kg	5.0	1	11/11/10 14:42	540-59-0
1,1-Dichloroethene	ND ug/kg	5.0	1	11/11/10 14:42	75-35-4
1,2-Dichloroethene	ND ug/kg	5.0	1	11/11/10 14:42	156-59-2

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 6 Lab ID: 6088435006 Collected: 10/28/10 17:53 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5035A VOA		Analytical Method: EPA 8260						
trans-1,2-Dichloroethene	ND	ug/kg	5.0	1		11/11/10 14:42	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.0	1		11/11/10 14:42	78-87-5	
1,3-Dichloropropane	ND	ug/kg	5.0	1		11/11/10 14:42	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.0	1		11/11/10 14:42	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.0	1		11/11/10 14:42	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.0	1		11/11/10 14:42	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.0	1		11/11/10 14:42	10061-02-6	
Ethylbenzene	ND	ug/kg	5.0	1		11/11/10 14:42	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	5.0	1		11/11/10 14:42	87-68-3	
2-Hexanone	ND	ug/kg	20.0	1		11/11/10 14:42	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.0	1		11/11/10 14:42	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.0	1		11/11/10 14:42	99-87-6	
Methylene chloride	58.6	ug/kg	5.0	1		11/11/10 14:42	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	10	1		11/11/10 14:42	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.0	1		11/11/10 14:42	1634-04-4	
Naphthalene	ND	ug/kg	10	1		11/11/10 14:42	91-20-3	
Propylbenzene	ND	ug/kg	5.0	1		11/11/10 14:42	103-65-1	
ene	ND	ug/kg	5.0	1		11/11/10 14:42	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.0	1		11/11/10 14:42	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.0	1		11/11/10 14:42	79-34-5	
Tetrachloroethene	ND	ug/kg	5.0	1		11/11/10 14:42	127-18-4	
Toluene	ND	ug/kg	5.0	1		11/11/10 14:42	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.0	1		11/11/10 14:42	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.0	1		11/11/10 14:42	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.0	1		11/11/10 14:42	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.0	1		11/11/10 14:42	79-00-5	
Trichloroethene	ND	ug/kg	5.0	1		11/11/10 14:42	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.0	1		11/11/10 14:42	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.0	1		11/11/10 14:42	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.0	1		11/11/10 14:42	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.0	1		11/11/10 14:42	108-67-8	
Vinyl chloride	ND	ug/kg	5.0	1		11/11/10 14:42	75-01-4	
Xylene (Total)	ND	ug/kg	5.0	1		11/11/10 14:42	1330-20-7	
Dibromofluoromethane (S)	96 %		68-129	1		11/11/10 14:42	1868-53-7	
Toluene-d8 (S)	99 %		81-121	1		11/11/10 14:42	2037-26-5	
4-Bromofluorobenzene (S)	107 %		75-131	1		11/11/10 14:42	460-00-4	
1,2-Dichloroethane-d4 (S)	96 %		77-131	1		11/11/10 14:42	17060-07-0	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	3.6 %	0.50	1	11/11/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 7 Lab ID: 6088435007 Collected: 10/28/10 16:25 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	41.6	mg/kg	10.1	1	11/11/10 00:00	11/16/10 15:53		
n-Tetracosane (S)	248	%	41-130	1	11/11/10 00:00	11/16/10 15:53	646-31-1	S2
p-Terphenyl (S)	159	%	39-130	1	11/11/10 00:00	11/16/10 15:53	92-94-4	S2
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	33.4	1	11/10/10 00:00	11/14/10 02:10	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	33.4	1	11/10/10 00:00	11/14/10 02:10	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	33.4	1	11/10/10 00:00	11/14/10 02:10	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	33.4	1	11/10/10 00:00	11/14/10 02:10	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	33.4	1	11/10/10 00:00	11/14/10 02:10	12672-29-6	
PCB-1254 (Aroclor 1254)	216	ug/kg	33.4	1	11/10/10 00:00	11/14/10 02:10	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	33.4	1	11/10/10 00:00	11/14/10 02:10	11096-82-5	
Tetrachloro-m-xylene (S)	81	%	35-124	1	11/10/10 00:00	11/14/10 02:10	877-09-8	
Decachlorobiphenyl (S)	82	%	15-120	1	11/10/10 00:00	11/14/10 02:10	2051-24-3	
Gasoline Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
Benzene (S)	ND	mg/kg	10.4	1	11/03/10 00:00	11/05/10 22:46		
Bromofluorobenzene (S)	92	%	68-134	1	11/03/10 00:00	11/05/10 22:46	460-00-4	
6010 MET ICP Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Arsenic	2.7	mg/kg	1.0	1	11/01/10 15:20	11/10/10 22:33	7440-38-2	
Barium	82.9	mg/kg	1.0	1	11/01/10 15:20	11/10/10 22:33	7440-39-3	
Cadmium	ND	mg/kg	0.51	1	11/01/10 15:20	11/10/10 22:33	7440-43-9	
Chromium	23.2	mg/kg	0.51	1	11/01/10 15:20	11/10/10 22:33	7440-47-3	
Lead	9.6	mg/kg	0.51	1	11/01/10 15:20	11/10/10 22:33	7439-92-1	
Selenium	ND	mg/kg	1.5	1	11/01/10 15:20	11/10/10 22:33	7782-49-2	
Silver	ND	mg/kg	0.72	1	11/01/10 15:20	11/10/10 22:33	7440-22-4	
7471 Mercury Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	0.19	mg/kg	0.040	1	11/15/10 11:10	11/15/10 15:31	7439-97-6	
8270 MSSV Analytical Method: EPA 8270								
Phenol	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 15:58	108-95-2	
bis(2-Chloroethyl) ether	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 15:58	111-44-4	
2-Chlorophenol	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 15:58	95-57-8	
1,3-Dichlorobenzene	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 15:58	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 15:58	106-46-7	
Benzyl alcohol	ND	ug/kg	687	1	11/10/10 07:50	11/13/10 15:58	100-51-6	
1,2-Dichlorobenzene	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 15:58	95-50-1	
2-Methylphenol(o-Cresol)	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 15:58	95-48-7	
bis(2-Chloroisopropyl) ether	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 15:58	108-60-1	
N-Nitroso-di-n-propylamine	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 15:58	621-64-7	
Hexachloroethane	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 15:58	67-72-1	
Nitrobenzene	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 15:58	98-95-3	
Chlorobenzene	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 15:58	78-59-1	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 7 Lab ID: 6088435007 Collected: 10/28/10 16:25 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV		Analytical Method: EPA 8270						
2-Nitrophenol	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 15:58	88-75-5	
2,4-Dimethylphenol	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 15:58	105-67-9	
Benzoic acid	ND	ug/kg	1770	1	11/10/10 07:50	11/13/10 15:58	65-85-0	
bis(2-Chloroethoxy)methane	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 15:58	111-91-1	
2,4-Dichlorophenol	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 15:58	120-83-2	
1,2,4-Trichlorobenzene	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 15:58	120-82-1	
Naphthalene	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 15:58	91-20-3	
4-Chloroaniline	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 15:58	106-47-8	
Hexachloro-1,3-butadiene	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 15:58	87-68-3	
4-Chloro-3-methylphenol	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 15:58	59-50-7	
2-Methylnaphthalene	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 15:58	91-57-6	
Hexachlorocyclopentadiene	ND	ug/kg	1770	1	11/10/10 07:50	11/13/10 15:58	77-47-4	
2,4,6-Trichlorophenol	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 15:58	88-06-2	
2,4,5-Trichlorophenol	ND	ug/kg	1770	1	11/10/10 07:50	11/13/10 15:58	95-95-4	
2-Chloronaphthalene	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 15:58	91-58-7	
2-Nitroaniline	ND	ug/kg	1770	1	11/10/10 07:50	11/13/10 15:58	88-74-4	
2-Methylphthalate	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 15:58	131-11-3	
1-Naphthylene	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 15:58	208-96-8	
2,6-Dinitrotoluene	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 15:58	606-20-2	
3-Nitroaniline	ND	ug/kg	1770	1	11/10/10 07:50	11/13/10 15:58	99-09-2	
Acenaphthene	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 15:58	83-32-9	
2,4-Dinitrophenol	ND	ug/kg	1770	1	11/10/10 07:50	11/13/10 15:58	51-28-5	
4-Nitrophenol	ND	ug/kg	1770	1	11/10/10 07:50	11/13/10 15:58	100-02-7	
Dibenzofuran	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 15:58	132-64-9	
2,4-Dinitrotoluene	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 15:58	121-14-2	
Diethylphthalate	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 15:58	84-66-2	
4-Chlorophenylphenyl ether	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 15:58	7005-72-3	CH
Fluorene	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 15:58	86-73-7	
4-Nitroaniline	ND	ug/kg	1770	1	11/10/10 07:50	11/13/10 15:58	100-01-6	
4,6-Dinitro-2-methylphenol	ND	ug/kg	1770	1	11/10/10 07:50	11/13/10 15:58	534-52-1	
N-Nitrosodiphenylamine	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 15:58	86-30-6	
4-Bromophenylphenyl ether	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 15:58	101-55-3	
Hexachlorobenzene	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 15:58	118-74-1	
Pentachlorophenol	ND	ug/kg	1770	1	11/10/10 07:50	11/13/10 15:58	87-86-5	
Phenanthrene	718	ug/kg	344	1	11/10/10 07:50	11/13/10 15:58	85-01-8	
Anthracene	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 15:58	120-12-7	
Di-n-butylphthalate	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 15:58	84-74-2	
Fluoranthene	1220	ug/kg	344	1	11/10/10 07:50	11/13/10 15:58	206-44-0	
Pyrene	875	ug/kg	344	1	11/10/10 07:50	11/13/10 15:58	129-00-0	
Butylbenzylphthalate	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 15:58	85-68-7	
3,3'-Dichlorobenzidine	ND	ug/kg	698	1	11/10/10 07:50	11/13/10 15:58	91-94-1	
Benzo(a)anthracene	435	ug/kg	344	1	11/10/10 07:50	11/13/10 15:58	56-55-3	
Chrysene	478	ug/kg	344	1	11/10/10 07:50	11/13/10 15:58	218-01-9	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 15:58	117-81-7	
Di-n-octylphthalate	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 15:58	117-84-0	
Benzo(b)fluoranthene	457	ug/kg	344	1	11/10/10 07:50	11/13/10 15:58	205-99-2	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 7 Lab ID: 6088435007 Collected: 10/28/10 16:25 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV		Analytical Method: EPA 8270						
Benzo(k)fluoranthene	210J	ug/kg	344	1	11/10/10 07:50	11/13/10 15:58	207-08-9	
Benzo(a)pyrene	289J	ug/kg	344	1	11/10/10 07:50	11/13/10 15:58	50-32-8	
Indeno(1,2,3-cd)pyrene	196J	ug/kg	344	1	11/10/10 07:50	11/13/10 15:58	193-39-5	
Dibenz(a,h)anthracene	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 15:58	53-70-3	
Benzo(g,h,i)perylene	220J	ug/kg	344	1	11/10/10 07:50	11/13/10 15:58	191-24-2	
3&4-Methylphenol	ND	ug/kg	687	1	11/10/10 07:50	11/13/10 15:58		
Nitrobenzene-d5 (S)	60	%	57-125	1	11/10/10 07:50	11/13/10 15:58	4165-60-0	D2
2-Fluorobiphenyl (S)	80	%	62-125	1	11/10/10 07:50	11/13/10 15:58	321-60-8	
Terphenyl-d14 (S)	69	%	64-125	1	11/10/10 07:50	11/13/10 15:58	1718-51-0	
Phenol-d6 (S)	60	%	59-125	1	11/10/10 07:50	11/13/10 15:58	13127-88-3	
2-Fluorophenol (S)	56	%	59-125	1	11/10/10 07:50	11/13/10 15:58	367-12-4	S0
2,4,6-Tribromophenol (S)	73	%	46-125	1	11/10/10 07:50	11/13/10 15:58	118-79-6	

8260 MSV 5035A VOA

Analytical Method: EPA 8260

Acetone	ND	ug/kg	20.7	1		11/11/10 04:39	67-64-1	
Benzene	ND	ug/kg	5.2	1		11/11/10 04:39	71-43-2	
Bromobenzene	ND	ug/kg	5.2	1		11/11/10 04:39	108-86-1	
Bromochloromethane	ND	ug/kg	5.2	1		11/11/10 04:39	74-97-5	
Bromodichloromethane	ND	ug/kg	5.2	1		11/11/10 04:39	75-27-4	
Bromoform	ND	ug/kg	5.2	1		11/11/10 04:39	75-25-2	
Bromomethane	ND	ug/kg	5.2	1		11/11/10 04:39	74-83-9	
2-Butanone (MEK)	ND	ug/kg	10.3	1		11/11/10 04:39	78-93-3	
n-Butylbenzene	ND	ug/kg	5.2	1		11/11/10 04:39	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.2	1		11/11/10 04:39	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.2	1		11/11/10 04:39	98-06-6	
Carbon disulfide	ND	ug/kg	5.2	1		11/11/10 04:39	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.2	1		11/11/10 04:39	56-23-5	
Chlorobenzene	ND	ug/kg	5.2	1		11/11/10 04:39	108-90-7	
Chloroethane	ND	ug/kg	5.2	1		11/11/10 04:39	75-00-3	
Chloroform	ND	ug/kg	5.2	1		11/11/10 04:39	67-66-3	
Chloromethane	ND	ug/kg	5.2	1		11/11/10 04:39	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.2	1		11/11/10 04:39	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.2	1		11/11/10 04:39	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	10.3	1		11/11/10 04:39	96-12-8	
Dibromochloromethane	ND	ug/kg	5.2	1		11/11/10 04:39	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.2	1		11/11/10 04:39	106-93-4	
Dibromomethane	ND	ug/kg	5.2	1		11/11/10 04:39	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.2	1		11/11/10 04:39	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.2	1		11/11/10 04:39	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.2	1		11/11/10 04:39	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	5.2	1		11/11/10 04:39	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.2	1		11/11/10 04:39	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.2	1		11/11/10 04:39	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/kg	5.2	1		11/11/10 04:39	540-59-0	
1,1-Dichloroethene	ND	ug/kg	5.2	1		11/11/10 04:39	75-35-4	
1,2-Dichloroethene	ND	ug/kg	5.2	1		11/11/10 04:39	156-59-2	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 7 Lab ID: 6088435007 Collected: 10/28/10 16:25 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5035A VOA		Analytical Method: EPA 8260						
trans-1,2-Dichloroethene	ND	ug/kg	5.2	1		11/11/10 04:39	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.2	1		11/11/10 04:39	78-87-5	
1,3-Dichloropropane	ND	ug/kg	5.2	1		11/11/10 04:39	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.2	1		11/11/10 04:39	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.2	1		11/11/10 04:39	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.2	1		11/11/10 04:39	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.2	1		11/11/10 04:39	10061-02-6	
Ethylbenzene	ND	ug/kg	5.2	1		11/11/10 04:39	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	5.2	1		11/11/10 04:39	87-68-3	
2-Hexanone	ND	ug/kg	20.7	1		11/11/10 04:39	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.2	1		11/11/10 04:39	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.2	1		11/11/10 04:39	99-87-6	
Methylene chloride	47.1	ug/kg	5.2	1		11/11/10 04:39	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	10.3	1		11/11/10 04:39	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.2	1		11/11/10 04:39	1634-04-4	
Naphthalene	ND	ug/kg	10.3	1		11/11/10 04:39	91-20-3	
Propylbenzene	ND	ug/kg	5.2	1		11/11/10 04:39	103-65-1	
Styrene	ND	ug/kg	5.2	1		11/11/10 04:39	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.2	1		11/11/10 04:39	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.2	1		11/11/10 04:39	79-34-5	
Tetrachloroethene	ND	ug/kg	5.2	1		11/11/10 04:39	127-18-4	
Toluene	ND	ug/kg	5.2	1		11/11/10 04:39	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.2	1		11/11/10 04:39	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.2	1		11/11/10 04:39	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.2	1		11/11/10 04:39	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.2	1		11/11/10 04:39	79-00-5	
Trichloroethene	ND	ug/kg	5.2	1		11/11/10 04:39	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.2	1		11/11/10 04:39	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.2	1		11/11/10 04:39	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.2	1		11/11/10 04:39	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.2	1		11/11/10 04:39	108-67-8	
Vinyl chloride	ND	ug/kg	5.2	1		11/11/10 04:39	75-01-4	
Xylene (Total)	ND	ug/kg	5.2	1		11/11/10 04:39	1330-20-7	
Dibromofluoromethane (S)	89 %		68-129	1		11/11/10 04:39	1868-53-7	
Toluene-d8 (S)	89 %		81-121	1		11/11/10 04:39	2037-26-5	
4-Bromofluorobenzene (S)	108 %		75-131	1		11/11/10 04:39	460-00-4	
1,2-Dichloroethane-d4 (S)	86 %		77-131	1		11/11/10 04:39	17060-07-0	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	4.3 %	0.50	1	11/11/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A

Pace Project No.: 6088435

Sample: DRAIN 8 Lab ID: 6088435008 Collected: 10/28/10 16:20 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
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8015B Diesel Range Organics

Analytical Method: EPA 8015B Preparation Method: EPA 3546

TPH-DRO	56.6 mg/kg		10.2	1	11/11/10 00:00	11/16/10 16:05		
n-Tetracosane (S)	182 %		41-130	1	11/11/10 00:00	11/16/10 16:05	646-31-1	S2
p-Terphenyl (S)	138 %		39-130	1	11/11/10 00:00	11/16/10 16:05	92-94-4	S2

8082 GCS PCB SW

Analytical Method: EPA 8082 Preparation Method: EPA 3546

PCB-1016 (Aroclor 1016)	ND ug/kg		34.3	1	11/10/10 00:00	11/14/10 02:24	12674-11-2	
PCB-1221 (Aroclor 1221)	ND ug/kg		34.3	1	11/10/10 00:00	11/14/10 02:24	11104-28-2	
PCB-1232 (Aroclor 1232)	ND ug/kg		34.3	1	11/10/10 00:00	11/14/10 02:24	11141-16-5	
PCB-1242 (Aroclor 1242)	ND ug/kg		34.3	1	11/10/10 00:00	11/14/10 02:24	53469-21-9	
PCB-1248 (Aroclor 1248)	ND ug/kg		34.3	1	11/10/10 00:00	11/14/10 02:24	12672-29-6	
PCB-1254 (Aroclor 1254)	187 ug/kg		34.3	1	11/10/10 00:00	11/14/10 02:24	11097-69-1	
PCB-1260 (Aroclor 1260)	ND ug/kg		34.3	1	11/10/10 00:00	11/14/10 02:24	11096-82-5	
Tetrachloro-m-xylene (S)	81 %		35-124	1	11/10/10 00:00	11/14/10 02:24	877-09-8	
Decachlorobiphenyl (S)	83 %		15-120	1	11/10/10 00:00	11/14/10 02:24	2051-24-3	

Gasoline Range Organics

Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B

1-GRO	ND mg/kg		10.5	1	11/03/10 00:00	11/05/10 23:09		
1-Bromofluorobenzene (S)	89 %		68-134	1	11/03/10 00:00	11/05/10 23:09	460-00-4	

6010 MET ICP

Analytical Method: EPA 6010 Preparation Method: EPA 3050

Arsenic	2.2 mg/kg		1.0	1	11/01/10 15:20	11/10/10 22:36	7440-38-2	
Barium	75.7 mg/kg		1.0	1	11/01/10 15:20	11/10/10 22:36	7440-39-3	
Cadmium	ND mg/kg		0.52	1	11/01/10 15:20	11/10/10 22:36	7440-43-9	
Chromium	18.4 mg/kg		0.52	1	11/01/10 15:20	11/10/10 22:36	7440-47-3	
Lead	11.0 mg/kg		0.52	1	11/01/10 15:20	11/10/10 22:36	7439-92-1	
Selenium	ND mg/kg		1.6	1	11/01/10 15:20	11/10/10 22:36	7782-49-2	
Silver	ND mg/kg		0.73	1	11/01/10 15:20	11/10/10 22:36	7440-22-4	

7471 Mercury

Analytical Method: EPA 7471 Preparation Method: EPA 7471

Mercury	0.44 mg/kg		0.051	1	11/15/10 11:10	11/15/10 15:32	7439-97-6	
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8270 MSSV

Analytical Method: EPA 8270

Phenol	ND ug/kg		348	1	11/10/10 07:50	11/15/10 19:51	108-95-2	
bis(2-Chloroethyl) ether	ND ug/kg		348	1	11/10/10 07:50	11/15/10 19:51	111-44-4	
2-Chlorophenol	ND ug/kg		348	1	11/10/10 07:50	11/15/10 19:51	95-57-8	
1,3-Dichlorobenzene	ND ug/kg		348	1	11/10/10 07:50	11/15/10 19:51	541-73-1	
1,4-Dichlorobenzene	ND ug/kg		348	1	11/10/10 07:50	11/15/10 19:51	106-46-7	
Benzyl alcohol	ND ug/kg		696	1	11/10/10 07:50	11/15/10 19:51	100-51-6	
1,2-Dichlorobenzene	ND ug/kg		348	1	11/10/10 07:50	11/15/10 19:51	95-50-1	
2-Methylphenol(o-Cresol)	ND ug/kg		348	1	11/10/10 07:50	11/15/10 19:51	95-48-7	
bis(2-Chloroisopropyl) ether	ND ug/kg		348	1	11/10/10 07:50	11/15/10 19:51	108-60-1	
N-Nitroso-di-n-propylamine	ND ug/kg		348	1	11/10/10 07:50	11/15/10 19:51	621-64-7	
Hexachloroethane	ND ug/kg		348	1	11/10/10 07:50	11/15/10 19:51	67-72-1	
Nitrobenzene	ND ug/kg		348	1	11/10/10 07:50	11/15/10 19:51	98-95-3	
Chlorone	ND ug/kg		348	1	11/10/10 07:50	11/15/10 19:51	78-59-1	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 8 Lab ID: 6088435008 Collected: 10/28/10 16:20 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV		Analytical Method: EPA 8270						
2-Nitrophenol	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 19:51	88-75-5	
2,4-Dimethylphenol	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 19:51	105-67-9	
Benzoic acid	ND	ug/kg	1790	1	11/10/10 07:50	11/15/10 19:51	65-85-0	
bis(2-Chloroethoxy)methane	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 19:51	111-91-1	
2,4-Dichlorophenol	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 19:51	120-83-2	
1,2,4-Trichlorobenzene	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 19:51	120-82-1	
Naphthalene	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 19:51	91-20-3	
4-Chloroaniline	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 19:51	106-47-8	
Hexachloro-1,3-butadiene	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 19:51	87-68-3	
4-Chloro-3-methylphenol	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 19:51	59-50-7	
2-Methylnaphthalene	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 19:51	91-57-6	
Hexachlorocyclopentadiene	ND	ug/kg	1790	1	11/10/10 07:50	11/15/10 19:51	77-47-4	
2,4,6-Trichlorophenol	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 19:51	88-06-2	
2,4,5-Trichlorophenol	ND	ug/kg	1790	1	11/10/10 07:50	11/15/10 19:51	95-95-4	
2-Chloronaphthalene	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 19:51	91-58-7	
2-Nitroaniline	ND	ug/kg	1790	1	11/10/10 07:50	11/15/10 19:51	88-74-4	
2-Methylphthalate	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 19:51	131-11-3	
1-Naphthylene	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 19:51	208-96-8	
2,6-Dinitrotoluene	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 19:51	606-20-2	
3-Nitroaniline	ND	ug/kg	1790	1	11/10/10 07:50	11/15/10 19:51	99-09-2	
Acenaphthene	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 19:51	83-32-9	
2,4-Dinitrophenol	ND	ug/kg	1790	1	11/10/10 07:50	11/15/10 19:51	51-28-5	
4-Nitrophenol	ND	ug/kg	1790	1	11/10/10 07:50	11/15/10 19:51	100-02-7	
Dibenzofuran	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 19:51	132-64-9	
2,4-Dinitrotoluene	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 19:51	121-14-2	
Diethylphthalate	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 19:51	84-66-2	
4-Chlorophenylphenyl ether	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 19:51	7005-72-3	
Fluorene	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 19:51	86-73-7	
4-Nitroaniline	ND	ug/kg	1790	1	11/10/10 07:50	11/15/10 19:51	100-01-6	
4,6-Dinitro-2-methylphenol	ND	ug/kg	1790	1	11/10/10 07:50	11/15/10 19:51	534-52-1	
N-Nitrosodiphenylamine	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 19:51	86-30-6	
4-Bromophenylphenyl ether	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 19:51	101-55-3	
Hexachlorobenzene	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 19:51	118-74-1	
Pentachlorophenol	ND	ug/kg	1790	1	11/10/10 07:50	11/15/10 19:51	87-86-5	
Phenanthrene	467	ug/kg	348	1	11/10/10 07:50	11/15/10 19:51	85-01-8	
Anthracene	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 19:51	120-12-7	
Di-n-butylphthalate	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 19:51	84-74-2	
Fluoranthene	1560	ug/kg	348	1	11/10/10 07:50	11/15/10 19:51	206-44-0	
Pyrene	1250	ug/kg	348	1	11/10/10 07:50	11/15/10 19:51	129-00-0	
Butylbenzylphthalate	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 19:51	85-68-7	
3,3'-Dichlorobenzidine	ND	ug/kg	707	1	11/10/10 07:50	11/15/10 19:51	91-94-1	
Benzo(a)anthracene	681	ug/kg	348	1	11/10/10 07:50	11/15/10 19:51	56-55-3	
Chrysene	719	ug/kg	348	1	11/10/10 07:50	11/15/10 19:51	218-01-9	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 19:51	117-81-7	
Di-n-octylphthalate	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 19:51	117-84-0	
Benzo(b)fluoranthene	1080	ug/kg	348	1	11/10/10 07:50	11/15/10 19:51	205-99-2	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 8 Lab ID: 6088435008 Collected: 10/28/10 16:20 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Analytical Method: EPA 8270								
Benzo(k)fluoranthene	399	ug/kg	348	1	11/10/10 07:50	11/15/10 19:51	207-08-9	
Benzo(a)pyrene	510	ug/kg	348	1	11/10/10 07:50	11/15/10 19:51	50-32-8	
Indeno(1,2,3-cd)pyrene	425	ug/kg	348	1	11/10/10 07:50	11/15/10 19:51	193-39-5	
Dibenz(a,h)anthracene	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 19:51	53-70-3	
Benzo(g,h,i)perylene	469	ug/kg	348	1	11/10/10 07:50	11/15/10 19:51	191-24-2	
3&4-Methylphenol	ND	ug/kg	696	1	11/10/10 07:50	11/15/10 19:51		
Nitrobenzene-d5 (S)	61	%	57-125	1	11/10/10 07:50	11/15/10 19:51	4165-60-0	1e,D2
2-Fluorobiphenyl (S)	70	%	62-125	1	11/10/10 07:50	11/15/10 19:51	321-60-8	
Terphenyl-d14 (S)	66	%	64-125	1	11/10/10 07:50	11/15/10 19:51	1718-51-0	
Phenol-d6 (S)	32	%	59-125	1	11/10/10 07:50	11/15/10 19:51	13127-88-3	S5
2-Fluorophenol (S)	5	%	59-125	1	11/10/10 07:50	11/15/10 19:51	367-12-4	S5
2,4,6-Tribromophenol (S)	0	%	46-125	1	11/10/10 07:50	11/15/10 19:51	118-79-6	S5

8260 MSV 5035A VOA

Analytical Method: EPA 8260

Acetone	ND	ug/kg	21.1	1		11/11/10 04:56	67-64-1	
Benzene	ND	ug/kg	5.3	1		11/11/10 04:56	71-43-2	
Bromobenzene	ND	ug/kg	5.3	1		11/11/10 04:56	108-86-1	
Bromochloromethane	ND	ug/kg	5.3	1		11/11/10 04:56	74-97-5	
Bromodichloromethane	ND	ug/kg	5.3	1		11/11/10 04:56	75-27-4	
Bromoform	ND	ug/kg	5.3	1		11/11/10 04:56	75-25-2	
Bromomethane	ND	ug/kg	5.3	1		11/11/10 04:56	74-83-9	
2-Butanone (MEK)	ND	ug/kg	10.5	1		11/11/10 04:56	78-93-3	
n-Butylbenzene	ND	ug/kg	5.3	1		11/11/10 04:56	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.3	1		11/11/10 04:56	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.3	1		11/11/10 04:56	98-06-6	
Carbon disulfide	ND	ug/kg	5.3	1		11/11/10 04:56	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.3	1		11/11/10 04:56	56-23-5	
Chlorobenzene	ND	ug/kg	5.3	1		11/11/10 04:56	108-90-7	
Chloroethane	ND	ug/kg	5.3	1		11/11/10 04:56	75-00-3	
Chloroform	ND	ug/kg	5.3	1		11/11/10 04:56	67-66-3	
Chloromethane	ND	ug/kg	5.3	1		11/11/10 04:56	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.3	1		11/11/10 04:56	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.3	1		11/11/10 04:56	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	10.5	1		11/11/10 04:56	96-12-8	
Dibromochloromethane	ND	ug/kg	5.3	1		11/11/10 04:56	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.3	1		11/11/10 04:56	106-93-4	
Dibromomethane	ND	ug/kg	5.3	1		11/11/10 04:56	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.3	1		11/11/10 04:56	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.3	1		11/11/10 04:56	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.3	1		11/11/10 04:56	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	5.3	1		11/11/10 04:56	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.3	1		11/11/10 04:56	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.3	1		11/11/10 04:56	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/kg	5.3	1		11/11/10 04:56	540-59-0	
1,1-Dichloroethene	ND	ug/kg	5.3	1		11/11/10 04:56	75-35-4	
1,2-Dichloroethene	ND	ug/kg	5.3	1		11/11/10 04:56	156-59-2	

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ANALYTICAL RESULTS

Project: EUNICE A

Pace Project No.: 6088435

Sample: DRAIN 8 Lab ID: 6088435008 Collected: 10/28/10 16:20 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5035A VOA		Analytical Method: EPA 8260						
trans-1,2-Dichloroethene	ND	ug/kg	5.3	1		11/11/10 04:56	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.3	1		11/11/10 04:56	78-87-5	
1,3-Dichloropropane	ND	ug/kg	5.3	1		11/11/10 04:56	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.3	1		11/11/10 04:56	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.3	1		11/11/10 04:56	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.3	1		11/11/10 04:56	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.3	1		11/11/10 04:56	10061-02-6	
Ethylbenzene	ND	ug/kg	5.3	1		11/11/10 04:56	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	5.3	1		11/11/10 04:56	87-68-3	
2-Hexanone	ND	ug/kg	21.1	1		11/11/10 04:56	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.3	1		11/11/10 04:56	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.3	1		11/11/10 04:56	99-87-6	
Methylene chloride	67.5	ug/kg	5.3	1		11/11/10 04:56	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	10.5	1		11/11/10 04:56	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.3	1		11/11/10 04:56	1634-04-4	
Naphthalene	ND	ug/kg	10.5	1		11/11/10 04:56	91-20-3	
Propylbenzene	ND	ug/kg	5.3	1		11/11/10 04:56	103-65-1	
Styrene	ND	ug/kg	5.3	1		11/11/10 04:56	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.3	1		11/11/10 04:56	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.3	1		11/11/10 04:56	79-34-5	
Tetrachloroethene	ND	ug/kg	5.3	1		11/11/10 04:56	127-18-4	
Toluene	ND	ug/kg	5.3	1		11/11/10 04:56	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.3	1		11/11/10 04:56	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.3	1		11/11/10 04:56	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.3	1		11/11/10 04:56	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.3	1		11/11/10 04:56	79-00-5	
Trichloroethene	ND	ug/kg	5.3	1		11/11/10 04:56	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.3	1		11/11/10 04:56	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.3	1		11/11/10 04:56	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.3	1		11/11/10 04:56	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.3	1		11/11/10 04:56	108-67-8	
Vinyl chloride	ND	ug/kg	5.3	1		11/11/10 04:56	75-01-4	
Xylene (Total)	ND	ug/kg	5.3	1		11/11/10 04:56	1330-20-7	
Dibromofluoromethane (S)	102	%	68-129	1		11/11/10 04:56	1868-53-7	
Toluene-d8 (S)	101	%	81-121	1		11/11/10 04:56	2037-26-5	
4-Bromofluorobenzene (S)	99	%	75-131	1		11/11/10 04:56	460-00-4	
1,2-Dichloroethane-d4 (S)	98	%	77-131	1		11/11/10 04:56	17060-07-0	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	5.2 %	0.50	1	11/11/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 9 Lab ID: 6088435009 Collected: 10/28/10 16:18 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	145	mg/kg	10.7	1	11/11/10 00:00	11/16/10 16:17		
n-Tetracosane (S)	168	%	41-130	1	11/11/10 00:00	11/16/10 16:17	646-31-1	S2
p-Terphenyl (S)	187	%	39-130	1	11/11/10 00:00	11/16/10 16:17	92-94-4	S2
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	35.1	1	11/10/10 00:00	11/14/10 02:38	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	35.1	1	11/10/10 00:00	11/14/10 02:38	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	35.1	1	11/10/10 00:00	11/14/10 02:38	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	35.1	1	11/10/10 00:00	11/14/10 02:38	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	35.1	1	11/10/10 00:00	11/14/10 02:38	12672-29-6	
PCB-1254 (Aroclor 1254)	321	ug/kg	35.1	1	11/10/10 00:00	11/14/10 02:38	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	35.1	1	11/10/10 00:00	11/14/10 02:38	11096-82-5	
Tetrachloro-m-xylene (S)	80	%	35-124	1	11/10/10 00:00	11/14/10 02:38	877-09-8	
Decachlorobiphenyl (S)	79	%	15-120	1	11/10/10 00:00	11/14/10 02:38	2051-24-3	
Gasoline Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
1-GRO	ND	mg/kg	10.7	1	11/03/10 00:00	11/05/10 23:31		
Bromofluorobenzene (S)	93	%	68-134	1	11/03/10 00:00	11/05/10 23:31	460-00-4	
6010 MET ICP Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Arsenic	1.6	mg/kg	1.0	1	11/01/10 15:20	11/10/10 22:40	7440-38-2	
Barium	83.7	mg/kg	1.0	1	11/01/10 15:20	11/10/10 22:40	7440-39-3	
Cadmium	ND	mg/kg	0.51	1	11/01/10 15:20	11/10/10 22:40	7440-43-9	
Chromium	23.1	mg/kg	0.51	1	11/01/10 15:20	11/10/10 22:40	7440-47-3	
Lead	11.6	mg/kg	0.51	1	11/01/10 15:20	11/10/10 22:40	7439-92-1	
Selenium	ND	mg/kg	1.5	1	11/01/10 15:20	11/10/10 22:40	7782-49-2	
Silver	ND	mg/kg	0.71	1	11/01/10 15:20	11/10/10 22:40	7440-22-4	
7471 Mercury Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	1.5	mg/kg	0.098	2	11/15/10 11:10	11/15/10 16:13	7439-97-6	
8270 MSSV Analytical Method: EPA 8270								
Phenol	ND	ug/kg	355	1	11/10/10 07:50	11/13/10 16:50	108-95-2	
bis(2-Chloroethyl) ether	ND	ug/kg	355	1	11/10/10 07:50	11/13/10 16:50	111-44-4	
2-Chlorophenol	ND	ug/kg	355	1	11/10/10 07:50	11/13/10 16:50	95-57-8	
1,3-Dichlorobenzene	ND	ug/kg	355	1	11/10/10 07:50	11/13/10 16:50	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	355	1	11/10/10 07:50	11/13/10 16:50	106-46-7	
Benzyl alcohol	ND	ug/kg	709	1	11/10/10 07:50	11/13/10 16:50	100-51-6	
1,2-Dichlorobenzene	ND	ug/kg	355	1	11/10/10 07:50	11/13/10 16:50	95-50-1	
2-Methylphenol(o-Cresol)	ND	ug/kg	355	1	11/10/10 07:50	11/13/10 16:50	95-48-7	
bis(2-Chloroisopropyl) ether	ND	ug/kg	355	1	11/10/10 07:50	11/13/10 16:50	108-60-1	
N-Nitroso-di-n-propylamine	ND	ug/kg	355	1	11/10/10 07:50	11/13/10 16:50	621-64-7	
Hexachloroethane	ND	ug/kg	355	1	11/10/10 07:50	11/13/10 16:50	67-72-1	
Nitrobenzene	ND	ug/kg	355	1	11/10/10 07:50	11/13/10 16:50	98-95-3	
Chlorone	ND	ug/kg	355	1	11/10/10 07:50	11/13/10 16:50	78-59-1	

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ANALYTICAL RESULTS

Project: EUNICE A

Pace Project No.: 6088435

Sample: DRAIN 9 Lab ID: 6088435009 Collected: 10/28/10 16:18 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV		Analytical Method: EPA 8270						
2-Nitrophenol	ND	ug/kg	355	1	11/10/10 07:50	11/13/10 16:50	88-75-5	
2,4-Dimethylphenol	ND	ug/kg	355	1	11/10/10 07:50	11/13/10 16:50	105-67-9	
Benzoic acid	ND	ug/kg	1830	1	11/10/10 07:50	11/13/10 16:50	65-85-0	
bis(2-Chloroethoxy)methane	ND	ug/kg	355	1	11/10/10 07:50	11/13/10 16:50	111-91-1	
2,4-Dichlorophenol	ND	ug/kg	355	1	11/10/10 07:50	11/13/10 16:50	120-83-2	
1,2,4-Trichlorobenzene	ND	ug/kg	355	1	11/10/10 07:50	11/13/10 16:50	120-82-1	
Naphthalene	ND	ug/kg	355	1	11/10/10 07:50	11/13/10 16:50	91-20-3	
4-Chloroaniline	ND	ug/kg	355	1	11/10/10 07:50	11/13/10 16:50	106-47-8	
Hexachloro-1,3-butadiene	ND	ug/kg	355	1	11/10/10 07:50	11/13/10 16:50	87-68-3	
4-Chloro-3-methylphenol	ND	ug/kg	355	1	11/10/10 07:50	11/13/10 16:50	59-50-7	
2-Methylnaphthalene	ND	ug/kg	355	1	11/10/10 07:50	11/13/10 16:50	91-57-6	
Hexachlorocyclopentadiene	ND	ug/kg	1830	1	11/10/10 07:50	11/13/10 16:50	77-47-4	
2,4,6-Trichlorophenol	ND	ug/kg	355	1	11/10/10 07:50	11/13/10 16:50	88-06-2	
2,4,5-Trichlorophenol	ND	ug/kg	1830	1	11/10/10 07:50	11/13/10 16:50	95-95-4	
2-Chloronaphthalene	ND	ug/kg	355	1	11/10/10 07:50	11/13/10 16:50	91-58-7	
2-Nitroaniline	ND	ug/kg	1830	1	11/10/10 07:50	11/13/10 16:50	88-74-4	
2-Methylphthalate	ND	ug/kg	355	1	11/10/10 07:50	11/13/10 16:50	131-11-3	
1-Naphthylene	ND	ug/kg	355	1	11/10/10 07:50	11/13/10 16:50	208-96-8	
2,6-Dinitrotoluene	ND	ug/kg	355	1	11/10/10 07:50	11/13/10 16:50	606-20-2	
3-Nitroaniline	ND	ug/kg	1830	1	11/10/10 07:50	11/13/10 16:50	99-09-2	
Acenaphthene	ND	ug/kg	355	1	11/10/10 07:50	11/13/10 16:50	83-32-9	
2,4-Dinitrophenol	ND	ug/kg	1830	1	11/10/10 07:50	11/13/10 16:50	51-28-5	
4-Nitrophenol	ND	ug/kg	1830	1	11/10/10 07:50	11/13/10 16:50	100-02-7	
Dibenzofuran	ND	ug/kg	355	1	11/10/10 07:50	11/13/10 16:50	132-64-9	
2,4-Dinitrotoluene	ND	ug/kg	355	1	11/10/10 07:50	11/13/10 16:50	121-14-2	
Diethylphthalate	ND	ug/kg	355	1	11/10/10 07:50	11/13/10 16:50	84-66-2	
4-Chlorophenylphenyl ether	ND	ug/kg	355	1	11/10/10 07:50	11/13/10 16:50	7005-72-3	CH
Fluorene	ND	ug/kg	355	1	11/10/10 07:50	11/13/10 16:50	86-73-7	
4-Nitroaniline	ND	ug/kg	1830	1	11/10/10 07:50	11/13/10 16:50	100-01-6	
4,6-Dinitro-2-methylphenol	ND	ug/kg	1830	1	11/10/10 07:50	11/13/10 16:50	534-52-1	
N-Nitrosodiphenylamine	ND	ug/kg	355	1	11/10/10 07:50	11/13/10 16:50	86-30-6	
4-Bromophenylphenyl ether	ND	ug/kg	355	1	11/10/10 07:50	11/13/10 16:50	101-55-3	
Hexachlorobenzene	ND	ug/kg	355	1	11/10/10 07:50	11/13/10 16:50	118-74-1	
Pentachlorophenol	ND	ug/kg	1830	1	11/10/10 07:50	11/13/10 16:50	87-86-5	
Phenanthrene	331J	ug/kg	355	1	11/10/10 07:50	11/13/10 16:50	85-01-8	
Anthracene	ND	ug/kg	355	1	11/10/10 07:50	11/13/10 16:50	120-12-7	
Di-n-butylphthalate	ND	ug/kg	355	1	11/10/10 07:50	11/13/10 16:50	84-74-2	
Fluoranthene	1550	ug/kg	355	1	11/10/10 07:50	11/13/10 16:50	206-44-0	
Pyrene	1070	ug/kg	355	1	11/10/10 07:50	11/13/10 16:50	129-00-0	
Butylbenzylphthalate	ND	ug/kg	355	1	11/10/10 07:50	11/13/10 16:50	85-68-7	
3,3'-Dichlorobenzidine	ND	ug/kg	720	1	11/10/10 07:50	11/13/10 16:50	91-94-1	
Benzo(a)anthracene	645	ug/kg	355	1	11/10/10 07:50	11/13/10 16:50	56-55-3	
Chrysene	687	ug/kg	355	1	11/10/10 07:50	11/13/10 16:50	218-01-9	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	355	1	11/10/10 07:50	11/13/10 16:50	117-81-7	
Di-n-octylphthalate	ND	ug/kg	355	1	11/10/10 07:50	11/13/10 16:50	117-84-0	
Benzo(b)fluoranthene	933	ug/kg	355	1	11/10/10 07:50	11/13/10 16:50	205-99-2	

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ANALYTICAL RESULTS

Project: EUNICE A

Pace Project No.: 6088435

Sample: DRAIN 9 Lab ID: 6088435009 Collected: 10/28/10 16:18 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Analytical Method: EPA 8270								
Benzo(k)fluoranthene	327J	ug/kg	355	1	11/10/10 07:50	11/13/10 16:50	207-08-9	
Benzo(a)pyrene	553	ug/kg	355	1	11/10/10 07:50	11/13/10 16:50	50-32-8	
Indeno(1,2,3-cd)pyrene	393	ug/kg	355	1	11/10/10 07:50	11/13/10 16:50	193-39-5	
Dibenz(a,h)anthracene	ND	ug/kg	355	1	11/10/10 07:50	11/13/10 16:50	53-70-3	
Benzo(g,h,i)perylene	473	ug/kg	355	1	11/10/10 07:50	11/13/10 16:50	191-24-2	
3&4-Methylphenol	ND	ug/kg	709	1	11/10/10 07:50	11/13/10 16:50		
Nitrobenzene-d5 (S)	57 %		57-125	1	11/10/10 07:50	11/13/10 16:50	4165-60-0	D2
2-Fluorobiphenyl (S)	80 %		62-125	1	11/10/10 07:50	11/13/10 16:50	321-60-8	
Terphenyl-d14 (S)	68 %		64-125	1	11/10/10 07:50	11/13/10 16:50	1718-51-0	
Phenol-d6 (S)	62 %		59-125	1	11/10/10 07:50	11/13/10 16:50	13127-88-3	
2-Fluorophenol (S)	58 %		59-125	1	11/10/10 07:50	11/13/10 16:50	367-12-4	S0
2,4,6-Tribromophenol (S)	78 %		46-125	1	11/10/10 07:50	11/13/10 16:50	118-79-6	

8260 MSV 5035A VOA

Analytical Method: EPA 8260

Acetone	ND	ug/kg	21.5	1		11/11/10 05:13	67-64-1	
Benzene	ND	ug/kg	5.4	1		11/11/10 05:13	71-43-2	
Bromobenzene	ND	ug/kg	5.4	1		11/11/10 05:13	108-86-1	
Bromochloromethane	ND	ug/kg	5.4	1		11/11/10 05:13	74-97-5	
Bromodichloromethane	ND	ug/kg	5.4	1		11/11/10 05:13	75-27-4	
Bromoform	ND	ug/kg	5.4	1		11/11/10 05:13	75-25-2	
Bromomethane	ND	ug/kg	5.4	1		11/11/10 05:13	74-83-9	
2-Butanone (MEK)	ND	ug/kg	10.7	1		11/11/10 05:13	78-93-3	
n-Butylbenzene	ND	ug/kg	5.4	1		11/11/10 05:13	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.4	1		11/11/10 05:13	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.4	1		11/11/10 05:13	98-06-6	
Carbon disulfide	ND	ug/kg	5.4	1		11/11/10 05:13	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.4	1		11/11/10 05:13	56-23-5	
Chlorobenzene	ND	ug/kg	5.4	1		11/11/10 05:13	108-90-7	
Chloroethane	ND	ug/kg	5.4	1		11/11/10 05:13	75-00-3	
Chloroform	ND	ug/kg	5.4	1		11/11/10 05:13	67-66-3	
Chloromethane	ND	ug/kg	5.4	1		11/11/10 05:13	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.4	1		11/11/10 05:13	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.4	1		11/11/10 05:13	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	10.7	1		11/11/10 05:13	96-12-8	
Dibromochloromethane	ND	ug/kg	5.4	1		11/11/10 05:13	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.4	1		11/11/10 05:13	106-93-4	
Dibromomethane	ND	ug/kg	5.4	1		11/11/10 05:13	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.4	1		11/11/10 05:13	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.4	1		11/11/10 05:13	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.4	1		11/11/10 05:13	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	5.4	1		11/11/10 05:13	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.4	1		11/11/10 05:13	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.4	1		11/11/10 05:13	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/kg	5.4	1		11/11/10 05:13	540-59-0	
1,1-Dichloroethene	ND	ug/kg	5.4	1		11/11/10 05:13	75-35-4	
1,2-Dichloroethene	ND	ug/kg	5.4	1		11/11/10 05:13	156-59-2	

Date: 11/18/2010 03:17 PM

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 9 Lab ID: 6088435009 Collected: 10/28/10 16:18 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5035A VOA		Analytical Method: EPA 8260						
trans-1,2-Dichloroethene	ND	ug/kg	5.4	1		11/11/10 05:13	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.4	1		11/11/10 05:13	78-87-5	
1,3-Dichloropropane	ND	ug/kg	5.4	1		11/11/10 05:13	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.4	1		11/11/10 05:13	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.4	1		11/11/10 05:13	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.4	1		11/11/10 05:13	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.4	1		11/11/10 05:13	10061-02-6	
Ethylbenzene	ND	ug/kg	5.4	1		11/11/10 05:13	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	5.4	1		11/11/10 05:13	87-68-3	
2-Hexanone	ND	ug/kg	21.5	1		11/11/10 05:13	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.4	1		11/11/10 05:13	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.4	1		11/11/10 05:13	99-87-6	
Methylene chloride	115	ug/kg	5.4	1		11/11/10 05:13	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	10.7	1		11/11/10 05:13	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.4	1		11/11/10 05:13	1634-04-4	
Naphthalene	ND	ug/kg	10.7	1		11/11/10 05:13	91-20-3	
Propylbenzene	ND	ug/kg	5.4	1		11/11/10 05:13	103-65-1	
ene	ND	ug/kg	5.4	1		11/11/10 05:13	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.4	1		11/11/10 05:13	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.4	1		11/11/10 05:13	79-34-5	
Tetrachloroethene	ND	ug/kg	5.4	1		11/11/10 05:13	127-18-4	
Toluene	ND	ug/kg	5.4	1		11/11/10 05:13	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.4	1		11/11/10 05:13	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.4	1		11/11/10 05:13	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.4	1		11/11/10 05:13	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.4	1		11/11/10 05:13	79-00-5	
Trichloroethene	ND	ug/kg	5.4	1		11/11/10 05:13	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.4	1		11/11/10 05:13	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.4	1		11/11/10 05:13	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.4	1		11/11/10 05:13	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.4	1		11/11/10 05:13	108-67-8	
Vinyl chloride	ND	ug/kg	5.4	1		11/11/10 05:13	75-01-4	
Xylene (Total)	ND	ug/kg	5.4	1		11/11/10 05:13	1330-20-7	
Dibromofluoromethane (S)	98 %		68-129	1		11/11/10 05:13	1868-53-7	
Toluene-d8 (S)	99 %		81-121	1		11/11/10 05:13	2037-26-5	
4-Bromofluorobenzene (S)	95 %		75-131	1		11/11/10 05:13	460-00-4	
1,2-Dichloroethane-d4 (S)	100 %		77-131	1		11/11/10 05:13	17060-07-0	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	7.0 %	0.50	1	11/11/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 10 Lab ID: 6088435010 Collected: 10/28/10 16:15 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	49.8	mg/kg	10.3	1	11/11/10 00:00	11/16/10 16:29		
n-Tetracosane (S)	301	%	41-130	1	11/11/10 00:00	11/16/10 16:29	646-31-1	S2
p-Terphenyl (S)	150	%	39-130	1	11/11/10 00:00	11/16/10 16:29	92-94-4	S2
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	34.6	1	11/10/10 00:00	11/14/10 02:52	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	34.6	1	11/10/10 00:00	11/14/10 02:52	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	34.6	1	11/10/10 00:00	11/14/10 02:52	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	34.6	1	11/10/10 00:00	11/14/10 02:52	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	34.6	1	11/10/10 00:00	11/14/10 02:52	12672-29-6	
PCB-1254 (Aroclor 1254)	601	ug/kg	34.6	1	11/10/10 00:00	11/14/10 02:52	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	34.6	1	11/10/10 00:00	11/14/10 02:52	11096-82-5	
Tetrachloro-m-xylene (S)	87	%	35-124	1	11/10/10 00:00	11/14/10 02:52	877-09-8	
Decachlorobiphenyl (S)	88	%	15-120	1	11/10/10 00:00	11/14/10 02:52	2051-24-3	
Gasoline Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
1-GRO	ND	mg/kg	10.5	1	11/08/10 00:00	11/10/10 16:19		
Bromofluorobenzene (S)	84	%	68-134	1	11/08/10 00:00	11/10/10 16:19	460-00-4	
6010 MET ICP Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Arsenic	2.0	mg/kg	0.98	1	11/01/10 15:20	11/10/10 22:43	7440-38-2	
Barium	60.0	mg/kg	0.98	1	11/01/10 15:20	11/10/10 22:43	7440-39-3	
Cadmium	ND	mg/kg	0.49	1	11/01/10 15:20	11/10/10 22:43	7440-43-9	
Chromium	63.3	mg/kg	0.49	1	11/01/10 15:20	11/10/10 22:43	7440-47-3	
Lead	15.4	mg/kg	0.49	1	11/01/10 15:20	11/10/10 22:43	7439-92-1	
Selenium	ND	mg/kg	1.5	1	11/01/10 15:20	11/10/10 22:43	7782-49-2	
Silver	ND	mg/kg	0.68	1	11/01/10 15:20	11/10/10 22:43	7440-22-4	
7471 Mercury Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	0.53	mg/kg	0.045	1	11/15/10 11:10	11/15/10 15:36	7439-97-6	
8270 MSSV Analytical Method: EPA 8270								
Phenol	ND	ug/kg	348	1	11/10/10 07:50	11/13/10 17:17	108-95-2	
bis(2-Chloroethyl) ether	ND	ug/kg	348	1	11/10/10 07:50	11/13/10 17:17	111-44-4	
2-Chlorophenol	ND	ug/kg	348	1	11/10/10 07:50	11/13/10 17:17	95-57-8	
1,3-Dichlorobenzene	ND	ug/kg	348	1	11/10/10 07:50	11/13/10 17:17	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	348	1	11/10/10 07:50	11/13/10 17:17	106-46-7	
Benzyl alcohol	ND	ug/kg	696	1	11/10/10 07:50	11/13/10 17:17	100-51-6	
1,2-Dichlorobenzene	ND	ug/kg	348	1	11/10/10 07:50	11/13/10 17:17	95-50-1	
2-Methylphenol(o-Cresol)	ND	ug/kg	348	1	11/10/10 07:50	11/13/10 17:17	95-48-7	
bis(2-Chloroisopropyl) ether	ND	ug/kg	348	1	11/10/10 07:50	11/13/10 17:17	108-60-1	
N-Nitroso-di-n-propylamine	ND	ug/kg	348	1	11/10/10 07:50	11/13/10 17:17	621-64-7	
Hexachloroethane	ND	ug/kg	348	1	11/10/10 07:50	11/13/10 17:17	67-72-1	
Nitrobenzene	ND	ug/kg	348	1	11/10/10 07:50	11/13/10 17:17	98-95-3	
Chlorone	ND	ug/kg	348	1	11/10/10 07:50	11/13/10 17:17	78-59-1	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 10 Lab ID: 6088435010 Collected: 10/28/10 16:15 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Analytical Method: EPA 8270								
2-Nitrophenol	ND	ug/kg	348	1	11/10/10 07:50	11/13/10 17:17	88-75-5	
2,4-Dimethylphenol	ND	ug/kg	348	1	11/10/10 07:50	11/13/10 17:17	105-67-9	
Benzoic acid	ND	ug/kg	1790	1	11/10/10 07:50	11/13/10 17:17	65-85-0	
bis(2-Chloroethoxy)methane	ND	ug/kg	348	1	11/10/10 07:50	11/13/10 17:17	111-91-1	
2,4-Dichlorophenol	ND	ug/kg	348	1	11/10/10 07:50	11/13/10 17:17	120-83-2	
1,2,4-Trichlorobenzene	ND	ug/kg	348	1	11/10/10 07:50	11/13/10 17:17	120-82-1	
Naphthalene	ND	ug/kg	348	1	11/10/10 07:50	11/13/10 17:17	91-20-3	
4-Chloroaniline	ND	ug/kg	348	1	11/10/10 07:50	11/13/10 17:17	106-47-8	
Hexachloro-1,3-butadiene	ND	ug/kg	348	1	11/10/10 07:50	11/13/10 17:17	87-68-3	
4-Chloro-3-methylphenol	ND	ug/kg	348	1	11/10/10 07:50	11/13/10 17:17	59-50-7	
2-Methylnaphthalene	ND	ug/kg	348	1	11/10/10 07:50	11/13/10 17:17	91-57-6	
Hexachlorocyclopentadiene	ND	ug/kg	1790	1	11/10/10 07:50	11/13/10 17:17	77-47-4	
2,4,6-Trichlorophenol	ND	ug/kg	348	1	11/10/10 07:50	11/13/10 17:17	88-06-2	
2,4,5-Trichlorophenol	ND	ug/kg	1790	1	11/10/10 07:50	11/13/10 17:17	95-95-4	
2-Chloronaphthalene	ND	ug/kg	348	1	11/10/10 07:50	11/13/10 17:17	91-58-7	
2-Nitroaniline	ND	ug/kg	1790	1	11/10/10 07:50	11/13/10 17:17	88-74-4	
2-Methylphthalate	ND	ug/kg	348	1	11/10/10 07:50	11/13/10 17:17	131-11-3	
1-Naphthylene	ND	ug/kg	348	1	11/10/10 07:50	11/13/10 17:17	208-96-8	
2,6-Dinitrotoluene	ND	ug/kg	348	1	11/10/10 07:50	11/13/10 17:17	606-20-2	
3-Nitroaniline	ND	ug/kg	1790	1	11/10/10 07:50	11/13/10 17:17	99-09-2	
Acenaphthene	ND	ug/kg	348	1	11/10/10 07:50	11/13/10 17:17	83-32-9	
2,4-Dinitrophenol	ND	ug/kg	1790	1	11/10/10 07:50	11/13/10 17:17	51-28-5	
4-Nitrophenol	ND	ug/kg	1790	1	11/10/10 07:50	11/13/10 17:17	100-02-7	
Dibenzofuran	ND	ug/kg	348	1	11/10/10 07:50	11/13/10 17:17	132-64-9	
2,4-Dinitrotoluene	ND	ug/kg	348	1	11/10/10 07:50	11/13/10 17:17	121-14-2	
Diethylphthalate	ND	ug/kg	348	1	11/10/10 07:50	11/13/10 17:17	84-66-2	
4-Chlorophenylphenyl ether	ND	ug/kg	348	1	11/10/10 07:50	11/13/10 17:17	7005-72-3	CH
Fluorene	ND	ug/kg	348	1	11/10/10 07:50	11/13/10 17:17	86-73-7	
4-Nitroaniline	ND	ug/kg	1790	1	11/10/10 07:50	11/13/10 17:17	100-01-6	
4,6-Dinitro-2-methylphenol	ND	ug/kg	1790	1	11/10/10 07:50	11/13/10 17:17	534-52-1	
N-Nitrosodiphenylamine	ND	ug/kg	348	1	11/10/10 07:50	11/13/10 17:17	86-30-6	
4-Bromophenylphenyl ether	ND	ug/kg	348	1	11/10/10 07:50	11/13/10 17:17	101-55-3	
Hexachlorobenzene	ND	ug/kg	348	1	11/10/10 07:50	11/13/10 17:17	118-74-1	
Pentachlorophenol	ND	ug/kg	1790	1	11/10/10 07:50	11/13/10 17:17	87-86-5	
Phenanthrene	ND	ug/kg	348	1	11/10/10 07:50	11/13/10 17:17	85-01-8	
Anthracene	ND	ug/kg	348	1	11/10/10 07:50	11/13/10 17:17	120-12-7	
Di-n-butylphthalate	ND	ug/kg	348	1	11/10/10 07:50	11/13/10 17:17	84-74-2	
Fluoranthene	340J	ug/kg	348	1	11/10/10 07:50	11/13/10 17:17	206-44-0	
Pyrene	257J	ug/kg	348	1	11/10/10 07:50	11/13/10 17:17	129-00-0	
Butylbenzylphthalate	ND	ug/kg	348	1	11/10/10 07:50	11/13/10 17:17	85-68-7	
3,3'-Dichlorobenzidine	ND	ug/kg	707	1	11/10/10 07:50	11/13/10 17:17	91-94-1	
Benzo(a)anthracene	ND	ug/kg	348	1	11/10/10 07:50	11/13/10 17:17	56-55-3	
Chrysene	ND	ug/kg	348	1	11/10/10 07:50	11/13/10 17:17	218-01-9	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	348	1	11/10/10 07:50	11/13/10 17:17	117-81-7	
Di-n-octylphthalate	ND	ug/kg	348	1	11/10/10 07:50	11/13/10 17:17	117-84-0	
Benzo(b)fluoranthene	204J	ug/kg	348	1	11/10/10 07:50	11/13/10 17:17	205-99-2	

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REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 10 Lab ID: 6088435010 Collected: 10/28/10 16:15 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Analytical Method: EPA 8270								
Benzo(k)fluoranthene	ND	ug/kg	348	1	11/10/10 07:50	11/13/10 17:17	207-08-9	
Benzo(a)pyrene	ND	ug/kg	348	1	11/10/10 07:50	11/13/10 17:17	50-32-8	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	348	1	11/10/10 07:50	11/13/10 17:17	193-39-5	
Dibenz(a,h)anthracene	ND	ug/kg	348	1	11/10/10 07:50	11/13/10 17:17	53-70-3	
Benzo(g,h,i)perylene	ND	ug/kg	348	1	11/10/10 07:50	11/13/10 17:17	191-24-2	
3&4-Methylphenol	ND	ug/kg	696	1	11/10/10 07:50	11/13/10 17:17		
Nitrobenzene-d5 (S)	58 %		57-125	1	11/10/10 07:50	11/13/10 17:17	4165-60-0	1e,D2
2-Fluorobiphenyl (S)	82 %		62-125	1	11/10/10 07:50	11/13/10 17:17	321-60-8	
Terphenyl-d14 (S)	73 %		64-125	1	11/10/10 07:50	11/13/10 17:17	1718-51-0	
Phenol-d6 (S)	57 %		59-125	1	11/10/10 07:50	11/13/10 17:17	13127-88-3	S5
2-Fluorophenol (S)	49 %		59-125	1	11/10/10 07:50	11/13/10 17:17	367-12-4	S5
2,4,6-Tribromophenol (S)	62 %		46-125	1	11/10/10 07:50	11/13/10 17:17	118-79-6	

8260 MSV 5035A VOA Analytical Method: EPA 8260

Acetone	ND	ug/kg	20.9	1		11/11/10 05:30	67-64-1	
Benzene	ND	ug/kg	5.2	1		11/11/10 05:30	71-43-2	
Bromobenzene	ND	ug/kg	5.2	1		11/11/10 05:30	108-86-1	
Bromochloromethane	ND	ug/kg	5.2	1		11/11/10 05:30	74-97-5	
Bromodichloromethane	ND	ug/kg	5.2	1		11/11/10 05:30	75-27-4	
Bromoform	ND	ug/kg	5.2	1		11/11/10 05:30	75-25-2	
Bromomethane	ND	ug/kg	5.2	1		11/11/10 05:30	74-83-9	
2-Butanone (MEK)	ND	ug/kg	10.4	1		11/11/10 05:30	78-93-3	
n-Butylbenzene	ND	ug/kg	5.2	1		11/11/10 05:30	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.2	1		11/11/10 05:30	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.2	1		11/11/10 05:30	98-06-6	
Carbon disulfide	ND	ug/kg	5.2	1		11/11/10 05:30	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.2	1		11/11/10 05:30	56-23-5	
Chlorobenzene	ND	ug/kg	5.2	1		11/11/10 05:30	108-90-7	
Chloroethane	ND	ug/kg	5.2	1		11/11/10 05:30	75-00-3	
Chloroform	ND	ug/kg	5.2	1		11/11/10 05:30	67-66-3	
Chloromethane	ND	ug/kg	5.2	1		11/11/10 05:30	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.2	1		11/11/10 05:30	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.2	1		11/11/10 05:30	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	10.4	1		11/11/10 05:30	96-12-8	
Dibromochloromethane	ND	ug/kg	5.2	1		11/11/10 05:30	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.2	1		11/11/10 05:30	106-93-4	
Dibromomethane	ND	ug/kg	5.2	1		11/11/10 05:30	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.2	1		11/11/10 05:30	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.2	1		11/11/10 05:30	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.2	1		11/11/10 05:30	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	5.2	1		11/11/10 05:30	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.2	1		11/11/10 05:30	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.2	1		11/11/10 05:30	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/kg	5.2	1		11/11/10 05:30	540-59-0	
1,1-Dichloroethene	ND	ug/kg	5.2	1		11/11/10 05:30	75-35-4	
1,2-Dichloroethene	ND	ug/kg	5.2	1		11/11/10 05:30	156-59-2	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 10 Lab ID: 6088435010 Collected: 10/28/10 16:15 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5035A VOA		Analytical Method: EPA 8260						
trans-1,2-Dichloroethene	ND	ug/kg	5.2	1		11/11/10 05:30	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.2	1		11/11/10 05:30	78-87-5	
1,3-Dichloropropane	ND	ug/kg	5.2	1		11/11/10 05:30	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.2	1		11/11/10 05:30	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.2	1		11/11/10 05:30	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.2	1		11/11/10 05:30	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.2	1		11/11/10 05:30	10061-02-6	
Ethylbenzene	ND	ug/kg	5.2	1		11/11/10 05:30	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	5.2	1		11/11/10 05:30	87-68-3	
2-Hexanone	ND	ug/kg	20.9	1		11/11/10 05:30	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.2	1		11/11/10 05:30	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.2	1		11/11/10 05:30	99-87-6	
Methylene chloride	83.0	ug/kg	5.2	1		11/11/10 05:30	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	10.4	1		11/11/10 05:30	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.2	1		11/11/10 05:30	1634-04-4	
Naphthalene	ND	ug/kg	10.4	1		11/11/10 05:30	91-20-3	
Propylbenzene	ND	ug/kg	5.2	1		11/11/10 05:30	103-65-1	
Styrene	ND	ug/kg	5.2	1		11/11/10 05:30	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.2	1		11/11/10 05:30	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.2	1		11/11/10 05:30	79-34-5	
Tetrachloroethene	ND	ug/kg	5.2	1		11/11/10 05:30	127-18-4	
Toluene	ND	ug/kg	5.2	1		11/11/10 05:30	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.2	1		11/11/10 05:30	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.2	1		11/11/10 05:30	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.2	1		11/11/10 05:30	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.2	1		11/11/10 05:30	79-00-5	
Trichloroethene	ND	ug/kg	5.2	1		11/11/10 05:30	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.2	1		11/11/10 05:30	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.2	1		11/11/10 05:30	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.2	1		11/11/10 05:30	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.2	1		11/11/10 05:30	108-67-8	
Vinyl chloride	ND	ug/kg	5.2	1		11/11/10 05:30	75-01-4	
Xylene (Total)	ND	ug/kg	5.2	1		11/11/10 05:30	1330-20-7	
Dibromofluoromethane (S)	104 %		68-129	1		11/11/10 05:30	1868-53-7	
Toluene-d8 (S)	102 %		81-121	1		11/11/10 05:30	2037-26-5	
4-Bromofluorobenzene (S)	98 %		75-131	1		11/11/10 05:30	460-00-4	
1,2-Dichloroethane-d4 (S)	100 %		77-131	1		11/11/10 05:30	17060-07-0	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	5.2 %	0.50	1	11/11/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 11 Lab ID: 6088435011 Collected: 10/28/10 16:44 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	23.9	mg/kg	10.4	1	11/11/10 00:00	11/16/10 16:41		
n-Tetracosane (S)	175	%	41-130	1	11/11/10 00:00	11/16/10 16:41	646-31-1	S2
p-Terphenyl (S)	130	%	39-130	1	11/11/10 00:00	11/16/10 16:41	92-94-4	
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	33.9	1	11/10/10 00:00	11/14/10 03:35	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	33.9	1	11/10/10 00:00	11/14/10 03:35	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	33.9	1	11/10/10 00:00	11/14/10 03:35	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	33.9	1	11/10/10 00:00	11/14/10 03:35	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	33.9	1	11/10/10 00:00	11/14/10 03:35	12672-29-6	
PCB-1254 (Aroclor 1254)	253	ug/kg	33.9	1	11/10/10 00:00	11/14/10 03:35	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	33.9	1	11/10/10 00:00	11/14/10 03:35	11096-82-5	
Tetrachloro-m-xylene (S)	90	%	35-124	1	11/10/10 00:00	11/14/10 03:35	877-09-8	
Decachlorobiphenyl (S)	82	%	15-120	1	11/10/10 00:00	11/14/10 03:35	2051-24-3	
Gasoline Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
Benzene (S)	ND	mg/kg	10.4	1	11/08/10 00:00	11/10/10 17:27		
Bromofluorobenzene (S)	95	%	68-134	1	11/08/10 00:00	11/10/10 17:27	460-00-4	
6010 MET ICP Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Arsenic	3.1	mg/kg	0.90	1	11/01/10 15:20	11/10/10 22:46	7440-38-2	
Barium	107	mg/kg	0.90	1	11/01/10 15:20	11/10/10 22:46	7440-39-3	
Cadmium	ND	mg/kg	0.45	1	11/01/10 15:20	11/10/10 22:46	7440-43-9	
Chromium	85.9	mg/kg	0.45	1	11/01/10 15:20	11/10/10 22:46	7440-47-3	
Lead	5.2	mg/kg	0.45	1	11/01/10 15:20	11/10/10 22:46	7439-92-1	
Selenium	ND	mg/kg	1.3	1	11/01/10 15:20	11/10/10 22:46	7782-49-2	
Silver	ND	mg/kg	0.63	1	11/01/10 15:20	11/10/10 22:46	7440-22-4	
7471 Mercury Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	0.27	mg/kg	0.042	1	11/15/10 11:10	11/15/10 15:42	7439-97-6	
8270 MSSV Analytical Method: EPA 8270								
Phenol	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 17:43	108-95-2	
bis(2-Chloroethyl) ether	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 17:43	111-44-4	
2-Chlorophenol	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 17:43	95-57-8	
1,3-Dichlorobenzene	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 17:43	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 17:43	106-46-7	
Benzyl alcohol	ND	ug/kg	689	1	11/10/10 07:50	11/13/10 17:43	100-51-6	
1,2-Dichlorobenzene	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 17:43	95-50-1	
2-Methylphenol(o-Cresol)	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 17:43	95-48-7	
bis(2-Chloroisopropyl) ether	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 17:43	108-60-1	
N-Nitroso-di-n-propylamine	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 17:43	621-64-7	
Hexachloroethane	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 17:43	67-72-1	
Nitrobenzene	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 17:43	98-95-3	
Chlorobenzene	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 17:43	78-59-1	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 11 Lab ID: 6088435011 Collected: 10/28/10 16:44 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV		Analytical Method: EPA 8270						
2-Nitrophenol	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 17:43	88-75-5	
2,4-Dimethylphenol	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 17:43	105-67-9	
Benzoic acid	ND	ug/kg	1770	1	11/10/10 07:50	11/13/10 17:43	65-85-0	
bis(2-Chloroethoxy)methane	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 17:43	111-91-1	
2,4-Dichlorophenol	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 17:43	120-83-2	
1,2,4-Trichlorobenzene	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 17:43	120-82-1	
Naphthalene	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 17:43	91-20-3	
4-Chloroaniline	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 17:43	106-47-8	
Hexachloro-1,3-butadiene	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 17:43	87-68-3	
4-Chloro-3-methylphenol	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 17:43	59-50-7	
2-Methylnaphthalene	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 17:43	91-57-6	
Hexachlorocyclopentadiene	ND	ug/kg	1770	1	11/10/10 07:50	11/13/10 17:43	77-47-4	
2,4,6-Trichlorophenol	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 17:43	88-06-2	
2,4,5-Trichlorophenol	ND	ug/kg	1770	1	11/10/10 07:50	11/13/10 17:43	95-95-4	
2-Chloronaphthalene	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 17:43	91-58-7	
2-Nitroaniline	ND	ug/kg	1770	1	11/10/10 07:50	11/13/10 17:43	88-74-4	
2-Methylphthalate	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 17:43	131-11-3	
1-Naphthylene	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 17:43	208-96-8	
2,6-Dinitrotoluene	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 17:43	606-20-2	
3-Nitroaniline	ND	ug/kg	1770	1	11/10/10 07:50	11/13/10 17:43	99-09-2	
Acenaphthene	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 17:43	83-32-9	
2,4-Dinitrophenol	ND	ug/kg	1770	1	11/10/10 07:50	11/13/10 17:43	51-28-5	
4-Nitrophenol	ND	ug/kg	1770	1	11/10/10 07:50	11/13/10 17:43	100-02-7	
Dibenzofuran	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 17:43	132-64-9	
2,4-Dinitrotoluene	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 17:43	121-14-2	
Diethylphthalate	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 17:43	84-66-2	
4-Chlorophenylphenyl ether	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 17:43	7005-72-3	CH
Fluorene	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 17:43	86-73-7	
4-Nitroaniline	ND	ug/kg	1770	1	11/10/10 07:50	11/13/10 17:43	100-01-6	
4,6-Dinitro-2-methylphenol	ND	ug/kg	1770	1	11/10/10 07:50	11/13/10 17:43	534-52-1	
N-Nitrosodiphenylamine	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 17:43	86-30-6	
4-Bromophenylphenyl ether	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 17:43	101-55-3	
Hexachlorobenzene	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 17:43	118-74-1	
Pentachlorophenol	ND	ug/kg	1770	1	11/10/10 07:50	11/13/10 17:43	87-86-5	
Phenanthrene	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 17:43	85-01-8	
Anthracene	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 17:43	120-12-7	
Di-n-butylphthalate	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 17:43	84-74-2	
Fluoranthene	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 17:43	206-44-0	
Pyrene	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 17:43	129-00-0	
Butylbenzylphthalate	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 17:43	85-68-7	
3,3'-Dichlorobenzidine	ND	ug/kg	699	1	11/10/10 07:50	11/13/10 17:43	91-94-1	
Benzo(a)anthracene	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 17:43	56-55-3	
Chrysene	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 17:43	218-01-9	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 17:43	117-81-7	
Di-n-octylphthalate	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 17:43	117-84-0	
Benzo(b)fluoranthene	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 17:43	205-99-2	

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ANALYTICAL RESULTS

Project: EUNICE A

Pace Project No.: 6088435

Sample: DRAIN 11 Lab ID: 6088435011 Collected: 10/28/10 16:44 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Analytical Method: EPA 8270								
Benzo(k)fluoranthene	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 17:43	207-08-9	
Benzo(a)pyrene	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 17:43	50-32-8	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 17:43	193-39-5	
Dibenz(a,h)anthracene	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 17:43	53-70-3	
Benzo(g,h,i)perylene	ND	ug/kg	344	1	11/10/10 07:50	11/13/10 17:43	191-24-2	
3&4-Methylphenol	ND	ug/kg	689	1	11/10/10 07:50	11/13/10 17:43		
Nitrobenzene-d5 (S)	60	%	57-125	1	11/10/10 07:50	11/13/10 17:43	4165-60-0	D2
2-Fluorobiphenyl (S)	81	%	62-125	1	11/10/10 07:50	11/13/10 17:43	321-60-8	
Terphenyl-d14 (S)	69	%	64-125	1	11/10/10 07:50	11/13/10 17:43	1718-51-0	
Phenol-d6 (S)	60	%	59-125	1	11/10/10 07:50	11/13/10 17:43	13127-88-3	
2-Fluorophenol (S)	56	%	59-125	1	11/10/10 07:50	11/13/10 17:43	367-12-4	S0
2,4,6-Tribromophenol (S)	75	%	46-125	1	11/10/10 07:50	11/13/10 17:43	118-79-6	

8260 MSV 5035A VOA

Analytical Method: EPA 8260

Acetone	ND	ug/kg	20.7	1		11/11/10 05:47	67-64-1	
Benzene	ND	ug/kg	5.2	1		11/11/10 05:47	71-43-2	
Bromobenzene	ND	ug/kg	5.2	1		11/11/10 05:47	108-86-1	
Bromochloromethane	ND	ug/kg	5.2	1		11/11/10 05:47	74-97-5	
Bromodichloromethane	ND	ug/kg	5.2	1		11/11/10 05:47	75-27-4	
Bromoform	ND	ug/kg	5.2	1		11/11/10 05:47	75-25-2	
Bromomethane	ND	ug/kg	5.2	1		11/11/10 05:47	74-83-9	
2-Butanone (MEK)	ND	ug/kg	10.4	1		11/11/10 05:47	78-93-3	
n-Butylbenzene	ND	ug/kg	5.2	1		11/11/10 05:47	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.2	1		11/11/10 05:47	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.2	1		11/11/10 05:47	98-06-6	
Carbon disulfide	ND	ug/kg	5.2	1		11/11/10 05:47	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.2	1		11/11/10 05:47	56-23-5	
Chlorobenzene	ND	ug/kg	5.2	1		11/11/10 05:47	108-90-7	
Chloroethane	ND	ug/kg	5.2	1		11/11/10 05:47	75-00-3	
Chloroform	ND	ug/kg	5.2	1		11/11/10 05:47	67-66-3	
Chloromethane	ND	ug/kg	5.2	1		11/11/10 05:47	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.2	1		11/11/10 05:47	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.2	1		11/11/10 05:47	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	10.4	1		11/11/10 05:47	96-12-8	
Dibromochloromethane	ND	ug/kg	5.2	1		11/11/10 05:47	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.2	1		11/11/10 05:47	106-93-4	
Dibromomethane	ND	ug/kg	5.2	1		11/11/10 05:47	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.2	1		11/11/10 05:47	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.2	1		11/11/10 05:47	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.2	1		11/11/10 05:47	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	5.2	1		11/11/10 05:47	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.2	1		11/11/10 05:47	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.2	1		11/11/10 05:47	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/kg	5.2	1		11/11/10 05:47	540-59-0	
1,1-Dichloroethene	ND	ug/kg	5.2	1		11/11/10 05:47	75-35-4	
1,2-Dichloroethene	ND	ug/kg	5.2	1		11/11/10 05:47	156-59-2	

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ANALYTICAL RESULTS

Project: EUNICE A

Pace Project No.: 6088435

Sample: DRAIN 11 Lab ID: 6088435011 Collected: 10/28/10 16:44 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5035A VOA		Analytical Method: EPA 8260						
trans-1,2-Dichloroethene	ND	ug/kg	5.2	1		11/11/10 05:47	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.2	1		11/11/10 05:47	78-87-5	
1,3-Dichloropropane	ND	ug/kg	5.2	1		11/11/10 05:47	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.2	1		11/11/10 05:47	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.2	1		11/11/10 05:47	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.2	1		11/11/10 05:47	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.2	1		11/11/10 05:47	10061-02-6	
Ethylbenzene	ND	ug/kg	5.2	1		11/11/10 05:47	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	5.2	1		11/11/10 05:47	87-68-3	
2-Hexanone	ND	ug/kg	20.7	1		11/11/10 05:47	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.2	1		11/11/10 05:47	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.2	1		11/11/10 05:47	99-87-6	
Methylene chloride	63.4	ug/kg	5.2	1		11/11/10 05:47	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	10.4	1		11/11/10 05:47	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.2	1		11/11/10 05:47	1634-04-4	
Naphthalene	ND	ug/kg	10.4	1		11/11/10 05:47	91-20-3	
Propylbenzene	ND	ug/kg	5.2	1		11/11/10 05:47	103-65-1	
Styrene	ND	ug/kg	5.2	1		11/11/10 05:47	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.2	1		11/11/10 05:47	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.2	1		11/11/10 05:47	79-34-5	
Tetrachloroethene	ND	ug/kg	5.2	1		11/11/10 05:47	127-18-4	
Toluene	ND	ug/kg	5.2	1		11/11/10 05:47	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.2	1		11/11/10 05:47	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.2	1		11/11/10 05:47	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.2	1		11/11/10 05:47	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.2	1		11/11/10 05:47	79-00-5	
Trichloroethene	ND	ug/kg	5.2	1		11/11/10 05:47	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.2	1		11/11/10 05:47	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.2	1		11/11/10 05:47	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.2	1		11/11/10 05:47	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.2	1		11/11/10 05:47	108-67-8	
Vinyl chloride	ND	ug/kg	5.2	1		11/11/10 05:47	75-01-4	
Xylene (Total)	ND	ug/kg	5.2	1		11/11/10 05:47	1330-20-7	
Dibromofluoromethane (S)	103 %		68-129	1		11/11/10 05:47	1868-53-7	
Toluene-d8 (S)	102 %		81-121	1		11/11/10 05:47	2037-26-5	
4-Bromofluorobenzene (S)	96 %		75-131	1		11/11/10 05:47	460-00-4	
1,2-Dichloroethane-d4 (S)	103 %		77-131	1		11/11/10 05:47	17060-07-0	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	4.2 %	0.50	1	11/11/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 12 Lab ID: 6088435012 Collected: 10/28/10 16:40 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	ND	mg/kg	10.5	1	11/11/10 00:00	11/16/10 17:05		
n-Tetracosane (S)	91 %		41-130	1	11/11/10 00:00	11/16/10 17:05	646-31-1	
p-Terphenyl (S)	95 %		39-130	1	11/11/10 00:00	11/16/10 17:05	92-94-4	
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	34.3	1	11/10/10 00:00	11/14/10 03:49	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	34.3	1	11/10/10 00:00	11/14/10 03:49	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	34.3	1	11/10/10 00:00	11/14/10 03:49	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	34.3	1	11/10/10 00:00	11/14/10 03:49	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	34.3	1	11/10/10 00:00	11/14/10 03:49	12672-29-6	
PCB-1254 (Aroclor 1254)	136	ug/kg	34.3	1	11/10/10 00:00	11/14/10 03:49	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	34.3	1	11/10/10 00:00	11/14/10 03:49	11096-82-5	
Tetrachloro-m-xylene (S)	81 %		35-124	1	11/10/10 00:00	11/14/10 03:49	877-09-8	
Decachlorobiphenyl (S)	83 %		15-120	1	11/10/10 00:00	11/14/10 03:49	2051-24-3	
Gasoline Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
m,p-DIBRO	ND	mg/kg	10.7	1	11/08/10 00:00	11/10/10 17:50		
p-Toluenefluorobenzene (S)	98 %		68-134	1	11/08/10 00:00	11/10/10 17:50	460-00-4	
6010 MET ICP Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Arsenic	3.5	mg/kg	1.0	1	11/01/10 15:20	11/10/10 22:49	7440-38-2	
Barium	139	mg/kg	1.0	1	11/01/10 15:20	11/10/10 22:49	7440-39-3	
Cadmium	ND	mg/kg	0.51	1	11/01/10 15:20	11/10/10 22:49	7440-43-9	
Chromium	46.5	mg/kg	0.51	1	11/01/10 15:20	11/10/10 22:49	7440-47-3	
Lead	4.0	mg/kg	0.51	1	11/01/10 15:20	11/10/10 22:49	7439-92-1	
Selenium	ND	mg/kg	1.5	1	11/01/10 15:20	11/10/10 22:49	7782-49-2	
Silver	ND	mg/kg	0.72	1	11/01/10 15:20	11/10/10 22:49	7440-22-4	
7471 Mercury Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	0.13	mg/kg	0.041	1	11/15/10 11:10	11/15/10 15:43	7439-97-6	
8270 MSSV Analytical Method: EPA 8270								
Phenol	ND	ug/kg	352	1	11/10/10 07:50	11/13/10 18:09	108-95-2	
bis(2-Chloroethyl) ether	ND	ug/kg	352	1	11/10/10 07:50	11/13/10 18:09	111-44-4	
2-Chlorophenol	ND	ug/kg	352	1	11/10/10 07:50	11/13/10 18:09	95-57-8	
1,3-Dichlorobenzene	ND	ug/kg	352	1	11/10/10 07:50	11/13/10 18:09	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	352	1	11/10/10 07:50	11/13/10 18:09	106-46-7	
Benzyl alcohol	ND	ug/kg	704	1	11/10/10 07:50	11/13/10 18:09	100-51-6	
1,2-Dichlorobenzene	ND	ug/kg	352	1	11/10/10 07:50	11/13/10 18:09	95-50-1	
2-Methylphenol(o-Cresol)	ND	ug/kg	352	1	11/10/10 07:50	11/13/10 18:09	95-48-7	
bis(2-Chloroisopropyl) ether	ND	ug/kg	352	1	11/10/10 07:50	11/13/10 18:09	108-60-1	
N-Nitroso-di-n-propylamine	ND	ug/kg	352	1	11/10/10 07:50	11/13/10 18:09	621-64-7	
Hexachloroethane	ND	ug/kg	352	1	11/10/10 07:50	11/13/10 18:09	67-72-1	
Nitrobenzene	ND	ug/kg	352	1	11/10/10 07:50	11/13/10 18:09	98-95-3	
Chlorone	ND	ug/kg	352	1	11/10/10 07:50	11/13/10 18:09	78-59-1	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 12 Lab ID: 6088435012 Collected: 10/28/10 16:40 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Analytical Method: EPA 8270								
2-Nitrophenol	ND	ug/kg	352	1	11/10/10 07:50	11/13/10 18:09	88-75-5	
2,4-Dimethylphenol	ND	ug/kg	352	1	11/10/10 07:50	11/13/10 18:09	105-67-9	
Benzoic acid	ND	ug/kg	1810	1	11/10/10 07:50	11/13/10 18:09	65-85-0	
bis(2-Chloroethoxy)methane	ND	ug/kg	352	1	11/10/10 07:50	11/13/10 18:09	111-91-1	
2,4-Dichlorophenol	ND	ug/kg	352	1	11/10/10 07:50	11/13/10 18:09	120-83-2	
1,2,4-Trichlorobenzene	ND	ug/kg	352	1	11/10/10 07:50	11/13/10 18:09	120-82-1	
Naphthalene	ND	ug/kg	352	1	11/10/10 07:50	11/13/10 18:09	91-20-3	
4-Chloroaniline	ND	ug/kg	352	1	11/10/10 07:50	11/13/10 18:09	106-47-8	
Hexachloro-1,3-butadiene	ND	ug/kg	352	1	11/10/10 07:50	11/13/10 18:09	87-68-3	
4-Chloro-3-methylphenol	ND	ug/kg	352	1	11/10/10 07:50	11/13/10 18:09	59-50-7	
2-Methylnaphthalene	ND	ug/kg	352	1	11/10/10 07:50	11/13/10 18:09	91-57-6	
Hexachlorocyclopentadiene	ND	ug/kg	1810	1	11/10/10 07:50	11/13/10 18:09	77-47-4	
2,4,6-Trichlorophenol	ND	ug/kg	352	1	11/10/10 07:50	11/13/10 18:09	88-06-2	
2,4,5-Trichlorophenol	ND	ug/kg	1810	1	11/10/10 07:50	11/13/10 18:09	95-95-4	
2-Chloronaphthalene	ND	ug/kg	352	1	11/10/10 07:50	11/13/10 18:09	91-58-7	
2-Nitroaniline	ND	ug/kg	1810	1	11/10/10 07:50	11/13/10 18:09	88-74-4	
1-Methylphthalate	ND	ug/kg	352	1	11/10/10 07:50	11/13/10 18:09	131-11-3	
1-Naphthylene	ND	ug/kg	352	1	11/10/10 07:50	11/13/10 18:09	208-96-8	
2,6-Dinitrotoluene	ND	ug/kg	352	1	11/10/10 07:50	11/13/10 18:09	606-20-2	
3-Nitroaniline	ND	ug/kg	1810	1	11/10/10 07:50	11/13/10 18:09	99-09-2	
Acenaphthene	ND	ug/kg	352	1	11/10/10 07:50	11/13/10 18:09	83-32-9	
2,4-Dinitrophenol	ND	ug/kg	1810	1	11/10/10 07:50	11/13/10 18:09	51-28-5	
4-Nitrophenol	ND	ug/kg	1810	1	11/10/10 07:50	11/13/10 18:09	100-02-7	
Dibenzofuran	ND	ug/kg	352	1	11/10/10 07:50	11/13/10 18:09	132-64-9	
2,4-Dinitrotoluene	ND	ug/kg	352	1	11/10/10 07:50	11/13/10 18:09	121-14-2	
Diethylphthalate	ND	ug/kg	352	1	11/10/10 07:50	11/13/10 18:09	84-66-2	
4-Chlorophenylphenyl ether	ND	ug/kg	352	1	11/10/10 07:50	11/13/10 18:09	7005-72-3	CH
Fluorene	ND	ug/kg	352	1	11/10/10 07:50	11/13/10 18:09	86-73-7	
4-Nitroaniline	ND	ug/kg	1810	1	11/10/10 07:50	11/13/10 18:09	100-01-6	
4,6-Dinitro-2-methylphenol	ND	ug/kg	1810	1	11/10/10 07:50	11/13/10 18:09	534-52-1	
N-Nitrosodiphenylamine	ND	ug/kg	352	1	11/10/10 07:50	11/13/10 18:09	86-30-6	
4-Bromophenylphenyl ether	ND	ug/kg	352	1	11/10/10 07:50	11/13/10 18:09	101-55-3	
Hexachlorobenzene	ND	ug/kg	352	1	11/10/10 07:50	11/13/10 18:09	118-74-1	
Pentachlorophenol	ND	ug/kg	1810	1	11/10/10 07:50	11/13/10 18:09	87-86-5	
Phenanthrene	ND	ug/kg	352	1	11/10/10 07:50	11/13/10 18:09	85-01-8	
Anthracene	ND	ug/kg	352	1	11/10/10 07:50	11/13/10 18:09	120-12-7	
Di-n-butylphthalate	ND	ug/kg	352	1	11/10/10 07:50	11/13/10 18:09	84-74-2	
Fluoranthene	ND	ug/kg	352	1	11/10/10 07:50	11/13/10 18:09	206-44-0	
Pyrene	ND	ug/kg	352	1	11/10/10 07:50	11/13/10 18:09	129-00-0	
Butylbenzylphthalate	ND	ug/kg	352	1	11/10/10 07:50	11/13/10 18:09	85-68-7	
3,3'-Dichlorobenzidine	ND	ug/kg	715	1	11/10/10 07:50	11/13/10 18:09	91-94-1	
Benzo(a)anthracene	ND	ug/kg	352	1	11/10/10 07:50	11/13/10 18:09	56-55-3	
Chrysene	ND	ug/kg	352	1	11/10/10 07:50	11/13/10 18:09	218-01-9	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	352	1	11/10/10 07:50	11/13/10 18:09	117-81-7	
Di-n-octylphthalate	ND	ug/kg	352	1	11/10/10 07:50	11/13/10 18:09	117-84-0	
Benzo(b)fluoranthene	ND	ug/kg	352	1	11/10/10 07:50	11/13/10 18:09	205-99-2	

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ANALYTICAL RESULTS

Project: EUNICE A

Pace Project No.: 6088435

Sample: DRAIN 12 Lab ID: 6088435012 Collected: 10/28/10 16:40 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Analytical Method: EPA 8270								
Benzo(k)fluoranthene	ND	ug/kg	352	1	11/10/10 07:50	11/13/10 18:09	207-08-9	
Benzo(a)pyrene	ND	ug/kg	352	1	11/10/10 07:50	11/13/10 18:09	50-32-8	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	352	1	11/10/10 07:50	11/13/10 18:09	193-39-5	
Dibenz(a,h)anthracene	ND	ug/kg	352	1	11/10/10 07:50	11/13/10 18:09	53-70-3	
Benzo(g,h,i)perylene	ND	ug/kg	352	1	11/10/10 07:50	11/13/10 18:09	191-24-2	
3&4-Methylphenol	ND	ug/kg	704	1	11/10/10 07:50	11/13/10 18:09		
Nitrobenzene-d5 (S)	64	%	57-125	1	11/10/10 07:50	11/13/10 18:09	4165-60-0	D2
2-Fluorobiphenyl (S)	87	%	62-125	1	11/10/10 07:50	11/13/10 18:09	321-60-8	
Terphenyl-d14 (S)	75	%	64-125	1	11/10/10 07:50	11/13/10 18:09	1718-51-0	
Phenol-d6 (S)	62	%	59-125	1	11/10/10 07:50	11/13/10 18:09	13127-88-3	
2-Fluorophenol (S)	53	%	59-125	1	11/10/10 07:50	11/13/10 18:09	367-12-4	S0
2,4,6-Tribromophenol (S)	60	%	46-125	1	11/10/10 07:50	11/13/10 18:09	118-79-6	

8260 MSV 5035A VOA

Analytical Method: EPA 8260

Acetone	ND	ug/kg	21.2	1		11/10/10 19:31	67-64-1	
Benzene	ND	ug/kg	5.3	1		11/10/10 19:31	71-43-2	
Bromobenzene	ND	ug/kg	5.3	1		11/10/10 19:31	108-86-1	
Bromochloromethane	ND	ug/kg	5.3	1		11/10/10 19:31	74-97-5	
Bromodichloromethane	ND	ug/kg	5.3	1		11/10/10 19:31	75-27-4	
Bromoform	ND	ug/kg	5.3	1		11/10/10 19:31	75-25-2	
Bromomethane	ND	ug/kg	5.3	1		11/10/10 19:31	74-83-9	
2-Butanone (MEK)	ND	ug/kg	10.6	1		11/10/10 19:31	78-93-3	
n-Butylbenzene	ND	ug/kg	5.3	1		11/10/10 19:31	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.3	1		11/10/10 19:31	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.3	1		11/10/10 19:31	98-06-6	
Carbon disulfide	ND	ug/kg	5.3	1		11/10/10 19:31	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.3	1		11/10/10 19:31	56-23-5	
Chlorobenzene	ND	ug/kg	5.3	1		11/10/10 19:31	108-90-7	
Chloroethane	ND	ug/kg	5.3	1		11/10/10 19:31	75-00-3	
Chloroform	ND	ug/kg	5.3	1		11/10/10 19:31	67-66-3	
Chloromethane	ND	ug/kg	5.3	1		11/10/10 19:31	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.3	1		11/10/10 19:31	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.3	1		11/10/10 19:31	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	10.6	1		11/10/10 19:31	96-12-8	
Dibromochloromethane	ND	ug/kg	5.3	1		11/10/10 19:31	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.3	1		11/10/10 19:31	106-93-4	
Dibromomethane	ND	ug/kg	5.3	1		11/10/10 19:31	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.3	1		11/10/10 19:31	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.3	1		11/10/10 19:31	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.3	1		11/10/10 19:31	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	5.3	1		11/10/10 19:31	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.3	1		11/10/10 19:31	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.3	1		11/10/10 19:31	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/kg	5.3	1		11/10/10 19:31	540-59-0	
1,1-Dichloroethene	ND	ug/kg	5.3	1		11/10/10 19:31	75-35-4	
1,2-Dichloroethene	ND	ug/kg	5.3	1		11/10/10 19:31	156-59-2	

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ANALYTICAL RESULTS

Project: EUNICE A

Pace Project No.: 6088435

Sample: DRAIN 12 Lab ID: 6088435012 Collected: 10/28/10 16:40 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5035A VOA		Analytical Method: EPA 8260						
trans-1,2-Dichloroethene	ND	ug/kg	5.3	1		11/10/10 19:31	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.3	1		11/10/10 19:31	78-87-5	
1,3-Dichloropropane	ND	ug/kg	5.3	1		11/10/10 19:31	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.3	1		11/10/10 19:31	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.3	1		11/10/10 19:31	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.3	1		11/10/10 19:31	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.3	1		11/10/10 19:31	10061-02-6	
Ethylbenzene	ND	ug/kg	5.3	1		11/10/10 19:31	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	5.3	1		11/10/10 19:31	87-68-3	
2-Hexanone	ND	ug/kg	21.2	1		11/10/10 19:31	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.3	1		11/10/10 19:31	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.3	1		11/10/10 19:31	99-87-6	
Methylene chloride	71.5	ug/kg	5.3	1		11/10/10 19:31	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	10.6	1		11/10/10 19:31	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.3	1		11/10/10 19:31	1634-04-4	
Naphthalene	ND	ug/kg	10.6	1		11/10/10 19:31	91-20-3	
Propylbenzene	ND	ug/kg	5.3	1		11/10/10 19:31	103-65-1	
Styrene	ND	ug/kg	5.3	1		11/10/10 19:31	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.3	1		11/10/10 19:31	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.3	1		11/10/10 19:31	79-34-5	
Tetrachloroethene	ND	ug/kg	5.3	1		11/10/10 19:31	127-18-4	
Toluene	ND	ug/kg	5.3	1		11/10/10 19:31	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.3	1		11/10/10 19:31	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.3	1		11/10/10 19:31	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.3	1		11/10/10 19:31	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.3	1		11/10/10 19:31	79-00-5	
Trichloroethene	ND	ug/kg	5.3	1		11/10/10 19:31	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.3	1		11/10/10 19:31	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.3	1		11/10/10 19:31	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.3	1		11/10/10 19:31	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.3	1		11/10/10 19:31	108-67-8	
Vinyl chloride	ND	ug/kg	5.3	1		11/10/10 19:31	75-01-4	
Xylene (Total)	ND	ug/kg	5.3	1		11/10/10 19:31	1330-20-7	
Dibromofluoromethane (S)	95 %		68-129	1		11/10/10 19:31	1868-53-7	
Toluene-d8 (S)	99 %		81-121	1		11/10/10 19:31	2037-26-5	
4-Bromofluorobenzene (S)	97 %		75-131	1		11/10/10 19:31	460-00-4	
1,2-Dichloroethane-d4 (S)	97 %		77-131	1		11/10/10 19:31	17060-07-0	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	6.3 %	0.50	1	11/11/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 13 Lab ID: 6088435013 Collected: 10/28/10 16:35 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	ND	mg/kg	10.5	1	11/11/10 00:00	11/16/10 17:17		
n-Tetracosane (S)	91 %		41-130	1	11/11/10 00:00	11/16/10 17:17	646-31-1	
p-Terphenyl (S)	83 %		39-130	1	11/11/10 00:00	11/16/10 17:17	92-94-4	
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	34.0	1	11/10/10 00:00	11/14/10 04:03	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	34.0	1	11/10/10 00:00	11/14/10 04:03	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	34.0	1	11/10/10 00:00	11/14/10 04:03	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	34.0	1	11/10/10 00:00	11/14/10 04:03	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	34.0	1	11/10/10 00:00	11/14/10 04:03	12672-29-6	
PCB-1254 (Aroclor 1254)	145	ug/kg	34.0	1	11/10/10 00:00	11/14/10 04:03	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	34.0	1	11/10/10 00:00	11/14/10 04:03	11096-82-5	
Tetrachloro-m-xylene (S)	77 %		35-124	1	11/10/10 00:00	11/14/10 04:03	877-09-8	
Decachlorobiphenyl (S)	81 %		15-120	1	11/10/10 00:00	11/14/10 04:03	2051-24-3	
Gasoline Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
m-GRO	ND	mg/kg	10.5	1	11/08/10 00:00	11/10/10 18:13		
Bromofluorobenzene (S)	92 %		68-134	1	11/08/10 00:00	11/10/10 18:13	460-00-4	
6010 MET ICP Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Arsenic	3.7	mg/kg	1.0	1	11/01/10 15:20	11/10/10 22:53	7440-38-2	
Barium	402	mg/kg	1.0	1	11/01/10 15:20	11/10/10 22:53	7440-39-3	
Cadmium	ND	mg/kg	0.52	1	11/01/10 15:20	11/10/10 22:53	7440-43-9	
Chromium	2.0	mg/kg	0.52	1	11/01/10 15:20	11/10/10 22:53	7440-47-3	
Lead	1.2	mg/kg	0.52	1	11/01/10 15:20	11/10/10 22:53	7439-92-1	
Selenium	ND	mg/kg	1.6	1	11/01/10 15:20	11/10/10 22:53	7782-49-2	
Silver	ND	mg/kg	0.72	1	11/01/10 15:20	11/10/10 22:53	7440-22-4	
7471 Mercury Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	ND	mg/kg	0.041	1	11/15/10 11:10	11/15/10 15:45	7439-97-6	
8270 MSSV Analytical Method: EPA 8270								
Phenol	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 20:42	108-95-2	
bis(2-Chloroethyl) ether	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 20:42	111-44-4	
2-Chlorophenol	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 20:42	95-57-8	
1,3-Dichlorobenzene	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 20:42	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 20:42	106-46-7	
Benzyl alcohol	ND	ug/kg	696	1	11/10/10 07:50	11/15/10 20:42	100-51-6	
1,2-Dichlorobenzene	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 20:42	95-50-1	
2-Methylphenol(o-Cresol)	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 20:42	95-48-7	
bis(2-Chloroisopropyl) ether	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 20:42	108-60-1	
N-Nitroso-di-n-propylamine	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 20:42	621-64-7	
Hexachloroethane	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 20:42	67-72-1	
Nitrobenzene	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 20:42	98-95-3	
Chlorone	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 20:42	78-59-1	

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ANALYTICAL RESULTS

Project: EUNICE A

Pace Project No.: 6088435

Sample: DRAIN 13 Lab ID: 6088435013 Collected: 10/28/10 16:35 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Analytical Method: EPA 8270								
2-Nitrophenol	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 20:42	88-75-5	
2,4-Dimethylphenol	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 20:42	105-67-9	
Benzoic acid	ND	ug/kg	1790	1	11/10/10 07:50	11/15/10 20:42	65-85-0	
bis(2-Chloroethoxy)methane	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 20:42	111-91-1	
2,4-Dichlorophenol	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 20:42	120-83-2	
1,2,4-Trichlorobenzene	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 20:42	120-82-1	
Naphthalene	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 20:42	91-20-3	
4-Chloroaniline	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 20:42	106-47-8	
Hexachloro-1,3-butadiene	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 20:42	87-68-3	
4-Chloro-3-methylphenol	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 20:42	59-50-7	
2-Methylnaphthalene	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 20:42	91-57-6	
Hexachlorocyclopentadiene	ND	ug/kg	1790	1	11/10/10 07:50	11/15/10 20:42	77-47-4	
2,4,6-Trichlorophenol	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 20:42	88-06-2	
2,4,5-Trichlorophenol	ND	ug/kg	1790	1	11/10/10 07:50	11/15/10 20:42	95-95-4	
2-Chloronaphthalene	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 20:42	91-58-7	
2-Nitroaniline	ND	ug/kg	1790	1	11/10/10 07:50	11/15/10 20:42	88-74-4	
2-Methylphthalate	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 20:42	131-11-3	
1-Naphthylene	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 20:42	208-96-8	
2,6-Dinitrotoluene	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 20:42	606-20-2	
3-Nitroaniline	ND	ug/kg	1790	1	11/10/10 07:50	11/15/10 20:42	99-09-2	
Acenaphthene	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 20:42	83-32-9	
2,4-Dinitrophenol	ND	ug/kg	1790	1	11/10/10 07:50	11/15/10 20:42	51-28-5	
4-Nitrophenol	ND	ug/kg	1790	1	11/10/10 07:50	11/15/10 20:42	100-02-7	
Dibenzofuran	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 20:42	132-64-9	
2,4-Dinitrotoluene	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 20:42	121-14-2	
Diethylphthalate	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 20:42	84-66-2	
4-Chlorophenylphenyl ether	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 20:42	7005-72-3	
Fluorene	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 20:42	86-73-7	
4-Nitroaniline	ND	ug/kg	1790	1	11/10/10 07:50	11/15/10 20:42	100-01-6	
4,6-Dinitro-2-methylphenol	ND	ug/kg	1790	1	11/10/10 07:50	11/15/10 20:42	534-52-1	
N-Nitrosodiphenylamine	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 20:42	86-30-6	
4-Bromophenylphenyl ether	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 20:42	101-55-3	
Hexachlorobenzene	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 20:42	118-74-1	
Pentachlorophenol	ND	ug/kg	1790	1	11/10/10 07:50	11/15/10 20:42	87-86-5	
Phenanthrene	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 20:42	85-01-8	
Anthracene	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 20:42	120-12-7	
Di-n-butylphthalate	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 20:42	84-74-2	
Fluoranthene	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 20:42	206-44-0	
Pyrene	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 20:42	129-00-0	
Butylbenzylphthalate	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 20:42	85-68-7	
3,3'-Dichlorobenzidine	ND	ug/kg	707	1	11/10/10 07:50	11/15/10 20:42	91-94-1	
Benzo(a)anthracene	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 20:42	56-55-3	
Chrysene	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 20:42	218-01-9	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 20:42	117-81-7	
Di-n-octylphthalate	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 20:42	117-84-0	
Benzo(b)fluoranthene	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 20:42	205-99-2	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 13 Lab ID: 6088435013 Collected: 10/28/10 16:35 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Analytical Method: EPA 8270								
Benzo(k)fluoranthene	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 20:42	207-08-9	
Benzo(a)pyrene	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 20:42	50-32-8	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 20:42	193-39-5	
Dibenz(a,h)anthracene	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 20:42	53-70-3	
Benzo(g,h,i)perylene	ND	ug/kg	348	1	11/10/10 07:50	11/15/10 20:42	191-24-2	
3&4-Methylphenol	ND	ug/kg	696	1	11/10/10 07:50	11/15/10 20:42		
Nitrobenzene-d5 (S)	62 %		57-125	1	11/10/10 07:50	11/15/10 20:42	4165-60-0	D2
2-Fluorobiphenyl (S)	72 %		62-125	1	11/10/10 07:50	11/15/10 20:42	321-60-8	
Terphenyl-d14 (S)	70 %		64-125	1	11/10/10 07:50	11/15/10 20:42	1718-51-0	
Phenol-d6 (S)	61 %		59-125	1	11/10/10 07:50	11/15/10 20:42	13127-88-3	
2-Fluorophenol (S)	50 %		59-125	1	11/10/10 07:50	11/15/10 20:42	367-12-4	S0
2,4,6-Tribromophenol (S)	55 %		46-125	1	11/10/10 07:50	11/15/10 20:42	118-79-6	

8260 MSV 5035A VOA Analytical Method: EPA 8260

Acetone	ND	ug/kg	20.8	1		11/10/10 19:48	67-64-1	
Benzene	ND	ug/kg	5.2	1		11/10/10 19:48	71-43-2	
Bromobenzene	ND	ug/kg	5.2	1		11/10/10 19:48	108-86-1	
Bromochloromethane	ND	ug/kg	5.2	1		11/10/10 19:48	74-97-5	
Bromodichloromethane	ND	ug/kg	5.2	1		11/10/10 19:48	75-27-4	
Bromoform	ND	ug/kg	5.2	1		11/10/10 19:48	75-25-2	
Bromomethane	ND	ug/kg	5.2	1		11/10/10 19:48	74-83-9	
2-Butanone (MEK)	ND	ug/kg	10.4	1		11/10/10 19:48	78-93-3	
n-Butylbenzene	ND	ug/kg	5.2	1		11/10/10 19:48	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.2	1		11/10/10 19:48	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.2	1		11/10/10 19:48	98-06-6	
Carbon disulfide	ND	ug/kg	5.2	1		11/10/10 19:48	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.2	1		11/10/10 19:48	56-23-5	
Chlorobenzene	ND	ug/kg	5.2	1		11/10/10 19:48	108-90-7	
Chloroethane	ND	ug/kg	5.2	1		11/10/10 19:48	75-00-3	
Chloroform	ND	ug/kg	5.2	1		11/10/10 19:48	67-66-3	
Chloromethane	ND	ug/kg	5.2	1		11/10/10 19:48	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.2	1		11/10/10 19:48	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.2	1		11/10/10 19:48	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	10.4	1		11/10/10 19:48	96-12-8	
Dibromochloromethane	ND	ug/kg	5.2	1		11/10/10 19:48	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.2	1		11/10/10 19:48	106-93-4	
Dibromomethane	ND	ug/kg	5.2	1		11/10/10 19:48	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.2	1		11/10/10 19:48	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.2	1		11/10/10 19:48	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.2	1		11/10/10 19:48	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	5.2	1		11/10/10 19:48	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.2	1		11/10/10 19:48	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.2	1		11/10/10 19:48	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/kg	5.2	1		11/10/10 19:48	540-59-0	
1,1-Dichloroethene	ND	ug/kg	5.2	1		11/10/10 19:48	75-35-4	
1,2-Dichloroethene	ND	ug/kg	5.2	1		11/10/10 19:48	156-59-2	

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ANALYTICAL RESULTS

Project: EUNICE A

Pace Project No.: 6088435

Sample: DRAIN 13 Lab ID: 6088435013 Collected: 10/28/10 16:35 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5035A VOA		Analytical Method: EPA 8260						
trans-1,2-Dichloroethene	ND	ug/kg	5.2	1		11/10/10 19:48	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.2	1		11/10/10 19:48	78-87-5	
1,3-Dichloropropane	ND	ug/kg	5.2	1		11/10/10 19:48	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.2	1		11/10/10 19:48	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.2	1		11/10/10 19:48	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.2	1		11/10/10 19:48	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.2	1		11/10/10 19:48	10061-02-6	
Ethylbenzene	ND	ug/kg	5.2	1		11/10/10 19:48	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	5.2	1		11/10/10 19:48	87-68-3	
2-Hexanone	ND	ug/kg	20.8	1		11/10/10 19:48	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.2	1		11/10/10 19:48	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.2	1		11/10/10 19:48	99-87-6	
Methylene chloride	36.7	ug/kg	5.2	1		11/10/10 19:48	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	10.4	1		11/10/10 19:48	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.2	1		11/10/10 19:48	1634-04-4	
Naphthalene	ND	ug/kg	10.4	1		11/10/10 19:48	91-20-3	
Propylbenzene	ND	ug/kg	5.2	1		11/10/10 19:48	103-65-1	
Benzene	ND	ug/kg	5.2	1		11/10/10 19:48	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.2	1		11/10/10 19:48	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.2	1		11/10/10 19:48	79-34-5	
Tetrachloroethene	ND	ug/kg	5.2	1		11/10/10 19:48	127-18-4	
Toluene	ND	ug/kg	5.2	1		11/10/10 19:48	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.2	1		11/10/10 19:48	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.2	1		11/10/10 19:48	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.2	1		11/10/10 19:48	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.2	1		11/10/10 19:48	79-00-5	
Trichloroethene	ND	ug/kg	5.2	1		11/10/10 19:48	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.2	1		11/10/10 19:48	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.2	1		11/10/10 19:48	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.2	1		11/10/10 19:48	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.2	1		11/10/10 19:48	108-67-8	
Vinyl chloride	ND	ug/kg	5.2	1		11/10/10 19:48	75-01-4	
Xylene (Total)	ND	ug/kg	5.2	1		11/10/10 19:48	1330-20-7	
Dibromofluoromethane (S)	94 %		68-129	1		11/10/10 19:48	1868-53-7	
Toluene-d8 (S)	99 %		81-121	1		11/10/10 19:48	2037-26-5	
4-Bromofluorobenzene (S)	98 %		75-131	1		11/10/10 19:48	460-00-4	
1,2-Dichloroethane-d4 (S)	94 %		77-131	1		11/10/10 19:48	17060-07-0	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	5.2 %	0.50	1	11/11/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A

Pace Project No.: 6088435

Sample: DRAIN 14 Lab ID: 6088435014 Collected: 10/28/10 16:33 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	ND	mg/kg	10.1	1	11/11/10 00:00	11/16/10 17:29		
n-Tetracosane (S)	91 %		41-130	1	11/11/10 00:00	11/16/10 17:29	646-31-1	
p-Terphenyl (S)	86 %		39-130	1	11/11/10 00:00	11/16/10 17:29	92-94-4	
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	33.3	1	11/10/10 00:00	11/14/10 04:17	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	33.3	1	11/10/10 00:00	11/14/10 04:17	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	33.3	1	11/10/10 00:00	11/14/10 04:17	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	33.3	1	11/10/10 00:00	11/14/10 04:17	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	33.3	1	11/10/10 00:00	11/14/10 04:17	12672-29-6	
PCB-1254 (Aroclor 1254)	87.9	ug/kg	33.3	1	11/10/10 00:00	11/14/10 04:17	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	33.3	1	11/10/10 00:00	11/14/10 04:17	11096-82-5	
Tetrachloro-m-xylene (S)	79 %		35-124	1	11/10/10 00:00	11/14/10 04:17	877-09-8	
Decachlorobiphenyl (S)	82 %		15-120	1	11/10/10 00:00	11/14/10 04:17	2051-24-3	
Gasoline Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
m-GRO	ND	mg/kg	10.3	1	11/08/10 00:00	11/10/10 18:36		
p-Terphenyl (S)	98 %		68-134	1	11/08/10 00:00	11/10/10 18:36	460-00-4	
6010 MET ICP Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Arsenic	4.0	mg/kg	0.96	1	11/01/10 15:20	11/10/10 22:56	7440-38-2	
Barium	122	mg/kg	0.96	1	11/01/10 15:20	11/10/10 22:56	7440-39-3	
Cadmium	ND	mg/kg	0.48	1	11/01/10 15:20	11/10/10 22:56	7440-43-9	
Chromium	33.4	mg/kg	0.48	1	11/01/10 15:20	11/10/10 22:56	7440-47-3	
Lead	4.5	mg/kg	0.48	1	11/01/10 15:20	11/10/10 22:56	7439-92-1	
Selenium	ND	mg/kg	1.4	1	11/01/10 15:20	11/10/10 22:56	7782-49-2	
Silver	ND	mg/kg	0.67	1	11/01/10 15:20	11/10/10 22:56	7440-22-4	
7471 Mercury Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	0.078	mg/kg	0.045	1	11/15/10 11:10	11/15/10 15:47	7439-97-6	
8270 MSSV Analytical Method: EPA 8270								
Phenol	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 19:02	108-95-2	
bis(2-Chloroethyl) ether	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 19:02	111-44-4	
2-Chlorophenol	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 19:02	95-57-8	
1,3-Dichlorobenzene	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 19:02	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 19:02	106-46-7	
Benzyl alcohol	ND	ug/kg	683	1	11/10/10 07:50	11/13/10 19:02	100-51-6	
1,2-Dichlorobenzene	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 19:02	95-50-1	
2-Methylphenol(o-Cresol)	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 19:02	95-48-7	
bis(2-Chloroisopropyl) ether	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 19:02	108-60-1	
N-Nitroso-di-n-propylamine	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 19:02	621-64-7	
Hexachloroethane	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 19:02	67-72-1	
Nitrobenzene	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 19:02	98-95-3	
Chlorobenzene	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 19:02	78-59-1	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 14 Lab ID: 6088435014 Collected: 10/28/10 16:33 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Analytical Method: EPA 8270								
2-Nitrophenol	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 19:02	88-75-5	
2,4-Dimethylphenol	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 19:02	105-67-9	
Benzoic acid	ND	ug/kg	1760	1	11/10/10 07:50	11/13/10 19:02	65-85-0	
bis(2-Chloroethoxy)methane	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 19:02	111-91-1	
2,4-Dichlorophenol	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 19:02	120-83-2	
1,2,4-Trichlorobenzene	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 19:02	120-82-1	
Naphthalene	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 19:02	91-20-3	
4-Chloroaniline	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 19:02	106-47-8	
Hexachloro-1,3-butadiene	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 19:02	87-68-3	
4-Chloro-3-methylphenol	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 19:02	59-50-7	
2-Methylnaphthalene	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 19:02	91-57-6	
Hexachlorocyclopentadiene	ND	ug/kg	1760	1	11/10/10 07:50	11/13/10 19:02	77-47-4	
2,4,6-Trichlorophenol	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 19:02	88-06-2	
2,4,5-Trichlorophenol	ND	ug/kg	1760	1	11/10/10 07:50	11/13/10 19:02	95-95-4	
2-Chloronaphthalene	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 19:02	91-58-7	
2-Nitroaniline	ND	ug/kg	1760	1	11/10/10 07:50	11/13/10 19:02	88-74-4	
2-Methylphthalate	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 19:02	131-11-3	
1-Naphthylene	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 19:02	208-96-8	
2,6-Dinitrotoluene	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 19:02	606-20-2	
3-Nitroaniline	ND	ug/kg	1760	1	11/10/10 07:50	11/13/10 19:02	99-09-2	
Acenaphthene	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 19:02	83-32-9	
2,4-Dinitrophenol	ND	ug/kg	1760	1	11/10/10 07:50	11/13/10 19:02	51-28-5	
4-Nitrophenol	ND	ug/kg	1760	1	11/10/10 07:50	11/13/10 19:02	100-02-7	
Dibenzofuran	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 19:02	132-64-9	
2,4-Dinitrotoluene	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 19:02	121-14-2	
Diethylphthalate	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 19:02	84-66-2	
4-Chlorophenylphenyl ether	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 19:02	7005-72-3	CH
Fluorene	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 19:02	86-73-7	
4-Nitroaniline	ND	ug/kg	1760	1	11/10/10 07:50	11/13/10 19:02	100-01-6	
4,6-Dinitro-2-methylphenol	ND	ug/kg	1760	1	11/10/10 07:50	11/13/10 19:02	534-52-1	
N-Nitrosodiphenylamine	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 19:02	86-30-6	
4-Bromophenylphenyl ether	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 19:02	101-55-3	
Hexachlorobenzene	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 19:02	118-74-1	
Pentachlorophenol	ND	ug/kg	1760	1	11/10/10 07:50	11/13/10 19:02	87-86-5	
Phenanthrene	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 19:02	85-01-8	
Anthracene	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 19:02	120-12-7	
Di-n-butylphthalate	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 19:02	84-74-2	
Fluoranthene	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 19:02	206-44-0	
Pyrene	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 19:02	129-00-0	
Butylbenzylphthalate	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 19:02	85-68-7	
3,3'-Dichlorobenzidine	ND	ug/kg	694	1	11/10/10 07:50	11/13/10 19:02	91-94-1	
Benzo(a)anthracene	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 19:02	56-55-3	
Chrysene	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 19:02	218-01-9	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 19:02	117-81-7	
Di-n-octylphthalate	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 19:02	117-84-0	
Benzo(b)fluoranthene	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 19:02	205-99-2	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 14 Lab ID: 6088435014 Collected: 10/28/10 16:33 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Analytical Method: EPA 8270								
Benzo(k)fluoranthene	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 19:02	207-08-9	
Benzo(a)pyrene	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 19:02	50-32-8	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 19:02	193-39-5	
Dibenz(a,h)anthracene	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 19:02	53-70-3	
Benzo(g,h,i)perylene	ND	ug/kg	342	1	11/10/10 07:50	11/13/10 19:02	191-24-2	
3&4-Methylphenol	ND	ug/kg	683	1	11/10/10 07:50	11/13/10 19:02		
Nitrobenzene-d5 (S)	56 %		57-125	1	11/10/10 07:50	11/13/10 19:02	4165-60-0	1e,D2, S5
2-Fluorobiphenyl (S)	79 %		62-125	1	11/10/10 07:50	11/13/10 19:02	321-60-8	
Terphenyl-d14 (S)	75 %		64-125	1	11/10/10 07:50	11/13/10 19:02	1718-51-0	
Phenol-d6 (S)	59 %		59-125	1	11/10/10 07:50	11/13/10 19:02	13127-88-3	
2-Fluorophenol (S)	56 %		59-125	1	11/10/10 07:50	11/13/10 19:02	367-12-4	S5
2,4,6-Tribromophenol (S)	78 %		46-125	1	11/10/10 07:50	11/13/10 19:02	118-79-6	

8260 MSV 5035A VOA

Analytical Method: EPA 8260

Acetone	ND	ug/kg	20.7	1		11/10/10 20:05	67-64-1	
Benzene	ND	ug/kg	5.2	1		11/10/10 20:05	71-43-2	
Bromobenzene	ND	ug/kg	5.2	1		11/10/10 20:05	108-86-1	
Bromochloromethane	ND	ug/kg	5.2	1		11/10/10 20:05	74-97-5	
Bromodichloromethane	ND	ug/kg	5.2	1		11/10/10 20:05	75-27-4	
Bromoform	ND	ug/kg	5.2	1		11/10/10 20:05	75-25-2	
Bromomethane	ND	ug/kg	5.2	1		11/10/10 20:05	74-83-9	
2-Butanone (MEK)	ND	ug/kg	10.4	1		11/10/10 20:05	78-93-3	
n-Butylbenzene	ND	ug/kg	5.2	1		11/10/10 20:05	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.2	1		11/10/10 20:05	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.2	1		11/10/10 20:05	98-06-6	
Carbon disulfide	ND	ug/kg	5.2	1		11/10/10 20:05	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.2	1		11/10/10 20:05	56-23-5	
Chlorobenzene	ND	ug/kg	5.2	1		11/10/10 20:05	108-90-7	
Chloroethane	ND	ug/kg	5.2	1		11/10/10 20:05	75-00-3	
Chloroform	ND	ug/kg	5.2	1		11/10/10 20:05	67-66-3	
Chloromethane	ND	ug/kg	5.2	1		11/10/10 20:05	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.2	1		11/10/10 20:05	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.2	1		11/10/10 20:05	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	10.4	1		11/10/10 20:05	96-12-8	
Dibromochloromethane	ND	ug/kg	5.2	1		11/10/10 20:05	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.2	1		11/10/10 20:05	106-93-4	
Dibromomethane	ND	ug/kg	5.2	1		11/10/10 20:05	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.2	1		11/10/10 20:05	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.2	1		11/10/10 20:05	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.2	1		11/10/10 20:05	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	5.2	1		11/10/10 20:05	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.2	1		11/10/10 20:05	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.2	1		11/10/10 20:05	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/kg	5.2	1		11/10/10 20:05	540-59-0	
Dichloroethene	ND	ug/kg	5.2	1		11/10/10 20:05	75-35-4	

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ANALYTICAL RESULTS

Project: EUNICE A

Pace Project No.: 6088435

Sample: DRAIN 14 Lab ID: 6088435014 Collected: 10/28/10 16:33 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5035A VOA		Analytical Method: EPA 8260						
cis-1,2-Dichloroethene	ND	ug/kg	5.2	1		11/10/10 20:05	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	5.2	1		11/10/10 20:05	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.2	1		11/10/10 20:05	78-87-5	
1,3-Dichloropropane	ND	ug/kg	5.2	1		11/10/10 20:05	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.2	1		11/10/10 20:05	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.2	1		11/10/10 20:05	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.2	1		11/10/10 20:05	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.2	1		11/10/10 20:05	10061-02-6	
Ethylbenzene	ND	ug/kg	5.2	1		11/10/10 20:05	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	5.2	1		11/10/10 20:05	87-68-3	
2-Hexanone	ND	ug/kg	20.7	1		11/10/10 20:05	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.2	1		11/10/10 20:05	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.2	1		11/10/10 20:05	99-87-6	
Methylene chloride	23.0	ug/kg	5.2	1		11/10/10 20:05	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	10.4	1		11/10/10 20:05	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.2	1		11/10/10 20:05	1634-04-4	
o-Phthalene	ND	ug/kg	10.4	1		11/10/10 20:05	91-20-3	
p-Propylbenzene	ND	ug/kg	5.2	1		11/10/10 20:05	103-65-1	
Styrene	ND	ug/kg	5.2	1		11/10/10 20:05	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.2	1		11/10/10 20:05	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.2	1		11/10/10 20:05	79-34-5	
Tetrachloroethene	ND	ug/kg	5.2	1		11/10/10 20:05	127-18-4	
Toluene	ND	ug/kg	5.2	1		11/10/10 20:05	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.2	1		11/10/10 20:05	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.2	1		11/10/10 20:05	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.2	1		11/10/10 20:05	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.2	1		11/10/10 20:05	79-00-5	
Trichloroethene	ND	ug/kg	5.2	1		11/10/10 20:05	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.2	1		11/10/10 20:05	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.2	1		11/10/10 20:05	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.2	1		11/10/10 20:05	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.2	1		11/10/10 20:05	108-67-8	
Vinyl chloride	ND	ug/kg	5.2	1		11/10/10 20:05	75-01-4	
Xylene (Total)	ND	ug/kg	5.2	1		11/10/10 20:05	1330-20-7	
Dibromofluoromethane (S)	101 %		68-129	1		11/10/10 20:05	1868-53-7	
Toluene-d8 (S)	99 %		81-121	1		11/10/10 20:05	2037-26-5	
4-Bromofluorobenzene (S)	99 %		75-131	1		11/10/10 20:05	460-00-4	
1,2-Dichloroethane-d4 (S)	98 %		77-131	1		11/10/10 20:05	17060-07-0	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	3.8 %	0.50	1	11/11/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 15 Lab ID: 6088435015 Collected: 10/28/10 14:30 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	ND	mg/kg	10.1	1	11/11/10 00:00	11/16/10 17:41		
n-Tetracosane (S)	90 %		41-130	1	11/11/10 00:00	11/16/10 17:41	646-31-1	
p-Terphenyl (S)	87 %		39-130	1	11/11/10 00:00	11/16/10 17:41	92-94-4	
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	33.3	1	11/10/10 00:00	11/14/10 04:31	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	33.3	1	11/10/10 00:00	11/14/10 04:31	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	33.3	1	11/10/10 00:00	11/14/10 04:31	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	33.3	1	11/10/10 00:00	11/14/10 04:31	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	33.3	1	11/10/10 00:00	11/14/10 04:31	12672-29-6	
PCB-1254 (Aroclor 1254)	89.9	ug/kg	33.3	1	11/10/10 00:00	11/14/10 04:31	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	33.3	1	11/10/10 00:00	11/14/10 04:31	11096-82-5	
Tetrachloro-m-xylene (S)	68 %		35-124	1	11/10/10 00:00	11/14/10 04:31	877-09-8	
Decachlorobiphenyl (S)	69 %		15-120	1	11/10/10 00:00	11/14/10 04:31	2051-24-3	
Gasoline Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
m-GRO	ND	mg/kg	10.1	1	11/08/10 00:00	11/10/10 19:22		
Monofluorobenzene (S)	98 %		68-134	1	11/08/10 00:00	11/10/10 19:22	460-00-4	
6010 MET ICP Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Arsenic	3.6	mg/kg	0.88	1	11/01/10 15:20	11/10/10 22:59	7440-38-2	
Barium	131	mg/kg	0.88	1	11/01/10 15:20	11/10/10 22:59	7440-39-3	
Cadmium	ND	mg/kg	0.44	1	11/01/10 15:20	11/10/10 22:59	7440-43-9	
Chromium	16.0	mg/kg	0.44	1	11/01/10 15:20	11/10/10 22:59	7440-47-3	
Lead	3.6	mg/kg	0.44	1	11/01/10 15:20	11/10/10 22:59	7439-92-1	
Selenium	ND	mg/kg	1.3	1	11/01/10 15:20	11/10/10 22:59	7782-49-2	
Silver	ND	mg/kg	0.62	1	11/01/10 15:20	11/10/10 22:59	7440-22-4	
7471 Mercury Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	0.082	mg/kg	0.051	1	11/15/10 11:10	11/15/10 15:49	7439-97-6	
8270 MSSV Analytical Method: EPA 8270								
Phenol	ND	ug/kg	333	1	11/11/10 08:38	11/15/10 21:58	108-95-2	
bis(2-Chloroethyl) ether	ND	ug/kg	333	1	11/11/10 08:38	11/15/10 21:58	111-44-4	
2-Chlorophenol	ND	ug/kg	333	1	11/11/10 08:38	11/15/10 21:58	95-57-8	
1,3-Dichlorobenzene	ND	ug/kg	333	1	11/11/10 08:38	11/15/10 21:58	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	333	1	11/11/10 08:38	11/15/10 21:58	106-46-7	
Benzyl alcohol	ND	ug/kg	667	1	11/11/10 08:38	11/15/10 21:58	100-51-6	
1,2-Dichlorobenzene	ND	ug/kg	333	1	11/11/10 08:38	11/15/10 21:58	95-50-1	
2-Methylphenol(o-Cresol)	ND	ug/kg	333	1	11/11/10 08:38	11/15/10 21:58	95-48-7	
bis(2-Chloroisopropyl) ether	ND	ug/kg	333	1	11/11/10 08:38	11/15/10 21:58	108-60-1	
N-Nitroso-di-n-propylamine	ND	ug/kg	333	1	11/11/10 08:38	11/15/10 21:58	621-64-7	
Hexachloroethane	ND	ug/kg	333	1	11/11/10 08:38	11/15/10 21:58	67-72-1	
Nitrobenzene	ND	ug/kg	333	1	11/11/10 08:38	11/15/10 21:58	98-95-3	
Chlorone	ND	ug/kg	333	1	11/11/10 08:38	11/15/10 21:58	78-59-1	

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ANALYTICAL RESULTS

Project: EUNICE A

Pace Project No.: 6088435

Sample: DRAIN 15 Lab ID: 6088435015 Collected: 10/28/10 14:30 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV		Analytical Method: EPA 8270						
2-Nitrophenol	ND	ug/kg	333	1	11/11/10 08:38	11/15/10 21:58	88-75-5	
2,4-Dimethylphenol	ND	ug/kg	333	1	11/11/10 08:38	11/15/10 21:58	105-67-9	
Benzoic acid	ND	ug/kg	1720	1	11/11/10 08:38	11/15/10 21:58	65-85-0	M1
bis(2-Chloroethoxy)methane	ND	ug/kg	333	1	11/11/10 08:38	11/15/10 21:58	111-91-1	
2,4-Dichlorophenol	ND	ug/kg	333	1	11/11/10 08:38	11/15/10 21:58	120-83-2	
1,2,4-Trichlorobenzene	ND	ug/kg	333	1	11/11/10 08:38	11/15/10 21:58	120-82-1	
Naphthalene	ND	ug/kg	333	1	11/11/10 08:38	11/15/10 21:58	91-20-3	
4-Chloroaniline	ND	ug/kg	333	1	11/11/10 08:38	11/15/10 21:58	106-47-8	
Hexachloro-1,3-butadiene	ND	ug/kg	333	1	11/11/10 08:38	11/15/10 21:58	87-68-3	
4-Chloro-3-methylphenol	ND	ug/kg	333	1	11/11/10 08:38	11/15/10 21:58	59-50-7	
2-Methylnaphthalene	ND	ug/kg	333	1	11/11/10 08:38	11/15/10 21:58	91-57-6	
Hexachlorocyclopentadiene	ND	ug/kg	1720	1	11/11/10 08:38	11/15/10 21:58	77-47-4	
2,4,6-Trichlorophenol	ND	ug/kg	333	1	11/11/10 08:38	11/15/10 21:58	88-06-2	
2,4,5-Trichlorophenol	ND	ug/kg	1720	1	11/11/10 08:38	11/15/10 21:58	95-95-4	
2-Chloronaphthalene	ND	ug/kg	333	1	11/11/10 08:38	11/15/10 21:58	91-58-7	
2-Nitroaniline	ND	ug/kg	1720	1	11/11/10 08:38	11/15/10 21:58	88-74-4	
2-Methylphthalate	ND	ug/kg	333	1	11/11/10 08:38	11/15/10 21:58	131-11-3	
1-Naphthylene	ND	ug/kg	333	1	11/11/10 08:38	11/15/10 21:58	208-96-8	
2,6-Dinitrotoluene	ND	ug/kg	333	1	11/11/10 08:38	11/15/10 21:58	606-20-2	
3-Nitroaniline	ND	ug/kg	1720	1	11/11/10 08:38	11/15/10 21:58	99-09-2	
Acenaphthene	ND	ug/kg	333	1	11/11/10 08:38	11/15/10 21:58	83-32-9	
2,4-Dinitrophenol	ND	ug/kg	1720	1	11/11/10 08:38	11/15/10 21:58	51-28-5	
4-Nitrophenol	ND	ug/kg	1720	1	11/11/10 08:38	11/15/10 21:58	100-02-7	
Dibenzofuran	ND	ug/kg	333	1	11/11/10 08:38	11/15/10 21:58	132-64-9	
2,4-Dinitrotoluene	ND	ug/kg	333	1	11/11/10 08:38	11/15/10 21:58	121-14-2	
Diethylphthalate	ND	ug/kg	333	1	11/11/10 08:38	11/15/10 21:58	84-66-2	
4-Chlorophenylphenyl ether	ND	ug/kg	333	1	11/11/10 08:38	11/15/10 21:58	7005-72-3	
Fluorene	ND	ug/kg	333	1	11/11/10 08:38	11/15/10 21:58	86-73-7	
4-Nitroaniline	ND	ug/kg	1720	1	11/11/10 08:38	11/15/10 21:58	100-01-6	
4,6-Dinitro-2-methylphenol	ND	ug/kg	1720	1	11/11/10 08:38	11/15/10 21:58	534-52-1	
N-Nitrosodiphenylamine	ND	ug/kg	333	1	11/11/10 08:38	11/15/10 21:58	86-30-6	
4-Bromophenylphenyl ether	ND	ug/kg	333	1	11/11/10 08:38	11/15/10 21:58	101-55-3	
Hexachlorobenzene	ND	ug/kg	333	1	11/11/10 08:38	11/15/10 21:58	118-74-1	
Pentachlorophenol	ND	ug/kg	1720	1	11/11/10 08:38	11/15/10 21:58	87-86-5	
Phenanthrene	221J	ug/kg	333	1	11/11/10 08:38	11/15/10 21:58	85-01-8	M1
Anthracene	ND	ug/kg	333	1	11/11/10 08:38	11/15/10 21:58	120-12-7	M1
Di-n-butylphthalate	ND	ug/kg	333	1	11/11/10 08:38	11/15/10 21:58	84-74-2	
Fluoranthene	1320	ug/kg	333	1	11/11/10 08:38	11/15/10 21:58	206-44-0	M1
Pyrene	1120	ug/kg	333	1	11/11/10 08:38	11/15/10 21:58	129-00-0	M1
Butylbenzylphthalate	ND	ug/kg	333	1	11/11/10 08:38	11/15/10 21:58	85-68-7	
3,3'-Dichlorobenzidine	ND	ug/kg	677	1	11/11/10 08:38	11/15/10 21:58	91-94-1	
Benzo(a)anthracene	950	ug/kg	333	1	11/11/10 08:38	11/15/10 21:58	56-55-3	
Chrysene	983	ug/kg	333	1	11/11/10 08:38	11/15/10 21:58	218-01-9	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	333	1	11/11/10 08:38	11/15/10 21:58	117-81-7	
Di-n-octylphthalate	ND	ug/kg	333	1	11/11/10 08:38	11/15/10 21:58	117-84-0	
Benzo(b)fluoranthene	1370	ug/kg	333	1	11/11/10 08:38	11/15/10 21:58	205-99-2	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 15 Lab ID: 6088435015 Collected: 10/28/10 14:30 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Analytical Method: EPA 8270								
Benzo(k)fluoranthene	550	ug/kg	333	1	11/11/10 08:38	11/15/10 21:58	207-08-9	
Benzo(a)pyrene	985	ug/kg	333	1	11/11/10 08:38	11/15/10 21:58	50-32-8	
Indeno(1,2,3-cd)pyrene	626	ug/kg	333	1	11/11/10 08:38	11/15/10 21:58	193-39-5	
Dibenz(a,h)anthracene	ND	ug/kg	333	1	11/11/10 08:38	11/15/10 21:58	53-70-3	
Benzo(g,h,i)perylene	655	ug/kg	333	1	11/11/10 08:38	11/15/10 21:58	191-24-2	
3&4-Methylphenol	ND	ug/kg	667	1	11/11/10 08:38	11/15/10 21:58		
Nitrobenzene-d5 (S)	71	%	57-125	1	11/11/10 08:38	11/15/10 21:58	4165-60-0	D2
2-Fluorobiphenyl (S)	77	%	62-125	1	11/11/10 08:38	11/15/10 21:58	321-60-8	
Terphenyl-d14 (S)	68	%	64-125	1	11/11/10 08:38	11/15/10 21:58	1718-51-0	
Phenol-d6 (S)	67	%	59-125	1	11/11/10 08:38	11/15/10 21:58	13127-88-3	
2-Fluorophenol (S)	64	%	59-125	1	11/11/10 08:38	11/15/10 21:58	367-12-4	
2,4,6-Tribromophenol (S)	69	%	46-125	1	11/11/10 08:38	11/15/10 21:58	118-79-6	

8260 MSV 5035A VOA

Analytical Method: EPA 8260

Acetone	ND	ug/kg	20.2	1		11/10/10 20:22	67-64-1	
Benzene	ND	ug/kg	5.1	1		11/10/10 20:22	71-43-2	
Bromobenzene	ND	ug/kg	5.1	1		11/10/10 20:22	108-86-1	
Bromochloromethane	ND	ug/kg	5.1	1		11/10/10 20:22	74-97-5	
Bromodichloromethane	ND	ug/kg	5.1	1		11/10/10 20:22	75-27-4	
Bromoform	ND	ug/kg	5.1	1		11/10/10 20:22	75-25-2	
Bromomethane	ND	ug/kg	5.1	1		11/10/10 20:22	74-83-9	
2-Butanone (MEK)	ND	ug/kg	10.1	1		11/10/10 20:22	78-93-3	
n-Butylbenzene	ND	ug/kg	5.1	1		11/10/10 20:22	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.1	1		11/10/10 20:22	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.1	1		11/10/10 20:22	98-06-6	
Carbon disulfide	ND	ug/kg	5.1	1		11/10/10 20:22	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.1	1		11/10/10 20:22	56-23-5	
Chlorobenzene	ND	ug/kg	5.1	1		11/10/10 20:22	108-90-7	
Chloroethane	ND	ug/kg	5.1	1		11/10/10 20:22	75-00-3	
Chloroform	ND	ug/kg	5.1	1		11/10/10 20:22	67-66-3	
Chloromethane	ND	ug/kg	5.1	1		11/10/10 20:22	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.1	1		11/10/10 20:22	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.1	1		11/10/10 20:22	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	10.1	1		11/10/10 20:22	96-12-8	
Dibromochloromethane	ND	ug/kg	5.1	1		11/10/10 20:22	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.1	1		11/10/10 20:22	106-93-4	
Dibromomethane	ND	ug/kg	5.1	1		11/10/10 20:22	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.1	1		11/10/10 20:22	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.1	1		11/10/10 20:22	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.1	1		11/10/10 20:22	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	5.1	1		11/10/10 20:22	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.1	1		11/10/10 20:22	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.1	1		11/10/10 20:22	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/kg	5.1	1		11/10/10 20:22	540-59-0	
1,1-Dichloroethene	ND	ug/kg	5.1	1		11/10/10 20:22	75-35-4	
1,2-Dichloroethene	ND	ug/kg	5.1	1		11/10/10 20:22	156-59-2	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 15 Lab ID: 6088435015 Collected: 10/28/10 14:30 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5035A VOA		Analytical Method: EPA 8260						
trans-1,2-Dichloroethene	ND	ug/kg	5.1	1		11/10/10 20:22	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.1	1		11/10/10 20:22	78-87-5	
1,3-Dichloropropane	ND	ug/kg	5.1	1		11/10/10 20:22	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.1	1		11/10/10 20:22	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.1	1		11/10/10 20:22	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.1	1		11/10/10 20:22	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.1	1		11/10/10 20:22	10061-02-6	
Ethylbenzene	ND	ug/kg	5.1	1		11/10/10 20:22	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	5.1	1		11/10/10 20:22	87-68-3	
2-Hexanone	ND	ug/kg	20.2	1		11/10/10 20:22	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.1	1		11/10/10 20:22	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.1	1		11/10/10 20:22	99-87-6	
Methylene chloride	23.3	ug/kg	5.1	1		11/10/10 20:22	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	10.1	1		11/10/10 20:22	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.1	1		11/10/10 20:22	1634-04-4	
Naphthalene	ND	ug/kg	10.1	1		11/10/10 20:22	91-20-3	
Propylbenzene	ND	ug/kg	5.1	1		11/10/10 20:22	103-65-1	
ene	ND	ug/kg	5.1	1		11/10/10 20:22	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.1	1		11/10/10 20:22	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.1	1		11/10/10 20:22	79-34-5	
Tetrachloroethene	ND	ug/kg	5.1	1		11/10/10 20:22	127-18-4	
Toluene	ND	ug/kg	5.1	1		11/10/10 20:22	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.1	1		11/10/10 20:22	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.1	1		11/10/10 20:22	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.1	1		11/10/10 20:22	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.1	1		11/10/10 20:22	79-00-5	
Trichloroethene	ND	ug/kg	5.1	1		11/10/10 20:22	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.1	1		11/10/10 20:22	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.1	1		11/10/10 20:22	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.1	1		11/10/10 20:22	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.1	1		11/10/10 20:22	108-67-8	
Vinyl chloride	ND	ug/kg	5.1	1		11/10/10 20:22	75-01-4	
Xylene (Total)	ND	ug/kg	5.1	1		11/10/10 20:22	1330-20-7	
Dibromofluoromethane (S)	99 %		68-129	1		11/10/10 20:22	1868-53-7	
Toluene-d8 (S)	100 %		81-121	1		11/10/10 20:22	2037-26-5	
4-Bromofluorobenzene (S)	99 %		75-131	1		11/10/10 20:22	460-00-4	
1,2-Dichloroethane-d4 (S)	99 %		77-131	1		11/10/10 20:22	17060-07-0	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	1.7 %	0.50	1	11/11/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 16 Lab ID: 6088435016 Collected: 10/28/10 16:05 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	33.6 mg/kg		10.3	1	11/11/10 00:00	11/16/10 17:53		
n-Tetracosane (S)	161 %		41-130	1	11/11/10 00:00	11/16/10 17:53	646-31-1	S2
p-Terphenyl (S)	109 %		39-130	1	11/11/10 00:00	11/16/10 17:53	92-94-4	
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND ug/kg		33.9	1	11/10/10 00:00	11/14/10 04:45	12674-11-2	
PCB-1221 (Aroclor 1221)	ND ug/kg		33.9	1	11/10/10 00:00	11/14/10 04:45	11104-28-2	
PCB-1232 (Aroclor 1232)	ND ug/kg		33.9	1	11/10/10 00:00	11/14/10 04:45	11141-16-5	
PCB-1242 (Aroclor 1242)	ND ug/kg		33.9	1	11/10/10 00:00	11/14/10 04:45	53469-21-9	
PCB-1248 (Aroclor 1248)	ND ug/kg		33.9	1	11/10/10 00:00	11/14/10 04:45	12672-29-6	
PCB-1254 (Aroclor 1254)	80.9 ug/kg		33.9	1	11/10/10 00:00	11/14/10 04:45	11097-69-1	
PCB-1260 (Aroclor 1260)	ND ug/kg		33.9	1	11/10/10 00:00	11/14/10 04:45	11096-82-5	
Tetrachloro-m-xylene (S)	79 %		35-124	1	11/10/10 00:00	11/14/10 04:45	877-09-8	
Decachlorobiphenyl (S)	81 %		15-120	1	11/10/10 00:00	11/14/10 04:45	2051-24-3	
Gasoline Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
m-GRO	ND mg/kg		10.5	1	11/08/10 00:00	11/10/10 19:44		
Monofluorobenzene (S)	85 %		68-134	1	11/08/10 00:00	11/10/10 19:44	460-00-4	
6010 MET ICP Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Arsenic	1.8 mg/kg		0.94	1	11/01/10 15:20	11/10/10 23:09	7440-38-2	
Barium	81.9 mg/kg		0.94	1	11/01/10 15:20	11/10/10 23:09	7440-39-3	
Cadmium	ND mg/kg		0.47	1	11/01/10 15:20	11/10/10 23:09	7440-43-9	
Chromium	17.3 mg/kg		0.47	1	11/01/10 15:20	11/10/10 23:09	7440-47-3	
Lead	5.5 mg/kg		0.47	1	11/01/10 15:20	11/10/10 23:09	7439-92-1	
Selenium	ND mg/kg		1.4	1	11/01/10 15:20	11/10/10 23:09	7782-49-2	
Silver	ND mg/kg		0.66	1	11/01/10 15:20	11/10/10 23:09	7440-22-4	
7471 Mercury Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	0.75 mg/kg		0.048	1	11/15/10 11:10	11/15/10 15:51	7439-97-6	
8270 MSSV Analytical Method: EPA 8270								
Phenol	ND ug/kg		348	1	11/11/10 08:38	11/15/10 23:15	108-95-2	
bis(2-Chloroethyl) ether	ND ug/kg		348	1	11/11/10 08:38	11/15/10 23:15	111-44-4	
2-Chlorophenol	ND ug/kg		348	1	11/11/10 08:38	11/15/10 23:15	95-57-8	
1,3-Dichlorobenzene	ND ug/kg		348	1	11/11/10 08:38	11/15/10 23:15	541-73-1	
1,4-Dichlorobenzene	ND ug/kg		348	1	11/11/10 08:38	11/15/10 23:15	106-46-7	
Benzyl alcohol	ND ug/kg		696	1	11/11/10 08:38	11/15/10 23:15	100-51-6	
1,2-Dichlorobenzene	ND ug/kg		348	1	11/11/10 08:38	11/15/10 23:15	95-50-1	
2-Methylphenol(o-Cresol)	ND ug/kg		348	1	11/11/10 08:38	11/15/10 23:15	95-48-7	
bis(2-Chloroisopropyl) ether	ND ug/kg		348	1	11/11/10 08:38	11/15/10 23:15	108-60-1	
N-Nitroso-di-n-propylamine	ND ug/kg		348	1	11/11/10 08:38	11/15/10 23:15	621-64-7	
Hexachloroethane	ND ug/kg		348	1	11/11/10 08:38	11/15/10 23:15	67-72-1	
Nitrobenzene	ND ug/kg		348	1	11/11/10 08:38	11/15/10 23:15	98-95-3	
Phorone	ND ug/kg		348	1	11/11/10 08:38	11/15/10 23:15	78-59-1	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 16 Lab ID: 6088435016 Collected: 10/28/10 16:05 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV		Analytical Method: EPA 8270						
2-Nitrophenol	ND	ug/kg	348	1	11/11/10 08:38	11/15/10 23:15	88-75-5	
2,4-Dimethylphenol	ND	ug/kg	348	1	11/11/10 08:38	11/15/10 23:15	105-67-9	
Benzoic acid	ND	ug/kg	1790	1	11/11/10 08:38	11/15/10 23:15	65-85-0	
bis(2-Chloroethoxy)methane	ND	ug/kg	348	1	11/11/10 08:38	11/15/10 23:15	111-91-1	
2,4-Dichlorophenol	ND	ug/kg	348	1	11/11/10 08:38	11/15/10 23:15	120-83-2	
1,2,4-Trichlorobenzene	ND	ug/kg	348	1	11/11/10 08:38	11/15/10 23:15	120-82-1	
Naphthalene	ND	ug/kg	348	1	11/11/10 08:38	11/15/10 23:15	91-20-3	
4-Chloroaniline	ND	ug/kg	348	1	11/11/10 08:38	11/15/10 23:15	106-47-8	
Hexachloro-1,3-butadiene	ND	ug/kg	348	1	11/11/10 08:38	11/15/10 23:15	87-68-3	
4-Chloro-3-methylphenol	ND	ug/kg	348	1	11/11/10 08:38	11/15/10 23:15	59-50-7	
2-Methylnaphthalene	ND	ug/kg	348	1	11/11/10 08:38	11/15/10 23:15	91-57-6	
Hexachlorocyclopentadiene	ND	ug/kg	1790	1	11/11/10 08:38	11/15/10 23:15	77-47-4	
2,4,6-Trichlorophenol	ND	ug/kg	348	1	11/11/10 08:38	11/15/10 23:15	88-06-2	
2,4,5-Trichlorophenol	ND	ug/kg	1790	1	11/11/10 08:38	11/15/10 23:15	95-95-4	
2-Chloronaphthalene	ND	ug/kg	348	1	11/11/10 08:38	11/15/10 23:15	91-58-7	
2-Nitroaniline	ND	ug/kg	1790	1	11/11/10 08:38	11/15/10 23:15	88-74-4	
2-Methylphthalate	ND	ug/kg	348	1	11/11/10 08:38	11/15/10 23:15	131-11-3	
1-Naphthylene	ND	ug/kg	348	1	11/11/10 08:38	11/15/10 23:15	208-96-8	
2,6-Dinitrotoluene	ND	ug/kg	348	1	11/11/10 08:38	11/15/10 23:15	606-20-2	
3-Nitroaniline	ND	ug/kg	1790	1	11/11/10 08:38	11/15/10 23:15	99-09-2	
Acenaphthene	ND	ug/kg	348	1	11/11/10 08:38	11/15/10 23:15	83-32-9	
2,4-Dinitrophenol	ND	ug/kg	1790	1	11/11/10 08:38	11/15/10 23:15	51-28-5	
4-Nitrophenol	ND	ug/kg	1790	1	11/11/10 08:38	11/15/10 23:15	100-02-7	
Dibenzofuran	ND	ug/kg	348	1	11/11/10 08:38	11/15/10 23:15	132-64-9	
2,4-Dinitrotoluene	ND	ug/kg	348	1	11/11/10 08:38	11/15/10 23:15	121-14-2	
Diethylphthalate	ND	ug/kg	348	1	11/11/10 08:38	11/15/10 23:15	84-66-2	
4-Chlorophenylphenyl ether	ND	ug/kg	348	1	11/11/10 08:38	11/15/10 23:15	7005-72-3	
Fluorene	ND	ug/kg	348	1	11/11/10 08:38	11/15/10 23:15	86-73-7	
4-Nitroaniline	ND	ug/kg	1790	1	11/11/10 08:38	11/15/10 23:15	100-01-6	
4,6-Dinitro-2-methylphenol	ND	ug/kg	1790	1	11/11/10 08:38	11/15/10 23:15	534-52-1	
N-Nitrosodiphenylamine	ND	ug/kg	348	1	11/11/10 08:38	11/15/10 23:15	86-30-6	
4-Bromophenylphenyl ether	ND	ug/kg	348	1	11/11/10 08:38	11/15/10 23:15	101-55-3	
Hexachlorobenzene	ND	ug/kg	348	1	11/11/10 08:38	11/15/10 23:15	118-74-1	
Pentachlorophenol	ND	ug/kg	1790	1	11/11/10 08:38	11/15/10 23:15	87-86-5	
Phenanthrene	ND	ug/kg	348	1	11/11/10 08:38	11/15/10 23:15	85-01-8	
Anthracene	ND	ug/kg	348	1	11/11/10 08:38	11/15/10 23:15	120-12-7	
Di-n-butylphthalate	ND	ug/kg	348	1	11/11/10 08:38	11/15/10 23:15	84-74-2	
Fluoranthene	ND	ug/kg	348	1	11/11/10 08:38	11/15/10 23:15	206-44-0	
Pyrene	ND	ug/kg	348	1	11/11/10 08:38	11/15/10 23:15	129-00-0	
Butylbenzylphthalate	ND	ug/kg	348	1	11/11/10 08:38	11/15/10 23:15	85-68-7	
3,3'-Dichlorobenzidine	ND	ug/kg	707	1	11/11/10 08:38	11/15/10 23:15	91-94-1	
Benzo(a)anthracene	ND	ug/kg	348	1	11/11/10 08:38	11/15/10 23:15	56-55-3	
Chrysene	ND	ug/kg	348	1	11/11/10 08:38	11/15/10 23:15	218-01-9	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	348	1	11/11/10 08:38	11/15/10 23:15	117-81-7	
Di-n-octylphthalate	ND	ug/kg	348	1	11/11/10 08:38	11/15/10 23:15	117-84-0	
Benzo(b)fluoranthene	ND	ug/kg	348	1	11/11/10 08:38	11/15/10 23:15	205-99-2	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 16 Lab ID: 6088435016 Collected: 10/28/10 16:05 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Analytical Method: EPA 8270								
Benzo(k)fluoranthene	ND	ug/kg	348	1	11/11/10 08:38	11/15/10 23:15	207-08-9	
Benzo(a)pyrene	ND	ug/kg	348	1	11/11/10 08:38	11/15/10 23:15	50-32-8	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	348	1	11/11/10 08:38	11/15/10 23:15	193-39-5	
Dibenz(a,h)anthracene	ND	ug/kg	348	1	11/11/10 08:38	11/15/10 23:15	53-70-3	
Benzo(g,h,i)perylene	ND	ug/kg	348	1	11/11/10 08:38	11/15/10 23:15	191-24-2	
3,4-Methylphenol	ND	ug/kg	696	1	11/11/10 08:38	11/15/10 23:15		
Nitrobenzene-d5 (S)	71	%	57-125	1	11/11/10 08:38	11/15/10 23:15	4165-60-0	D2
2-Fluorobiphenyl (S)	79	%	62-125	1	11/11/10 08:38	11/15/10 23:15	321-60-8	
Terphenyl-d14 (S)	71	%	64-125	1	11/11/10 08:38	11/15/10 23:15	1718-51-0	
Phenol-d6 (S)	67	%	59-125	1	11/11/10 08:38	11/15/10 23:15	13127-88-3	
2-Fluorophenol (S)	56	%	59-125	1	11/11/10 08:38	11/15/10 23:15	367-12-4	S5
2,4,6-Tribromophenol (S)	63	%	46-125	1	11/11/10 08:38	11/15/10 23:15	118-79-6	

8260 MSV 5035A VOA

Analytical Method: EPA 8260

Acetone	ND	ug/kg	21.0	1		11/10/10 20:39	67-64-1	
Benzene	ND	ug/kg	5.3	1		11/10/10 20:39	71-43-2	
Bromobenzene	ND	ug/kg	5.3	1		11/10/10 20:39	108-86-1	
Bromochloromethane	ND	ug/kg	5.3	1		11/10/10 20:39	74-97-5	
Bromodichloromethane	ND	ug/kg	5.3	1		11/10/10 20:39	75-27-4	
Bromoform	ND	ug/kg	5.3	1		11/10/10 20:39	75-25-2	
Bromomethane	ND	ug/kg	5.3	1		11/10/10 20:39	74-83-9	
2-Butanone (MEK)	ND	ug/kg	10.5	1		11/10/10 20:39	78-93-3	
n-Butylbenzene	ND	ug/kg	5.3	1		11/10/10 20:39	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.3	1		11/10/10 20:39	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.3	1		11/10/10 20:39	98-06-6	
Carbon disulfide	ND	ug/kg	5.3	1		11/10/10 20:39	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.3	1		11/10/10 20:39	56-23-5	
Chlorobenzene	ND	ug/kg	5.3	1		11/10/10 20:39	108-90-7	
Chloroethane	ND	ug/kg	5.3	1		11/10/10 20:39	75-00-3	
Chloroform	ND	ug/kg	5.3	1		11/10/10 20:39	67-66-3	
Chloromethane	ND	ug/kg	5.3	1		11/10/10 20:39	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.3	1		11/10/10 20:39	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.3	1		11/10/10 20:39	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	10.5	1		11/10/10 20:39	96-12-8	
Dibromochloromethane	ND	ug/kg	5.3	1		11/10/10 20:39	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.3	1		11/10/10 20:39	106-93-4	
Dibromomethane	ND	ug/kg	5.3	1		11/10/10 20:39	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.3	1		11/10/10 20:39	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.3	1		11/10/10 20:39	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.3	1		11/10/10 20:39	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	5.3	1		11/10/10 20:39	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.3	1		11/10/10 20:39	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.3	1		11/10/10 20:39	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/kg	5.3	1		11/10/10 20:39	540-59-0	
1,1-Dichloroethene	ND	ug/kg	5.3	1		11/10/10 20:39	75-35-4	
1,2-Dichloroethene	ND	ug/kg	5.3	1		11/10/10 20:39	156-59-2	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 16 Lab ID: 6088435016 Collected: 10/28/10 16:05 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5035A VOA		Analytical Method: EPA 8260						
trans-1,2-Dichloroethene	ND	ug/kg	5.3	1		11/10/10 20:39	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.3	1		11/10/10 20:39	78-87-5	
1,3-Dichloropropane	ND	ug/kg	5.3	1		11/10/10 20:39	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.3	1		11/10/10 20:39	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.3	1		11/10/10 20:39	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.3	1		11/10/10 20:39	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.3	1		11/10/10 20:39	10061-02-6	
Ethylbenzene	ND	ug/kg	5.3	1		11/10/10 20:39	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	5.3	1		11/10/10 20:39	87-68-3	
2-Hexanone	ND	ug/kg	21.0	1		11/10/10 20:39	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.3	1		11/10/10 20:39	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.3	1		11/10/10 20:39	99-87-6	
Methylene chloride	31.6	ug/kg	5.3	1		11/10/10 20:39	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	10.5	1		11/10/10 20:39	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.3	1		11/10/10 20:39	1634-04-4	
Naphthalene	ND	ug/kg	10.5	1		11/10/10 20:39	91-20-3	
n-Propylbenzene	ND	ug/kg	5.3	1		11/10/10 20:39	103-65-1	
o-Propylbenzene	ND	ug/kg	5.3	1		11/10/10 20:39	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.3	1		11/10/10 20:39	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.3	1		11/10/10 20:39	79-34-5	
Tetrachloroethene	ND	ug/kg	5.3	1		11/10/10 20:39	127-18-4	
Toluene	ND	ug/kg	5.3	1		11/10/10 20:39	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.3	1		11/10/10 20:39	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.3	1		11/10/10 20:39	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.3	1		11/10/10 20:39	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.3	1		11/10/10 20:39	79-00-5	
Trichloroethene	ND	ug/kg	5.3	1		11/10/10 20:39	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.3	1		11/10/10 20:39	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.3	1		11/10/10 20:39	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.3	1		11/10/10 20:39	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.3	1		11/10/10 20:39	108-67-8	
Vinyl chloride	ND	ug/kg	5.3	1		11/10/10 20:39	75-01-4	
Xylene (Total)	ND	ug/kg	5.3	1		11/10/10 20:39	1330-20-7	
Dibromofluoromethane (S)	101 %		68-129	1		11/10/10 20:39	1868-53-7	
Toluene-d8 (S)	99 %		81-121	1		11/10/10 20:39	2037-26-5	
4-Bromofluorobenzene (S)	97 %		75-131	1		11/10/10 20:39	460-00-4	
1,2-Dichloroethane-d4 (S)	98 %		77-131	1		11/10/10 20:39	17060-07-0	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	5.5 %	0.50	1	11/11/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 17 Lab ID: 6088435017 Collected: 10/28/10 16:10 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	ND	mg/kg	10.2	1	11/11/10 00:00	11/18/10 02:37		
n-Tetracosane (S)	75 %		41-130	1	11/11/10 00:00	11/18/10 02:37	646-31-1	
p-Terphenyl (S)	70 %		39-130	1	11/11/10 00:00	11/18/10 02:37	92-94-4	
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	33.4	1	11/10/10 00:00	11/14/10 04:59	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	33.4	1	11/10/10 00:00	11/14/10 04:59	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	33.4	1	11/10/10 00:00	11/14/10 04:59	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	33.4	1	11/10/10 00:00	11/14/10 04:59	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	33.4	1	11/10/10 00:00	11/14/10 04:59	12672-29-6	
PCB-1254 (Aroclor 1254)	41.7	ug/kg	33.4	1	11/10/10 00:00	11/14/10 04:59	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	33.4	1	11/10/10 00:00	11/14/10 04:59	11096-82-5	
Tetrachloro-m-xylene (S)	64 %		35-124	1	11/10/10 00:00	11/14/10 04:59	877-09-8	
Decachlorobiphenyl (S)	69 %		15-120	1	11/10/10 00:00	11/14/10 04:59	2051-24-3	
Gasoline Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
m-H-GRO	ND	mg/kg	10.4	1	11/08/10 00:00	11/10/10 20:07		
m-Tromofluorobenzene (S)	99 %		68-134	1	11/08/10 00:00	11/10/10 20:07	460-00-4	
6010 MET ICP Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Arsenic	1.8	mg/kg	1.0	1	11/03/10 09:40	11/10/10 21:27	7440-38-2	
Barium	37.1	mg/kg	1.0	1	11/03/10 09:40	11/10/10 21:27	7440-39-3	
Cadmium	ND	mg/kg	0.51	1	11/03/10 09:40	11/10/10 21:27	7440-43-9	
Chromium	20.4	mg/kg	0.51	1	11/03/10 09:40	11/10/10 21:27	7440-47-3	
Lead	3.2	mg/kg	0.51	1	11/03/10 09:40	11/10/10 21:27	7439-92-1	
Selenium	ND	mg/kg	1.5	1	11/03/10 09:40	11/10/10 21:27	7782-49-2	
Silver	ND	mg/kg	0.71	1	11/03/10 09:40	11/10/10 21:27	7440-22-4	
7471 Mercury Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	ND	mg/kg	0.049	1	11/15/10 11:10	11/15/10 15:53	7439-97-6	
8270 MSSV Analytical Method: EPA 8270								
Phenol	ND	ug/kg	341	1	11/11/10 08:38	11/15/10 23:40	108-95-2	
bis(2-Chloroethyl) ether	ND	ug/kg	341	1	11/11/10 08:38	11/15/10 23:40	111-44-4	
2-Chlorophenol	ND	ug/kg	341	1	11/11/10 08:38	11/15/10 23:40	95-57-8	
1,3-Dichlorobenzene	ND	ug/kg	341	1	11/11/10 08:38	11/15/10 23:40	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	341	1	11/11/10 08:38	11/15/10 23:40	106-46-7	
Benzyl alcohol	ND	ug/kg	683	1	11/11/10 08:38	11/15/10 23:40	100-51-6	
1,2-Dichlorobenzene	ND	ug/kg	341	1	11/11/10 08:38	11/15/10 23:40	95-50-1	
2-Methylphenol(o-Cresol)	ND	ug/kg	341	1	11/11/10 08:38	11/15/10 23:40	95-48-7	
bis(2-Chloroisopropyl) ether	ND	ug/kg	341	1	11/11/10 08:38	11/15/10 23:40	108-60-1	
N-Nitroso-di-n-propylamine	ND	ug/kg	341	1	11/11/10 08:38	11/15/10 23:40	621-64-7	
Hexachloroethane	ND	ug/kg	341	1	11/11/10 08:38	11/15/10 23:40	67-72-1	
Nitrobenzene	ND	ug/kg	341	1	11/11/10 08:38	11/15/10 23:40	98-95-3	
Phorone	ND	ug/kg	341	1	11/11/10 08:38	11/15/10 23:40	78-59-1	

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ANALYTICAL RESULTS

Project: EUNICE A

Pace Project No.: 6088435

Sample: DRAIN 17 Lab ID: 6088435017 Collected: 10/28/10 16:10 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV		Analytical Method: EPA 8270						
2-Nitrophenol	ND	ug/kg	341	1	11/11/10 08:38	11/15/10 23:40	88-75-5	
2,4-Dimethylphenol	ND	ug/kg	341	1	11/11/10 08:38	11/15/10 23:40	105-67-9	
Benzoic acid	ND	ug/kg	1760	1	11/11/10 08:38	11/15/10 23:40	65-85-0	
bis(2-Chloroethoxy)methane	ND	ug/kg	341	1	11/11/10 08:38	11/15/10 23:40	111-91-1	
2,4-Dichlorophenol	ND	ug/kg	341	1	11/11/10 08:38	11/15/10 23:40	120-83-2	
1,2,4-Trichlorobenzene	ND	ug/kg	341	1	11/11/10 08:38	11/15/10 23:40	120-82-1	
Naphthalene	ND	ug/kg	341	1	11/11/10 08:38	11/15/10 23:40	91-20-3	
4-Chloroaniline	ND	ug/kg	341	1	11/11/10 08:38	11/15/10 23:40	106-47-8	
Hexachloro-1,3-butadiene	ND	ug/kg	341	1	11/11/10 08:38	11/15/10 23:40	87-68-3	
4-Chloro-3-methylphenol	ND	ug/kg	341	1	11/11/10 08:38	11/15/10 23:40	59-50-7	
2-Methylnaphthalene	ND	ug/kg	341	1	11/11/10 08:38	11/15/10 23:40	91-57-6	
Hexachlorocyclopentadiene	ND	ug/kg	1760	1	11/11/10 08:38	11/15/10 23:40	77-47-4	
2,4,6-Trichlorophenol	ND	ug/kg	341	1	11/11/10 08:38	11/15/10 23:40	88-06-2	
2,4,5-Trichlorophenol	ND	ug/kg	1760	1	11/11/10 08:38	11/15/10 23:40	95-95-4	
2-Chloronaphthalene	ND	ug/kg	341	1	11/11/10 08:38	11/15/10 23:40	91-58-7	
2-Nitroaniline	ND	ug/kg	1760	1	11/11/10 08:38	11/15/10 23:40	88-74-4	
2-Methylphthalate	ND	ug/kg	341	1	11/11/10 08:38	11/15/10 23:40	131-11-3	
Acenaphthylene	ND	ug/kg	341	1	11/11/10 08:38	11/15/10 23:40	208-96-8	
2,6-Dinitrotoluene	ND	ug/kg	341	1	11/11/10 08:38	11/15/10 23:40	606-20-2	
3-Nitroaniline	ND	ug/kg	1760	1	11/11/10 08:38	11/15/10 23:40	99-09-2	
Acenaphthene	ND	ug/kg	341	1	11/11/10 08:38	11/15/10 23:40	83-32-9	
2,4-Dinitrophenol	ND	ug/kg	1760	1	11/11/10 08:38	11/15/10 23:40	51-28-5	
4-Nitrophenol	ND	ug/kg	1760	1	11/11/10 08:38	11/15/10 23:40	100-02-7	
Dibenzofuran	ND	ug/kg	341	1	11/11/10 08:38	11/15/10 23:40	132-64-9	
2,4-Dinitrotoluene	ND	ug/kg	341	1	11/11/10 08:38	11/15/10 23:40	121-14-2	
Diethylphthalate	ND	ug/kg	341	1	11/11/10 08:38	11/15/10 23:40	84-66-2	
4-Chlorophenylphenyl ether	ND	ug/kg	341	1	11/11/10 08:38	11/15/10 23:40	7005-72-3	
Fluorene	ND	ug/kg	341	1	11/11/10 08:38	11/15/10 23:40	86-73-7	
4-Nitroaniline	ND	ug/kg	1760	1	11/11/10 08:38	11/15/10 23:40	100-01-6	
4,6-Dinitro-2-methylphenol	ND	ug/kg	1760	1	11/11/10 08:38	11/15/10 23:40	534-52-1	
N-Nitrosodiphenylamine	ND	ug/kg	341	1	11/11/10 08:38	11/15/10 23:40	86-30-6	
4-Bromophenylphenyl ether	ND	ug/kg	341	1	11/11/10 08:38	11/15/10 23:40	101-55-3	
Hexachlorobenzene	ND	ug/kg	341	1	11/11/10 08:38	11/15/10 23:40	118-74-1	
Pentachlorophenol	ND	ug/kg	1760	1	11/11/10 08:38	11/15/10 23:40	87-86-5	
Phenanthrene	ND	ug/kg	341	1	11/11/10 08:38	11/15/10 23:40	85-01-8	
Anthracene	ND	ug/kg	341	1	11/11/10 08:38	11/15/10 23:40	120-12-7	
Di-n-butylphthalate	ND	ug/kg	341	1	11/11/10 08:38	11/15/10 23:40	84-74-2	
Fluoranthene	ND	ug/kg	341	1	11/11/10 08:38	11/15/10 23:40	206-44-0	
Pyrene	ND	ug/kg	341	1	11/11/10 08:38	11/15/10 23:40	129-00-0	
Butylbenzylphthalate	ND	ug/kg	341	1	11/11/10 08:38	11/15/10 23:40	85-68-7	
3,3'-Dichlorobenzidine	ND	ug/kg	693	1	11/11/10 08:38	11/15/10 23:40	91-94-1	
Benzo(a)anthracene	ND	ug/kg	341	1	11/11/10 08:38	11/15/10 23:40	56-55-3	
Chrysene	ND	ug/kg	341	1	11/11/10 08:38	11/15/10 23:40	218-01-9	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	341	1	11/11/10 08:38	11/15/10 23:40	117-81-7	
Di-n-octylphthalate	ND	ug/kg	341	1	11/11/10 08:38	11/15/10 23:40	117-84-0	
Benzo(b)fluoranthene	ND	ug/kg	341	1	11/11/10 08:38	11/15/10 23:40	205-99-2	

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ANALYTICAL RESULTS

Project: EUNICE A

Pace Project No.: 6088435

Sample: DRAIN 17 Lab ID: 6088435017 Collected: 10/28/10 16:10 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Analytical Method: EPA 8270								
Benzo(k)fluoranthene	ND	ug/kg	341	1	11/11/10 08:38	11/15/10 23:40	207-08-9	
Benzo(a)pyrene	ND	ug/kg	341	1	11/11/10 08:38	11/15/10 23:40	50-32-8	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	341	1	11/11/10 08:38	11/15/10 23:40	193-39-5	
Dibenz(a,h)anthracene	ND	ug/kg	341	1	11/11/10 08:38	11/15/10 23:40	53-70-3	
Benzo(g,h,i)perylene	ND	ug/kg	341	1	11/11/10 08:38	11/15/10 23:40	191-24-2	
3&4-Methylphenol	ND	ug/kg	683	1	11/11/10 08:38	11/15/10 23:40		
Nitrobenzene-d5 (S)	73	%	57-125	1	11/11/10 08:38	11/15/10 23:40	4165-60-0	D2
2-Fluorobiphenyl (S)	77	%	62-125	1	11/11/10 08:38	11/15/10 23:40	321-60-8	
Terphenyl-d14 (S)	68	%	64-125	1	11/11/10 08:38	11/15/10 23:40	1718-51-0	
Phenol-d6 (S)	67	%	59-125	1	11/11/10 08:38	11/15/10 23:40	13127-88-3	
2-Fluorophenol (S)	66	%	59-125	1	11/11/10 08:38	11/15/10 23:40	367-12-4	
2,4,6-Tribromophenol (S)	81	%	46-125	1	11/11/10 08:38	11/15/10 23:40	118-79-6	

8260 MSV 5035A VOA

Analytical Method: EPA 8260

Acetone	ND	ug/kg	20.7	1		11/10/10 20:56	67-64-1	
Benzene	ND	ug/kg	5.2	1		11/10/10 20:56	71-43-2	
Bromobenzene	ND	ug/kg	5.2	1		11/10/10 20:56	108-86-1	
Bromochloromethane	ND	ug/kg	5.2	1		11/10/10 20:56	74-97-5	
Bromodichloromethane	ND	ug/kg	5.2	1		11/10/10 20:56	75-27-4	
Bromoform	ND	ug/kg	5.2	1		11/10/10 20:56	75-25-2	
Bromomethane	ND	ug/kg	5.2	1		11/10/10 20:56	74-83-9	
2-Butanone (MEK)	ND	ug/kg	10.4	1		11/10/10 20:56	78-93-3	
n-Butylbenzene	ND	ug/kg	5.2	1		11/10/10 20:56	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.2	1		11/10/10 20:56	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.2	1		11/10/10 20:56	98-06-6	
Carbon disulfide	ND	ug/kg	5.2	1		11/10/10 20:56	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.2	1		11/10/10 20:56	56-23-5	
Chlorobenzene	ND	ug/kg	5.2	1		11/10/10 20:56	108-90-7	
Chloroethane	ND	ug/kg	5.2	1		11/10/10 20:56	75-00-3	
Chloroform	ND	ug/kg	5.2	1		11/10/10 20:56	67-66-3	
Chloromethane	ND	ug/kg	5.2	1		11/10/10 20:56	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.2	1		11/10/10 20:56	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.2	1		11/10/10 20:56	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	10.4	1		11/10/10 20:56	96-12-8	
Dibromochloromethane	ND	ug/kg	5.2	1		11/10/10 20:56	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.2	1		11/10/10 20:56	106-93-4	
Dibromomethane	ND	ug/kg	5.2	1		11/10/10 20:56	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.2	1		11/10/10 20:56	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.2	1		11/10/10 20:56	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.2	1		11/10/10 20:56	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	5.2	1		11/10/10 20:56	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.2	1		11/10/10 20:56	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.2	1		11/10/10 20:56	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/kg	5.2	1		11/10/10 20:56	540-59-0	
1,1-Dichloroethene	ND	ug/kg	5.2	1		11/10/10 20:56	75-35-4	
1,1,2-Dichloroethene	ND	ug/kg	5.2	1		11/10/10 20:56	156-59-2	

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REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 17 Lab ID: 6088435017 Collected: 10/28/10 16:10 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5035A VOA		Analytical Method: EPA 8260						
trans-1,2-Dichloroethene	ND	ug/kg	5.2	1		11/10/10 20:56	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.2	1		11/10/10 20:56	78-87-5	
1,3-Dichloropropane	ND	ug/kg	5.2	1		11/10/10 20:56	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.2	1		11/10/10 20:56	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.2	1		11/10/10 20:56	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.2	1		11/10/10 20:56	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.2	1		11/10/10 20:56	10061-02-6	
Ethylbenzene	ND	ug/kg	5.2	1		11/10/10 20:56	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	5.2	1		11/10/10 20:56	87-68-3	
2-Hexanone	ND	ug/kg	20.7	1		11/10/10 20:56	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.2	1		11/10/10 20:56	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.2	1		11/10/10 20:56	99-87-6	
Methylene chloride	34.5	ug/kg	5.2	1		11/10/10 20:56	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	10.4	1		11/10/10 20:56	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.2	1		11/10/10 20:56	1634-04-4	
Naphthalene	ND	ug/kg	10.4	1		11/10/10 20:56	91-20-3	
Propylbenzene	ND	ug/kg	5.2	1		11/10/10 20:56	103-65-1	
ene	ND	ug/kg	5.2	1		11/10/10 20:56	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.2	1		11/10/10 20:56	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.2	1		11/10/10 20:56	79-34-5	
Tetrachloroethene	ND	ug/kg	5.2	1		11/10/10 20:56	127-18-4	
Toluene	ND	ug/kg	5.2	1		11/10/10 20:56	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.2	1		11/10/10 20:56	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.2	1		11/10/10 20:56	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.2	1		11/10/10 20:56	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.2	1		11/10/10 20:56	79-00-5	
Trichloroethene	ND	ug/kg	5.2	1		11/10/10 20:56	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.2	1		11/10/10 20:56	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.2	1		11/10/10 20:56	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.2	1		11/10/10 20:56	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.2	1		11/10/10 20:56	108-67-8	
Vinyl chloride	ND	ug/kg	5.2	1		11/10/10 20:56	75-01-4	
Xylene (Total)	ND	ug/kg	5.2	1		11/10/10 20:56	1330-20-7	
Dibromofluoromethane (S)	100 %		68-129	1		11/10/10 20:56	1868-53-7	
Toluene-d8 (S)	99 %		81-121	1		11/10/10 20:56	2037-26-5	
4-Bromofluorobenzene (S)	94 %		75-131	1		11/10/10 20:56	460-00-4	
1,2-Dichloroethane-d4 (S)	98 %		77-131	1		11/10/10 20:56	17060-07-0	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	3.7 %	0.50	1	11/11/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 18 Lab ID: 6088435018 Collected: 10/28/10 16:48 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	37.2	mg/kg	10.5	1	11/11/10 00:00	11/18/10 02:49		
n-Tetracosane (S)	196	%	41-130	1	11/11/10 00:00	11/18/10 02:49	646-31-1	S2
p-Terphenyl (S)	162	%	39-130	1	11/11/10 00:00	11/18/10 02:49	92-94-4	S2
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	34.4	1	11/10/10 00:00	11/14/10 05:14	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	34.4	1	11/10/10 00:00	11/14/10 05:14	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	34.4	1	11/10/10 00:00	11/14/10 05:14	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	34.4	1	11/10/10 00:00	11/14/10 05:14	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	34.4	1	11/10/10 00:00	11/14/10 05:14	12672-29-6	
PCB-1254 (Aroclor 1254)	45.7	ug/kg	34.4	1	11/10/10 00:00	11/14/10 05:14	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	34.4	1	11/10/10 00:00	11/14/10 05:14	11096-82-5	
Tetrachloro-m-xylene (S)	81	%	35-124	1	11/10/10 00:00	11/14/10 05:14	877-09-8	
Decachlorobiphenyl (S)	83	%	15-120	1	11/10/10 00:00	11/14/10 05:14	2051-24-3	
Gasoline Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
TPH-GRO	ND	mg/kg	10.5	1	11/08/10 00:00	11/10/10 20:30		
Bromofluorobenzene (S)	89	%	68-134	1	11/08/10 00:00	11/10/10 20:30	460-00-4	
6010 MET ICP Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Arsenic	3.4	mg/kg	0.89	1	11/01/10 15:20	11/10/10 23:12	7440-38-2	
Barium	72.5	mg/kg	0.89	1	11/01/10 15:20	11/10/10 23:12	7440-39-3	
Cadmium	ND	mg/kg	0.44	1	11/01/10 15:20	11/10/10 23:12	7440-43-9	
Chromium	40.0	mg/kg	0.44	1	11/01/10 15:20	11/10/10 23:12	7440-47-3	
Lead	11.7	mg/kg	0.44	1	11/01/10 15:20	11/10/10 23:12	7439-92-1	
Selenium	ND	mg/kg	1.3	1	11/01/10 15:20	11/10/10 23:12	7782-49-2	
Silver	ND	mg/kg	0.62	1	11/01/10 15:20	11/10/10 23:12	7440-22-4	
7471 Mercury Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	0.96	mg/kg	0.081	2	11/15/10 11:10	11/15/10 16:15	7439-97-6	
8270 MSSV Analytical Method: EPA 8270								
Phenol	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 00:06	108-95-2	
bis(2-Chloroethyl) ether	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 00:06	111-44-4	
2-Chlorophenol	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 00:06	95-57-8	
1,3-Dichlorobenzene	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 00:06	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 00:06	106-46-7	
Benzyl alcohol	ND	ug/kg	691	1	11/11/10 08:38	11/16/10 00:06	100-51-6	
1,2-Dichlorobenzene	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 00:06	95-50-1	
2-Methylphenol(o-Cresol)	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 00:06	95-48-7	
bis(2-Chloroisopropyl) ether	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 00:06	108-60-1	
N-Nitroso-di-n-propylamine	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 00:06	621-64-7	
Hexachloroethane	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 00:06	67-72-1	
Nitrobenzene	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 00:06	98-95-3	
Phosphorane	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 00:06	78-59-1	

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ANALYTICAL RESULTS

Project: EUNICE A

Pace Project No.: 6088435

Sample: DRAIN 18 Lab ID: 6088435018 Collected: 10/28/10 16:48 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV		Analytical Method: EPA 8270						
2-Nitrophenol	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 00:06	88-75-5	
2,4-Dimethylphenol	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 00:06	105-67-9	
Benzoic acid	ND	ug/kg	1780	1	11/11/10 08:38	11/16/10 00:06	65-85-0	
bis(2-Chloroethoxy)methane	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 00:06	111-91-1	
2,4-Dichlorophenol	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 00:06	120-83-2	
1,2,4-Trichlorobenzene	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 00:06	120-82-1	
Naphthalene	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 00:06	91-20-3	
4-Chloroaniline	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 00:06	106-47-8	
Hexachloro-1,3-butadiene	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 00:06	87-68-3	
4-Chloro-3-methylphenol	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 00:06	59-50-7	
2-Methylnaphthalene	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 00:06	91-57-6	
Hexachlorocyclopentadiene	ND	ug/kg	1780	1	11/11/10 08:38	11/16/10 00:06	77-47-4	
2,4,6-Trichlorophenol	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 00:06	88-06-2	
2,4,5-Trichlorophenol	ND	ug/kg	1780	1	11/11/10 08:38	11/16/10 00:06	95-95-4	
2-Chloronaphthalene	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 00:06	91-58-7	
2-Nitroaniline	ND	ug/kg	1780	1	11/11/10 08:38	11/16/10 00:06	88-74-4	
2-Methylphthalate	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 00:06	131-11-3	
1-Naphthylene	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 00:06	208-96-8	
2,6-Dinitrotoluene	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 00:06	606-20-2	
3-Nitroaniline	ND	ug/kg	1780	1	11/11/10 08:38	11/16/10 00:06	99-09-2	
Acenaphthene	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 00:06	83-32-9	
2,4-Dinitrophenol	ND	ug/kg	1780	1	11/11/10 08:38	11/16/10 00:06	51-28-5	
4-Nitrophenol	ND	ug/kg	1780	1	11/11/10 08:38	11/16/10 00:06	100-02-7	
Dibenzofuran	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 00:06	132-64-9	
2,4-Dinitrotoluene	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 00:06	121-14-2	
Diethylphthalate	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 00:06	84-66-2	
4-Chlorophenylphenyl ether	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 00:06	7005-72-3	
Fluorene	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 00:06	86-73-7	
4-Nitroaniline	ND	ug/kg	1780	1	11/11/10 08:38	11/16/10 00:06	100-01-6	
4,6-Dinitro-2-methylphenol	ND	ug/kg	1780	1	11/11/10 08:38	11/16/10 00:06	534-52-1	
N-Nitrosodiphenylamine	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 00:06	86-30-6	
4-Bromophenylphenyl ether	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 00:06	101-55-3	
Hexachlorobenzene	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 00:06	118-74-1	
Pentachlorophenol	ND	ug/kg	1780	1	11/11/10 08:38	11/16/10 00:06	87-86-5	
Phenanthrene	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 00:06	85-01-8	
Anthracene	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 00:06	120-12-7	
Di-n-butylphthalate	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 00:06	84-74-2	
Fluoranthene	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 00:06	206-44-0	
Pyrene	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 00:06	129-00-0	
Butylbenzylphthalate	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 00:06	85-68-7	
3,3'-Dichlorobenzidine	ND	ug/kg	701	1	11/11/10 08:38	11/16/10 00:06	91-94-1	
Benzo(a)anthracene	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 00:06	56-55-3	
Chrysene	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 00:06	218-01-9	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 00:06	117-81-7	
Di-n-octylphthalate	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 00:06	117-84-0	
Benzo(b)fluoranthene	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 00:06	205-99-2	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 18 Lab ID: 6088435018 Collected: 10/28/10 16:48 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV		Analytical Method: EPA 8270						
Benzo(k)fluoranthene	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 00:06	207-08-9	
Benzo(a)pyrene	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 00:06	50-32-8	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 00:06	193-39-5	
Dibenz(a,h)anthracene	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 00:06	53-70-3	
Benzo(g,h,i)perylene	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 00:06	191-24-2	
3&4-Methylphenol	ND	ug/kg	691	1	11/11/10 08:38	11/16/10 00:06		
Nitrobenzene-d5 (S)	64	%	57-125	1	11/11/10 08:38	11/16/10 00:06	4165-60-0	D2
2-Fluorobiphenyl (S)	67	%	62-125	1	11/11/10 08:38	11/16/10 00:06	321-60-8	
Terphenyl-d14 (S)	58	%	64-125	1	11/11/10 08:38	11/16/10 00:06	1718-51-0	S5
Phenol-d6 (S)	61	%	59-125	1	11/11/10 08:38	11/16/10 00:06	13127-88-3	
2-Fluorophenol (S)	60	%	59-125	1	11/11/10 08:38	11/16/10 00:06	367-12-4	
2,4,6-Tribromophenol (S)	75	%	46-125	1	11/11/10 08:38	11/16/10 00:06	118-79-6	

8260 MSV 5035A VOA

Analytical Method: EPA 8260

Acetone	ND	ug/kg	20.9	1		11/10/10 21:13	67-64-1	
Benzene	ND	ug/kg	5.2	1		11/10/10 21:13	71-43-2	
Bromobenzene	ND	ug/kg	5.2	1		11/10/10 21:13	108-86-1	
Bromochloromethane	ND	ug/kg	5.2	1		11/10/10 21:13	74-97-5	
Bromodichloromethane	ND	ug/kg	5.2	1		11/10/10 21:13	75-27-4	
Bromoform	ND	ug/kg	5.2	1		11/10/10 21:13	75-25-2	
Bromomethane	ND	ug/kg	5.2	1		11/10/10 21:13	74-83-9	
2-Butanone (MEK)	ND	ug/kg	10.5	1		11/10/10 21:13	78-93-3	
n-Butylbenzene	ND	ug/kg	5.2	1		11/10/10 21:13	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.2	1		11/10/10 21:13	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.2	1		11/10/10 21:13	98-06-6	
Carbon disulfide	ND	ug/kg	5.2	1		11/10/10 21:13	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.2	1		11/10/10 21:13	56-23-5	
Chlorobenzene	ND	ug/kg	5.2	1		11/10/10 21:13	108-90-7	
Chloroethane	ND	ug/kg	5.2	1		11/10/10 21:13	75-00-3	
Chloroform	ND	ug/kg	5.2	1		11/10/10 21:13	67-66-3	
Chloromethane	ND	ug/kg	5.2	1		11/10/10 21:13	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.2	1		11/10/10 21:13	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.2	1		11/10/10 21:13	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	10.5	1		11/10/10 21:13	96-12-8	
Dibromochloromethane	ND	ug/kg	5.2	1		11/10/10 21:13	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.2	1		11/10/10 21:13	106-93-4	
Dibromomethane	ND	ug/kg	5.2	1		11/10/10 21:13	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.2	1		11/10/10 21:13	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.2	1		11/10/10 21:13	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.2	1		11/10/10 21:13	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	5.2	1		11/10/10 21:13	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.2	1		11/10/10 21:13	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.2	1		11/10/10 21:13	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/kg	5.2	1		11/10/10 21:13	540-59-0	
1,1-Dichloroethene	ND	ug/kg	5.2	1		11/10/10 21:13	75-35-4	
1,2-Dichloroethene	ND	ug/kg	5.2	1		11/10/10 21:13	156-59-2	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 18 Lab ID: 6088435018 Collected: 10/28/10 16:48 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5035A VOA		Analytical Method: EPA 8260						
trans-1,2-Dichloroethene	ND	ug/kg	5.2	1		11/10/10 21:13	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.2	1		11/10/10 21:13	78-87-5	
1,3-Dichloropropane	ND	ug/kg	5.2	1		11/10/10 21:13	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.2	1		11/10/10 21:13	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.2	1		11/10/10 21:13	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.2	1		11/10/10 21:13	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.2	1		11/10/10 21:13	10061-02-6	
Ethylbenzene	ND	ug/kg	5.2	1		11/10/10 21:13	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	5.2	1		11/10/10 21:13	87-68-3	
2-Hexanone	ND	ug/kg	20.9	1		11/10/10 21:13	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.2	1		11/10/10 21:13	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.2	1		11/10/10 21:13	99-87-6	
Methylene chloride	44.9	ug/kg	5.2	1		11/10/10 21:13	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	10.5	1		11/10/10 21:13	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.2	1		11/10/10 21:13	1634-04-4	
Naphthalene	ND	ug/kg	10.5	1		11/10/10 21:13	91-20-3	
n-Propylbenzene	ND	ug/kg	5.2	1		11/10/10 21:13	103-65-1	
Styrene	ND	ug/kg	5.2	1		11/10/10 21:13	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.2	1		11/10/10 21:13	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.2	1		11/10/10 21:13	79-34-5	
Tetrachloroethene	ND	ug/kg	5.2	1		11/10/10 21:13	127-18-4	
Toluene	ND	ug/kg	5.2	1		11/10/10 21:13	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.2	1		11/10/10 21:13	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.2	1		11/10/10 21:13	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.2	1		11/10/10 21:13	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.2	1		11/10/10 21:13	79-00-5	
Trichloroethene	ND	ug/kg	5.2	1		11/10/10 21:13	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.2	1		11/10/10 21:13	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.2	1		11/10/10 21:13	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.2	1		11/10/10 21:13	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.2	1		11/10/10 21:13	108-67-8	
Vinyl chloride	ND	ug/kg	5.2	1		11/10/10 21:13	75-01-4	
Xylene (Total)	ND	ug/kg	5.2	1		11/10/10 21:13	1330-20-7	
Dibromofluoromethane (S)	99 %		68-129	1		11/10/10 21:13	1868-53-7	
Toluene-d8 (S)	100 %		81-121	1		11/10/10 21:13	2037-26-5	
4-Bromofluorobenzene (S)	99 %		75-131	1		11/10/10 21:13	460-00-4	
1,2-Dichloroethane-d4 (S)	107 %		77-131	1		11/10/10 21:13	17060-07-0	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	5.1 %	0.50	1	11/11/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 19 Lab ID: 6088435019 Collected: 10/28/10 16:55 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	30.5 mg/kg		10.2	1	11/11/10 00:00	11/18/10 03:13		
n-Tetracosane (S)	225 %		41-130	1	11/11/10 00:00	11/18/10 03:13	646-31-1	S2
p-Terphenyl (S)	157 %		39-130	1	11/11/10 00:00	11/18/10 03:13	92-94-4	S2
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND ug/kg		33.3	1	11/10/10 00:00	11/14/10 05:28	12674-11-2	
PCB-1221 (Aroclor 1221)	ND ug/kg		33.3	1	11/10/10 00:00	11/14/10 05:28	11104-28-2	
PCB-1232 (Aroclor 1232)	ND ug/kg		33.3	1	11/10/10 00:00	11/14/10 05:28	11141-16-5	
PCB-1242 (Aroclor 1242)	ND ug/kg		33.3	1	11/10/10 00:00	11/14/10 05:28	53469-21-9	
PCB-1248 (Aroclor 1248)	ND ug/kg		33.3	1	11/10/10 00:00	11/14/10 05:28	12672-29-6	
PCB-1254 (Aroclor 1254)	46.3 ug/kg		33.3	1	11/10/10 00:00	11/14/10 05:28	11097-69-1	
PCB-1260 (Aroclor 1260)	ND ug/kg		33.3	1	11/10/10 00:00	11/14/10 05:28	11096-82-5	
Tetrachloro-m-xylene (S)	79 %		35-124	1	11/10/10 00:00	11/14/10 05:28	877-09-8	
Decachlorobiphenyl (S)	85 %		15-120	1	11/10/10 00:00	11/14/10 05:28	2051-24-3	
Gasoline Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
Benzene (S)	ND mg/kg		10.4	1	11/08/10 00:00	11/10/10 20:52		
Bromofluorobenzene (S)	101 %		68-134	1	11/08/10 00:00	11/10/10 20:52	460-00-4	
6010 MET ICP Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Arsenic	2.2 mg/kg		0.98	1	11/01/10 15:20	11/10/10 23:15	7440-38-2	
Barium	63.1 mg/kg		0.98	1	11/01/10 15:20	11/10/10 23:15	7440-39-3	
Cadmium	ND mg/kg		0.49	1	11/01/10 15:20	11/10/10 23:15	7440-43-9	
Chromium	30.9 mg/kg		0.49	1	11/01/10 15:20	11/10/10 23:15	7440-47-3	
Lead	7.8 mg/kg		0.49	1	11/01/10 15:20	11/10/10 23:15	7439-92-1	
Selenium	ND mg/kg		1.5	1	11/01/10 15:20	11/10/10 23:15	7782-49-2	
Silver	ND mg/kg		0.69	1	11/01/10 15:20	11/10/10 23:15	7440-22-4	
7471 Mercury Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	1.3 mg/kg		0.092	2	11/15/10 11:10	11/15/10 16:17	7439-97-6	
8270 MSSV Analytical Method: EPA 8270								
Phenol	ND ug/kg		341	1	11/11/10 08:38	11/16/10 00:31	108-95-2	
bis(2-Chloroethyl) ether	ND ug/kg		341	1	11/11/10 08:38	11/16/10 00:31	111-44-4	
2-Chlorophenol	ND ug/kg		341	1	11/11/10 08:38	11/16/10 00:31	95-57-8	
1,3-Dichlorobenzene	ND ug/kg		341	1	11/11/10 08:38	11/16/10 00:31	541-73-1	
1,4-Dichlorobenzene	ND ug/kg		341	1	11/11/10 08:38	11/16/10 00:31	106-46-7	
Benzyl alcohol	ND ug/kg		682	1	11/11/10 08:38	11/16/10 00:31	100-51-6	
1,2-Dichlorobenzene	ND ug/kg		341	1	11/11/10 08:38	11/16/10 00:31	95-50-1	
2-Methylphenol(o-Cresol)	ND ug/kg		341	1	11/11/10 08:38	11/16/10 00:31	95-48-7	
bis(2-Chloroisopropyl) ether	ND ug/kg		341	1	11/11/10 08:38	11/16/10 00:31	108-60-1	
N-Nitroso-di-n-propylamine	ND ug/kg		341	1	11/11/10 08:38	11/16/10 00:31	621-64-7	
Hexachloroethane	ND ug/kg		341	1	11/11/10 08:38	11/16/10 00:31	67-72-1	
Nitrobenzene	ND ug/kg		341	1	11/11/10 08:38	11/16/10 00:31	98-95-3	
Phorone	ND ug/kg		341	1	11/11/10 08:38	11/16/10 00:31	78-59-1	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 19 Lab ID: 6088435019 Collected: 10/28/10 16:55 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV		Analytical Method: EPA 8270						
2-Nitrophenol	ND	ug/kg	341	1	11/11/10 08:38	11/16/10 00:31	88-75-5	
2,4-Dimethylphenol	ND	ug/kg	341	1	11/11/10 08:38	11/16/10 00:31	105-67-9	
Benzoic acid	ND	ug/kg	1760	1	11/11/10 08:38	11/16/10 00:31	65-85-0	
bis(2-Chloroethoxy)methane	ND	ug/kg	341	1	11/11/10 08:38	11/16/10 00:31	111-91-1	
2,4-Dichlorophenol	ND	ug/kg	341	1	11/11/10 08:38	11/16/10 00:31	120-83-2	
1,2,4-Trichlorobenzene	ND	ug/kg	341	1	11/11/10 08:38	11/16/10 00:31	120-82-1	
Naphthalene	ND	ug/kg	341	1	11/11/10 08:38	11/16/10 00:31	91-20-3	
4-Chloroaniline	ND	ug/kg	341	1	11/11/10 08:38	11/16/10 00:31	106-47-8	
Hexachloro-1,3-butadiene	ND	ug/kg	341	1	11/11/10 08:38	11/16/10 00:31	87-68-3	
4-Chloro-3-methylphenol	ND	ug/kg	341	1	11/11/10 08:38	11/16/10 00:31	59-50-7	
2-Methylnaphthalene	ND	ug/kg	341	1	11/11/10 08:38	11/16/10 00:31	91-57-6	
Hexachlorocyclopentadiene	ND	ug/kg	1760	1	11/11/10 08:38	11/16/10 00:31	77-47-4	
2,4,6-Trichlorophenol	ND	ug/kg	341	1	11/11/10 08:38	11/16/10 00:31	88-06-2	
2,4,5-Trichlorophenol	ND	ug/kg	1760	1	11/11/10 08:38	11/16/10 00:31	95-95-4	
2-Chloronaphthalene	ND	ug/kg	341	1	11/11/10 08:38	11/16/10 00:31	91-58-7	
2-Nitroaniline	ND	ug/kg	1760	1	11/11/10 08:38	11/16/10 00:31	88-74-4	
Dimethylphthalate	ND	ug/kg	341	1	11/11/10 08:38	11/16/10 00:31	131-11-3	
1-Naphthylene	ND	ug/kg	341	1	11/11/10 08:38	11/16/10 00:31	208-96-8	
2,6-Dinitrotoluene	ND	ug/kg	341	1	11/11/10 08:38	11/16/10 00:31	606-20-2	
3-Nitroaniline	ND	ug/kg	1760	1	11/11/10 08:38	11/16/10 00:31	99-09-2	
Acenaphthene	ND	ug/kg	341	1	11/11/10 08:38	11/16/10 00:31	83-32-9	
2,4-Dinitrophenol	ND	ug/kg	1760	1	11/11/10 08:38	11/16/10 00:31	51-28-5	
4-Nitrophenol	ND	ug/kg	1760	1	11/11/10 08:38	11/16/10 00:31	100-02-7	
Dibenzofuran	ND	ug/kg	341	1	11/11/10 08:38	11/16/10 00:31	132-64-9	
2,4-Dinitrotoluene	ND	ug/kg	341	1	11/11/10 08:38	11/16/10 00:31	121-14-2	
Diethylphthalate	ND	ug/kg	341	1	11/11/10 08:38	11/16/10 00:31	84-66-2	
4-Chlorophenylphenyl ether	ND	ug/kg	341	1	11/11/10 08:38	11/16/10 00:31	7005-72-3	
Fluorene	ND	ug/kg	341	1	11/11/10 08:38	11/16/10 00:31	86-73-7	
4-Nitroaniline	ND	ug/kg	1760	1	11/11/10 08:38	11/16/10 00:31	100-01-6	
4,6-Dinitro-2-methylphenol	ND	ug/kg	1760	1	11/11/10 08:38	11/16/10 00:31	534-52-1	
N-Nitrosodiphenylamine	ND	ug/kg	341	1	11/11/10 08:38	11/16/10 00:31	86-30-6	
4-Bromophenylphenyl ether	ND	ug/kg	341	1	11/11/10 08:38	11/16/10 00:31	101-55-3	
Hexachlorobenzene	ND	ug/kg	341	1	11/11/10 08:38	11/16/10 00:31	118-74-1	
Pentachlorophenol	ND	ug/kg	1760	1	11/11/10 08:38	11/16/10 00:31	87-86-5	
Phenanthrene	ND	ug/kg	341	1	11/11/10 08:38	11/16/10 00:31	85-01-8	
Anthracene	ND	ug/kg	341	1	11/11/10 08:38	11/16/10 00:31	120-12-7	
Di-n-butylphthalate	ND	ug/kg	341	1	11/11/10 08:38	11/16/10 00:31	84-74-2	
Fluoranthene	ND	ug/kg	341	1	11/11/10 08:38	11/16/10 00:31	206-44-0	
Pyrene	ND	ug/kg	341	1	11/11/10 08:38	11/16/10 00:31	129-00-0	
Butylbenzylphthalate	ND	ug/kg	341	1	11/11/10 08:38	11/16/10 00:31	85-68-7	
3,3'-Dichlorobenzidine	ND	ug/kg	692	1	11/11/10 08:38	11/16/10 00:31	91-94-1	
Benzo(a)anthracene	ND	ug/kg	341	1	11/11/10 08:38	11/16/10 00:31	56-55-3	
Chrysene	ND	ug/kg	341	1	11/11/10 08:38	11/16/10 00:31	218-01-9	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	341	1	11/11/10 08:38	11/16/10 00:31	117-81-7	
Di-n-octylphthalate	ND	ug/kg	341	1	11/11/10 08:38	11/16/10 00:31	117-84-0	
Benzo(b)fluoranthene	ND	ug/kg	341	1	11/11/10 08:38	11/16/10 00:31	205-99-2	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 19 Lab ID: 6088435019 Collected: 10/28/10 16:55 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV		Analytical Method: EPA 8270						
Benzo(k)fluoranthene	ND	ug/kg	341	1	11/11/10 08:38	11/16/10 00:31	207-08-9	
Benzo(a)pyrene	ND	ug/kg	341	1	11/11/10 08:38	11/16/10 00:31	50-32-8	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	341	1	11/11/10 08:38	11/16/10 00:31	193-39-5	
Dibenz(a,h)anthracene	ND	ug/kg	341	1	11/11/10 08:38	11/16/10 00:31	53-70-3	
Benzo(g,h,i)perylene	ND	ug/kg	341	1	11/11/10 08:38	11/16/10 00:31	191-24-2	
3&4-Methylphenol	ND	ug/kg	682	1	11/11/10 08:38	11/16/10 00:31		
Nitrobenzene-d5 (S)	65	%	57-125	1	11/11/10 08:38	11/16/10 00:31	4165-60-0	D2
2-Fluorobiphenyl (S)	68	%	62-125	1	11/11/10 08:38	11/16/10 00:31	321-60-8	
Terphenyl-d14 (S)	59	%	64-125	1	11/11/10 08:38	11/16/10 00:31	1718-51-0	S5
Phenol-d6 (S)	62	%	59-125	1	11/11/10 08:38	11/16/10 00:31	13127-88-3	
2-Fluorophenol (S)	60	%	59-125	1	11/11/10 08:38	11/16/10 00:31	367-12-4	
2,4,6-Tribromophenol (S)	75	%	46-125	1	11/11/10 08:38	11/16/10 00:31	118-79-6	

8260 MSV 5035A VOA Analytical Method: EPA 8260

Acetone	ND	ug/kg	20.6	1		11/10/10 21:30	67-64-1	
Benzene	ND	ug/kg	5.2	1		11/10/10 21:30	71-43-2	
Bromobenzene	ND	ug/kg	5.2	1		11/10/10 21:30	108-86-1	
Bromochloromethane	ND	ug/kg	5.2	1		11/10/10 21:30	74-97-5	
Bromodichloromethane	ND	ug/kg	5.2	1		11/10/10 21:30	75-27-4	
Bromoform	ND	ug/kg	5.2	1		11/10/10 21:30	75-25-2	
Bromomethane	ND	ug/kg	5.2	1		11/10/10 21:30	74-83-9	
2-Butanone (MEK)	ND	ug/kg	10.3	1		11/10/10 21:30	78-93-3	
n-Butylbenzene	ND	ug/kg	5.2	1		11/10/10 21:30	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.2	1		11/10/10 21:30	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.2	1		11/10/10 21:30	98-06-6	
Carbon disulfide	ND	ug/kg	5.2	1		11/10/10 21:30	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.2	1		11/10/10 21:30	56-23-5	
Chlorobenzene	ND	ug/kg	5.2	1		11/10/10 21:30	108-90-7	
Chloroethane	ND	ug/kg	5.2	1		11/10/10 21:30	75-00-3	
Chloroform	ND	ug/kg	5.2	1		11/10/10 21:30	67-66-3	
Chloromethane	ND	ug/kg	5.2	1		11/10/10 21:30	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.2	1		11/10/10 21:30	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.2	1		11/10/10 21:30	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	10.3	1		11/10/10 21:30	96-12-8	
Dibromochloromethane	ND	ug/kg	5.2	1		11/10/10 21:30	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.2	1		11/10/10 21:30	106-93-4	
Dibromomethane	ND	ug/kg	5.2	1		11/10/10 21:30	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.2	1		11/10/10 21:30	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.2	1		11/10/10 21:30	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.2	1		11/10/10 21:30	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	5.2	1		11/10/10 21:30	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.2	1		11/10/10 21:30	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.2	1		11/10/10 21:30	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/kg	5.2	1		11/10/10 21:30	540-59-0	
1,1-Dichloroethene	ND	ug/kg	5.2	1		11/10/10 21:30	75-35-4	
1,2-Dichloroethene	ND	ug/kg	5.2	1		11/10/10 21:30	156-59-2	

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ANALYTICAL RESULTS

Project: EUNICE A

Pace Project No.: 6088435

Sample: DRAIN 19 Lab ID: 6088435019 Collected: 10/28/10 16:55 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5035A VOA		Analytical Method: EPA 8260						
trans-1,2-Dichloroethene	ND	ug/kg	5.2	1		11/10/10 21:30	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.2	1		11/10/10 21:30	78-87-5	
1,3-Dichloropropane	ND	ug/kg	5.2	1		11/10/10 21:30	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.2	1		11/10/10 21:30	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.2	1		11/10/10 21:30	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.2	1		11/10/10 21:30	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.2	1		11/10/10 21:30	10061-02-6	
Ethylbenzene	ND	ug/kg	5.2	1		11/10/10 21:30	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	5.2	1		11/10/10 21:30	87-68-3	
2-Hexanone	ND	ug/kg	20.6	1		11/10/10 21:30	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.2	1		11/10/10 21:30	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.2	1		11/10/10 21:30	99-87-6	
Methylene chloride	39.2	ug/kg	5.2	1		11/10/10 21:30	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	10.3	1		11/10/10 21:30	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.2	1		11/10/10 21:30	1634-04-4	
Naphthalene	ND	ug/kg	10.3	1		11/10/10 21:30	91-20-3	
Propylbenzene	ND	ug/kg	5.2	1		11/10/10 21:30	103-65-1	
Styrene	ND	ug/kg	5.2	1		11/10/10 21:30	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.2	1		11/10/10 21:30	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.2	1		11/10/10 21:30	79-34-5	
Tetrachloroethene	ND	ug/kg	5.2	1		11/10/10 21:30	127-18-4	
Toluene	ND	ug/kg	5.2	1		11/10/10 21:30	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.2	1		11/10/10 21:30	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.2	1		11/10/10 21:30	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.2	1		11/10/10 21:30	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.2	1		11/10/10 21:30	79-00-5	
Trichloroethene	ND	ug/kg	5.2	1		11/10/10 21:30	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.2	1		11/10/10 21:30	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.2	1		11/10/10 21:30	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.2	1		11/10/10 21:30	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.2	1		11/10/10 21:30	108-67-8	
Vinyl chloride	ND	ug/kg	5.2	1		11/10/10 21:30	75-01-4	
Xylene (Total)	ND	ug/kg	5.2	1		11/10/10 21:30	1330-20-7	
Dibromofluoromethane (S)	102	%	68-129	1		11/10/10 21:30	1868-53-7	
Toluene-d8 (S)	100	%	81-121	1		11/10/10 21:30	2037-26-5	
4-Bromofluorobenzene (S)	97	%	75-131	1		11/10/10 21:30	460-00-4	
1,2-Dichloroethane-d4 (S)	96	%	77-131	1		11/10/10 21:30	17060-07-0	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	3.9 %	0.50	1	11/11/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 20 Lab ID: 6088435020 Collected: 10/28/10 16:58 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
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8015B Diesel Range Organics

Analytical Method: EPA 8015B Preparation Method: EPA 3546

TPH-DRO	105 mg/kg		10.4	1	11/11/10 00:00	11/18/10 03:25		
n-Tetracosane (S)	336 %		41-130	1	11/11/10 00:00	11/18/10 03:25	646-31-1	S2
p-Terphenyl (S)	333 %		39-130	1	11/11/10 00:00	11/18/10 03:25	92-94-4	S2

8082 GCS PCB SW

Analytical Method: EPA 8082 Preparation Method: EPA 3546

PCB-1016 (Aroclor 1016)	ND ug/kg		33.9	1	11/11/10 00:00	11/17/10 00:13	12674-11-2	
PCB-1221 (Aroclor 1221)	ND ug/kg		33.9	1	11/11/10 00:00	11/17/10 00:13	11104-28-2	
PCB-1232 (Aroclor 1232)	ND ug/kg		33.9	1	11/11/10 00:00	11/17/10 00:13	11141-16-5	
PCB-1242 (Aroclor 1242)	ND ug/kg		33.9	1	11/11/10 00:00	11/17/10 00:13	53469-21-9	
PCB-1248 (Aroclor 1248)	ND ug/kg		33.9	1	11/11/10 00:00	11/17/10 00:13	12672-29-6	
PCB-1254 (Aroclor 1254)	39.4 ug/kg		33.9	1	11/11/10 00:00	11/17/10 00:13	11097-69-1	
PCB-1260 (Aroclor 1260)	ND ug/kg		33.9	1	11/11/10 00:00	11/17/10 00:13	11096-82-5	
Tetrachloro-m-xylene (S)	64 %		35-124	1	11/11/10 00:00	11/17/10 00:13	877-09-8	
Decachlorobiphenyl (S)	62 %		15-120	1	11/11/10 00:00	11/17/10 00:13	2051-24-3	CL

Gasoline Range Organics

Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B

Benzene (S)	ND mg/kg		10.4	1	11/08/10 00:00	11/10/10 21:15		
Bromofluorobenzene (S)	97 %		68-134	1	11/08/10 00:00	11/10/10 21:15	460-00-4	

6010 MET ICP

Analytical Method: EPA 6010 Preparation Method: EPA 3050

Arsenic	2.6 mg/kg		0.90	1	11/01/10 15:20	11/10/10 23:19	7440-38-2	
Barium	125 mg/kg		0.90	1	11/01/10 15:20	11/10/10 23:19	7440-39-3	
Cadmium	ND mg/kg		0.45	1	11/01/10 15:20	11/10/10 23:19	7440-43-9	
Chromium	29.2 mg/kg		0.45	1	11/01/10 15:20	11/10/10 23:19	7440-47-3	
Lead	15.1 mg/kg		0.45	1	11/01/10 15:20	11/10/10 23:19	7439-92-1	
Selenium	ND mg/kg		1.4	1	11/01/10 15:20	11/10/10 23:19	7782-49-2	
Silver	ND mg/kg		0.63	1	11/01/10 15:20	11/10/10 23:19	7440-22-4	

7471 Mercury

Analytical Method: EPA 7471 Preparation Method: EPA 7471

Mercury	1.7 mg/kg		0.095	2	11/15/10 11:10	11/15/10 16:19	7439-97-6	
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8270 MSSV

Analytical Method: EPA 8270

Phenol	ND ug/kg		345	1	11/11/10 08:38	11/16/10 11:58	108-95-2	
bis(2-Chloroethyl) ether	ND ug/kg		345	1	11/11/10 08:38	11/16/10 11:58	111-44-4	
2-Chlorophenol	ND ug/kg		345	1	11/11/10 08:38	11/16/10 11:58	95-57-8	
1,3-Dichlorobenzene	ND ug/kg		345	1	11/11/10 08:38	11/16/10 11:58	541-73-1	
1,4-Dichlorobenzene	ND ug/kg		345	1	11/11/10 08:38	11/16/10 11:58	106-46-7	
Benzyl alcohol	ND ug/kg		689	1	11/11/10 08:38	11/16/10 11:58	100-51-6	
1,2-Dichlorobenzene	ND ug/kg		345	1	11/11/10 08:38	11/16/10 11:58	95-50-1	
2-Methylphenol(o-Cresol)	ND ug/kg		345	1	11/11/10 08:38	11/16/10 11:58	95-48-7	
bis(2-Chloroisopropyl) ether	ND ug/kg		345	1	11/11/10 08:38	11/16/10 11:58	108-60-1	
N-Nitroso-di-n-propylamine	ND ug/kg		345	1	11/11/10 08:38	11/16/10 11:58	621-64-7	
Hexachloroethane	ND ug/kg		345	1	11/11/10 08:38	11/16/10 11:58	67-72-1	
Nitrobenzene	ND ug/kg		345	1	11/11/10 08:38	11/16/10 11:58	98-95-3	
Chlorobenzene	ND ug/kg		345	1	11/11/10 08:38	11/16/10 11:58	78-59-1	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 20 Lab ID: 6088435020 Collected: 10/28/10 16:58 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV		Analytical Method: EPA 8270						
2-Nitrophenol	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 11:58	88-75-5	
2,4-Dimethylphenol	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 11:58	105-67-9	
Benzoic acid	ND	ug/kg	1780	1	11/11/10 08:38	11/16/10 11:58	65-85-0	
bis(2-Chloroethoxy)methane	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 11:58	111-91-1	
2,4-Dichlorophenol	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 11:58	120-83-2	
1,2,4-Trichlorobenzene	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 11:58	120-82-1	
Naphthalene	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 11:58	91-20-3	
4-Chloroaniline	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 11:58	106-47-8	
Hexachloro-1,3-butadiene	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 11:58	87-68-3	
4-Chloro-3-methylphenol	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 11:58	59-50-7	
2-Methylnaphthalene	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 11:58	91-57-6	
Hexachlorocyclopentadiene	ND	ug/kg	1780	1	11/11/10 08:38	11/16/10 11:58	77-47-4	
2,4,6-Trichlorophenol	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 11:58	88-06-2	
2,4,5-Trichlorophenol	ND	ug/kg	1780	1	11/11/10 08:38	11/16/10 11:58	95-95-4	
2-Chloronaphthalene	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 11:58	91-58-7	
2-Nitroaniline	ND	ug/kg	1780	1	11/11/10 08:38	11/16/10 11:58	88-74-4	
2-Methylphthalate	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 11:58	131-11-3	
2-Naphthylene	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 11:58	208-96-8	
2,6-Dinitrotoluene	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 11:58	606-20-2	
3-Nitroaniline	ND	ug/kg	1780	1	11/11/10 08:38	11/16/10 11:58	99-09-2	
Acenaphthene	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 11:58	83-32-9	
2,4-Dinitrophenol	ND	ug/kg	1780	1	11/11/10 08:38	11/16/10 11:58	51-28-5	
4-Nitrophenol	ND	ug/kg	1780	1	11/11/10 08:38	11/16/10 11:58	100-02-7	
Dibenzofuran	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 11:58	132-64-9	
2,4-Dinitrotoluene	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 11:58	121-14-2	
Diethylphthalate	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 11:58	84-66-2	
4-Chlorophenylphenyl ether	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 11:58	7005-72-3	
Fluorene	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 11:58	86-73-7	
4-Nitroaniline	ND	ug/kg	1780	1	11/11/10 08:38	11/16/10 11:58	100-01-6	
4,6-Dinitro-2-methylphenol	ND	ug/kg	1780	1	11/11/10 08:38	11/16/10 11:58	534-52-1	
N-Nitrosodiphenylamine	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 11:58	86-30-6	
4-Bromophenylphenyl ether	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 11:58	101-55-3	
Hexachlorobenzene	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 11:58	118-74-1	
Pentachlorophenol	ND	ug/kg	1780	1	11/11/10 08:38	11/16/10 11:58	87-86-5	
Phenanthrene	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 11:58	85-01-8	
Anthracene	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 11:58	120-12-7	
Di-n-butylphthalate	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 11:58	84-74-2	
Fluoranthene	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 11:58	206-44-0	
Pyrene	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 11:58	129-00-0	
Butylbenzylphthalate	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 11:58	85-68-7	
3,3'-Dichlorobenzidine	ND	ug/kg	700	1	11/11/10 08:38	11/16/10 11:58	91-94-1	
Benzo(a)anthracene	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 11:58	56-55-3	
Chrysene	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 11:58	218-01-9	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 11:58	117-81-7	
Di-n-octylphthalate	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 11:58	117-84-0	
Benzo(b)fluoranthene	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 11:58	205-99-2	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 20 Lab ID: 6088435020 Collected: 10/28/10 16:58 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Analytical Method: EPA 8270								
Benzo(k)fluoranthene	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 11:58	207-08-9	
Benzo(a)pyrene	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 11:58	50-32-8	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 11:58	193-39-5	
Dibenz(a,h)anthracene	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 11:58	53-70-3	
Benzo(g,h,i)perylene	ND	ug/kg	345	1	11/11/10 08:38	11/16/10 11:58	191-24-2	
3,4-Methylphenol	ND	ug/kg	689	1	11/11/10 08:38	11/16/10 11:58		
Nitrobenzene-d5 (S)	66	%	57-125	1	11/11/10 08:38	11/16/10 11:58	4165-60-0	D2
2-Fluorobiphenyl (S)	73	%	62-125	1	11/11/10 08:38	11/16/10 11:58	321-60-8	
Terphenyl-d14 (S)	64	%	64-125	1	11/11/10 08:38	11/16/10 11:58	1718-51-0	
Phenol-d6 (S)	66	%	59-125	1	11/11/10 08:38	11/16/10 11:58	13127-88-3	
2-Fluorophenol (S)	63	%	59-125	1	11/11/10 08:38	11/16/10 11:58	367-12-4	
2,4,6-Tribromophenol (S)	75	%	46-125	1	11/11/10 08:38	11/16/10 11:58	118-79-6	

8260 MSV 5035A VOA Analytical Method: EPA 8260

Acetone	ND	ug/kg	20.5	1		11/10/10 14:18	67-64-1	
Benzene	ND	ug/kg	5.1	1		11/10/10 14:18	71-43-2	
Bromobenzene	ND	ug/kg	5.1	1		11/10/10 14:18	108-86-1	
Bromochloromethane	ND	ug/kg	5.1	1		11/10/10 14:18	74-97-5	
Bromodichloromethane	ND	ug/kg	5.1	1		11/10/10 14:18	75-27-4	
Bromoform	ND	ug/kg	5.1	1		11/10/10 14:18	75-25-2	
Bromomethane	ND	ug/kg	5.1	1		11/10/10 14:18	74-83-9	
2-Butanone (MEK)	ND	ug/kg	10.3	1		11/10/10 14:18	78-93-3	
n-Butylbenzene	ND	ug/kg	5.1	1		11/10/10 14:18	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.1	1		11/10/10 14:18	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.1	1		11/10/10 14:18	98-06-6	
Carbon disulfide	ND	ug/kg	5.1	1		11/10/10 14:18	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.1	1		11/10/10 14:18	56-23-5	
Chlorobenzene	ND	ug/kg	5.1	1		11/10/10 14:18	108-90-7	
Chloroethane	ND	ug/kg	5.1	1		11/10/10 14:18	75-00-3	
Chloroform	ND	ug/kg	5.1	1		11/10/10 14:18	67-66-3	
Chloromethane	ND	ug/kg	5.1	1		11/10/10 14:18	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.1	1		11/10/10 14:18	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.1	1		11/10/10 14:18	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	10.3	1		11/10/10 14:18	96-12-8	
Dibromochloromethane	ND	ug/kg	5.1	1		11/10/10 14:18	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.1	1		11/10/10 14:18	106-93-4	
Dibromomethane	ND	ug/kg	5.1	1		11/10/10 14:18	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.1	1		11/10/10 14:18	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.1	1		11/10/10 14:18	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.1	1		11/10/10 14:18	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	5.1	1		11/10/10 14:18	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.1	1		11/10/10 14:18	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.1	1		11/10/10 14:18	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/kg	5.1	1		11/10/10 14:18	540-59-0	
1,1-Dichloroethene	ND	ug/kg	5.1	1		11/10/10 14:18	75-35-4	
1,2-Dichloroethene	ND	ug/kg	5.1	1		11/10/10 14:18	156-59-2	

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ANALYTICAL RESULTS

Project: EUNICE A

Pace Project No.: 6088435

Sample: DRAIN 20 Lab ID: 6088435020 Collected: 10/28/10 16:58 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5035A VOA		Analytical Method: EPA 8260						
trans-1,2-Dichloroethene	ND	ug/kg	5.1	1		11/10/10 14:18	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.1	1		11/10/10 14:18	78-87-5	
1,3-Dichloropropane	ND	ug/kg	5.1	1		11/10/10 14:18	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.1	1		11/10/10 14:18	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.1	1		11/10/10 14:18	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.1	1		11/10/10 14:18	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.1	1		11/10/10 14:18	10061-02-6	
Ethylbenzene	ND	ug/kg	5.1	1		11/10/10 14:18	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	5.1	1		11/10/10 14:18	87-68-3	
2-Hexanone	ND	ug/kg	20.5	1		11/10/10 14:18	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.1	1		11/10/10 14:18	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.1	1		11/10/10 14:18	99-87-6	
Methylene chloride	122	ug/kg	5.1	1		11/10/10 14:18	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	10.3	1		11/10/10 14:18	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.1	1		11/10/10 14:18	1634-04-4	
Naphthalene	ND	ug/kg	10.3	1		11/10/10 14:18	91-20-3	
Propylbenzene	ND	ug/kg	5.1	1		11/10/10 14:18	103-65-1	
ene	ND	ug/kg	5.1	1		11/10/10 14:18	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.1	1		11/10/10 14:18	630-20-6	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.1	1		11/10/10 14:18	79-34-5	
Tetrachloroethene	ND	ug/kg	5.1	1		11/10/10 14:18	127-18-4	
Toluene	ND	ug/kg	5.1	1		11/10/10 14:18	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.1	1		11/10/10 14:18	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.1	1		11/10/10 14:18	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.1	1		11/10/10 14:18	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.1	1		11/10/10 14:18	79-00-5	
Trichloroethene	ND	ug/kg	5.1	1		11/10/10 14:18	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.1	1		11/10/10 14:18	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.1	1		11/10/10 14:18	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.1	1		11/10/10 14:18	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.1	1		11/10/10 14:18	108-67-8	
Vinyl chloride	ND	ug/kg	5.1	1		11/10/10 14:18	75-01-4	
Xylene (Total)	ND	ug/kg	5.1	1		11/10/10 14:18	1330-20-7	
Dibromofluoromethane (S)	100 %		68-129	1		11/10/10 14:18	1868-53-7	
Toluene-d8 (S)	99 %		81-121	1		11/10/10 14:18	2037-26-5	
4-Bromofluorobenzene (S)	98 %		75-131	1		11/10/10 14:18	460-00-4	
1,2-Dichloroethane-d4 (S)	101 %		77-131	1		11/10/10 14:18	17060-07-0	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	4.6 %	0.50	1	11/11/10 00:00
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Date: 11/18/2010 03:17 PM

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 21 Lab ID: 6088435021 Collected: 10/28/10 17:02 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	174	mg/kg	10.5	1	11/11/10 00:00	11/18/10 03:37		
n-Tetracosane (S)	480	%	41-130	1	11/11/10 00:00	11/18/10 03:37	646-31-1	S2
p-Terphenyl (S)	673	%	39-130	1	11/11/10 00:00	11/18/10 03:37	92-94-4	S2
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	34.9	1	11/11/10 00:00	11/17/10 00:27	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	34.9	1	11/11/10 00:00	11/17/10 00:27	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	34.9	1	11/11/10 00:00	11/17/10 00:27	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	34.9	1	11/11/10 00:00	11/17/10 00:27	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	34.9	1	11/11/10 00:00	11/17/10 00:27	12672-29-6	
PCB-1254 (Aroclor 1254)	109	ug/kg	34.9	1	11/11/10 00:00	11/17/10 00:27	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	34.9	1	11/11/10 00:00	11/17/10 00:27	11096-82-5	
Tetrachloro-m-xylene (S)	72	%	35-124	1	11/11/10 00:00	11/17/10 00:27	877-09-8	
Decachlorobiphenyl (S)	66	%	15-120	1	11/11/10 00:00	11/17/10 00:27	2051-24-3	CL
Gasoline Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
Benzene	ND	mg/kg	10.6	1	11/08/10 00:00	11/10/10 21:38		
Bromofluorobenzene (S)	90	%	68-134	1	11/08/10 00:00	11/10/10 21:38	460-00-4	
6010 MET ICP Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Arsenic	2.4	mg/kg	0.97	1	11/01/10 15:20	11/09/10 18:50	7440-38-2	
Barium	81.4	mg/kg	0.97	1	11/01/10 15:20	11/09/10 18:50	7440-39-3	
Cadmium	ND	mg/kg	0.49	1	11/01/10 15:20	11/09/10 18:50	7440-43-9	
Chromium	23.4	mg/kg	0.49	1	11/01/10 15:20	11/09/10 18:50	7440-47-3	
Lead	10.8	mg/kg	0.49	1	11/01/10 15:20	11/09/10 18:50	7439-92-1	
Selenium	ND	mg/kg	1.5	1	11/01/10 15:20	11/09/10 18:50	7782-49-2	
Silver	ND	mg/kg	0.68	1	11/01/10 15:20	11/09/10 18:50	7440-22-4	
7471 Mercury Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	0.89	mg/kg	0.051	1	11/15/10 11:10	11/15/10 16:04	7439-97-6	
8270 MSSV Analytical Method: EPA 8270								
Phenol	ND	ug/kg	349	1	11/11/10 08:38	11/16/10 00:57	108-95-2	
bis(2-Chloroethyl) ether	ND	ug/kg	349	1	11/11/10 08:38	11/16/10 00:57	111-44-4	
2-Chlorophenol	ND	ug/kg	349	1	11/11/10 08:38	11/16/10 00:57	95-57-8	
1,3-Dichlorobenzene	ND	ug/kg	349	1	11/11/10 08:38	11/16/10 00:57	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	349	1	11/11/10 08:38	11/16/10 00:57	106-46-7	
Benzyl alcohol	ND	ug/kg	698	1	11/11/10 08:38	11/16/10 00:57	100-51-6	
1,2-Dichlorobenzene	ND	ug/kg	349	1	11/11/10 08:38	11/16/10 00:57	95-50-1	
2-Methylphenol(o-Cresol)	ND	ug/kg	349	1	11/11/10 08:38	11/16/10 00:57	95-48-7	
bis(2-Chloroisopropyl) ether	ND	ug/kg	349	1	11/11/10 08:38	11/16/10 00:57	108-60-1	
N-Nitroso-di-n-propylamine	ND	ug/kg	349	1	11/11/10 08:38	11/16/10 00:57	621-64-7	
Hexachloroethane	ND	ug/kg	349	1	11/11/10 08:38	11/16/10 00:57	67-72-1	
Nitrobenzene	ND	ug/kg	349	1	11/11/10 08:38	11/16/10 00:57	98-95-3	
Phorone	ND	ug/kg	349	1	11/11/10 08:38	11/16/10 00:57	78-59-1	

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REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: EUNICE A

Pace Project No.: 6088435

Sample: DRAIN 21 Lab ID: 6088435021 Collected: 10/28/10 17:02 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV		Analytical Method: EPA 8270						
2-Nitrophenol	ND	ug/kg	349	1	11/11/10 08:38	11/16/10 00:57	88-75-5	
2,4-Dimethylphenol	ND	ug/kg	349	1	11/11/10 08:38	11/16/10 00:57	105-67-9	
Benzoic acid	ND	ug/kg	1800	1	11/11/10 08:38	11/16/10 00:57	65-85-0	
bis(2-Chloroethoxy)methane	ND	ug/kg	349	1	11/11/10 08:38	11/16/10 00:57	111-91-1	
2,4-Dichlorophenol	ND	ug/kg	349	1	11/11/10 08:38	11/16/10 00:57	120-83-2	
1,2,4-Trichlorobenzene	ND	ug/kg	349	1	11/11/10 08:38	11/16/10 00:57	120-82-1	
Naphthalene	ND	ug/kg	349	1	11/11/10 08:38	11/16/10 00:57	91-20-3	
4-Chloroaniline	ND	ug/kg	349	1	11/11/10 08:38	11/16/10 00:57	106-47-8	
Hexachloro-1,3-butadiene	ND	ug/kg	349	1	11/11/10 08:38	11/16/10 00:57	87-68-3	
4-Chloro-3-methylphenol	ND	ug/kg	349	1	11/11/10 08:38	11/16/10 00:57	59-50-7	
2-Methylnaphthalene	ND	ug/kg	349	1	11/11/10 08:38	11/16/10 00:57	91-57-6	
Hexachlorocyclopentadiene	ND	ug/kg	1800	1	11/11/10 08:38	11/16/10 00:57	77-47-4	
2,4,6-Trichlorophenol	ND	ug/kg	349	1	11/11/10 08:38	11/16/10 00:57	88-06-2	
2,4,5-Trichlorophenol	ND	ug/kg	1800	1	11/11/10 08:38	11/16/10 00:57	95-95-4	
2-Chloronaphthalene	ND	ug/kg	349	1	11/11/10 08:38	11/16/10 00:57	91-58-7	
2-Nitroaniline	ND	ug/kg	1800	1	11/11/10 08:38	11/16/10 00:57	88-74-4	
2-Methylphthalate	ND	ug/kg	349	1	11/11/10 08:38	11/16/10 00:57	131-11-3	
1-Naphthylene	ND	ug/kg	349	1	11/11/10 08:38	11/16/10 00:57	208-96-8	
2,6-Dinitrotoluene	ND	ug/kg	349	1	11/11/10 08:38	11/16/10 00:57	606-20-2	
3-Nitroaniline	ND	ug/kg	1800	1	11/11/10 08:38	11/16/10 00:57	99-09-2	
Acenaphthene	ND	ug/kg	349	1	11/11/10 08:38	11/16/10 00:57	83-32-9	
2,4-Dinitrophenol	ND	ug/kg	1800	1	11/11/10 08:38	11/16/10 00:57	51-28-5	
4-Nitrophenol	ND	ug/kg	1800	1	11/11/10 08:38	11/16/10 00:57	100-02-7	
Dibenzofuran	ND	ug/kg	349	1	11/11/10 08:38	11/16/10 00:57	132-64-9	
2,4-Dinitrotoluene	ND	ug/kg	349	1	11/11/10 08:38	11/16/10 00:57	121-14-2	
Diethylphthalate	ND	ug/kg	349	1	11/11/10 08:38	11/16/10 00:57	84-66-2	
4-Chlorophenylphenyl ether	ND	ug/kg	349	1	11/11/10 08:38	11/16/10 00:57	7005-72-3	
Fluorene	ND	ug/kg	349	1	11/11/10 08:38	11/16/10 00:57	86-73-7	
4-Nitroaniline	ND	ug/kg	1800	1	11/11/10 08:38	11/16/10 00:57	100-01-6	
4,6-Dinitro-2-methylphenol	ND	ug/kg	1800	1	11/11/10 08:38	11/16/10 00:57	534-52-1	
N-Nitrosodiphenylamine	ND	ug/kg	349	1	11/11/10 08:38	11/16/10 00:57	86-30-6	
4-Bromophenylphenyl ether	ND	ug/kg	349	1	11/11/10 08:38	11/16/10 00:57	101-55-3	
Hexachlorobenzene	ND	ug/kg	349	1	11/11/10 08:38	11/16/10 00:57	118-74-1	
Pentachlorophenol	ND	ug/kg	1800	1	11/11/10 08:38	11/16/10 00:57	87-86-5	
Phenanthrene	ND	ug/kg	349	1	11/11/10 08:38	11/16/10 00:57	85-01-8	
Anthracene	ND	ug/kg	349	1	11/11/10 08:38	11/16/10 00:57	120-12-7	
Di-n-butylphthalate	ND	ug/kg	349	1	11/11/10 08:38	11/16/10 00:57	84-74-2	
Fluoranthene	ND	ug/kg	349	1	11/11/10 08:38	11/16/10 00:57	206-44-0	
Pyrene	ND	ug/kg	349	1	11/11/10 08:38	11/16/10 00:57	129-00-0	
Butylbenzylphthalate	ND	ug/kg	349	1	11/11/10 08:38	11/16/10 00:57	85-68-7	
3,3'-Dichlorobenzidine	ND	ug/kg	709	1	11/11/10 08:38	11/16/10 00:57	91-94-1	
Benzo(a)anthracene	ND	ug/kg	349	1	11/11/10 08:38	11/16/10 00:57	56-55-3	
Chrysene	ND	ug/kg	349	1	11/11/10 08:38	11/16/10 00:57	218-01-9	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	349	1	11/11/10 08:38	11/16/10 00:57	117-81-7	
Di-n-octylphthalate	ND	ug/kg	349	1	11/11/10 08:38	11/16/10 00:57	117-84-0	
Benzo(b)fluoranthene	ND	ug/kg	349	1	11/11/10 08:38	11/16/10 00:57	205-99-2	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 21 Lab ID: 6088435021 Collected: 10/28/10 17:02 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Analytical Method: EPA 8270								
Benzo(k)fluoranthene	ND	ug/kg	349	1	11/11/10 08:38	11/16/10 00:57	207-08-9	
Benzo(a)pyrene	ND	ug/kg	349	1	11/11/10 08:38	11/16/10 00:57	50-32-8	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	349	1	11/11/10 08:38	11/16/10 00:57	193-39-5	
Dibenz(a,h)anthracene	ND	ug/kg	349	1	11/11/10 08:38	11/16/10 00:57	53-70-3	
Benzo(g,h,i)perylene	ND	ug/kg	349	1	11/11/10 08:38	11/16/10 00:57	191-24-2	
3&4-Methylphenol	ND	ug/kg	698	1	11/11/10 08:38	11/16/10 00:57		
Nitrobenzene-d5 (S)	67	%	57-125	1	11/11/10 08:38	11/16/10 00:57	4165-60-0	D2
2-Fluorobiphenyl (S)	69	%	62-125	1	11/11/10 08:38	11/16/10 00:57	321-60-8	
Terphenyl-d14 (S)	60	%	64-125	1	11/11/10 08:38	11/16/10 00:57	1718-51-0	S5
Phenol-d6 (S)	61	%	59-125	1	11/11/10 08:38	11/16/10 00:57	13127-88-3	
2-Fluorophenol (S)	58	%	59-125	1	11/11/10 08:38	11/16/10 00:57	367-12-4	S5
2,4,6-Tribromophenol (S)	63	%	46-125	1	11/11/10 08:38	11/16/10 00:57	118-79-6	
8260 MSV 5035A VOA Analytical Method: EPA 8260								
Acetone	ND	ug/kg	21.0	1		11/10/10 14:33	67-64-1	
Benzene	ND	ug/kg	5.2	1		11/10/10 14:33	71-43-2	
Bromobenzene	ND	ug/kg	5.2	1		11/10/10 14:33	108-86-1	
Bromochloromethane	ND	ug/kg	5.2	1		11/10/10 14:33	74-97-5	
Bromodichloromethane	ND	ug/kg	5.2	1		11/10/10 14:33	75-27-4	
Bromoform	ND	ug/kg	5.2	1		11/10/10 14:33	75-25-2	
Bromomethane	ND	ug/kg	5.2	1		11/10/10 14:33	74-83-9	
2-Butanone (MEK)	ND	ug/kg	10.5	1		11/10/10 14:33	78-93-3	
n-Butylbenzene	ND	ug/kg	5.2	1		11/10/10 14:33	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.2	1		11/10/10 14:33	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.2	1		11/10/10 14:33	98-06-6	
Carbon disulfide	ND	ug/kg	5.2	1		11/10/10 14:33	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.2	1		11/10/10 14:33	56-23-5	
Chlorobenzene	ND	ug/kg	5.2	1		11/10/10 14:33	108-90-7	
Chloroethane	ND	ug/kg	5.2	1		11/10/10 14:33	75-00-3	
Chloroform	ND	ug/kg	5.2	1		11/10/10 14:33	67-66-3	
Chloromethane	ND	ug/kg	5.2	1		11/10/10 14:33	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.2	1		11/10/10 14:33	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.2	1		11/10/10 14:33	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	10.5	1		11/10/10 14:33	96-12-8	
Dibromochloromethane	ND	ug/kg	5.2	1		11/10/10 14:33	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.2	1		11/10/10 14:33	106-93-4	
Dibromomethane	ND	ug/kg	5.2	1		11/10/10 14:33	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.2	1		11/10/10 14:33	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.2	1		11/10/10 14:33	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.2	1		11/10/10 14:33	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	5.2	1		11/10/10 14:33	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.2	1		11/10/10 14:33	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.2	1		11/10/10 14:33	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/kg	5.2	1		11/10/10 14:33	540-59-0	
1,1-Dichloroethene	ND	ug/kg	5.2	1		11/10/10 14:33	75-35-4	
1,2-Dichloroethene	ND	ug/kg	5.2	1		11/10/10 14:33	156-59-2	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 21 Lab ID: 6088435021 Collected: 10/28/10 17:02 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5035A VOA		Analytical Method: EPA 8260						
trans-1,2-Dichloroethene	ND	ug/kg	5.2	1		11/10/10 14:33	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.2	1		11/10/10 14:33	78-87-5	
1,3-Dichloropropane	ND	ug/kg	5.2	1		11/10/10 14:33	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.2	1		11/10/10 14:33	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.2	1		11/10/10 14:33	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.2	1		11/10/10 14:33	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.2	1		11/10/10 14:33	10061-02-6	
Ethylbenzene	ND	ug/kg	5.2	1		11/10/10 14:33	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	5.2	1		11/10/10 14:33	87-68-3	
2-Hexanone	ND	ug/kg	21.0	1		11/10/10 14:33	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.2	1		11/10/10 14:33	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.2	1		11/10/10 14:33	99-87-6	
Methylene chloride	30.5	ug/kg	5.2	1		11/10/10 14:33	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	10.5	1		11/10/10 14:33	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.2	1		11/10/10 14:33	1634-04-4	
Naphthalene	ND	ug/kg	10.5	1		11/10/10 14:33	91-20-3	
n-Propylbenzene	ND	ug/kg	5.2	1		11/10/10 14:33	103-65-1	
Isobutylene	ND	ug/kg	5.2	1		11/10/10 14:33	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.2	1		11/10/10 14:33	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.2	1		11/10/10 14:33	79-34-5	
Tetrachloroethene	ND	ug/kg	5.2	1		11/10/10 14:33	127-18-4	
Toluene	ND	ug/kg	5.2	1		11/10/10 14:33	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.2	1		11/10/10 14:33	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.2	1		11/10/10 14:33	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.2	1		11/10/10 14:33	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.2	1		11/10/10 14:33	79-00-5	
Trichloroethene	ND	ug/kg	5.2	1		11/10/10 14:33	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.2	1		11/10/10 14:33	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.2	1		11/10/10 14:33	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.2	1		11/10/10 14:33	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.2	1		11/10/10 14:33	108-67-8	
Vinyl chloride	ND	ug/kg	5.2	1		11/10/10 14:33	75-01-4	
Xylene (Total)	ND	ug/kg	5.2	1		11/10/10 14:33	1330-20-7	
Dibromofluoromethane (S)	100	%	68-129	1		11/10/10 14:33	1868-53-7	
Toluene-d8 (S)	99	%	81-121	1		11/10/10 14:33	2037-26-5	
4-Bromofluorobenzene (S)	103	%	75-131	1		11/10/10 14:33	460-00-4	
1,2-Dichloroethane-d4 (S)	104	%	77-131	1		11/10/10 14:33	17060-07-0	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	5.8 %	0.50	1	11/11/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 22 Lab ID: 6088435022 Collected: 10/28/10 17:11 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	ND	mg/kg	11.2	1	11/11/10 00:00	11/18/10 03:49		
n-Tetracosane (S)	96	%	41-130	1	11/11/10 00:00	11/18/10 03:49	646-31-1	
p-Terphenyl (S)	94	%	39-130	1	11/11/10 00:00	11/18/10 03:49	92-94-4	
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	36.6	1	11/11/10 00:00	11/17/10 00:41	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	36.6	1	11/11/10 00:00	11/17/10 00:41	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	36.6	1	11/11/10 00:00	11/17/10 00:41	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	36.6	1	11/11/10 00:00	11/17/10 00:41	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	36.6	1	11/11/10 00:00	11/17/10 00:41	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	36.6	1	11/11/10 00:00	11/17/10 00:41	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	36.6	1	11/11/10 00:00	11/17/10 00:41	11096-82-5	
Tetrachloro-m-xylene (S)	76	%	35-124	1	11/11/10 00:00	11/17/10 00:41	877-09-8	
Decachlorobiphenyl (S)	70	%	15-120	1	11/11/10 00:00	11/17/10 00:41	2051-24-3	CL
Gasoline Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
Benzene (S)	ND	mg/kg	11.3	1	11/08/10 00:00	11/10/10 22:01		
Bromofluorobenzene (S)	97	%	68-134	1	11/08/10 00:00	11/10/10 22:01	460-00-4	
6010 MET ICP Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Arsenic	2.6	mg/kg	0.93	1	11/01/10 15:20	11/09/10 18:53	7440-38-2	
Barium	105	mg/kg	0.93	1	11/01/10 15:20	11/09/10 18:53	7440-39-3	
Cadmium	ND	mg/kg	0.47	1	11/01/10 15:20	11/09/10 18:53	7440-43-9	
Chromium	6.2	mg/kg	0.47	1	11/01/10 15:20	11/09/10 18:53	7440-47-3	
Lead	4.5	mg/kg	0.47	1	11/01/10 15:20	11/09/10 18:53	7439-92-1	
Selenium	ND	mg/kg	1.4	1	11/01/10 15:20	11/09/10 18:53	7782-49-2	
Silver	ND	mg/kg	0.65	1	11/01/10 15:20	11/09/10 18:53	7440-22-4	
7471 Mercury Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	0.22	mg/kg	0.052	1	11/15/10 11:10	11/15/10 16:06	7439-97-6	
8270 MSSV Analytical Method: EPA 8270								
Phenol	ND	ug/kg	372	1	11/11/10 08:38	11/15/10 21:33	108-95-2	
bis(2-Chloroethyl) ether	ND	ug/kg	372	1	11/11/10 08:38	11/15/10 21:33	111-44-4	
2-Chlorophenol	ND	ug/kg	372	1	11/11/10 08:38	11/15/10 21:33	95-57-8	
1,3-Dichlorobenzene	ND	ug/kg	372	1	11/11/10 08:38	11/15/10 21:33	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	372	1	11/11/10 08:38	11/15/10 21:33	106-46-7	
Benzyl alcohol	ND	ug/kg	743	1	11/11/10 08:38	11/15/10 21:33	100-51-6	
1,2-Dichlorobenzene	ND	ug/kg	372	1	11/11/10 08:38	11/15/10 21:33	95-50-1	
2-Methylphenol(o-Cresol)	ND	ug/kg	372	1	11/11/10 08:38	11/15/10 21:33	95-48-7	
bis(2-Chloroisopropyl) ether	ND	ug/kg	372	1	11/11/10 08:38	11/15/10 21:33	108-60-1	
N-Nitroso-di-n-propylamine	ND	ug/kg	372	1	11/11/10 08:38	11/15/10 21:33	621-64-7	
Hexachloroethane	ND	ug/kg	372	1	11/11/10 08:38	11/15/10 21:33	67-72-1	
Nitrobenzene	ND	ug/kg	372	1	11/11/10 08:38	11/15/10 21:33	98-95-3	
Phorone	ND	ug/kg	372	1	11/11/10 08:38	11/15/10 21:33	78-59-1	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 22 Lab ID: 6088435022 Collected: 10/28/10 17:11 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV		Analytical Method: EPA 8270						
2-Nitrophenol	ND	ug/kg	372	1	11/11/10 08:38	11/15/10 21:33	88-75-5	
2,4-Dimethylphenol	ND	ug/kg	372	1	11/11/10 08:38	11/15/10 21:33	105-67-9	
Benzoic acid	ND	ug/kg	1910	1	11/11/10 08:38	11/15/10 21:33	65-85-0	
bis(2-Chloroethoxy)methane	ND	ug/kg	372	1	11/11/10 08:38	11/15/10 21:33	111-91-1	
2,4-Dichlorophenol	ND	ug/kg	372	1	11/11/10 08:38	11/15/10 21:33	120-83-2	
1,2,4-Trichlorobenzene	ND	ug/kg	372	1	11/11/10 08:38	11/15/10 21:33	120-82-1	
Naphthalene	ND	ug/kg	372	1	11/11/10 08:38	11/15/10 21:33	91-20-3	
4-Chloroaniline	ND	ug/kg	372	1	11/11/10 08:38	11/15/10 21:33	106-47-8	
Hexachloro-1,3-butadiene	ND	ug/kg	372	1	11/11/10 08:38	11/15/10 21:33	87-68-3	
4-Chloro-3-methylphenol	ND	ug/kg	372	1	11/11/10 08:38	11/15/10 21:33	59-50-7	
2-Methylnaphthalene	ND	ug/kg	372	1	11/11/10 08:38	11/15/10 21:33	91-57-6	
Hexachlorocyclopentadiene	ND	ug/kg	1910	1	11/11/10 08:38	11/15/10 21:33	77-47-4	
2,4,6-Trichlorophenol	ND	ug/kg	372	1	11/11/10 08:38	11/15/10 21:33	88-06-2	
2,4,5-Trichlorophenol	ND	ug/kg	1910	1	11/11/10 08:38	11/15/10 21:33	95-95-4	
2-Chloronaphthalene	ND	ug/kg	372	1	11/11/10 08:38	11/15/10 21:33	91-58-7	
2-Nitroaniline	ND	ug/kg	1910	1	11/11/10 08:38	11/15/10 21:33	88-74-4	
Dimethylphthalate	ND	ug/kg	372	1	11/11/10 08:38	11/15/10 21:33	131-11-3	
1-Naphthylene	ND	ug/kg	372	1	11/11/10 08:38	11/15/10 21:33	208-96-8	
2,6-Dinitrotoluene	ND	ug/kg	372	1	11/11/10 08:38	11/15/10 21:33	606-20-2	
3-Nitroaniline	ND	ug/kg	1910	1	11/11/10 08:38	11/15/10 21:33	99-09-2	
Acenaphthene	ND	ug/kg	372	1	11/11/10 08:38	11/15/10 21:33	83-32-9	
2,4-Dinitrophenol	ND	ug/kg	1910	1	11/11/10 08:38	11/15/10 21:33	51-28-5	
4-Nitrophenol	ND	ug/kg	1910	1	11/11/10 08:38	11/15/10 21:33	100-02-7	
Dibenzofuran	ND	ug/kg	372	1	11/11/10 08:38	11/15/10 21:33	132-64-9	
2,4-Dinitrotoluene	ND	ug/kg	372	1	11/11/10 08:38	11/15/10 21:33	121-14-2	
Diethylphthalate	ND	ug/kg	372	1	11/11/10 08:38	11/15/10 21:33	84-66-2	
4-Chlorophenylphenyl ether	ND	ug/kg	372	1	11/11/10 08:38	11/15/10 21:33	7005-72-3	
Fluorene	ND	ug/kg	372	1	11/11/10 08:38	11/15/10 21:33	86-73-7	
4-Nitroaniline	ND	ug/kg	1910	1	11/11/10 08:38	11/15/10 21:33	100-01-6	
4,6-Dinitro-2-methylphenol	ND	ug/kg	1910	1	11/11/10 08:38	11/15/10 21:33	534-52-1	
N-Nitrosodiphenylamine	ND	ug/kg	372	1	11/11/10 08:38	11/15/10 21:33	86-30-6	
4-Bromophenylphenyl ether	ND	ug/kg	372	1	11/11/10 08:38	11/15/10 21:33	101-55-3	
Hexachlorobenzene	ND	ug/kg	372	1	11/11/10 08:38	11/15/10 21:33	118-74-1	
Pentachlorophenol	ND	ug/kg	1910	1	11/11/10 08:38	11/15/10 21:33	87-86-5	
Phenanthrene	ND	ug/kg	372	1	11/11/10 08:38	11/15/10 21:33	85-01-8	
Anthracene	ND	ug/kg	372	1	11/11/10 08:38	11/15/10 21:33	120-12-7	
Di-n-butylphthalate	ND	ug/kg	372	1	11/11/10 08:38	11/15/10 21:33	84-74-2	
Fluoranthene	ND	ug/kg	372	1	11/11/10 08:38	11/15/10 21:33	206-44-0	
Pyrene	ND	ug/kg	372	1	11/11/10 08:38	11/15/10 21:33	129-00-0	
Butylbenzylphthalate	ND	ug/kg	372	1	11/11/10 08:38	11/15/10 21:33	85-68-7	
3,3'-Dichlorobenzidine	ND	ug/kg	754	1	11/11/10 08:38	11/15/10 21:33	91-94-1	
Benzo(a)anthracene	ND	ug/kg	372	1	11/11/10 08:38	11/15/10 21:33	56-55-3	
Chrysene	ND	ug/kg	372	1	11/11/10 08:38	11/15/10 21:33	218-01-9	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	372	1	11/11/10 08:38	11/15/10 21:33	117-81-7	
Di-n-octylphthalate	ND	ug/kg	372	1	11/11/10 08:38	11/15/10 21:33	117-84-0	
Benzo(b)fluoranthene	ND	ug/kg	372	1	11/11/10 08:38	11/15/10 21:33	205-99-2	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 22 Lab ID: 6088435022 Collected: 10/28/10 17:11 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Analytical Method: EPA 8270								
Benzo(k)fluoranthene	ND	ug/kg	372	1	11/11/10 08:38	11/15/10 21:33	207-08-9	
Benzo(a)pyrene	ND	ug/kg	372	1	11/11/10 08:38	11/15/10 21:33	50-32-8	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	372	1	11/11/10 08:38	11/15/10 21:33	193-39-5	
Dibenz(a,h)anthracene	ND	ug/kg	372	1	11/11/10 08:38	11/15/10 21:33	53-70-3	
Benzo(g,h,i)perylene	ND	ug/kg	372	1	11/11/10 08:38	11/15/10 21:33	191-24-2	
3&4-Methylphenol	ND	ug/kg	743	1	11/11/10 08:38	11/15/10 21:33		
Nitrobenzene-d5 (S)	75	%	57-125	1	11/11/10 08:38	11/15/10 21:33	4165-60-0	D2
2-Fluorobiphenyl (S)	79	%	62-125	1	11/11/10 08:38	11/15/10 21:33	321-60-8	
Terphenyl-d14 (S)	70	%	64-125	1	11/11/10 08:38	11/15/10 21:33	1718-51-0	
Phenol-d6 (S)	72	%	59-125	1	11/11/10 08:38	11/15/10 21:33	13127-88-3	
2-Fluorophenol (S)	71	%	59-125	1	11/11/10 08:38	11/15/10 21:33	367-12-4	
2,4,6-Tribromophenol (S)	87	%	46-125	1	11/11/10 08:38	11/15/10 21:33	118-79-6	

8260 MSV 5035A VOA Analytical Method: EPA 8260

Acetone	ND	ug/kg	22.0	1		11/10/10 14:49	67-64-1	
Benzene	ND	ug/kg	5.5	1		11/10/10 14:49	71-43-2	
Bromobenzene	ND	ug/kg	5.5	1		11/10/10 14:49	108-86-1	
Bromochloromethane	ND	ug/kg	5.5	1		11/10/10 14:49	74-97-5	
Bromodichloromethane	ND	ug/kg	5.5	1		11/10/10 14:49	75-27-4	
Bromoform	ND	ug/kg	5.5	1		11/10/10 14:49	75-25-2	
Bromomethane	ND	ug/kg	5.5	1		11/10/10 14:49	74-83-9	
2-Butanone (MEK)	ND	ug/kg	11.0	1		11/10/10 14:49	78-93-3	
n-Butylbenzene	ND	ug/kg	5.5	1		11/10/10 14:49	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.5	1		11/10/10 14:49	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.5	1		11/10/10 14:49	98-06-6	
Carbon disulfide	ND	ug/kg	5.5	1		11/10/10 14:49	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.5	1		11/10/10 14:49	56-23-5	
Chlorobenzene	ND	ug/kg	5.5	1		11/10/10 14:49	108-90-7	
Chloroethane	ND	ug/kg	5.5	1		11/10/10 14:49	75-00-3	
Chloroform	ND	ug/kg	5.5	1		11/10/10 14:49	67-66-3	
Chloromethane	ND	ug/kg	5.5	1		11/10/10 14:49	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.5	1		11/10/10 14:49	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.5	1		11/10/10 14:49	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	11.0	1		11/10/10 14:49	96-12-8	
Dibromochloromethane	ND	ug/kg	5.5	1		11/10/10 14:49	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.5	1		11/10/10 14:49	106-93-4	
Dibromomethane	ND	ug/kg	5.5	1		11/10/10 14:49	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.5	1		11/10/10 14:49	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.5	1		11/10/10 14:49	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.5	1		11/10/10 14:49	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	5.5	1		11/10/10 14:49	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.5	1		11/10/10 14:49	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.5	1		11/10/10 14:49	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/kg	5.5	1		11/10/10 14:49	540-59-0	
1,1-Dichloroethene	ND	ug/kg	5.5	1		11/10/10 14:49	75-35-4	
1,1,2-Dichloroethene	ND	ug/kg	5.5	1		11/10/10 14:49	156-59-2	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 22 Lab ID: 6088435022 Collected: 10/28/10 17:11 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5035A VOA		Analytical Method: EPA 8260						
trans-1,2-Dichloroethene	ND	ug/kg	5.5	1		11/10/10 14:49	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.5	1		11/10/10 14:49	78-87-5	
1,3-Dichloropropane	ND	ug/kg	5.5	1		11/10/10 14:49	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.5	1		11/10/10 14:49	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.5	1		11/10/10 14:49	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.5	1		11/10/10 14:49	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.5	1		11/10/10 14:49	10061-02-6	
Ethylbenzene	ND	ug/kg	5.5	1		11/10/10 14:49	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	5.5	1		11/10/10 14:49	87-68-3	
2-Hexanone	ND	ug/kg	22.0	1		11/10/10 14:49	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.5	1		11/10/10 14:49	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.5	1		11/10/10 14:49	99-87-6	
Methylene chloride	66.0	ug/kg	5.5	1		11/10/10 14:49	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	11.0	1		11/10/10 14:49	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.5	1		11/10/10 14:49	1634-04-4	
Naphthalene	ND	ug/kg	11.0	1		11/10/10 14:49	91-20-3	
Propylbenzene	ND	ug/kg	5.5	1		11/10/10 14:49	103-65-1	
ene	ND	ug/kg	5.5	1		11/10/10 14:49	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.5	1		11/10/10 14:49	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.5	1		11/10/10 14:49	79-34-5	
Tetrachloroethene	ND	ug/kg	5.5	1		11/10/10 14:49	127-18-4	
Toluene	ND	ug/kg	5.5	1		11/10/10 14:49	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.5	1		11/10/10 14:49	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.5	1		11/10/10 14:49	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.5	1		11/10/10 14:49	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.5	1		11/10/10 14:49	79-00-5	
Trichloroethene	ND	ug/kg	5.5	1		11/10/10 14:49	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.5	1		11/10/10 14:49	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.5	1		11/10/10 14:49	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.5	1		11/10/10 14:49	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.5	1		11/10/10 14:49	108-67-8	
Vinyl chloride	ND	ug/kg	5.5	1		11/10/10 14:49	75-01-4	
Xylene (Total)	ND	ug/kg	5.5	1		11/10/10 14:49	1330-20-7	
Dibromofluoromethane (S)	99 %		68-129	1		11/10/10 14:49	1868-53-7	
Toluene-d8 (S)	101 %		81-121	1		11/10/10 14:49	2037-26-5	
4-Bromofluorobenzene (S)	102 %		75-131	1		11/10/10 14:49	460-00-4	
1,2-Dichloroethane-d4 (S)	101 %		77-131	1		11/10/10 14:49	17060-07-0	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	12.1 %	0.50	1	11/11/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 24 Lab ID: 6088435023 Collected: 10/28/10 17:58 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics								
Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	33.3	mg/kg	10.5	1	11/11/10 00:00	11/18/10 04:01		
n-Tetracosane (S)	167	%	41-130	1	11/11/10 00:00	11/18/10 04:01	646-31-1	S2
p-Terphenyl (S)	130	%	39-130	1	11/11/10 00:00	11/18/10 04:01	92-94-4	
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	35.2	1	11/11/10 00:00	11/17/10 00:55	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	35.2	1	11/11/10 00:00	11/17/10 00:55	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	35.2	1	11/11/10 00:00	11/17/10 00:55	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	35.2	1	11/11/10 00:00	11/17/10 00:55	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	35.2	1	11/11/10 00:00	11/17/10 00:55	12672-29-6	
PCB-1254 (Aroclor 1254)	594	ug/kg	35.2	1	11/11/10 00:00	11/17/10 00:55	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	35.2	1	11/11/10 00:00	11/17/10 00:55	11096-82-5	
Tetrachloro-m-xylene (S)	81	%	35-124	1	11/11/10 00:00	11/17/10 00:55	877-09-8	
Decachlorobiphenyl (S)	78	%	15-120	1	11/11/10 00:00	11/17/10 00:55	2051-24-3	CL
Gasoline Range Organics								
Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
1-GRO	ND	mg/kg	10.7	1	11/08/10 00:00	11/10/10 22:25		
1,2-Dichlorobenzene (S)	91	%	68-134	1	11/08/10 00:00	11/10/10 22:25	460-00-4	
6010 MET ICP								
Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Arsenic	3.1	mg/kg	0.91	1	11/01/10 15:20	11/09/10 18:56	7440-38-2	
Barium	112	mg/kg	0.91	1	11/01/10 15:20	11/09/10 18:56	7440-39-3	
Cadmium	ND	mg/kg	0.46	1	11/01/10 15:20	11/09/10 18:56	7440-43-9	
Chromium	36.6	mg/kg	0.46	1	11/01/10 15:20	11/09/10 18:56	7440-47-3	
Lead	6.2	mg/kg	0.46	1	11/01/10 15:20	11/09/10 18:56	7439-92-1	
Selenium	ND	mg/kg	1.4	1	11/01/10 15:20	11/09/10 18:56	7782-49-2	
Silver	ND	mg/kg	0.64	1	11/01/10 15:20	11/09/10 18:56	7440-22-4	
7471 Mercury								
Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	0.87	mg/kg	0.049	1	11/15/10 11:10	11/15/10 16:08	7439-97-6	
8270 MSSV								
Analytical Method: EPA 8270								
Phenol	ND	ug/kg	351	1	11/11/10 08:38	11/16/10 01:22	108-95-2	
bis(2-Chloroethyl) ether	ND	ug/kg	351	1	11/11/10 08:38	11/16/10 01:22	111-44-4	
2-Chlorophenol	ND	ug/kg	351	1	11/11/10 08:38	11/16/10 01:22	95-57-8	
1,3-Dichlorobenzene	ND	ug/kg	351	1	11/11/10 08:38	11/16/10 01:22	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	351	1	11/11/10 08:38	11/16/10 01:22	106-46-7	
Benzyl alcohol	ND	ug/kg	703	1	11/11/10 08:38	11/16/10 01:22	100-51-6	
1,2-Dichlorobenzene	ND	ug/kg	351	1	11/11/10 08:38	11/16/10 01:22	95-50-1	
2-Methylphenol(o-Cresol)	ND	ug/kg	351	1	11/11/10 08:38	11/16/10 01:22	95-48-7	
bis(2-Chloroisopropyl) ether	ND	ug/kg	351	1	11/11/10 08:38	11/16/10 01:22	108-60-1	
N-Nitroso-di-n-propylamine	ND	ug/kg	351	1	11/11/10 08:38	11/16/10 01:22	621-64-7	
Hexachloroethane	ND	ug/kg	351	1	11/11/10 08:38	11/16/10 01:22	67-72-1	
Nitrobenzene	ND	ug/kg	351	1	11/11/10 08:38	11/16/10 01:22	98-95-3	
Phosphorane	ND	ug/kg	351	1	11/11/10 08:38	11/16/10 01:22	78-59-1	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 24 Lab ID: 6088435023 Collected: 10/28/10 17:58 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Analytical Method: EPA 8270								
2-Nitrophenol	ND	ug/kg	351	1	11/11/10 08:38	11/16/10 01:22	88-75-5	
2,4-Dimethylphenol	ND	ug/kg	351	1	11/11/10 08:38	11/16/10 01:22	105-67-9	
Benzoic acid	ND	ug/kg	1810	1	11/11/10 08:38	11/16/10 01:22	65-85-0	
bis(2-Chloroethoxy)methane	ND	ug/kg	351	1	11/11/10 08:38	11/16/10 01:22	111-91-1	
2,4-Dichlorophenol	ND	ug/kg	351	1	11/11/10 08:38	11/16/10 01:22	120-83-2	
1,2,4-Trichlorobenzene	ND	ug/kg	351	1	11/11/10 08:38	11/16/10 01:22	120-82-1	
Naphthalene	ND	ug/kg	351	1	11/11/10 08:38	11/16/10 01:22	91-20-3	
4-Chloroaniline	ND	ug/kg	351	1	11/11/10 08:38	11/16/10 01:22	106-47-8	
Hexachloro-1,3-butadiene	ND	ug/kg	351	1	11/11/10 08:38	11/16/10 01:22	87-68-3	
4-Chloro-3-methylphenol	ND	ug/kg	351	1	11/11/10 08:38	11/16/10 01:22	59-50-7	
2-Methylnaphthalene	ND	ug/kg	351	1	11/11/10 08:38	11/16/10 01:22	91-57-6	
Hexachlorocyclopentadiene	ND	ug/kg	1810	1	11/11/10 08:38	11/16/10 01:22	77-47-4	
2,4,6-Trichlorophenol	ND	ug/kg	351	1	11/11/10 08:38	11/16/10 01:22	88-06-2	
2,4,5-Trichlorophenol	ND	ug/kg	1810	1	11/11/10 08:38	11/16/10 01:22	95-95-4	
2-Chloronaphthalene	ND	ug/kg	351	1	11/11/10 08:38	11/16/10 01:22	91-58-7	
2-Nitroaniline	ND	ug/kg	1810	1	11/11/10 08:38	11/16/10 01:22	88-74-4	
2-Methylphthalate	ND	ug/kg	351	1	11/11/10 08:38	11/16/10 01:22	131-11-3	
Acenaphthylene	ND	ug/kg	351	1	11/11/10 08:38	11/16/10 01:22	208-96-8	
2,6-Dinitrotoluene	ND	ug/kg	351	1	11/11/10 08:38	11/16/10 01:22	606-20-2	
3-Nitroaniline	ND	ug/kg	1810	1	11/11/10 08:38	11/16/10 01:22	99-09-2	
Acenaphthene	ND	ug/kg	351	1	11/11/10 08:38	11/16/10 01:22	83-32-9	
2,4-Dinitrophenol	ND	ug/kg	1810	1	11/11/10 08:38	11/16/10 01:22	51-28-5	
4-Nitrophenol	ND	ug/kg	1810	1	11/11/10 08:38	11/16/10 01:22	100-02-7	
Dibenzofuran	ND	ug/kg	351	1	11/11/10 08:38	11/16/10 01:22	132-64-9	
2,4-Dinitrotoluene	ND	ug/kg	351	1	11/11/10 08:38	11/16/10 01:22	121-14-2	
Diethylphthalate	ND	ug/kg	351	1	11/11/10 08:38	11/16/10 01:22	84-66-2	
4-Chlorophenylphenyl ether	ND	ug/kg	351	1	11/11/10 08:38	11/16/10 01:22	7005-72-3	
Fluorene	ND	ug/kg	351	1	11/11/10 08:38	11/16/10 01:22	86-73-7	
4-Nitroaniline	ND	ug/kg	1810	1	11/11/10 08:38	11/16/10 01:22	100-01-6	
4,6-Dinitro-2-methylphenol	ND	ug/kg	1810	1	11/11/10 08:38	11/16/10 01:22	534-52-1	
N-Nitrosodiphenylamine	ND	ug/kg	351	1	11/11/10 08:38	11/16/10 01:22	86-30-6	
4-Bromophenylphenyl ether	ND	ug/kg	351	1	11/11/10 08:38	11/16/10 01:22	101-55-3	
Hexachlorobenzene	ND	ug/kg	351	1	11/11/10 08:38	11/16/10 01:22	118-74-1	
Pentachlorophenol	ND	ug/kg	1810	1	11/11/10 08:38	11/16/10 01:22	87-86-5	
Phenanthrene	ND	ug/kg	351	1	11/11/10 08:38	11/16/10 01:22	85-01-8	
Anthracene	ND	ug/kg	351	1	11/11/10 08:38	11/16/10 01:22	120-12-7	
Di-n-butylphthalate	ND	ug/kg	351	1	11/11/10 08:38	11/16/10 01:22	84-74-2	
Fluoranthene	ND	ug/kg	351	1	11/11/10 08:38	11/16/10 01:22	206-44-0	
Pyrene	ND	ug/kg	351	1	11/11/10 08:38	11/16/10 01:22	129-00-0	
Butylbenzylphthalate	ND	ug/kg	351	1	11/11/10 08:38	11/16/10 01:22	85-68-7	
3,3'-Dichlorobenzidine	ND	ug/kg	713	1	11/11/10 08:38	11/16/10 01:22	91-94-1	
Benzo(a)anthracene	ND	ug/kg	351	1	11/11/10 08:38	11/16/10 01:22	56-55-3	
Chrysene	ND	ug/kg	351	1	11/11/10 08:38	11/16/10 01:22	218-01-9	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	351	1	11/11/10 08:38	11/16/10 01:22	117-81-7	
Di-n-octylphthalate	ND	ug/kg	351	1	11/11/10 08:38	11/16/10 01:22	117-84-0	
Benzo(b)fluoranthene	ND	ug/kg	351	1	11/11/10 08:38	11/16/10 01:22	205-99-2	

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088435

Sample: DRAIN 24 Lab ID: 6088435023 Collected: 10/28/10 17:58 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Analytical Method: EPA 8270								
Benzo(k)fluoranthene	ND	ug/kg	351	1	11/11/10 08:38	11/16/10 01:22	207-08-9	
Benzo(a)pyrene	ND	ug/kg	351	1	11/11/10 08:38	11/16/10 01:22	50-32-8	
Indeno(1,2,3-cd)pyrene	ND	ug/kg	351	1	11/11/10 08:38	11/16/10 01:22	193-39-5	
Dibenz(a,h)anthracene	ND	ug/kg	351	1	11/11/10 08:38	11/16/10 01:22	53-70-3	
Benzo(g,h,i)perylene	ND	ug/kg	351	1	11/11/10 08:38	11/16/10 01:22	191-24-2	
3&4-Methylphenol	ND	ug/kg	703	1	11/11/10 08:38	11/16/10 01:22		
Nitrobenzene-d5 (S)	64	%	57-125	1	11/11/10 08:38	11/16/10 01:22	4165-60-0	D2
2-Fluorobiphenyl (S)	67	%	62-125	1	11/11/10 08:38	11/16/10 01:22	321-60-8	
Terphenyl-d14 (S)	59	%	64-125	1	11/11/10 08:38	11/16/10 01:22	1718-51-0	S5
Phenol-d6 (S)	61	%	59-125	1	11/11/10 08:38	11/16/10 01:22	13127-88-3	
2-Fluorophenol (S)	56	%	59-125	1	11/11/10 08:38	11/16/10 01:22	367-12-4	S5
2,4,6-Tribromophenol (S)	62	%	46-125	1	11/11/10 08:38	11/16/10 01:22	118-79-6	

8260 MSV 5035A VOA Analytical Method: EPA 8260

Acetone	ND	ug/kg	21.3	1		11/10/10 15:04	67-64-1	
Benzene	ND	ug/kg	5.3	1		11/10/10 15:04	71-43-2	
Bromobenzene	ND	ug/kg	5.3	1		11/10/10 15:04	108-86-1	
Bromochloromethane	ND	ug/kg	5.3	1		11/10/10 15:04	74-97-5	
Bromodichloromethane	ND	ug/kg	5.3	1		11/10/10 15:04	75-27-4	
Bromoform	ND	ug/kg	5.3	1		11/10/10 15:04	75-25-2	
Bromomethane	ND	ug/kg	5.3	1		11/10/10 15:04	74-83-9	
2-Butanone (MEK)	ND	ug/kg	10.6	1		11/10/10 15:04	78-93-3	
n-Butylbenzene	ND	ug/kg	5.3	1		11/10/10 15:04	104-51-8	
sec-Butylbenzene	ND	ug/kg	5.3	1		11/10/10 15:04	135-98-8	
tert-Butylbenzene	ND	ug/kg	5.3	1		11/10/10 15:04	98-06-6	
Carbon disulfide	ND	ug/kg	5.3	1		11/10/10 15:04	75-15-0	
Carbon tetrachloride	ND	ug/kg	5.3	1		11/10/10 15:04	56-23-5	
Chlorobenzene	ND	ug/kg	5.3	1		11/10/10 15:04	108-90-7	
Chloroethane	ND	ug/kg	5.3	1		11/10/10 15:04	75-00-3	
Chloroform	ND	ug/kg	5.3	1		11/10/10 15:04	67-66-3	
Chloromethane	ND	ug/kg	5.3	1		11/10/10 15:04	74-87-3	
2-Chlorotoluene	ND	ug/kg	5.3	1		11/10/10 15:04	95-49-8	
4-Chlorotoluene	ND	ug/kg	5.3	1		11/10/10 15:04	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	10.6	1		11/10/10 15:04	96-12-8	
Dibromochloromethane	ND	ug/kg	5.3	1		11/10/10 15:04	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	5.3	1		11/10/10 15:04	106-93-4	
Dibromomethane	ND	ug/kg	5.3	1		11/10/10 15:04	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	5.3	1		11/10/10 15:04	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	5.3	1		11/10/10 15:04	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	5.3	1		11/10/10 15:04	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	5.3	1		11/10/10 15:04	75-71-8	
1,1-Dichloroethane	ND	ug/kg	5.3	1		11/10/10 15:04	75-34-3	
1,2-Dichloroethane	ND	ug/kg	5.3	1		11/10/10 15:04	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/kg	5.3	1		11/10/10 15:04	540-59-0	
1,1-Dichloroethene	ND	ug/kg	5.3	1		11/10/10 15:04	75-35-4	
1,2-Dichloroethene	ND	ug/kg	5.3	1		11/10/10 15:04	156-59-2	

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ANALYTICAL RESULTS

Project: EUNICE A

Pace Project No.: 6088435

Sample: DRAIN 24 Lab ID: 6088435023 Collected: 10/28/10 17:58 Received: 10/30/10 09:45 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5035A VOA		Analytical Method: EPA 8260						
trans-1,2-Dichloroethene	ND	ug/kg	5.3	1		11/10/10 15:04	156-60-5	
1,2-Dichloropropane	ND	ug/kg	5.3	1		11/10/10 15:04	78-87-5	
1,3-Dichloropropane	ND	ug/kg	5.3	1		11/10/10 15:04	142-28-9	
2,2-Dichloropropane	ND	ug/kg	5.3	1		11/10/10 15:04	594-20-7	
1,1-Dichloropropene	ND	ug/kg	5.3	1		11/10/10 15:04	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	5.3	1		11/10/10 15:04	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	5.3	1		11/10/10 15:04	10061-02-6	
Ethylbenzene	ND	ug/kg	5.3	1		11/10/10 15:04	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	5.3	1		11/10/10 15:04	87-68-3	
2-Hexanone	ND	ug/kg	21.3	1		11/10/10 15:04	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	5.3	1		11/10/10 15:04	98-82-8	
p-Isopropyltoluene	ND	ug/kg	5.3	1		11/10/10 15:04	99-87-6	
Methylene chloride	76.1	ug/kg	5.3	1		11/10/10 15:04	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	10.6	1		11/10/10 15:04	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	5.3	1		11/10/10 15:04	1634-04-4	
Naphthalene	ND	ug/kg	10.6	1		11/10/10 15:04	91-20-3	
Propylbenzene	ND	ug/kg	5.3	1		11/10/10 15:04	103-65-1	
ene	ND	ug/kg	5.3	1		11/10/10 15:04	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	5.3	1		11/10/10 15:04	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	5.3	1		11/10/10 15:04	79-34-5	
Tetrachloroethene	ND	ug/kg	5.3	1		11/10/10 15:04	127-18-4	
Toluene	ND	ug/kg	5.3	1		11/10/10 15:04	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	5.3	1		11/10/10 15:04	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	5.3	1		11/10/10 15:04	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	5.3	1		11/10/10 15:04	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	5.3	1		11/10/10 15:04	79-00-5	
Trichloroethene	ND	ug/kg	5.3	1		11/10/10 15:04	79-01-6	
Trichlorofluoromethane	ND	ug/kg	5.3	1		11/10/10 15:04	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	5.3	1		11/10/10 15:04	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	5.3	1		11/10/10 15:04	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/kg	5.3	1		11/10/10 15:04	108-67-8	
Vinyl chloride	ND	ug/kg	5.3	1		11/10/10 15:04	75-01-4	
Xylene (Total)	ND	ug/kg	5.3	1		11/10/10 15:04	1330-20-7	
Dibromofluoromethane (S)	99 %		68-129	1		11/10/10 15:04	1868-53-7	
Toluene-d8 (S)	100 %		81-121	1		11/10/10 15:04	2037-26-5	
4-Bromofluorobenzene (S)	100 %		75-131	1		11/10/10 15:04	460-00-4	
1,2-Dichloroethane-d4 (S)	104 %		77-131	1		11/10/10 15:04	17060-07-0	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	7.0 %	0.50	1	11/11/10 00:00
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QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088435

QC Batch: OEXT/26486 Analysis Method: EPA 8015B
QC Batch Method: EPA 3546 Analysis Description: EPA 8015B
Associated Lab Samples: 6088435001, 6088435002, 6088435003

METHOD BLANK: 732998 Matrix: Solid

Associated Lab Samples: 6088435001, 6088435002, 6088435003

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
TPH-DRO	mg/kg	ND	9.7	11/12/10 03:10	
n-Tetracosane (S)	%	98	41-130	11/12/10 03:10	
p-Terphenyl (S)	%	89	39-130	11/12/10 03:10	

LABORATORY CONTROL SAMPLE: 732999

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
TPH-DRO	mg/kg	81.1	72.1	89	57-120	M4
n-Tetracosane (S)	%			101	41-130	
p-Terphenyl (S)	%			83	39-130	

QUALITY CONTROL DATA

Project: EUNICE A

Pace Project No.: 6088435

QC Batch:	OEXT/26504	Analysis Method:	EPA 8015B
QC Batch Method:	EPA 3546	Analysis Description:	EPA 8015B
Associated Lab Samples:	6088435004, 6088435005, 6088435006, 6088435007, 6088435008, 6088435009, 6088435010, 6088435011, 6088435012, 6088435013, 6088435014, 6088435015, 6088435016		

METHOD BLANK: 733741

Matrix: Solid

Associated Lab Samples: 6088435004, 6088435005, 6088435006, 6088435007, 6088435008, 6088435009, 6088435010, 6088435011, 6088435012, 6088435013, 6088435014, 6088435015, 6088435016

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
TPH-DRO	mg/kg	ND	9.9	11/16/10 14:17	
n-Tetracosane (S)	%	98	41-130	11/16/10 14:17	
p-Terphenyl (S)	%	90	39-130	11/16/10 14:17	

LABORATORY CONTROL SAMPLE: 733742

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
TPH-DRO	mg/kg	81.2	68.0	84	57-120	
n-Tetracosane (S)	%			98	41-130	
p-Terphenyl (S)	%			83	39-130	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 733743

733744

Parameter	Units	6088435004 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Max RPD	Qual
TPH-DRO	mg/kg	140	83.2	85.1	166	195	31	65	36-125	16	28	M1,M3
n-Tetracosane (S)	%						154	158	41-130			S2
p-Terphenyl (S)	%						191	208	39-130			S2

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088435

QC Batch: OEXT/26505 Analysis Method: EPA 8015B
QC Batch Method: EPA 3546 Analysis Description: EPA 8015B
Associated Lab Samples: 6088435017, 6088435018, 6088435019, 6088435020, 6088435021, 6088435022, 6088435023

METHOD BLANK: 734900 Matrix: Solid
Associated Lab Samples: 6088435017, 6088435018, 6088435019, 6088435020, 6088435021, 6088435022, 6088435023

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
TPH-DRO	mg/kg	ND	9.9	11/18/10 01:37	
n-Tetracosane (S)	%	91	41-130	11/18/10 01:37	
p-Terphenyl (S)	%	83	39-130	11/18/10 01:37	

LABORATORY CONTROL SAMPLE: 733746

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
TPH-DRO	mg/kg	80.9	58.3	72	57-120	
n-Tetracosane (S)	%			80	41-130	
p-Terphenyl (S)	%			64	39-130	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 733747 733748

Parameter	Units	6088435017 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
TPH-DRO	mg/kg	ND	84.5	86.4	64.7	70.3	73	78	36-125	8	28
n-Tetracosane (S)	%						80	81	41-130		
p-Terphenyl (S)	%						67	69	39-130		

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088435

QC Batch: OEXT/26487 Analysis Method: EPA 8082
QC Batch Method: EPA 3546 Analysis Description: 8082 GCS PCB
Associated Lab Samples: 6088435001, 6088435002, 6088435003, 6088435004, 6088435005, 6088435006, 6088435007, 6088435008, 6088435009, 6088435010, 6088435011, 6088435012, 6088435013, 6088435014, 6088435015, 6088435016, 6088435017, 6088435018, 6088435019

METHOD BLANK: 733002 Matrix: Solid
Associated Lab Samples: 6088435001, 6088435002, 6088435003, 6088435004, 6088435005, 6088435006, 6088435007, 6088435008, 6088435009, 6088435010, 6088435011, 6088435012, 6088435013, 6088435014, 6088435015, 6088435016, 6088435017, 6088435018, 6088435019

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	ND	32.8	11/14/10 06:10	
PCB-1221 (Aroclor 1221)	ug/kg	ND	32.8	11/14/10 06:10	
PCB-1232 (Aroclor 1232)	ug/kg	ND	32.8	11/14/10 06:10	
PCB-1242 (Aroclor 1242)	ug/kg	ND	32.8	11/14/10 06:10	
PCB-1248 (Aroclor 1248)	ug/kg	ND	32.8	11/14/10 06:10	
PCB-1254 (Aroclor 1254)	ug/kg	ND	32.8	11/14/10 06:10	
PCB-1260 (Aroclor 1260)	ug/kg	ND	32.8	11/14/10 06:10	
Decachlorobiphenyl (S)	%	87	15-120	11/14/10 06:10	
Tetrachloro-m-xylene (S)	%	86	35-124	11/14/10 06:10	

LABORATORY CONTROL SAMPLE: 733003

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	162	132	82	64-114	M4
PCB-1260 (Aroclor 1260)	ug/kg	162	145	89	54-119	
Decachlorobiphenyl (S)	%			88	15-120	
Tetrachloro-m-xylene (S)	%			81	35-124	

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088435

QC Batch: OEXT/26506 Analysis Method: EPA 8082
QC Batch Method: EPA 3546 Analysis Description: 8082 GCS PCB
Associated Lab Samples: 6088435020, 6088435021, 6088435022, 6088435023

METHOD BLANK: 733749 Matrix: Solid
Associated Lab Samples: 6088435020, 6088435021, 6088435022, 6088435023

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	ND	32.6	11/15/10 21:53	
PCB-1221 (Aroclor 1221)	ug/kg	ND	32.6	11/15/10 21:53	
PCB-1232 (Aroclor 1232)	ug/kg	ND	32.6	11/15/10 21:53	
PCB-1242 (Aroclor 1242)	ug/kg	ND	32.6	11/15/10 21:53	
PCB-1248 (Aroclor 1248)	ug/kg	ND	32.6	11/15/10 21:53	
PCB-1254 (Aroclor 1254)	ug/kg	ND	32.6	11/15/10 21:53	
PCB-1260 (Aroclor 1260)	ug/kg	ND	32.6	11/15/10 21:53	
Decachlorobiphenyl (S)	%	82	15-120	11/15/10 21:53	
Tetrachloro-m-xylene (S)	%	76	35-124	11/15/10 21:53	

LABORATORY CONTROL SAMPLE: 733750

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	161	116	72	64-114	
PCB-1260 (Aroclor 1260)	ug/kg	161	118	73	54-119	
Decachlorobiphenyl (S)	%			81	15-120	
Tetrachloro-m-xylene (S)	%			73	35-124	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 733751 733752

Parameter	Units	6088332009 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	168	168	107	102	64	61	29-150	5	29 CL
PCB-1260 (Aroclor 1260)	ug/kg	ND	168	168	93.0	96.3	55	58	37-126	4	29 CL
Decachlorobiphenyl (S)	%						37	47	15-120		CL
Tetrachloro-m-xylene (S)	%						41	50	35-124		H2

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088435

QC Batch: GCV/3515 Analysis Method: EPA 8015B
QC Batch Method: EPA 5035A/5030B Analysis Description: Gasoline Range Organics
Associated Lab Samples: 6088435001, 6088435002, 6088435003, 6088435004, 6088435005, 6088435006, 6088435007, 6088435008, 6088435009

METHOD BLANK: 730464 Matrix: Solid
Associated Lab Samples: 6088435001, 6088435002, 6088435003, 6088435004, 6088435005, 6088435006, 6088435007, 6088435008, 6088435009

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
TPH-GRO	mg/kg	ND	10.0	11/05/10 17:47	
4-Bromofluorobenzene (S)	%	91	68-134	11/05/10 17:47	

METHOD BLANK: 732439 Matrix: Solid
Associated Lab Samples: 6088435001, 6088435002, 6088435003, 6088435004, 6088435005, 6088435006, 6088435007, 6088435008, 6088435009

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
TPH-GRO	mg/kg	ND	10.0	11/08/10 10:38	
4-Bromofluorobenzene (S)	%	94	68-134	11/08/10 10:38	

LABORATORY CONTROL SAMPLE: 730465

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
TPH-GRO	mg/kg	50	52.8	106	77-122	
4-Bromofluorobenzene (S)	%			98	68-134	

LABORATORY CONTROL SAMPLE: 732440

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
TPH-GRO	mg/kg	50	51.5	103	77-122	
4-Bromofluorobenzene (S)	%			90	68-134	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 732441 732442

Parameter	Units	6088145010 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
TPH-GRO	mg/kg	1740	248	248	2060	2000	130	105	51-130	3	27
4-Bromofluorobenzene (S)	%						135	129	68-134		S2

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088435

QC Batch: GCV/3517 Analysis Method: EPA 8015B
QC Batch Method: EPA 5035A/5030B Analysis Description: Gasoline Range Organics
Associated Lab Samples: 6088435010, 6088435011, 6088435012, 6088435013, 6088435014, 6088435015, 6088435016, 6088435017, 6088435018, 6088435019, 6088435020, 6088435021, 6088435022, 6088435023

METHOD BLANK: 732297 Matrix: Solid
Associated Lab Samples: 6088435010, 6088435011, 6088435012, 6088435013, 6088435014, 6088435015, 6088435016, 6088435017, 6088435018, 6088435019, 6088435020, 6088435021, 6088435022, 6088435023

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
TPH-GRO	mg/kg	ND	10.0	11/10/10 15:56	
4-Bromofluorobenzene (S)	%	95	68-134	11/10/10 15:56	

METHOD BLANK: 733684 Matrix: Solid
Associated Lab Samples: 6088435010, 6088435011, 6088435012, 6088435013, 6088435014, 6088435015, 6088435016, 6088435017, 6088435018, 6088435019, 6088435020, 6088435021, 6088435022, 6088435023

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
TPH-GRO	mg/kg	ND	10.0	11/11/10 11:41	
4-Bromofluorobenzene (S)	%	87	68-134	11/11/10 11:41	

LABORATORY CONTROL SAMPLE: 732298

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
TPH-GRO	mg/kg	50	55.6	111	77-122	
4-Bromofluorobenzene (S)	%			98	68-134	

LABORATORY CONTROL SAMPLE: 733685

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
TPH-GRO	mg/kg	50	48.6	97	77-122	
4-Bromofluorobenzene (S)	%			90	68-134	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 732299 732300

Parameter	Units	6088435010 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Max RPD	Qual
TPH-GRO	mg/kg	ND	52.4	52.4	52.2	50.2	99	96	51-130	4	27	
4-Bromofluorobenzene (S)	%						92	88	68-134			

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088435

QC Batch:	MPRP/12676	Analysis Method:	EPA 6010
QC Batch Method:	EPA 3050	Analysis Description:	6010 MET
Associated Lab Samples:	6088435001, 6088435002, 6088435003, 6088435004, 6088435005, 6088435006, 6088435007, 6088435008, 6088435009, 6088435010, 6088435011, 6088435012, 6088435013, 6088435014, 6088435015, 6088435016, 6088435018, 6088435019, 6088435020		

METHOD BLANK:	728697	Matrix:	Solid
Associated Lab Samples:	6088435001, 6088435002, 6088435003, 6088435004, 6088435005, 6088435006, 6088435007, 6088435008, 6088435009, 6088435010, 6088435011, 6088435012, 6088435013, 6088435014, 6088435015, 6088435016, 6088435018, 6088435019, 6088435020		

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Arsenic	mg/kg	ND	1.0	11/10/10 21:54	
Barium	mg/kg	ND	1.0	11/10/10 21:54	
Cadmium	mg/kg	ND	0.50	11/10/10 21:54	
Chromium	mg/kg	ND	0.50	11/10/10 21:54	
Lead	mg/kg	ND	0.50	11/10/10 21:54	
Selenium	mg/kg	ND	1.5	11/10/10 21:54	
Silver	mg/kg	ND	0.70	11/10/10 21:54	

LABORATORY CONTROL SAMPLE: 728698

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Arsenic	mg/kg	50	45.2	90	80-120	
Barium	mg/kg	50	46.4	93	80-120	
Cadmium	mg/kg	50	46.6	93	80-120	
Chromium	mg/kg	50	52.8	106	80-120	
Lead	mg/kg	50	49.7	99	80-120	
Selenium	mg/kg	50	42.9	86	80-120	
Silver	mg/kg	25	23.7	95	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 728699 728700

Parameter	Units	6088435001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
Arsenic	mg/kg	8.5	50.2	56.3	52.3	59.0	87	90	75-125	12	20
Barium	mg/kg	177	50.2	56.3	386	243	417	118	75-125	46	20 M0,R1
Cadmium	mg/kg	ND	50.2	56.3	46.5	52.8	92	93	75-125	13	20
Chromium	mg/kg	8.7	50.2	56.3	57.1	66.1	96	102	75-125	15	20
Lead	mg/kg	14.0	50.2	56.3	60.6	65.3	93	91	75-125	8	20
Selenium	mg/kg	ND	50.2	56.3	40.5	47.9	81	85	75-125	17	20
Silver	mg/kg	ND	25.1	28.1	25.3	27.9	100	99	75-125	10	20

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088435

QC Batch: MPRP/12677 Analysis Method: EPA 6010
QC Batch Method: EPA 3050 Analysis Description: 6010 MET
Associated Lab Samples: 6088435021, 6088435022, 6088435023

METHOD BLANK: 728701 Matrix: Solid

Associated Lab Samples: 6088435021, 6088435022, 6088435023

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Arsenic	mg/kg	ND	1.0	11/09/10 17:45	
Barium	mg/kg	ND	1.0	11/09/10 17:45	
Cadmium	mg/kg	ND	0.50	11/09/10 17:45	
Chromium	mg/kg	ND	0.50	11/09/10 17:45	
Lead	mg/kg	ND	0.50	11/09/10 17:45	
Selenium	mg/kg	ND	1.5	11/09/10 17:45	
Silver	mg/kg	ND	0.70	11/09/10 17:45	

LABORATORY CONTROL SAMPLE: 728702

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Arsenic	mg/kg	50	46.7	93	80-120	
Barium	mg/kg	50	47.9	96	80-120	
Cadmium	mg/kg	50	47.2	94	80-120	
Chromium	mg/kg	50	48.2	96	80-120	
Lead	mg/kg	50	48.8	98	80-120	
Selenium	mg/kg	50	45.6	91	80-120	
Silver	mg/kg	25	23.2	93	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 728703 728704

Parameter	Units	6088298001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
Arsenic	mg/kg	7.8	54.6	47.9	51.9	46.5	81	81	75-125	11	20
Barium	mg/kg	50.0	54.6	47.9	93.9	84.2	80	72	75-125	11	20 MO
Cadmium	mg/kg	0.65	54.6	47.9	44.8	39.2	81	81	75-125	13	20
Chromium	mg/kg	8.2	54.6	47.9	50.6	46.4	77	80	75-125	9	20
Lead	mg/kg	15.1	54.6	47.9	53.0	46.2	70	65	75-125	14	20 MO
Selenium	mg/kg	1.4J	54.6	47.9	41.4	36.4	73	73	75-125	13	20 MO
Silver	mg/kg	0.17J	27.3	23.9	22.4	19.5	81	81	75-125	14	20

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088435

QC Batch: MPRP/12693 Analysis Method: EPA 6010
QC Batch Method: EPA 3050 Analysis Description: 6010 MET
Associated Lab Samples: 6088435017

METHOD BLANK: 729450 Matrix: Solid

Associated Lab Samples: 6088435017

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Arsenic	mg/kg	ND	1.0	11/04/10 10:26	
Barium	mg/kg	ND	1.0	11/04/10 10:26	
Cadmium	mg/kg	ND	0.50	11/04/10 10:26	
Chromium	mg/kg	ND	0.50	11/04/10 10:26	
Lead	mg/kg	ND	0.50	11/04/10 10:26	
Selenium	mg/kg	ND	1.5	11/04/10 10:26	
Silver	mg/kg	ND	0.70	11/04/10 10:26	

LABORATORY CONTROL SAMPLE: 729451

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Arsenic	mg/kg	50	46.5	93	80-120	
Barium	mg/kg	50	50.4	101	80-120	
Cadmium	mg/kg	50	46.7	93	80-120	
Chromium	mg/kg	50	51.2	102	80-120	
Lead	mg/kg	50	50.1	100	80-120	
Selenium	mg/kg	50	45.9	92	80-120	
Silver	mg/kg	25	23.5	94	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 729452 729453

Parameter	Units	6088326008 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
Arsenic	mg/kg	5.7	58.7	62.2	49.4	52.5	74	75	75-125	6	20 M0
Barium	mg/kg	155	58.7	62.2	277	281	208	202	75-125	1	20 M0
Cadmium	mg/kg	ND	58.7	62.2	45.1	47.5	77	76	75-125	5	20
Chromium	mg/kg	10.9	58.7	62.2	60.3	63.3	84	84	75-125	5	20
Lead	mg/kg	9.3	58.7	62.2	51.3	53.7	71	71	75-125	5	20 M0
Selenium	mg/kg	ND	58.7	62.2	42.6	44.3	73	71	75-125	4	20 M0
Silver	mg/kg	ND	29.4	31.2	23.7	24.9	80	80	75-125	5	20

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088435

QC Batch: MERP/4718 Analysis Method: EPA 7471
QC Batch Method: EPA 7471 Analysis Description: 7471 Mercury
Associated Lab Samples: 6088435001, 6088435002, 6088435003, 6088435004, 6088435005

METHOD BLANK: 732781 Matrix: Solid
Associated Lab Samples: 6088435001, 6088435002, 6088435003, 6088435004, 6088435005

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Mercury	mg/kg	ND	0.050	11/11/10 13:46	

LABORATORY CONTROL SAMPLE: 732782

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Mercury	mg/kg	.5	0.47	93	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 732783 732784

Parameter	Units	6088249007 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
Mercury	mg/kg	ND	.53	.48	0.50	0.47	88	89	75-125	7 20	

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088435

QC Batch: MERP/4719 Analysis Method: EPA 7471
QC Batch Method: EPA 7471 Analysis Description: 7471 Mercury
Associated Lab Samples: 6088435006, 6088435007, 6088435008, 6088435009, 6088435010, 6088435011, 6088435012, 6088435013, 6088435014, 6088435015, 6088435016, 6088435017, 6088435018, 6088435019, 6088435020, 6088435021, 6088435022, 6088435023

METHOD BLANK: 732786 Matrix: Solid
Associated Lab Samples: 6088435006, 6088435007, 6088435008, 6088435009, 6088435010, 6088435011, 6088435012, 6088435013, 6088435014, 6088435015, 6088435016, 6088435017, 6088435018, 6088435019, 6088435020, 6088435021, 6088435022, 6088435023

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Mercury	mg/kg	ND	0.050	11/15/10 15:21	

LABORATORY CONTROL SAMPLE: 732787

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Mercury	mg/kg	.5	0.52	103	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 732788 732789

Parameter	Units	6088435006 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
Mercury	mg/kg	ND	.46	.49	0.54	0.55	110	106	75-125	1 20	

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088435

QC Batch: MSSV/14223 Analysis Method: EPA 8270
QC Batch Method: EPA 8270 Analysis Description: 8270 Solid MSSV
Associated Lab Samples: 6088435001, 6088435002, 6088435003, 6088435004, 6088435005, 6088435006, 6088435007, 6088435008, 6088435009, 6088435010, 6088435011, 6088435012, 6088435013, 6088435014

METHOD BLANK: 888886 Matrix: Solid
Associated Lab Samples: 6088435001, 6088435002, 6088435003, 6088435004, 6088435005, 6088435006, 6088435007, 6088435008, 6088435009, 6088435010, 6088435011, 6088435012, 6088435013, 6088435014

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2,4-Trichlorobenzene	ug/kg	ND	330	11/13/10 11:09	
1,2-Dichlorobenzene	ug/kg	ND	330	11/13/10 11:09	
1,3-Dichlorobenzene	ug/kg	ND	330	11/13/10 11:09	
1,4-Dichlorobenzene	ug/kg	ND	330	11/13/10 11:09	
2,4,5-Trichlorophenol	ug/kg	ND	1700	11/13/10 11:09	
2,4,6-Trichlorophenol	ug/kg	ND	330	11/13/10 11:09	
2,4-Dichlorophenol	ug/kg	ND	330	11/13/10 11:09	
2,4-Dimethylphenol	ug/kg	ND	330	11/13/10 11:09	
2,4-Dinitrophenol	ug/kg	ND	1700	11/13/10 11:09	
2,4-Dinitrotoluene	ug/kg	ND	330	11/13/10 11:09	
2,6-Dinitrotoluene	ug/kg	ND	330	11/13/10 11:09	
2-Chloronaphthalene	ug/kg	ND	330	11/13/10 11:09	
2-Chlorophenol	ug/kg	ND	330	11/13/10 11:09	
2-Methylnaphthalene	ug/kg	ND	330	11/13/10 11:09	
2-Methylphenol(o-Cresol)	ug/kg	ND	330	11/13/10 11:09	
2-Nitroaniline	ug/kg	ND	1700	11/13/10 11:09	
2-Nitrophenol	ug/kg	ND	330	11/13/10 11:09	
3&4-Methylphenol	ug/kg	ND	660	11/13/10 11:09	
3,3'-Dichlorobenzidine	ug/kg	ND	670	11/13/10 11:09	
3-Nitroaniline	ug/kg	ND	1700	11/13/10 11:09	
4,6-Dinitro-2-methylphenol	ug/kg	ND	1700	11/13/10 11:09	
4-Bromophenylphenyl ether	ug/kg	ND	330	11/13/10 11:09	
4-Chloro-3-methylphenol	ug/kg	ND	330	11/13/10 11:09	
4-Chloroaniline	ug/kg	ND	330	11/13/10 11:09	
4-Chlorophenylphenyl ether	ug/kg	ND	330	11/13/10 11:09	CH
4-Nitroaniline	ug/kg	ND	1700	11/13/10 11:09	
4-Nitrophenol	ug/kg	ND	1700	11/13/10 11:09	
Acenaphthene	ug/kg	ND	330	11/13/10 11:09	
Acenaphthylene	ug/kg	ND	330	11/13/10 11:09	
Anthracene	ug/kg	ND	330	11/13/10 11:09	
Benzo(a)anthracene	ug/kg	ND	330	11/13/10 11:09	
Benzo(a)pyrene	ug/kg	ND	330	11/13/10 11:09	
Benzo(b)fluoranthene	ug/kg	ND	330	11/13/10 11:09	
Benzo(g,h,i)perylene	ug/kg	ND	330	11/13/10 11:09	
Benzo(k)fluoranthene	ug/kg	ND	330	11/13/10 11:09	
Benzoic acid	ug/kg	ND	1700	11/13/10 11:09	
Benzyl alcohol	ug/kg	ND	660	11/13/10 11:09	
bis(2-Chloroethoxy)methane	ug/kg	ND	330	11/13/10 11:09	
bis(2-Chloroethyl) ether	ug/kg	ND	330	11/13/10 11:09	
bis(2-Chloroisopropyl) ether	ug/kg	ND	330	11/13/10 11:09	
bis(2-Ethylhexyl)phthalate	ug/kg	ND	330	11/13/10 11:09	

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QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088435

METHOD BLANK: 888886

Matrix: Solid

Associated Lab Samples: 6088435001, 6088435002, 6088435003, 6088435004, 6088435005, 6088435006, 6088435007, 6088435008, 6088435009, 6088435010, 6088435011, 6088435012, 6088435013, 6088435014

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Butylbenzylphthalate	ug/kg	ND	330	11/13/10 11:09	
Chrysene	ug/kg	ND	330	11/13/10 11:09	
Di-n-butylphthalate	ug/kg	ND	330	11/13/10 11:09	
Di-n-octylphthalate	ug/kg	ND	330	11/13/10 11:09	
Dibenz(a,h)anthracene	ug/kg	ND	330	11/13/10 11:09	
Dibenzofuran	ug/kg	ND	330	11/13/10 11:09	
Diethylphthalate	ug/kg	ND	330	11/13/10 11:09	
Dimethylphthalate	ug/kg	ND	330	11/13/10 11:09	
Fluoranthene	ug/kg	ND	330	11/13/10 11:09	
Fluorene	ug/kg	ND	330	11/13/10 11:09	
Hexachloro-1,3-butadiene	ug/kg	ND	330	11/13/10 11:09	
Hexachlorobenzene	ug/kg	ND	330	11/13/10 11:09	
Hexachlorocyclopentadiene	ug/kg	ND	1700	11/13/10 11:09	
Hexachloroethane	ug/kg	ND	330	11/13/10 11:09	
Indeno(1,2,3-cd)pyrene	ug/kg	ND	330	11/13/10 11:09	
Isophorone	ug/kg	ND	330	11/13/10 11:09	
Nitroso-di-n-propylamine	ug/kg	ND	330	11/13/10 11:09	
Nitrosodiphenylamine	ug/kg	ND	330	11/13/10 11:09	
Naphthalene	ug/kg	ND	330	11/13/10 11:09	
Nitrobenzene	ug/kg	ND	330	11/13/10 11:09	
Pentachlorophenol	ug/kg	ND	1700	11/13/10 11:09	
Phenanthrene	ug/kg	ND	330	11/13/10 11:09	
Phenol	ug/kg	ND	330	11/13/10 11:09	
Pyrene	ug/kg	ND	330	11/13/10 11:09	
2,4,6-Tribromophenol (S)	%	99	46-125	11/13/10 11:09	
2-Fluorobiphenyl (S)	%	87	62-125	11/13/10 11:09	
2-Fluorophenol (S)	%	66	59-125	11/13/10 11:09	
Nitrobenzene-d5 (S)	%	69	57-125	11/13/10 11:09	D2
Phenol-d6 (S)	%	66	59-125	11/13/10 11:09	
Terphenyl-d14 (S)	%	94	64-125	11/13/10 11:09	

LABORATORY CONTROL SAMPLE: 888887

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2,4-Trichlorobenzene	ug/kg	1670	1270	76	58-125	
1,2-Dichlorobenzene	ug/kg	1670	1230	74	57-125	
1,3-Dichlorobenzene	ug/kg	1670	1210	72	56-125	
1,4-Dichlorobenzene	ug/kg	1670	1190	71	57-125	
2,4,5-Trichlorophenol	ug/kg	1670	1440J	87	59-125	
2,4,6-Trichlorophenol	ug/kg	1670	1400	84	60-125	
2,4-Dichlorophenol	ug/kg	1670	1340	80	57-125	
2,4-Dimethylphenol	ug/kg	1670	1260	76	44-125	
2,4-Dinitrophenol	ug/kg	1670	995J	60	30-125	
4-Dinitrotoluene	ug/kg	1670	1570	94	61-125	

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QUALITY CONTROL DATA

Project: EUNICE A

Pace Project No.: 6088435

LABORATORY CONTROL SAMPLE: 888887

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
2,6-Dinitrotoluene	ug/kg	1670	1450	87	61-125	
2-Chloronaphthalene	ug/kg	1670	1390	84	61-125	
2-Chlorophenol	ug/kg	1670	1210	72	60-125	
2-Methylnaphthalene	ug/kg	1670	1290	77	57-125	
2-Methylphenol(o-Cresol)	ug/kg	1670	1120	67	55-125	
2-Nitroaniline	ug/kg	1670	1520J	91	64-125	
2-Nitrophenol	ug/kg	1670	1170	70	57-125	
3&4-Methylphenol	ug/kg	1670	1210	73	56-125	
3,3'-Dichlorobenzidine	ug/kg	1670	1270	76	30-125	
3-Nitroaniline	ug/kg	1670	1210J	72	30-125	
4,6-Dinitro-2-methylphenol	ug/kg	1670	1310J	78	41-125	
4-Bromophenylphenyl ether	ug/kg	1670	1710	102	63-125	
4-Chloro-3-methylphenol	ug/kg	1670	1350	81	61-125	
4-Chloroaniline	ug/kg	1670	927	56	30-125	
4-Chlorophenylphenyl ether	ug/kg	1670	1630	98	61-125	CH
4-Nitroaniline	ug/kg	1670	1310J	79	54-125	
4-Nitrophenol	ug/kg	1670	1260J	76	55-125	
Acenaphthene	ug/kg	1670	1420	85	51-125	
Acenaphthylene	ug/kg	1670	1450	87	59-125	
Anthracene	ug/kg	1670	1560	94	61-125	
Benzo(a)anthracene	ug/kg	1670	1360	81	62-125	
Benzo(a)pyrene	ug/kg	1670	1420	85	62-125	
Benzo(b)fluoranthene	ug/kg	1670	1420	85	63-125	
Benzo(g,h,i)perylene	ug/kg	1670	1440	86	60-125	
Benzo(k)fluoranthene	ug/kg	1670	1430	86	65-125	
Benzoic acid	ug/kg	1670	1040J	63	30-125	
Benzyl alcohol	ug/kg	1670	1180	71	55-125	
bis(2-Chloroethoxy)methane	ug/kg	1670	1100	66	58-125	
bis(2-Chloroethyl) ether	ug/kg	1670	1210	73	57-125	
bis(2-Chloroisopropyl) ether	ug/kg	1670	1570	94	56-125	
bis(2-Ethylhexyl)phthalate	ug/kg	1670	1450	87	61-125	
Butylbenzylphthalate	ug/kg	1670	1410	85	61-125	
Chrysene	ug/kg	1670	1250	75	62-125	
Di-n-butylphthalate	ug/kg	1670	1680	101	66-125	
Di-n-octylphthalate	ug/kg	1670	1520	91	64-125	
Dibenz(a,h)anthracene	ug/kg	1670	1390	83	60-125	
Dibenzofuran	ug/kg	1670	1570	94	64-125	
Diethylphthalate	ug/kg	1670	1660	99	62-125	
Dimethylphthalate	ug/kg	1670	1550	93	63-125	
Fluoranthene	ug/kg	1670	1580	95	62-125	
Fluorene	ug/kg	1670	1630	98	51-125	
Hexachloro-1,3-butadiene	ug/kg	1670	1370	82	54-125	
Hexachlorobenzene	ug/kg	1670	1720	103	63-125	
Hexachlorocyclopentadiene	ug/kg	1670	881J	53	41-125	
Hexachloroethane	ug/kg	1670	1310	79	55-125	
Indeno(1,2,3-cd)pyrene	ug/kg	1670	1430	86	60-125	
Isophorone	ug/kg	1670	1170	70	62-125	
Nitroso-di-n-propylamine	ug/kg	1670	1100	66	58-125	

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QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088435

LABORATORY CONTROL SAMPLE: 888887

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
N-Nitrosodiphenylamine	ug/kg	1670	1560	94	62-125	
Naphthalene	ug/kg	1670	1260	76	57-125	
Nitrobenzene	ug/kg	1670	1140	68	59-125	
Pentachlorophenol	ug/kg	1670	1170J	70	36-125	
Phenanthrene	ug/kg	1670	1590	96	61-125	
Phenol	ug/kg	1670	1080	65	58-125	
Pyrene	ug/kg	1670	1340	80	61-125	
2,4,6-Tribromophenol (S)	%			103	46-125	
2-Fluorobiphenyl (S)	%			87	62-125	
2-Fluorophenol (S)	%			64	59-125	
Nitrobenzene-d5 (S)	%			68	57-125	
Phenol-d6 (S)	%			65	59-125	
Terphenyl-d14 (S)	%			94	64-125	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 888888 888889

Parameter	Units	10142114001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
2,4-Trichlorobenzene	ug/kg	ND	1970	1970	1470	1460	75	74	47-125	.9	30
1,2-Dichlorobenzene	ug/kg	ND	1970	1970	1320	1280	67	65	47-125	3	30
1,3-Dichlorobenzene	ug/kg	ND	1970	1970	1280	1240	65	63	45-125	3	30
1,4-Dichlorobenzene	ug/kg	ND	1970	1970	1280	1270	65	64	45-125	.6	30
2,4,5-Trichlorophenol	ug/kg	ND	1970	1970	1800J	1670J	91	85	47-125		30
2,4,6-Trichlorophenol	ug/kg	ND	1970	1970	1810	1750	92	89	47-125	3	30
2,4-Dichlorophenol	ug/kg	ND	1970	1970	1590	1590	80	80	45-125	.02	30
2,4-Dimethylphenol	ug/kg	231J	1970	1970	1660	1710	73	75	30-144	3	30
2,4-Dinitrophenol	ug/kg	ND	1970	1970	1250J	1130J	63	57	30-150		30
2,4-Dinitrotoluene	ug/kg	ND	1970	1970	1590	2430	81	123	44-125	42	30 D6
2,6-Dinitrotoluene	ug/kg	ND	1970	1970	1770	1600	90	81	30-148	10	30
2-Chloronaphthalene	ug/kg	ND	1970	1970	1770	1650	90	84	46-125	7	30
2-Chlorophenol	ug/kg	ND	1970	1970	1470	1340	74	68	30-138	9	30
2-Methylnaphthalene	ug/kg	1280	1970	1970	4460	5400	161	209	47-125	19	30 M1
2-Methylphenol(o-Cresol)	ug/kg	ND	1970	1970	1650	1370	84	70	46-125	18	30
2-Nitroaniline	ug/kg	ND	1970	1970	1780J	1760J	90	89	47-125		30
2-Nitrophenol	ug/kg	ND	1970	1970	1560	1370	79	69	46-125	13	30
3&4-Methylphenol	ug/kg	ND	1970	1970	1690	1410	86	72	44-125	18	30
3,3'-Dichlorobenzidine	ug/kg	ND	1970	1970	1310	1130	66	57	30-143	14	30
3-Nitroaniline	ug/kg	ND	1970	1970	1450J	1250J	73	63	30-132		30
4,6-Dinitro-2-methylphenol	ug/kg	ND	1970	1970	1580J	1420J	80	72	30-150		30
4-Bromophenylphenyl ether	ug/kg	ND	1970	1970	1780	1810	90	92	51-125	2	30
4-Chloro-3-methylphenol	ug/kg	ND	1970	1970	1460	1490	74	75	46-125	2	30
4-Chloroaniline	ug/kg	ND	1970	1970	793	881	40	45	30-125	11	30
4-Chlorophenylphenyl ether	ug/kg	ND	1970	1970	1240	2630	63	133	48-125	72	30 CH,D6, M1
4-Nitroaniline	ug/kg	ND	1970	1970	1570J	1420J	79	72	30-133		30
4-Nitrophenol	ug/kg	ND	1970	1970	1720J	1610J	87	82	30-147		30
1-Naphthene	ug/kg	8280	1970	1970	10900	16600	19	307	42-125	41	30 E,M1

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QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088435

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 888888 888889

Parameter	Units	10142114001 Result	MS		MSD		MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
			Spike Conc.	Spike Conc.	MS Result	MSD Result					
Acenaphthylene	ug/kg	ND	1970	1970	2650	2110	134	107	48-125	23	30 M1
Anthracene	ug/kg	3430	1970	1970	6050	6390	133	150	46-125	5	30 E,M1
Benzo(a)anthracene	ug/kg	2720	1970	1970	5920	3310	162	30	30-150	57	30 D6,M1
Benzo(a)pyrene	ug/kg	945	1970	1970	3120	2240	110	66	30-150	33	30 D6
Benzo(b)fluoranthene	ug/kg	1670	1970	1970	4250	2700	131	52	30-150	45	30 D6
Benzo(g,h,i)perylene	ug/kg	299J	1970	1970	2210	1750	97	74	30-139	23	30
Benzo(k)fluoranthene	ug/kg	626	1970	1970	2540	2090	97	74	31-141	20	30
Benzoic acid	ug/kg	ND	1970	1970	1240J	1130J	63	57	30-142		30
Benzyl alcohol	ug/kg	ND	1970	1970	1480	1320	75	67	30-145	12	30
bis(2-Chloroethoxy)methane	ug/kg	ND	1970	1970	1540	1300	78	66	30-139	17	30
bis(2-Chloroethyl) ether	ug/kg	ND	1970	1970	1340	1260	68	64	44-125	7	30
bis(2-Chloroisopropyl) ether	ug/kg	ND	1970	1970	1370	1590	70	81	40-125	15	30
bis(2-Ethylhexyl)phthalate	ug/kg	ND	1970	1970	1640	1640	83	83	41-139	.03	30
Butylbenzylphthalate	ug/kg	ND	1970	1970	1830	1260	93	64	47-127	37	30 D6
Chrysene	ug/kg	2710	1970	1970	5390	3110	135	20	30-150	54	30 D6,M1
Di-n-butylphthalate	ug/kg	ND	1970	1970	1720	1920	87	97	46-128	11	30
Di-n-octylphthalate	ug/kg	ND	1970	1970	1700	1650	86	84	50-132	3	30
Dibenz(a,h)anthracene	ug/kg	ND	1970	1970	1910	1700	97	86	45-125	12	30
Furfural	ug/kg	1920	1970	1970	4970	6920	154	253	46-127	33	30 D6,E, M1
Diethylphthalate	ug/kg	ND	1970	1970	1680	1770	85	90	40-130	5	30
Dimethylphthalate	ug/kg	ND	1970	1970	1680	1730	85	88	49-125	3	30
Fluoranthene	ug/kg	15400	1970	1970	11300	24100	-843	-195	30-150	72	30 E,M1
Fluorene	ug/kg	4150	1970	1970	10500	8990	322	245	44-125	16	30 E,M1
Hexachloro-1,3-butadiene	ug/kg	ND	1970	1970	1470	1560	74	79	41-125	6	30
Hexachlorobenzene	ug/kg	ND	1970	1970	1650	1790	83	91	46-125	8	30
Hexachlorocyclopentadiene	ug/kg	ND	1970	1970	1520J	932J	77	47	30-132		30
Hexachloroethane	ug/kg	ND	1970	1970	1310	1360	66	69	49-125	4	30
Indeno(1,2,3-cd)pyrene	ug/kg	289J	1970	1970	2250	1760	99	74	31-134	25	30
Isophorone	ug/kg	ND	1970	1970	1550	1330	79	67	48-125	15	30
N-Nitroso-di-n-propylamine	ug/kg	ND	1970	1970	1470	1170	75	59	30-136	23	30
N-Nitrosodiphenylamine	ug/kg	ND	1970	1970	2130	2060	108	105	30-150	3	30
Naphthalene	ug/kg	744	1970	1970	3160	3260	122	128	42-125	3	30 M1
Nitrobenzene	ug/kg	ND	1970	1970	1460	1290	74	65	43-125	12	30
Pentachlorophenol	ug/kg	ND	1970	1970	1900J	1640J	96	83	30-150		30
Phenanthrene	ug/kg	10500	1970	1970	10500	20800	-261	264	30-150	66	30 E,M1
Phenol	ug/kg	ND	1970	1970	1640	1310	83	66	46-125	22	30
Pyrene	ug/kg	10800	1970	1970	10000	11000	-329	-280	36-145	9	30 E,M1
2,4,6-Tribromophenol (S)	%						85	112	46-125		
2-Fluorobiphenyl (S)	%						84	89	62-125		
2-Fluorophenol (S)	%						72	62	59-125		
Nitrobenzene-d5 (S)	%						74	68	57-125		
Phenol-d6 (S)	%						74	66	59-125		
Terphenyl-d14 (S)	%						90	69	64-125		

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088435

QC Batch: MSSV/14238 Analysis Method: EPA 8270
QC Batch Method: EPA 8270 Analysis Description: 8270 Solid MSSV
Associated Lab Samples: 6088435015, 6088435016, 6088435017, 6088435018, 6088435019, 6088435020, 6088435021, 6088435022, 6088435023

METHOD BLANK: 890083 Matrix: Solid
Associated Lab Samples: 6088435015, 6088435016, 6088435017, 6088435018, 6088435019, 6088435020, 6088435021, 6088435022, 6088435023

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2,4-Trichlorobenzene	ug/kg	ND	330	11/15/10 16:26	
1,2-Dichlorobenzene	ug/kg	ND	330	11/15/10 16:26	
1,3-Dichlorobenzene	ug/kg	ND	330	11/15/10 16:26	
1,4-Dichlorobenzene	ug/kg	ND	330	11/15/10 16:26	
2,4,5-Trichlorophenol	ug/kg	ND	1700	11/15/10 16:26	
2,4,6-Trichlorophenol	ug/kg	ND	330	11/15/10 16:26	
2,4-Dichlorophenol	ug/kg	ND	330	11/15/10 16:26	
2,4-Dimethylphenol	ug/kg	ND	330	11/15/10 16:26	
2,4-Dinitrophenol	ug/kg	ND	1700	11/15/10 16:26	
2,4-Dinitrotoluene	ug/kg	ND	330	11/15/10 16:26	
2,6-Dinitrotoluene	ug/kg	ND	330	11/15/10 16:26	
2-Chloronaphthalene	ug/kg	ND	330	11/15/10 16:26	
2-Chlorophenol	ug/kg	ND	330	11/15/10 16:26	
2-Methylnaphthalene	ug/kg	ND	330	11/15/10 16:26	
2-Methylphenol(o-Cresol)	ug/kg	ND	330	11/15/10 16:26	
2-Nitroaniline	ug/kg	ND	1700	11/15/10 16:26	
2-Nitrophenol	ug/kg	ND	330	11/15/10 16:26	
3&4-Methylphenol	ug/kg	ND	660	11/15/10 16:26	
3,3'-Dichlorobenzidine	ug/kg	ND	670	11/15/10 16:26	
3-Nitroaniline	ug/kg	ND	1700	11/15/10 16:26	
4,6-Dinitro-2-methylphenol	ug/kg	ND	1700	11/15/10 16:26	
4-Bromophenylphenyl ether	ug/kg	ND	330	11/15/10 16:26	
4-Chloro-3-methylphenol	ug/kg	ND	330	11/15/10 16:26	
4-Chloroaniline	ug/kg	ND	330	11/15/10 16:26	
4-Chlorophenylphenyl ether	ug/kg	ND	330	11/15/10 16:26	
4-Nitroaniline	ug/kg	ND	1700	11/15/10 16:26	
4-Nitrophenol	ug/kg	ND	1700	11/15/10 16:26	
Acenaphthene	ug/kg	ND	330	11/15/10 16:26	
Acenaphthylene	ug/kg	ND	330	11/15/10 16:26	
Anthracene	ug/kg	ND	330	11/15/10 16:26	
Benzo(a)anthracene	ug/kg	ND	330	11/15/10 16:26	
Benzo(a)pyrene	ug/kg	ND	330	11/15/10 16:26	
Benzo(b)fluoranthene	ug/kg	ND	330	11/15/10 16:26	
Benzo(g,h,i)perylene	ug/kg	ND	330	11/15/10 16:26	
Benzo(k)fluoranthene	ug/kg	ND	330	11/15/10 16:26	
Benzoic acid	ug/kg	ND	1700	11/15/10 16:26	
Benzyl alcohol	ug/kg	ND	660	11/15/10 16:26	
bis(2-Chloroethoxy)methane	ug/kg	ND	330	11/15/10 16:26	
bis(2-Chloroethyl) ether	ug/kg	ND	330	11/15/10 16:26	
bis(2-Chloroisopropyl) ether	ug/kg	ND	330	11/15/10 16:26	
bis(2-Ethylhexyl)phthalate	ug/kg	ND	330	11/15/10 16:26	

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QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088435

METHOD BLANK: 890083

Matrix: Solid

Associated Lab Samples: 6088435015, 6088435016, 6088435017, 6088435018, 6088435019, 6088435020, 6088435021, 6088435022, 6088435023

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Butylbenzylphthalate	ug/kg	ND	330	11/15/10 16:26	
Chrysene	ug/kg	ND	330	11/15/10 16:26	
Di-n-butylphthalate	ug/kg	ND	330	11/15/10 16:26	
Di-n-octylphthalate	ug/kg	ND	330	11/15/10 16:26	
Dibenz(a,h)anthracene	ug/kg	ND	330	11/15/10 16:26	
Dibenzofuran	ug/kg	ND	330	11/15/10 16:26	
Diethylphthalate	ug/kg	ND	330	11/15/10 16:26	
Dimethylphthalate	ug/kg	ND	330	11/15/10 16:26	
Fluoranthene	ug/kg	ND	330	11/15/10 16:26	
Fluorene	ug/kg	ND	330	11/15/10 16:26	
Hexachloro-1,3-butadiene	ug/kg	ND	330	11/15/10 16:26	
Hexachlorobenzene	ug/kg	ND	330	11/15/10 16:26	
Hexachlorocyclopentadiene	ug/kg	ND	1700	11/15/10 16:26	
Hexachloroethane	ug/kg	ND	330	11/15/10 16:26	
Indeno(1,2,3-cd)pyrene	ug/kg	ND	330	11/15/10 16:26	
Isophorone	ug/kg	ND	330	11/15/10 16:26	
N-Nitroso-di-n-propylamine	ug/kg	ND	330	11/15/10 16:26	
Nitrosodiphenylamine	ug/kg	ND	330	11/15/10 16:26	
Naphthalene	ug/kg	ND	330	11/15/10 16:26	
Nitrobenzene	ug/kg	ND	330	11/15/10 16:26	
Pentachlorophenol	ug/kg	ND	1700	11/15/10 16:26	
Phenanthrene	ug/kg	ND	330	11/15/10 16:26	
Phenol	ug/kg	ND	330	11/15/10 16:26	
Pyrene	ug/kg	ND	330	11/15/10 16:26	
2,4,6-Tribromophenol (S)	%	85	46-125	11/15/10 16:26	
2-Fluorobiphenyl (S)	%	76	62-125	11/15/10 16:26	
2-Fluorophenol (S)	%	70	59-125	11/15/10 16:26	
Nitrobenzene-d5 (S)	%	74	57-125	11/15/10 16:26	D2
Phenol-d6 (S)	%	71	59-125	11/15/10 16:26	
Terphenyl-d14 (S)	%	71	64-125	11/15/10 16:26	

LABORATORY CONTROL SAMPLE: 890084

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2,4-Trichlorobenzene	ug/kg	1670	1360	82	58-125	
1,2-Dichlorobenzene	ug/kg	1670	1330	80	57-125	
1,3-Dichlorobenzene	ug/kg	1670	1310	79	56-125	
1,4-Dichlorobenzene	ug/kg	1670	1320	79	57-125	
2,4,5-Trichlorophenol	ug/kg	1670	1600J	96	59-125	
2,4,6-Trichlorophenol	ug/kg	1670	1590	95	60-125	
2,4-Dichlorophenol	ug/kg	1670	1420	85	57-125	
2,4-Dimethylphenol	ug/kg	1670	1360	82	44-125	
2,4-Dinitrophenol	ug/kg	1670	1560J	93	30-125	
2,4-Dinitrotoluene	ug/kg	1670	1730	104	61-125	

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REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088435

LABORATORY CONTROL SAMPLE: 890084

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
2,6-Dinitrotoluene	ug/kg	1670	1670	100	61-125	
2-Chloronaphthalene	ug/kg	1670	1570	94	61-125	
2-Chlorophenol	ug/kg	1670	1340	81	60-125	
2-Methylnaphthalene	ug/kg	1670	1390	84	57-125	
2-Methylphenol(o-Cresol)	ug/kg	1670	1360	81	55-125	
2-Nitroaniline	ug/kg	1670	1670J	100	64-125	
2-Nitrophenol	ug/kg	1670	1410	84	57-125	
3&4-Methylphenol	ug/kg	1670	1420	85	56-125	
3,3'-Dichlorobenzidine	ug/kg	1670	1220	73	30-125	
3-Nitroaniline	ug/kg	1670	1360J	82	30-125	
4,6-Dinitro-2-methylphenol	ug/kg	1670	1690J	102	41-125	
4-Bromophenylphenyl ether	ug/kg	1670	1680	101	63-125	
4-Chloro-3-methylphenol	ug/kg	1670	1480	89	61-125	
4-Chloroaniline	ug/kg	1670	876	53	30-125	
4-Chlorophenylphenyl ether	ug/kg	1670	1660	100	61-125	
4-Nitroaniline	ug/kg	1670	1510J	91	54-125	
4-Nitrophenol	ug/kg	1670	1520J	91	55-125	
Acenaphthene	ug/kg	1670	1560	93	51-125	
Acenaphthylene	ug/kg	1670	1590	95	59-125	
Anthracene	ug/kg	1670	1660	99	61-125	
Benzo(a)anthracene	ug/kg	1670	1500	90	62-125	
Benzo(a)pyrene	ug/kg	1670	1520	91	62-125	
Benzo(b)fluoranthene	ug/kg	1670	1560	94	63-125	
Benzo(g,h,i)perylene	ug/kg	1670	1500	90	60-125	
Benzo(k)fluoranthene	ug/kg	1670	1590	95	65-125	
Benzoic acid	ug/kg	1670	1470J	88	30-125	
Benzyl alcohol	ug/kg	1670	1360	81	55-125	
bis(2-Chloroethoxy)methane	ug/kg	1670	1380	83	58-125	
bis(2-Chloroethyl) ether	ug/kg	1670	1310	79	57-125	
bis(2-Chloroisopropyl) ether	ug/kg	1670	1360	81	56-125	
bis(2-Ethylhexyl)phthalate	ug/kg	1670	1610	96	61-125	
Butylbenzylphthalate	ug/kg	1670	1510	90	61-125	
Chrysene	ug/kg	1670	1510	91	62-125	
Di-n-butylphthalate	ug/kg	1670	1700	102	66-125	
Di-n-octylphthalate	ug/kg	1670	1650	99	64-125	
Dibenz(a,h)anthracene	ug/kg	1670	1520	91	60-125	
Dibenzofuran	ug/kg	1670	1580	95	64-125	
Diethylphthalate	ug/kg	1670	1630	98	62-125	
Dimethylphthalate	ug/kg	1670	1610	96	63-125	
Fluoranthene	ug/kg	1670	1650	99	62-125	
Fluorene	ug/kg	1670	1630	98	51-125	
Hexachloro-1,3-butadiene	ug/kg	1670	1330	80	54-125	
Hexachlorobenzene	ug/kg	1670	1680	101	63-125	
Hexachlorocyclopentadiene	ug/kg	1670	1370J	82	41-125	
Hexachloroethane	ug/kg	1670	1300	78	55-125	
Indeno(1,2,3-cd)pyrene	ug/kg	1670	1500	90	60-125	
Isophorone	ug/kg	1670	1390	84	62-125	
Nitroso-di-n-propylamine	ug/kg	1670	1380	83	58-125	

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QUALITY CONTROL DATA

Project: EUNICE A

Pace Project No.: 6088435

LABORATORY CONTROL SAMPLE: 890084

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
N-Nitrosodiphenylamine	ug/kg	1670	1680	101	62-125	
Naphthalene	ug/kg	1670	1370	82	57-125	
Nitrobenzene	ug/kg	1670	1360	82	59-125	
Pentachlorophenol	ug/kg	1670	1520J	91	36-125	
Phenanthrene	ug/kg	1670	1680	101	61-125	
Phenol	ug/kg	1670	1370	82	58-125	
Pyrene	ug/kg	1670	1560	94	61-125	
2,4,6-Tribromophenol (S)	%			93	46-125	
2-Fluorobiphenyl (S)	%			80	62-125	
2-Fluorophenol (S)	%			72	59-125	
Nitrobenzene-d5 (S)	%			74	57-125	
Phenol-d6 (S)	%			74	59-125	
Terphenyl-d14 (S)	%			80	64-125	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 890085 890086

Parameter	Units	6088435015 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
1,4-Trichlorobenzene	ug/kg	ND	1680	1700	1240	1310	74	77	47-125	5	30
1,2-Dichlorobenzene	ug/kg	ND	1680	1700	1160	1200	69	71	47-125	4	30
1,3-Dichlorobenzene	ug/kg	ND	1680	1700	1150	1200	69	71	45-125	5	30
1,4-Dichlorobenzene	ug/kg	ND	1680	1700	1170	1210	70	71	45-125	4	30
2,4,5-Trichlorophenol	ug/kg	ND	1680	1700	1410J	1580J	84	93	47-125		30
2,4,6-Trichlorophenol	ug/kg	ND	1680	1700	1430	1600	85	94	47-125	11	30
2,4-Dichlorophenol	ug/kg	ND	1680	1700	1250	1390	74	82	45-125	11	30
2,4-Dimethylphenol	ug/kg	ND	1680	1700	753	919	45	54	30-144	20	30
2,4-Dinitrophenol	ug/kg	ND	1680	1700	ND	ND	33	35	30-150		30
2,4-Dinitrotoluene	ug/kg	ND	1680	1700	1430	1600	85	94	44-125	11	30
2,6-Dinitrotoluene	ug/kg	ND	1680	1700	1410	1610	84	95	30-148	13	30
2-Chloronaphthalene	ug/kg	ND	1680	1700	1410	1540	84	91	46-125	9	30
2-Chlorophenol	ug/kg	ND	1680	1700	1170	1260	70	74	30-138	7	30
2-Methylnaphthalene	ug/kg	ND	1680	1700	1250	1360	74	80	47-125	8	30
2-Methylphenol(o-Cresol)	ug/kg	ND	1680	1700	1170	1290	70	76	46-125	9	30
2-Nitroaniline	ug/kg	ND	1680	1700	1460J	1660J	87	98	47-125		30
2-Nitrophenol	ug/kg	ND	1680	1700	1290	1370	77	81	46-125	6	30
3&4-Methylphenol	ug/kg	ND	1680	1700	1200	1340	72	79	44-125	11	30
3,3'-Dichlorobenzidine	ug/kg	ND	1680	1700	1240	1380	74	82	30-143	11	30
3-Nitroaniline	ug/kg	ND	1680	1700	1330J	1400J	79	83	30-132		30
4,6-Dinitro-2-methylphenol	ug/kg	ND	1680	1700	ND	ND	44	46	30-150		30
4-Bromophenylphenyl ether	ug/kg	ND	1680	1700	1470	1640	88	97	51-125	11	30
4-Chloro-3-methylphenol	ug/kg	ND	1680	1700	1230	1400	74	83	46-125	13	30
4-Chloroaniline	ug/kg	ND	1680	1700	644	592	38	35	30-125	8	30
4-Chlorophenylphenyl ether	ug/kg	ND	1680	1700	1410	1560	84	92	48-125	11	30
4-Nitroaniline	ug/kg	ND	1680	1700	1220J	1470J	73	87	30-133		30
4-Nitrophenol	ug/kg	ND	1680	1700	1410J	1620J	84	96	30-147		30
1-Naphthene	ug/kg	ND	1680	1700	1380	1730	82	102	42-125	22	30
1-Naphthylene	ug/kg	ND	1680	1700	1380	1530	82	90	48-125	10	30

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QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088435

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 890085 890086												
Parameter	Units	6088435015 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Max RPD	Qual
Anthracene	ug/kg	ND	1680	1700	1450	2200	86	130	46-125	41	30	D6,M1
Benzo(a)anthracene	ug/kg	950	1680	1700	1750	3350	47	142	30-150	63	30	D6
Benzo(a)pyrene	ug/kg	985	1680	1700	1860	2630	52	97	30-150	35	30	D6
Benzo(b)fluoranthene	ug/kg	1370	1680	1700	2100	3100	44	102	30-150	38	30	D6
Benzo(g,h,i)perylene	ug/kg	655	1680	1700	1780	2390	67	102	30-139	29	30	
Benzo(k)fluoranthene	ug/kg	550	1680	1700	1550	2200	59	98	31-141	35	30	D6
Benzoic acid	ug/kg	ND	1680	1700	ND	ND	14	15	30-142		30	M1
Benzyl alcohol	ug/kg	ND	1680	1700	1200	1280	71	76	30-145	7	30	
bis(2-Chloroethoxy)methane	ug/kg	ND	1680	1700	1280	1370	76	81	30-139	7	30	
bis(2-Chloroethyl) ether	ug/kg	ND	1680	1700	1170	1250	70	74	44-125	6	30	
bis(2-Chloroisopropyl) ether	ug/kg	ND	1680	1700	1220	1280	73	75	40-125	4	30	
bis(2-Ethylhexyl)phthalate	ug/kg	ND	1680	1700	1370	1590	81	94	41-139	15	30	
Butylbenzylphthalate	ug/kg	ND	1680	1700	1370	1660	82	98	47-127	19	30	
Chrysene	ug/kg	983	1680	1700	1780	3280	47	135	30-150	59	30	D6
Di-n-butylphthalate	ug/kg	ND	1680	1700	1500	1680	89	99	46-128	11	30	
Di-n-octylphthalate	ug/kg	ND	1680	1700	1380	1520	82	89	50-132	10	30	
Dibenz(a,h)anthracene	ug/kg	ND	1680	1700	1470	1750	88	103	45-125	17	30	
Dibenzofuran	ug/kg	ND	1680	1700	1400	1580	83	93	46-127	12	30	
Diethylphthalate	ug/kg	ND	1680	1700	1390	1570	83	93	40-130	12	30	
Dimethylphthalate	ug/kg	ND	1680	1700	1400	1580	84	93	49-125	12	30	
Fluoranthene	ug/kg	1320	1680	1700	1900	5000	35	217	30-150	90	30	D6,M1
Fluorene	ug/kg	ND	1680	1700	1370	1750	82	103	44-125	24	30	
Hexachloro-1,3-butadiene	ug/kg	ND	1680	1700	1230	1290	73	76	41-125	4	30	
Hexachlorobenzene	ug/kg	ND	1680	1700	1470	1640	87	97	46-125	11	30	
Hexachlorocyclopentadiene	ug/kg	ND	1680	1700	893J	935J	53	55	30-132		30	
Hexachloroethane	ug/kg	ND	1680	1700	1130	1180	67	69	49-125	4	30	
Indeno(1,2,3-cd)pyrene	ug/kg	626	1680	1700	1740	2340	67	101	31-134	29	30	
Isophorone	ug/kg	ND	1680	1700	1270	1350	76	80	48-125	6	30	
N-Nitroso-di-n-propylamine	ug/kg	ND	1680	1700	1210	1310	72	77	30-136	7	30	
N-Nitrosodiphenylamine	ug/kg	ND	1680	1700	1460	1640	87	97	30-150	12	30	
Naphthalene	ug/kg	ND	1680	1700	1250	1340	75	79	42-125	7	30	
Nitrobenzene	ug/kg	ND	1680	1700	1210	1290	72	76	43-125	6	30	
Pentachlorophenol	ug/kg	ND	1680	1700	1340J	1590J	80	94	30-150		30	
Phenanthrene	ug/kg	221J	1680	1700	1520	4090	77	228	30-150	92	30	D6,M1
Phenol	ug/kg	ND	1680	1700	1200	1310	72	77	46-125	9	30	
Pyrene	ug/kg	1120	1680	1700	1850	4730	43	213	36-145	88	30	D6,M1
2,4,6-Tribromophenol (S)	%						81	88	46-125			
2-Fluorobiphenyl (S)	%						73	78	62-125			
2-Fluorophenol (S)	%						63	66	59-125			
Nitrobenzene-d5 (S)	%						68	71	57-125			
Phenol-d6 (S)	%						64	68	59-125			
Terphenyl-d14 (S)	%						70	82	64-125			

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QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088435

QC Batch: MSV/33220 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV 5035A Volatile Organics
Associated Lab Samples: 6088435001, 6088435003, 6088435004, 6088435005, 6088435007, 6088435008, 6088435009, 6088435010, 6088435011

METHOD BLANK: 733075 Matrix: Solid

Associated Lab Samples: 6088435001, 6088435003, 6088435004, 6088435005, 6088435007, 6088435008, 6088435009, 6088435010, 6088435011

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/kg	ND	5.0	11/11/10 00:04	
1,1,1-Trichloroethane	ug/kg	ND	5.0	11/11/10 00:04	
1,1,2,2-Tetrachloroethane	ug/kg	ND	5.0	11/11/10 00:04	
1,1,2-Trichloroethane	ug/kg	ND	5.0	11/11/10 00:04	
1,1-Dichloroethane	ug/kg	ND	5.0	11/11/10 00:04	
1,1-Dichloroethene	ug/kg	ND	5.0	11/11/10 00:04	
1,1-Dichloropropene	ug/kg	ND	5.0	11/11/10 00:04	
1,2,3-Trichlorobenzene	ug/kg	ND	5.0	11/11/10 00:04	
1,2,3-Trichloropropane	ug/kg	ND	5.0	11/11/10 00:04	
1,2,4-Trichlorobenzene	ug/kg	ND	5.0	11/11/10 00:04	
1,2,4-Trimethylbenzene	ug/kg	ND	5.0	11/11/10 00:04	
1,2-Dibromo-3-chloropropane	ug/kg	ND	10.0	11/11/10 00:04	
1,2-Dibromoethane (EDB)	ug/kg	ND	5.0	11/11/10 00:04	
1,2-Dichlorobenzene	ug/kg	ND	5.0	11/11/10 00:04	
1,2-Dichloroethane	ug/kg	ND	5.0	11/11/10 00:04	
1,2-Dichloroethene (Total)	ug/kg	ND	5.0	11/11/10 00:04	
1,2-Dichloropropane	ug/kg	ND	5.0	11/11/10 00:04	
1,3,5-Trimethylbenzene	ug/kg	ND	5.0	11/11/10 00:04	
1,3-Dichlorobenzene	ug/kg	ND	5.0	11/11/10 00:04	
1,3-Dichloropropane	ug/kg	ND	5.0	11/11/10 00:04	
1,4-Dichlorobenzene	ug/kg	ND	5.0	11/11/10 00:04	
2,2-Dichloropropane	ug/kg	ND	5.0	11/11/10 00:04	
2-Butanone (MEK)	ug/kg	ND	10.0	11/11/10 00:04	
2-Chlorotoluene	ug/kg	ND	5.0	11/11/10 00:04	
2-Hexanone	ug/kg	ND	20.0	11/11/10 00:04	
4-Chlorotoluene	ug/kg	ND	5.0	11/11/10 00:04	
4-Methyl-2-pentanone (MIBK)	ug/kg	ND	10.0	11/11/10 00:04	
Acetone	ug/kg	ND	20.0	11/11/10 00:04	
Benzene	ug/kg	ND	5.0	11/11/10 00:04	
Bromobenzene	ug/kg	ND	5.0	11/11/10 00:04	
Bromochloromethane	ug/kg	ND	5.0	11/11/10 00:04	
Bromodichloromethane	ug/kg	ND	5.0	11/11/10 00:04	
Bromoform	ug/kg	ND	5.0	11/11/10 00:04	
Bromomethane	ug/kg	ND	5.0	11/11/10 00:04	
Carbon disulfide	ug/kg	ND	5.0	11/11/10 00:04	
Carbon tetrachloride	ug/kg	ND	5.0	11/11/10 00:04	
Chlorobenzene	ug/kg	ND	5.0	11/11/10 00:04	
Chloroethane	ug/kg	ND	5.0	11/11/10 00:04	
Chloroform	ug/kg	ND	5.0	11/11/10 00:04	
Chloromethane	ug/kg	ND	5.0	11/11/10 00:04	
1,1,2-Dichloroethene	ug/kg	ND	5.0	11/11/10 00:04	

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QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088435

METHOD BLANK: 733075

Matrix: Solid

Associated Lab Samples: 6088435001, 6088435003, 6088435004, 6088435005, 6088435007, 6088435008, 6088435009, 6088435010, 6088435011

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
cis-1,3-Dichloropropene	ug/kg	ND	5.0	11/11/10 00:04	
Dibromochloromethane	ug/kg	ND	5.0	11/11/10 00:04	
Dibromomethane	ug/kg	ND	5.0	11/11/10 00:04	
Dichlorodifluoromethane	ug/kg	ND	5.0	11/11/10 00:04	
Ethylbenzene	ug/kg	ND	5.0	11/11/10 00:04	
Hexachloro-1,3-butadiene	ug/kg	ND	5.0	11/11/10 00:04	
Isopropylbenzene (Cumene)	ug/kg	ND	5.0	11/11/10 00:04	
Methyl-tert-butyl ether	ug/kg	ND	5.0	11/11/10 00:04	
Methylene chloride	ug/kg	ND	5.0	11/11/10 00:04	
n-Butylbenzene	ug/kg	ND	5.0	11/11/10 00:04	
n-Propylbenzene	ug/kg	ND	5.0	11/11/10 00:04	
Naphthalene	ug/kg	ND	10.0	11/11/10 00:04	
p-Isopropyltoluene	ug/kg	ND	5.0	11/11/10 00:04	
sec-Butylbenzene	ug/kg	ND	5.0	11/11/10 00:04	
Styrene	ug/kg	ND	5.0	11/11/10 00:04	
tert-Butylbenzene	ug/kg	ND	5.0	11/11/10 00:04	
Tetrachloroethene	ug/kg	ND	5.0	11/11/10 00:04	
Toluene	ug/kg	ND	5.0	11/11/10 00:04	
trans-1,2-Dichloroethene	ug/kg	ND	5.0	11/11/10 00:04	
trans-1,3-Dichloropropene	ug/kg	ND	5.0	11/11/10 00:04	
Trichloroethene	ug/kg	ND	5.0	11/11/10 00:04	
Trichlorofluoromethane	ug/kg	ND	5.0	11/11/10 00:04	
Vinyl chloride	ug/kg	ND	5.0	11/11/10 00:04	
Xylene (Total)	ug/kg	ND	5.0	11/11/10 00:04	
1,2-Dichloroethane-d4 (S)	%	95	77-131	11/11/10 00:04	
4-Bromofluorobenzene (S)	%	99	75-131	11/11/10 00:04	
Dibromofluoromethane (S)	%	99	68-129	11/11/10 00:04	
Toluene-d8 (S)	%	100	81-121	11/11/10 00:04	

LABORATORY CONTROL SAMPLE: 733076

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/kg	100	124	124	86-124	
1,1,1-Trichloroethane	ug/kg	100	116	116	83-119	
1,1,2,2-Tetrachloroethane	ug/kg	100	105	105	83-120	
1,1,2-Trichloroethane	ug/kg	100	115	115	85-120	
1,1-Dichloroethane	ug/kg	100	86.3	86	82-118	
1,1-Dichloroethene	ug/kg	100	97.1	97	78-125	
1,1-Dichloropropene	ug/kg	100	110	110	82-122	
1,2,3-Trichlorobenzene	ug/kg	100	102	102	81-126	
1,2,3-Trichloropropane	ug/kg	100	108	108	82-120	
1,2,4-Trichlorobenzene	ug/kg	100	97.4	97	74-122	
1,2,4-Trimethylbenzene	ug/kg	100	99.8	100	80-120	
1,2-Dibromo-3-chloropropane	ug/kg	100	113	113	73-120	

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QUALITY CONTROL DATA

Project: EUNICE A

Pace Project No.: 6088435

LABORATORY CONTROL SAMPLE: 733076

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2-Dibromoethane (EDB)	ug/kg	100	117	117	85-121	
1,2-Dichlorobenzene	ug/kg	100	105	105	83-120	
1,2-Dichloroethane	ug/kg	100	102	102	80-120	
1,2-Dichloroethene (Total)	ug/kg	200	186	93	84-121	
1,2-Dichloropropane	ug/kg	100	104	104	85-118	
1,3,5-Trimethylbenzene	ug/kg	100	104	104	83-121	
1,3-Dichlorobenzene	ug/kg	100	103	103	81-117	
1,3-Dichloropropane	ug/kg	100	107	107	84-122	
1,4-Dichlorobenzene	ug/kg	100	101	101	80-117	
2,2-Dichloropropane	ug/kg	100	94.5	95	76-121	
2-Butanone (MEK)	ug/kg	500	401	80	66-123	
2-Chlorotoluene	ug/kg	100	105	105	83-120	
2-Hexanone	ug/kg	500	566	113	79-127	
4-Chlorotoluene	ug/kg	100	103	103	81-119	
4-Methyl-2-pentanone (MIBK)	ug/kg	500	501	100	78-122	
Acetone	ug/kg	500	401	80	63-123	
Benzene	ug/kg	100	100	100	84-119	
Bromobenzene	ug/kg	100	105	105	85-119	
Bromochloromethane	ug/kg	100	93.0	93	82-123	
Bromodichloromethane	ug/kg	100	113	113	84-126	
Bromoform	ug/kg	100	113	113	73-112 L3	
Bromomethane	ug/kg	100	72.7	73	66-132	
Carbon disulfide	ug/kg	100	100	100	62-150	
Carbon tetrachloride	ug/kg	100	110	110	78-126	
Chlorobenzene	ug/kg	100	106	106	83-116	
Chloroethane	ug/kg	100	83.8	84	79-132	
Chloroform	ug/kg	100	82.8	83	79-115	
Chloromethane	ug/kg	100	61.9	62	61-141	
cis-1,2-Dichloroethene	ug/kg	100	89.9	90	83-120	
cis-1,3-Dichloropropene	ug/kg	100	116	116	86-124	
Dibromochloromethane	ug/kg	100	118	118	78-117 L3	
Dibromomethane	ug/kg	100	104	104	58-117	
Dichlorodifluoromethane	ug/kg	100	60.0	60	32-177	
Ethylbenzene	ug/kg	100	104	104	80-120	
Hexachloro-1,3-butadiene	ug/kg	100	110	110	77-125	
Isopropylbenzene (Cumene)	ug/kg	100	111	111	72-120	
Methyl-tert-butyl ether	ug/kg	100	90.4	90	80-125	
Methylene chloride	ug/kg	100	86.7	87	50-150	
n-Butylbenzene	ug/kg	100	105	105	75-132	
n-Propylbenzene	ug/kg	100	112	112	79-119	
Naphthalene	ug/kg	100	102	102	75-131	
p-Isopropyltoluene	ug/kg	100	104	104	79-119	
sec-Butylbenzene	ug/kg	100	106	106	82-124	
Styrene	ug/kg	100	103	103	82-120	
tert-Butylbenzene	ug/kg	100	106	106	82-121	
Tetrachloroethene	ug/kg	100	123	123	81-119 L3	
Toluene	ug/kg	100	102	102	83-117	
trans-1,2-Dichloroethene	ug/kg	100	96.2	96	84-123	

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QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088435

LABORATORY CONTROL SAMPLE: 733076

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
trans-1,3-Dichloropropene	ug/kg	100	116	116	74-115	L3
Trichloroethene	ug/kg	100	109	109	84-117	
Trichlorofluoromethane	ug/kg	100	93.2	93	79-127	
Vinyl chloride	ug/kg	100	89.4	89	67-128	
Xylene (Total)	ug/kg	300	309	103	80-120	
1,2-Dichloroethane-d4 (S)	%			94	77-131	
4-Bromofluorobenzene (S)	%			99	75-131	
Dibromofluoromethane (S)	%			100	68-129	
Toluene-d8 (S)	%			99	81-121	

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088435

QC Batch: MSV/33225 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV 5035A Volatile Organics
Associated Lab Samples: 6088435012, 6088435013, 6088435014, 6088435015, 6088435016, 6088435017, 6088435018, 6088435019

METHOD BLANK: 733233 Matrix: Solid
Associated Lab Samples: 6088435012, 6088435013, 6088435014, 6088435015, 6088435016, 6088435017, 6088435018, 6088435019

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/kg	ND	5.0	11/10/10 19:14	
1,1,1-Trichloroethane	ug/kg	ND	5.0	11/10/10 19:14	
1,1,2,2-Tetrachloroethane	ug/kg	ND	5.0	11/10/10 19:14	
1,1,2-Trichloroethane	ug/kg	ND	5.0	11/10/10 19:14	
1,1-Dichloroethane	ug/kg	ND	5.0	11/10/10 19:14	
1,1-Dichloroethene	ug/kg	ND	5.0	11/10/10 19:14	
1,1-Dichloropropene	ug/kg	ND	5.0	11/10/10 19:14	
1,2,3-Trichlorobenzene	ug/kg	ND	5.0	11/10/10 19:14	
1,2,3-Trichloropropane	ug/kg	ND	5.0	11/10/10 19:14	
1,2,4-Trichlorobenzene	ug/kg	ND	5.0	11/10/10 19:14	
1,2,4-Trimethylbenzene	ug/kg	ND	5.0	11/10/10 19:14	
1,2-Dibromo-3-chloropropane	ug/kg	ND	10.0	11/10/10 19:14	
1,2-Dibromoethane (EDB)	ug/kg	ND	5.0	11/10/10 19:14	
Dichlorobenzene	ug/kg	ND	5.0	11/10/10 19:14	
Dichloroethane	ug/kg	ND	5.0	11/10/10 19:14	
1,2-Dichloroethene (Total)	ug/kg	ND	5.0	11/10/10 19:14	
1,2-Dichloropropane	ug/kg	ND	5.0	11/10/10 19:14	
1,3,5-Trimethylbenzene	ug/kg	ND	5.0	11/10/10 19:14	
1,3-Dichlorobenzene	ug/kg	ND	5.0	11/10/10 19:14	
1,3-Dichloropropane	ug/kg	ND	5.0	11/10/10 19:14	
1,4-Dichlorobenzene	ug/kg	ND	5.0	11/10/10 19:14	
2,2-Dichloropropane	ug/kg	ND	5.0	11/10/10 19:14	
2-Butanone (MEK)	ug/kg	ND	10.0	11/10/10 19:14	
2-Chlorotoluene	ug/kg	ND	5.0	11/10/10 19:14	
2-Hexanone	ug/kg	ND	20.0	11/10/10 19:14	
4-Chlorotoluene	ug/kg	ND	5.0	11/10/10 19:14	
4-Methyl-2-pentanone (MIBK)	ug/kg	ND	10.0	11/10/10 19:14	
Acetone	ug/kg	ND	20.0	11/10/10 19:14	
Benzene	ug/kg	ND	5.0	11/10/10 19:14	
Bromobenzene	ug/kg	ND	5.0	11/10/10 19:14	
Bromochloromethane	ug/kg	ND	5.0	11/10/10 19:14	
Bromodichloromethane	ug/kg	ND	5.0	11/10/10 19:14	
Bromoform	ug/kg	ND	5.0	11/10/10 19:14	
Bromomethane	ug/kg	ND	5.0	11/10/10 19:14	
Carbon disulfide	ug/kg	ND	5.0	11/10/10 19:14	
Carbon tetrachloride	ug/kg	ND	5.0	11/10/10 19:14	
Chlorobenzene	ug/kg	ND	5.0	11/10/10 19:14	
Chloroethane	ug/kg	ND	5.0	11/10/10 19:14	
Chloroform	ug/kg	ND	5.0	11/10/10 19:14	
Chloromethane	ug/kg	ND	5.0	11/10/10 19:14	
cis-1,2-Dichloroethene	ug/kg	ND	5.0	11/10/10 19:14	
cis-1,3-Dichloropropene	ug/kg	ND	5.0	11/10/10 19:14	
Chloromethylmethane	ug/kg	ND	5.0	11/10/10 19:14	

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QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088435

METHOD BLANK: 733233

Matrix: Solid

Associated Lab Samples: 6088435012, 6088435013, 6088435014, 6088435015, 6088435016, 6088435017, 6088435018, 6088435019

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Dibromomethane	ug/kg	ND	5.0	11/10/10 19:14	
Dichlorodifluoromethane	ug/kg	ND	5.0	11/10/10 19:14	
Ethylbenzene	ug/kg	ND	5.0	11/10/10 19:14	
Hexachloro-1,3-butadiene	ug/kg	ND	5.0	11/10/10 19:14	
Isopropylbenzene (Cumene)	ug/kg	ND	5.0	11/10/10 19:14	
Methyl-tert-butyl ether	ug/kg	ND	5.0	11/10/10 19:14	
Methylene chloride	ug/kg	ND	5.0	11/10/10 19:14	
n-Butylbenzene	ug/kg	ND	5.0	11/10/10 19:14	
n-Propylbenzene	ug/kg	ND	5.0	11/10/10 19:14	
Naphthalene	ug/kg	ND	10.0	11/10/10 19:14	
p-Isopropyltoluene	ug/kg	ND	5.0	11/10/10 19:14	
sec-Butylbenzene	ug/kg	ND	5.0	11/10/10 19:14	
Styrene	ug/kg	ND	5.0	11/10/10 19:14	
tert-Butylbenzene	ug/kg	ND	5.0	11/10/10 19:14	
Tetrachloroethene	ug/kg	ND	5.0	11/10/10 19:14	
Toluene	ug/kg	ND	5.0	11/10/10 19:14	
trans-1,2-Dichloroethene	ug/kg	ND	5.0	11/10/10 19:14	
trans-1,3-Dichloropropene	ug/kg	ND	5.0	11/10/10 19:14	
Trichloroethene	ug/kg	ND	5.0	11/10/10 19:14	
Trichlorofluoromethane	ug/kg	ND	5.0	11/10/10 19:14	
Vinyl chloride	ug/kg	ND	5.0	11/10/10 19:14	
Xylene (Total)	ug/kg	ND	5.0	11/10/10 19:14	
1,2-Dichloroethane-d4 (S)	%	96	77-131	11/10/10 19:14	
4-Bromofluorobenzene (S)	%	98	75-131	11/10/10 19:14	
Dibromofluoromethane (S)	%	95	68-129	11/10/10 19:14	
Toluene-d8 (S)	%	99	81-121	11/10/10 19:14	

LABORATORY CONTROL SAMPLE: 733234

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/kg	100	103	103	86-124	
1,1,1-Trichloroethane	ug/kg	100	101	101	83-119	
1,1,2,2-Tetrachloroethane	ug/kg	100	91.7	92	83-120	
1,1,2-Trichloroethane	ug/kg	100	90.7	91	85-120	
1,1-Dichloroethane	ug/kg	100	83.8	84	82-118	
1,1-Dichloroethene	ug/kg	100	94.2	94	78-125	
1,1-Dichloropropene	ug/kg	100	101	101	82-122	
1,2,3-Trichlorobenzene	ug/kg	100	89.5	89	81-126	
1,2,3-Trichloropropane	ug/kg	100	92.6	93	82-120	
1,2,4-Trichlorobenzene	ug/kg	100	90.2	90	74-122	
1,2,4-Trimethylbenzene	ug/kg	100	90.7	91	80-120	
1,2-Dibromo-3-chloropropane	ug/kg	100	86.3	86	73-120	
1,2-Dibromoethane (EDB)	ug/kg	100	93.9	94	85-121	
1,2-Dichlorobenzene	ug/kg	100	88.7	89	83-120	
1,2-Dichloroethane	ug/kg	100	87.5	88	80-120	

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QUALITY CONTROL DATA

Project: EUNICE A

Pace Project No.: 6088435

LABORATORY CONTROL SAMPLE: 733234

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2-Dichloroethene (Total)	ug/kg	200	177	89	84-121	
1,2-Dichloropropane	ug/kg	100	89.2	89	85-118	
1,3,5-Trimethylbenzene	ug/kg	100	92.6	93	83-121	
1,3-Dichlorobenzene	ug/kg	100	90.4	90	81-117	
1,3-Dichloropropane	ug/kg	100	85.2	85	84-122	
1,4-Dichlorobenzene	ug/kg	100	90.5	90	80-117	
2,2-Dichloropropane	ug/kg	100	93.9	94	76-121	
2-Butanone (MEK)	ug/kg	500	412	82	66-123	
2-Chlorotoluene	ug/kg	100	91.1	91	83-120	
2-Hexanone	ug/kg	500	478	96	79-127	
4-Chlorotoluene	ug/kg	100	91.0	91	81-119	
4-Methyl-2-pentanone (MIBK)	ug/kg	500	433	87	78-122	
Acetone	ug/kg	500	464	93	63-123	
Benzene	ug/kg	100	85.9	86	84-119	
Bromobenzene	ug/kg	100	92.6	93	85-119	
Bromochloromethane	ug/kg	100	88.3	88	82-123	
Bromodichloromethane	ug/kg	100	93.6	94	84-126	
Bromoform	ug/kg	100	90.4	90	73-112	
Bromomethane	ug/kg	100	69.0	69	66-132	
Carbon disulfide	ug/kg	100	97.5	98	62-150	
Carbon tetrachloride	ug/kg	100	95.6	96	78-126	
Chlorobenzene	ug/kg	100	92.0	92	83-116	
Chloroethane	ug/kg	100	90.3	90	79-132	
Chloroform	ug/kg	100	78.2	78	79-115 LO	
Chloromethane	ug/kg	100	64.6	65	61-141	
cis-1,2-Dichloroethene	ug/kg	100	85.3	85	83-120	
cis-1,3-Dichloropropene	ug/kg	100	98.4	98	86-124	
Dibromochloromethane	ug/kg	100	89.6	90	78-117	
Dibromomethane	ug/kg	100	88.8	89	58-117	
Dichlorodifluoromethane	ug/kg	100	63.5	63	32-177	
Ethylbenzene	ug/kg	100	91.4	91	80-120	
Hexachloro-1,3-butadiene	ug/kg	100	98.7	99	77-125	
Isopropylbenzene (Cumene)	ug/kg	100	101	101	72-120	
Methyl-tert-butyl ether	ug/kg	100	83.3	83	80-125	
Methylene chloride	ug/kg	100	83.8	84	50-150	
n-Butylbenzene	ug/kg	100	98.6	99	75-132	
n-Propylbenzene	ug/kg	100	93.5	93	79-119	
Naphthalene	ug/kg	100	90.5	91	75-131	
p-Isopropyltoluene	ug/kg	100	93.3	93	79-119	
sec-Butylbenzene	ug/kg	100	95.4	95	82-124	
Styrene	ug/kg	100	89.8	90	82-120	
tert-Butylbenzene	ug/kg	100	94.2	94	82-121	
Tetrachloroethene	ug/kg	100	100	100	81-119	
Toluene	ug/kg	100	89.2	89	83-117	
trans-1,2-Dichloroethene	ug/kg	100	91.9	92	84-123	
trans-1,3-Dichloropropene	ug/kg	100	91.8	92	74-115	
Trichloroethene	ug/kg	100	94.5	95	84-117	
Trichlorofluoromethane	ug/kg	100	92.0	92	79-127	

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QUALITY CONTROL DATA

Project: EUNICE A

Pace Project No.: 6088435

LABORATORY CONTROL SAMPLE: 733234

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Vinyl chloride	ug/kg	100	93.7	94	67-128	
Xylene (Total)	ug/kg	300	272	91	80-120	
1,2-Dichloroethane-d4 (S)	%			95	77-131	
4-Bromofluorobenzene (S)	%			100	75-131	
Dibromofluoromethane (S)	%			97	68-129	
Toluene-d8 (S)	%			99	81-121	

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088435

QC Batch: MSV/33237 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV 5035A Volatile Organics
Associated Lab Samples: 6088435020, 6088435021, 6088435022, 6088435023

METHOD BLANK: 733360 Matrix: Solid
Associated Lab Samples: 6088435020, 6088435021, 6088435022, 6088435023

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/kg	ND	5.0	11/10/10 13:47	
1,1,1-Trichloroethane	ug/kg	ND	5.0	11/10/10 13:47	
1,1,2,2-Tetrachloroethane	ug/kg	ND	5.0	11/10/10 13:47	
1,1,2-Trichloroethane	ug/kg	ND	5.0	11/10/10 13:47	
1,1-Dichloroethane	ug/kg	ND	5.0	11/10/10 13:47	
1,1-Dichloroethene	ug/kg	ND	5.0	11/10/10 13:47	
1,1-Dichloropropene	ug/kg	ND	5.0	11/10/10 13:47	
1,2,3-Trichlorobenzene	ug/kg	ND	5.0	11/10/10 13:47	
1,2,3-Trichloropropane	ug/kg	ND	5.0	11/10/10 13:47	
1,2,4-Trichlorobenzene	ug/kg	ND	5.0	11/10/10 13:47	
1,2,4-Trimethylbenzene	ug/kg	ND	5.0	11/10/10 13:47	
1,2-Dibromo-3-chloropropane	ug/kg	ND	10.0	11/10/10 13:47	
1,2-Dibromoethane (EDB)	ug/kg	ND	5.0	11/10/10 13:47	
1,2-Dichlorobenzene	ug/kg	ND	5.0	11/10/10 13:47	
1,2-Dichloroethane	ug/kg	ND	5.0	11/10/10 13:47	
1,2-Dichloroethene (Total)	ug/kg	ND	5.0	11/10/10 13:47	
1,2-Dichloropropane	ug/kg	ND	5.0	11/10/10 13:47	
1,3,5-Trimethylbenzene	ug/kg	ND	5.0	11/10/10 13:47	
1,3-Dichlorobenzene	ug/kg	ND	5.0	11/10/10 13:47	
1,3-Dichloropropane	ug/kg	ND	5.0	11/10/10 13:47	
1,4-Dichlorobenzene	ug/kg	ND	5.0	11/10/10 13:47	
2,2-Dichloropropane	ug/kg	ND	5.0	11/10/10 13:47	
2-Butanone (MEK)	ug/kg	ND	10.0	11/10/10 13:47	
2-Chlorotoluene	ug/kg	ND	5.0	11/10/10 13:47	
2-Hexanone	ug/kg	ND	20.0	11/10/10 13:47	
4-Chlorotoluene	ug/kg	ND	5.0	11/10/10 13:47	
4-Methyl-2-pentanone (MIBK)	ug/kg	ND	10.0	11/10/10 13:47	
Acetone	ug/kg	ND	20.0	11/10/10 13:47	
Benzene	ug/kg	ND	5.0	11/10/10 13:47	
Bromobenzene	ug/kg	ND	5.0	11/10/10 13:47	
Bromochloromethane	ug/kg	ND	5.0	11/10/10 13:47	
Bromodichloromethane	ug/kg	ND	5.0	11/10/10 13:47	
Bromoform	ug/kg	ND	5.0	11/10/10 13:47	
Bromomethane	ug/kg	ND	5.0	11/10/10 13:47	
Carbon disulfide	ug/kg	ND	5.0	11/10/10 13:47	
Carbon tetrachloride	ug/kg	ND	5.0	11/10/10 13:47	
Chlorobenzene	ug/kg	ND	5.0	11/10/10 13:47	
Chloroethane	ug/kg	ND	5.0	11/10/10 13:47	
Chloroform	ug/kg	ND	5.0	11/10/10 13:47	
Chloromethane	ug/kg	ND	5.0	11/10/10 13:47	
cis-1,2-Dichloroethene	ug/kg	ND	5.0	11/10/10 13:47	
cis-1,3-Dichloropropene	ug/kg	ND	5.0	11/10/10 13:47	
Bromochloromethane	ug/kg	ND	5.0	11/10/10 13:47	

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QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088435

METHOD BLANK: 733360

Matrix: Solid

Associated Lab Samples: 6088435020, 6088435021, 6088435022, 6088435023

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Dibromomethane	ug/kg	ND	5.0	11/10/10 13:47	
Dichlorodifluoromethane	ug/kg	ND	5.0	11/10/10 13:47	
Ethylbenzene	ug/kg	ND	5.0	11/10/10 13:47	
Hexachloro-1,3-butadiene	ug/kg	ND	5.0	11/10/10 13:47	
Isopropylbenzene (Cumene)	ug/kg	ND	5.0	11/10/10 13:47	
Methyl-tert-butyl ether	ug/kg	ND	5.0	11/10/10 13:47	
Methylene chloride	ug/kg	ND	5.0	11/10/10 13:47	
n-Butylbenzene	ug/kg	ND	5.0	11/10/10 13:47	
n-Propylbenzene	ug/kg	ND	5.0	11/10/10 13:47	
Naphthalene	ug/kg	ND	10.0	11/10/10 13:47	
p-Isopropyltoluene	ug/kg	ND	5.0	11/10/10 13:47	
sec-Butylbenzene	ug/kg	ND	5.0	11/10/10 13:47	
Styrene	ug/kg	ND	5.0	11/10/10 13:47	
tert-Butylbenzene	ug/kg	ND	5.0	11/10/10 13:47	
Tetrachloroethene	ug/kg	ND	5.0	11/10/10 13:47	
Toluene	ug/kg	ND	5.0	11/10/10 13:47	
trans-1,2-Dichloroethene	ug/kg	ND	5.0	11/10/10 13:47	
trans-1,3-Dichloropropene	ug/kg	ND	5.0	11/10/10 13:47	
Trichloroethene	ug/kg	ND	5.0	11/10/10 13:47	
Trichlorofluoromethane	ug/kg	ND	5.0	11/10/10 13:47	
Vinyl chloride	ug/kg	ND	5.0	11/10/10 13:47	
Xylene (Total)	ug/kg	ND	5.0	11/10/10 13:47	
1,2-Dichloroethane-d4 (S)	%	94	77-131	11/10/10 13:47	
4-Bromofluorobenzene (S)	%	102	75-131	11/10/10 13:47	
Dibromofluoromethane (S)	%	94	68-129	11/10/10 13:47	
Toluene-d8 (S)	%	99	81-121	11/10/10 13:47	

LABORATORY CONTROL SAMPLE: 733361

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/kg	100	93.0	93	86-124	
1,1,1-Trichloroethane	ug/kg	100	87.4	87	83-119	
1,1,2,2-Tetrachloroethane	ug/kg	100	88.9	89	83-120	
1,1,2-Trichloroethane	ug/kg	100	86.9	87	85-120	
1,1-Dichloroethane	ug/kg	100	81.3	81	82-118 L2	
1,1-Dichloroethene	ug/kg	100	88.4	88	78-125	
1,1-Dichloropropene	ug/kg	100	93.2	93	82-122	
1,2,3-Trichlorobenzene	ug/kg	100	88.7	89	81-126	
1,2,3-Trichloropropane	ug/kg	100	88.3	88	82-120	
1,2,4-Trichlorobenzene	ug/kg	100	87.4	87	74-122	
1,2,4-Trimethylbenzene	ug/kg	100	88.9	89	80-120	
1,2-Dibromo-3-chloropropane	ug/kg	100	86.7	87	73-120	
1,2-Dibromoethane (EDB)	ug/kg	100	89.3	89	85-121	
1,2-Dichlorobenzene	ug/kg	100	89.2	89	83-120	
1,2-Dichloroethane	ug/kg	100	89.3	89	80-120	

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QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088435

LABORATORY CONTROL SAMPLE: 733361

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2-Dichloroethene (Total)	ug/kg	200	172	86	84-121	
1,2-Dichloropropane	ug/kg	100	86.4	86	85-118	
1,3,5-Trimethylbenzene	ug/kg	100	88.7	89	83-121	
1,3-Dichlorobenzene	ug/kg	100	89.6	90	81-117	
1,3-Dichloropropane	ug/kg	100	84.0	84	84-122	
1,4-Dichlorobenzene	ug/kg	100	87.7	88	80-117	
2,2-Dichloropropane	ug/kg	100	82.0	82	76-121	
2-Butanone (MEK)	ug/kg	500	499	100	66-123	
2-Chlorotoluene	ug/kg	100	84.1	84	83-120	
2-Hexanone	ug/kg	500	470	94	79-127	
4-Chlorotoluene	ug/kg	100	87.8	88	81-119	
4-Methyl-2-pentanone (MIBK)	ug/kg	500	453	91	78-122	
Acetone	ug/kg	500	546	109	63-123	
Benzene	ug/kg	100	85.2	85	84-119	
Bromobenzene	ug/kg	100	88.5	89	85-119	
Bromochloromethane	ug/kg	100	83.4	83	82-123	
Bromodichloromethane	ug/kg	100	84.7	85	84-126	
Bromoform	ug/kg	100	88.5	89	73-112	
Bromomethane	ug/kg	100	94.5	95	66-132	
Carbon disulfide	ug/kg	100	88.1	88	62-150	
Carbon tetrachloride	ug/kg	100	90.3	90	78-126	
Chlorobenzene	ug/kg	100	88.3	88	83-116	
Chloroethane	ug/kg	100	88.3	88	79-132	
Chloroform	ug/kg	100	82.4	82	79-115	
Chloromethane	ug/kg	100	71.8	72	61-141	
cis-1,2-Dichloroethene	ug/kg	100	86.3	86	83-120	
cis-1,3-Dichloropropene	ug/kg	100	89.0	89	86-124	
Dibromochloromethane	ug/kg	100	96.3	96	78-117	
Dibromomethane	ug/kg	100	89.5	90	58-117	
Dichlorodifluoromethane	ug/kg	100	52.2	52	32-177	
Ethylbenzene	ug/kg	100	92.0	92	80-120	
Hexachloro-1,3-butadiene	ug/kg	100	90.1	90	77-125	
Isopropylbenzene (Cumene)	ug/kg	100	95.2	95	72-120	
Methyl-tert-butyl ether	ug/kg	100	85.6	86	80-125	
Methylene chloride	ug/kg	100	86.7	87	50-150	
n-Butylbenzene	ug/kg	100	91.3	91	75-132	
n-Propylbenzene	ug/kg	100	88.6	89	79-119	
Naphthalene	ug/kg	100	87.3	87	75-131	
p-Isopropyltoluene	ug/kg	100	85.1	85	79-119	
sec-Butylbenzene	ug/kg	100	86.7	87	82-124	
Styrene	ug/kg	100	91.0	91	82-120	
tert-Butylbenzene	ug/kg	100	98.5	99	82-121	
Tetrachloroethene	ug/kg	100	91.2	91	81-119	
Toluene	ug/kg	100	84.8	85	83-117	
trans-1,2-Dichloroethene	ug/kg	100	85.5	86	84-123	
trans-1,3-Dichloropropene	ug/kg	100	90.6	91	74-115	
Trichloroethene	ug/kg	100	88.1	88	84-117	
Trichlorofluoromethane	ug/kg	100	83.3	83	79-127	

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QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088435

LABORATORY CONTROL SAMPLE: 733361

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Vinyl chloride	ug/kg	100	93.3	93	67-128	
Xylene (Total)	ug/kg	300	267	89	80-120	
1,2-Dichloroethane-d4 (S)	%			96	77-131	
4-Bromofluorobenzene (S)	%			99	75-131	
Dibromofluoromethane (S)	%			101	68-129	
Toluene-d8 (S)	%			98	81-121	

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088435

QC Batch: MSV/33269 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV 5035A Volatile Organics
Associated Lab Samples: 6088435002, 6088435006

METHOD BLANK: 733949 Matrix: Solid

Associated Lab Samples: 6088435002, 6088435006

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/kg	ND	5.0	11/11/10 12:59	
1,1,1-Trichloroethane	ug/kg	ND	5.0	11/11/10 12:59	
1,1,2,2-Tetrachloroethane	ug/kg	ND	5.0	11/11/10 12:59	
1,1,2-Trichloroethane	ug/kg	ND	5.0	11/11/10 12:59	
1,1-Dichloroethane	ug/kg	ND	5.0	11/11/10 12:59	
1,1-Dichloroethene	ug/kg	ND	5.0	11/11/10 12:59	
1,1-Dichloropropene	ug/kg	ND	5.0	11/11/10 12:59	
1,2,3-Trichlorobenzene	ug/kg	ND	5.0	11/11/10 12:59	
1,2,3-Trichloropropane	ug/kg	ND	5.0	11/11/10 12:59	
1,2,4-Trichlorobenzene	ug/kg	ND	5.0	11/11/10 12:59	
1,2,4-Trimethylbenzene	ug/kg	ND	5.0	11/11/10 12:59	
1,2-Dibromo-3-chloropropane	ug/kg	ND	10.0	11/11/10 12:59	
1,2-Dibromoethane (EDB)	ug/kg	ND	5.0	11/11/10 12:59	
1,2-Dichlorobenzene	ug/kg	ND	5.0	11/11/10 12:59	
1,2-Dichloroethane	ug/kg	ND	5.0	11/11/10 12:59	
1,2-Dichloroethene (Total)	ug/kg	ND	5.0	11/11/10 12:59	
1,2-Dichloropropane	ug/kg	ND	5.0	11/11/10 12:59	
1,3,5-Trimethylbenzene	ug/kg	ND	5.0	11/11/10 12:59	
1,3-Dichlorobenzene	ug/kg	ND	5.0	11/11/10 12:59	
1,3-Dichloropropane	ug/kg	ND	5.0	11/11/10 12:59	
1,4-Dichlorobenzene	ug/kg	ND	5.0	11/11/10 12:59	
2,2-Dichloropropane	ug/kg	ND	5.0	11/11/10 12:59	
2-Butanone (MEK)	ug/kg	ND	10.0	11/11/10 12:59	
2-Chlorotoluene	ug/kg	ND	5.0	11/11/10 12:59	
2-Hexanone	ug/kg	ND	20.0	11/11/10 12:59	
4-Chlorotoluene	ug/kg	ND	5.0	11/11/10 12:59	
4-Methyl-2-pentanone (MIBK)	ug/kg	ND	10.0	11/11/10 12:59	
Acetone	ug/kg	ND	20.0	11/11/10 12:59	
Benzene	ug/kg	ND	5.0	11/11/10 12:59	
Bromobenzene	ug/kg	ND	5.0	11/11/10 12:59	
Bromochloromethane	ug/kg	ND	5.0	11/11/10 12:59	
Bromodichloromethane	ug/kg	ND	5.0	11/11/10 12:59	
Bromoform	ug/kg	ND	5.0	11/11/10 12:59	
Bromomethane	ug/kg	ND	5.0	11/11/10 12:59	
Carbon disulfide	ug/kg	ND	5.0	11/11/10 12:59	
Carbon tetrachloride	ug/kg	ND	5.0	11/11/10 12:59	
Chlorobenzene	ug/kg	ND	5.0	11/11/10 12:59	
Chloroethane	ug/kg	ND	5.0	11/11/10 12:59	
Chloroform	ug/kg	ND	5.0	11/11/10 12:59	
Chloromethane	ug/kg	ND	5.0	11/11/10 12:59	
cis-1,2-Dichloroethene	ug/kg	ND	5.0	11/11/10 12:59	
cis-1,3-Dichloropropene	ug/kg	ND	5.0	11/11/10 12:59	
trans-1,3-Dichloropropene	ug/kg	ND	5.0	11/11/10 12:59	

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QUALITY CONTROL DATA

Project: EUNICE A

Pace Project No.: 6088435

METHOD BLANK: 733949

Matrix: Solid

Associated Lab Samples: 6088435002, 6088435006

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Dibromomethane	ug/kg	ND	5.0	11/11/10 12:59	
Dichlorodifluoromethane	ug/kg	ND	5.0	11/11/10 12:59	
Ethylbenzene	ug/kg	ND	5.0	11/11/10 12:59	
Hexachloro-1,3-butadiene	ug/kg	ND	5.0	11/11/10 12:59	
Isopropylbenzene (Cumene)	ug/kg	ND	5.0	11/11/10 12:59	
Methyl-tert-butyl ether	ug/kg	ND	5.0	11/11/10 12:59	
Methylene chloride	ug/kg	ND	5.0	11/11/10 12:59	
n-Butylbenzene	ug/kg	ND	5.0	11/11/10 12:59	
n-Propylbenzene	ug/kg	ND	5.0	11/11/10 12:59	
Naphthalene	ug/kg	ND	10.0	11/11/10 12:59	
p-Isopropyltoluene	ug/kg	ND	5.0	11/11/10 12:59	
sec-Butylbenzene	ug/kg	ND	5.0	11/11/10 12:59	
Styrene	ug/kg	ND	5.0	11/11/10 12:59	
tert-Butylbenzene	ug/kg	ND	5.0	11/11/10 12:59	
Tetrachloroethene	ug/kg	ND	5.0	11/11/10 12:59	
Toluene	ug/kg	ND	5.0	11/11/10 12:59	
trans-1,2-Dichloroethene	ug/kg	ND	5.0	11/11/10 12:59	
trans-1,3-Dichloropropene	ug/kg	ND	5.0	11/11/10 12:59	
Trichloroethene	ug/kg	ND	5.0	11/11/10 12:59	
Trichlorofluoromethane	ug/kg	ND	5.0	11/11/10 12:59	
Vinyl chloride	ug/kg	ND	5.0	11/11/10 12:59	
Xylene (Total)	ug/kg	ND	5.0	11/11/10 12:59	
1,2-Dichloroethane-d4 (S)	%	92	77-131	11/11/10 12:59	
4-Bromofluorobenzene (S)	%	96	75-131	11/11/10 12:59	
Dibromofluoromethane (S)	%	95	68-129	11/11/10 12:59	
Toluene-d8 (S)	%	100	81-121	11/11/10 12:59	

LABORATORY CONTROL SAMPLE: 733950

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/kg	100	107	107	86-124	
1,1,1-Trichloroethane	ug/kg	100	111	111	83-119	
1,1,2,2-Tetrachloroethane	ug/kg	100	88.1	88	83-120	
1,1,2-Trichloroethane	ug/kg	100	90.7	91	85-120	
1,1-Dichloroethane	ug/kg	100	90.6	91	82-118	
1,1-Dichloroethene	ug/kg	100	112	112	78-125	
1,1-Dichloropropene	ug/kg	100	111	111	82-122	
1,2,3-Trichlorobenzene	ug/kg	100	93.5	94	81-126	
1,2,3-Trichloropropane	ug/kg	100	88.4	88	82-120	
1,2,4-Trichlorobenzene	ug/kg	100	95.0	95	74-122	
1,2,4-Trimethylbenzene	ug/kg	100	95.2	95	80-120	
1,2-Dibromo-3-chloropropane	ug/kg	100	83.4	83	73-120	
1,2-Dibromoethane (EDB)	ug/kg	100	91.8	92	85-121	
1,2-Dichlorobenzene	ug/kg	100	91.2	91	83-120	
1,2-Dichloroethane	ug/kg	100	89.6	90	80-120	

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QUALITY CONTROL DATA

Project: EUNICE A

Pace Project No.: 6088435

LABORATORY CONTROL SAMPLE: 733950

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2-Dichloroethene (Total)	ug/kg	200	189	95	84-121	
1,2-Dichloropropane	ug/kg	100	95.8	96	85-118	
1,3,5-Trimethylbenzene	ug/kg	100	98.6	99	83-121	
1,3-Dichlorobenzene	ug/kg	100	97.4	97	81-117	
1,3-Dichloropropane	ug/kg	100	83.1	83	84-122 L2	
1,4-Dichlorobenzene	ug/kg	100	96.6	97	80-117	
2,2-Dichloropropane	ug/kg	100	104	104	76-121	
2-Butanone (MEK)	ug/kg	500	374	75	66-123	
2-Chlorotoluene	ug/kg	100	97.2	97	83-120	
2-Hexanone	ug/kg	500	427	85	79-127	
4-Chlorotoluene	ug/kg	100	95.1	95	81-119	
4-Methyl-2-pentanone (MIBK)	ug/kg	500	416	83	78-122	
Acetone	ug/kg	500	422	84	63-123	
Benzene	ug/kg	100	93.6	94	84-119	
Bromobenzene	ug/kg	100	94.1	94	85-119	
Bromochloromethane	ug/kg	100	90.5	91	82-123	
Bromodichloromethane	ug/kg	100	98.1	98	84-126	
Bromoform	ug/kg	100	91.6	92	73-112	
Bromomethane	ug/kg	100	84.1	84	66-132	
Carbon disulfide	ug/kg	100	115	115	62-150	
Carbon tetrachloride	ug/kg	100	109	109	78-126	
Chlorobenzene	ug/kg	100	96.2	96	83-116	
Chloroethane	ug/kg	100	109	109	79-132	
Chloroform	ug/kg	100	87.6	88	79-115	
Chloromethane	ug/kg	100	85.2	85	61-141	
cis-1,2-Dichloroethene	ug/kg	100	89.2	89	83-120	
cis-1,3-Dichloropropene	ug/kg	100	104	104	86-124	
Dibromochloromethane	ug/kg	100	91.9	92	78-117	
Dibromomethane	ug/kg	100	90.6	91	58-117	
Dichlorodifluoromethane	ug/kg	100	98.7	99	32-177	
Ethylbenzene	ug/kg	100	95.4	95	80-120	
Hexachloro-1,3-butadiene	ug/kg	100	107	107	77-125	
Isopropylbenzene (Cumene)	ug/kg	100	109	109	72-120	
Methyl-tert-butyl ether	ug/kg	100	83.3	83	80-125	
Methylene chloride	ug/kg	100	90.4	90	50-150	
n-Butylbenzene	ug/kg	100	105	105	75-132	
n-Propylbenzene	ug/kg	100	99.0	99	79-119	
Naphthalene	ug/kg	100	88.7	89	75-131	
p-Isopropyltoluene	ug/kg	100	103	103	79-119	
sec-Butylbenzene	ug/kg	100	104	104	82-124	
Styrene	ug/kg	100	92.4	92	82-120	
tert-Butylbenzene	ug/kg	100	99.6	100	82-121	
Tetrachloroethene	ug/kg	100	108	108	81-119	
Toluene	ug/kg	100	96.7	97	83-117	
trans-1,2-Dichloroethene	ug/kg	100	99.9	100	84-123	
trans-1,3-Dichloropropene	ug/kg	100	91.1	91	74-115	
Trichloroethene	ug/kg	100	105	105	84-117	
Trichlorofluoromethane	ug/kg	100	111	111	79-127	

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QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088435

LABORATORY CONTROL SAMPLE: 733950

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Vinyl chloride	ug/kg	100	119	119	67-128	
Xylene (Total)	ug/kg	300	284	95	80-120	
1,2-Dichloroethane-d4 (S)	%			91	77-131	
4-Bromofluorobenzene (S)	%			97	75-131	
Dibromofluoromethane (S)	%			98	68-129	
Toluene-d8 (S)	%			100	81-121	

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088435

QC Batch: PMST/5675 Analysis Method: ASTM D2974-87
QC Batch Method: ASTM D2974-87 Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 6088435001, 6088435002, 6088435003, 6088435004, 6088435005, 6088435006, 6088435007

METHOD BLANK: 733715

Matrix: Solid

Associated Lab Samples: 6088435001, 6088435002, 6088435003, 6088435004, 6088435005, 6088435006, 6088435007

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Percent Moisture	%	ND	0.50	11/11/10 00:00	

SAMPLE DUPLICATE: 733716

Parameter	Units	6088435001 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	11.1	7.9	34	20	R2

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088435

QC Batch:	PMST/5676	Analysis Method:	ASTM D2974-87
QC Batch Method:	ASTM D2974-87	Analysis Description:	Dry Weight/Percent Moisture
Associated Lab Samples:	6088435008, 6088435009, 6088435010, 6088435011, 6088435012, 6088435013, 6088435014, 6088435015, 6088435016, 6088435017, 6088435018, 6088435019, 6088435020, 6088435021, 6088435022, 6088435023		

METHOD BLANK:	733719	Matrix:	Solid
Associated Lab Samples:	6088435008, 6088435009, 6088435010, 6088435011, 6088435012, 6088435013, 6088435014, 6088435015, 6088435016, 6088435017, 6088435018, 6088435019, 6088435020, 6088435021, 6088435022, 6088435023		

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Percent Moisture	%	ND	0.50	11/11/10 00:00	

SAMPLE DUPLICATE: 733720

Parameter	Units	6088435008 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	5.2	5.3	2	20	

QUALIFIERS

Project: EUNICE A
Pace Project No.: 6088435

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

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
PASI-M Pace Analytical Services - Minneapolis

BATCH QUALIFIERS

Batch: GCV/3516

[M5] A matrix spike/matrix spike duplicate was not performed for this batch due to insufficient sample volume.

Batch: MSV/33269

[M5] A matrix spike/matrix spike duplicate was not performed for this batch due to insufficient sample volume.

ANALYTE QUALIFIERS

1e Sample was re-ran to confirm results, results were confirmed.
CH The continuing calibration for this compound is outside of Pace Analytical acceptance limits. The results may be biased high.
CL The continuing calibration for this compound is outside of Pace Analytical acceptance limits. The results may be biased low.
D2 Samples evaluated to 1/2 the reporting limit.
D4 Sample was diluted due to the presence of high levels of target analytes.
D6 The relative percent difference (RPD) between the sample and sample duplicate exceeded laboratory control limits.
E Analyte concentration exceeded the calibration range. The reported result is estimated.
H2 Extraction or preparation conducted outside EPA method holding time.
L0 Analyte recovery in the laboratory control sample (LCS) was outside QC limits.
L2 Analyte recovery in the laboratory control sample (LCS) was below QC limits. Results for this analyte in associated samples may be biased low.
L3 Analyte recovery in the laboratory control sample (LCS) exceeded QC limits. Analyte presence below reporting limits in associated samples. Results unaffected by high bias.
M0 Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.
M1 Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.
M3 Matrix spike recovery was outside laboratory control limits due to matrix interferences.

QUALIFIERS

Project: EUNICE A
Pace Project No.: 6088435

ANALYTE QUALIFIERS

M4	A matrix spike/matrix spike duplicate was not performed for this batch due to sample dilution.
R1	RPD value was outside control limits.
R2	RPD value was outside control limits due to matrix interference
S0	Surrogate recovery outside laboratory control limits.
S2	Surrogate recovery outside laboratory control limits due to matrix interferences (confirmed by similar results from sample re-analysis).
S4	Surrogate recovery not evaluated against control limits due to sample dilution.
S5	Surrogate recovery outside control limits due to matrix interferences (not confirmed by re-analysis).

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: EUNICE A
Pace Project No.: 6088435

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
6088435001	DRAIN 1	EPA 3546	OEXT/26486	EPA 8015B	GCSV/9691
6088435002	DRAIN 2	EPA 3546	OEXT/26486	EPA 8015B	GCSV/9691
6088435003	DRAIN 3	EPA 3546	OEXT/26486	EPA 8015B	GCSV/9691
6088435004	DRAIN 4	EPA 3546	OEXT/26504	EPA 8015B	GCSV/9724
6088435005	DRAIN 5	EPA 3546	OEXT/26504	EPA 8015B	GCSV/9724
6088435006	DRAIN 6	EPA 3546	OEXT/26504	EPA 8015B	GCSV/9724
6088435007	DRAIN 7	EPA 3546	OEXT/26504	EPA 8015B	GCSV/9724
6088435008	DRAIN 8	EPA 3546	OEXT/26504	EPA 8015B	GCSV/9724
6088435009	DRAIN 9	EPA 3546	OEXT/26504	EPA 8015B	GCSV/9724
6088435010	DRAIN 10	EPA 3546	OEXT/26504	EPA 8015B	GCSV/9724
6088435011	DRAIN 11	EPA 3546	OEXT/26504	EPA 8015B	GCSV/9724
6088435012	DRAIN 12	EPA 3546	OEXT/26504	EPA 8015B	GCSV/9724
6088435013	DRAIN 13	EPA 3546	OEXT/26504	EPA 8015B	GCSV/9724
6088435014	DRAIN 14	EPA 3546	OEXT/26504	EPA 8015B	GCSV/9724
6088435015	DRAIN 15	EPA 3546	OEXT/26504	EPA 8015B	GCSV/9724
6088435016	DRAIN 16	EPA 3546	OEXT/26504	EPA 8015B	GCSV/9724
6088435017	DRAIN 17	EPA 3546	OEXT/26505	EPA 8015B	GCSV/9723
6088435018	DRAIN 18	EPA 3546	OEXT/26505	EPA 8015B	GCSV/9723
6088435019	DRAIN 19	EPA 3546	OEXT/26505	EPA 8015B	GCSV/9723
6088435020	DRAIN 20	EPA 3546	OEXT/26505	EPA 8015B	GCSV/9723
6088435021	DRAIN 21	EPA 3546	OEXT/26505	EPA 8015B	GCSV/9723
6088435022	DRAIN 22	EPA 3546	OEXT/26505	EPA 8015B	GCSV/9723
6088435023	DRAIN 24	EPA 3546	OEXT/26505	EPA 8015B	GCSV/9723
6088435001	DRAIN 1	EPA 3546	OEXT/26487	EPA 8082	GCSV/9707
6088435002	DRAIN 2	EPA 3546	OEXT/26487	EPA 8082	GCSV/9707
6088435003	DRAIN 3	EPA 3546	OEXT/26487	EPA 8082	GCSV/9707
6088435004	DRAIN 4	EPA 3546	OEXT/26487	EPA 8082	GCSV/9707
6088435005	DRAIN 5	EPA 3546	OEXT/26487	EPA 8082	GCSV/9707
6088435006	DRAIN 6	EPA 3546	OEXT/26487	EPA 8082	GCSV/9707
6088435007	DRAIN 7	EPA 3546	OEXT/26487	EPA 8082	GCSV/9707
6088435008	DRAIN 8	EPA 3546	OEXT/26487	EPA 8082	GCSV/9707
6088435009	DRAIN 9	EPA 3546	OEXT/26487	EPA 8082	GCSV/9707
6088435010	DRAIN 10	EPA 3546	OEXT/26487	EPA 8082	GCSV/9707
6088435011	DRAIN 11	EPA 3546	OEXT/26487	EPA 8082	GCSV/9707
6088435012	DRAIN 12	EPA 3546	OEXT/26487	EPA 8082	GCSV/9707
6088435013	DRAIN 13	EPA 3546	OEXT/26487	EPA 8082	GCSV/9707
6088435014	DRAIN 14	EPA 3546	OEXT/26487	EPA 8082	GCSV/9707
6088435015	DRAIN 15	EPA 3546	OEXT/26487	EPA 8082	GCSV/9707
6088435016	DRAIN 16	EPA 3546	OEXT/26487	EPA 8082	GCSV/9707
6088435017	DRAIN 17	EPA 3546	OEXT/26487	EPA 8082	GCSV/9707
6088435018	DRAIN 18	EPA 3546	OEXT/26487	EPA 8082	GCSV/9707
6088435019	DRAIN 19	EPA 3546	OEXT/26487	EPA 8082	GCSV/9707
6088435020	DRAIN 20	EPA 3546	OEXT/26506	EPA 8082	GCSV/9715
6088435021	DRAIN 21	EPA 3546	OEXT/26506	EPA 8082	GCSV/9715
6088435022	DRAIN 22	EPA 3546	OEXT/26506	EPA 8082	GCSV/9715
6088435023	DRAIN 24	EPA 3546	OEXT/26506	EPA 8082	GCSV/9715

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: EUNICE A
Pace Project No.: 6088435

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
6088435001	DRAIN 1	EPA 5035A/5030B	GCV/3515	EPA 8015B	GCV/3516
6088435002	DRAIN 2	EPA 5035A/5030B	GCV/3515	EPA 8015B	GCV/3516
6088435003	DRAIN 3	EPA 5035A/5030B	GCV/3515	EPA 8015B	GCV/3516
6088435004	DRAIN 4	EPA 5035A/5030B	GCV/3515	EPA 8015B	GCV/3516
6088435005	DRAIN 5	EPA 5035A/5030B	GCV/3515	EPA 8015B	GCV/3516
6088435006	DRAIN 6	EPA 5035A/5030B	GCV/3515	EPA 8015B	GCV/3516
6088435007	DRAIN 7	EPA 5035A/5030B	GCV/3515	EPA 8015B	GCV/3516
6088435008	DRAIN 8	EPA 5035A/5030B	GCV/3515	EPA 8015B	GCV/3516
6088435009	DRAIN 9	EPA 5035A/5030B	GCV/3515	EPA 8015B	GCV/3516
6088435010	DRAIN 10	EPA 5035A/5030B	GCV/3517	EPA 8015B	GCV/3523
6088435011	DRAIN 11	EPA 5035A/5030B	GCV/3517	EPA 8015B	GCV/3523
6088435012	DRAIN 12	EPA 5035A/5030B	GCV/3517	EPA 8015B	GCV/3523
6088435013	DRAIN 13	EPA 5035A/5030B	GCV/3517	EPA 8015B	GCV/3523
6088435014	DRAIN 14	EPA 5035A/5030B	GCV/3517	EPA 8015B	GCV/3523
6088435015	DRAIN 15	EPA 5035A/5030B	GCV/3517	EPA 8015B	GCV/3523
6088435016	DRAIN 16	EPA 5035A/5030B	GCV/3517	EPA 8015B	GCV/3523
6088435017	DRAIN 17	EPA 5035A/5030B	GCV/3517	EPA 8015B	GCV/3523
6088435018	DRAIN 18	EPA 5035A/5030B	GCV/3517	EPA 8015B	GCV/3523
6088435019	DRAIN 19	EPA 5035A/5030B	GCV/3517	EPA 8015B	GCV/3523
6088435020	DRAIN 20	EPA 5035A/5030B	GCV/3517	EPA 8015B	GCV/3523
6088435021	DRAIN 21	EPA 5035A/5030B	GCV/3517	EPA 8015B	GCV/3523
6088435022	DRAIN 22	EPA 5035A/5030B	GCV/3517	EPA 8015B	GCV/3523
6088435023	DRAIN 24	EPA 5035A/5030B	GCV/3517	EPA 8015B	GCV/3523
6088435001	DRAIN 1	EPA 3050	MPRP/12676	EPA 6010	ICP/11068
6088435002	DRAIN 2	EPA 3050	MPRP/12676	EPA 6010	ICP/11068
6088435003	DRAIN 3	EPA 3050	MPRP/12676	EPA 6010	ICP/11068
6088435004	DRAIN 4	EPA 3050	MPRP/12676	EPA 6010	ICP/11068
6088435005	DRAIN 5	EPA 3050	MPRP/12676	EPA 6010	ICP/11068
6088435006	DRAIN 6	EPA 3050	MPRP/12676	EPA 6010	ICP/11068
6088435007	DRAIN 7	EPA 3050	MPRP/12676	EPA 6010	ICP/11068
6088435008	DRAIN 8	EPA 3050	MPRP/12676	EPA 6010	ICP/11068
6088435009	DRAIN 9	EPA 3050	MPRP/12676	EPA 6010	ICP/11068
6088435010	DRAIN 10	EPA 3050	MPRP/12676	EPA 6010	ICP/11068
6088435011	DRAIN 11	EPA 3050	MPRP/12676	EPA 6010	ICP/11068
6088435012	DRAIN 12	EPA 3050	MPRP/12676	EPA 6010	ICP/11068
6088435013	DRAIN 13	EPA 3050	MPRP/12676	EPA 6010	ICP/11068
6088435014	DRAIN 14	EPA 3050	MPRP/12676	EPA 6010	ICP/11068
6088435015	DRAIN 15	EPA 3050	MPRP/12676	EPA 6010	ICP/11068
6088435016	DRAIN 16	EPA 3050	MPRP/12676	EPA 6010	ICP/11068
6088435017	DRAIN 17	EPA 3050	MPRP/12693	EPA 6010	ICP/11078
6088435018	DRAIN 18	EPA 3050	MPRP/12676	EPA 6010	ICP/11068
6088435019	DRAIN 19	EPA 3050	MPRP/12676	EPA 6010	ICP/11068
6088435020	DRAIN 20	EPA 3050	MPRP/12676	EPA 6010	ICP/11068
6088435021	DRAIN 21	EPA 3050	MPRP/12677	EPA 6010	ICP/11069
6088435022	DRAIN 22	EPA 3050	MPRP/12677	EPA 6010	ICP/11069
6088435023	DRAIN 24	EPA 3050	MPRP/12677	EPA 6010	ICP/11069

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: EUNICE A
Pace Project No.: 6088435

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
6088435001	DRAIN 1	EPA 7471	MERP/4718	EPA 7471	MERC/4692
6088435002	DRAIN 2	EPA 7471	MERP/4718	EPA 7471	MERC/4692
6088435003	DRAIN 3	EPA 7471	MERP/4718	EPA 7471	MERC/4692
6088435004	DRAIN 4	EPA 7471	MERP/4718	EPA 7471	MERC/4692
6088435005	DRAIN 5	EPA 7471	MERP/4718	EPA 7471	MERC/4692
6088435006	DRAIN 6	EPA 7471	MERP/4719	EPA 7471	MERC/4707
6088435007	DRAIN 7	EPA 7471	MERP/4719	EPA 7471	MERC/4707
6088435008	DRAIN 8	EPA 7471	MERP/4719	EPA 7471	MERC/4707
6088435009	DRAIN 9	EPA 7471	MERP/4719	EPA 7471	MERC/4707
6088435010	DRAIN 10	EPA 7471	MERP/4719	EPA 7471	MERC/4707
6088435011	DRAIN 11	EPA 7471	MERP/4719	EPA 7471	MERC/4707
6088435012	DRAIN 12	EPA 7471	MERP/4719	EPA 7471	MERC/4707
6088435013	DRAIN 13	EPA 7471	MERP/4719	EPA 7471	MERC/4707
6088435014	DRAIN 14	EPA 7471	MERP/4719	EPA 7471	MERC/4707
6088435015	DRAIN 15	EPA 7471	MERP/4719	EPA 7471	MERC/4707
6088435016	DRAIN 16	EPA 7471	MERP/4719	EPA 7471	MERC/4707
6088435017	DRAIN 17	EPA 7471	MERP/4719	EPA 7471	MERC/4707
6088435018	DRAIN 18	EPA 7471	MERP/4719	EPA 7471	MERC/4707
6088435019	DRAIN 19	EPA 7471	MERP/4719	EPA 7471	MERC/4707
6088435020	DRAIN 20	EPA 7471	MERP/4719	EPA 7471	MERC/4707
6088435021	DRAIN 21	EPA 7471	MERP/4719	EPA 7471	MERC/4707
6088435022	DRAIN 22	EPA 7471	MERP/4719	EPA 7471	MERC/4707
6088435023	DRAIN 24	EPA 7471	MERP/4719	EPA 7471	MERC/4707
6088435001	DRAIN 1	EPA 8270	MSSV/14223	EPA 8270	MSSV/6037
6088435002	DRAIN 2	EPA 8270	MSSV/14223	EPA 8270	MSSV/6037
6088435003	DRAIN 3	EPA 8270	MSSV/14223	EPA 8270	MSSV/6037
6088435004	DRAIN 4	EPA 8270	MSSV/14223	EPA 8270	MSSV/6037
6088435005	DRAIN 5	EPA 8270	MSSV/14223	EPA 8270	MSSV/6037
6088435006	DRAIN 6	EPA 8270	MSSV/14223	EPA 8270	MSSV/6037
6088435007	DRAIN 7	EPA 8270	MSSV/14223	EPA 8270	MSSV/6037
6088435008	DRAIN 8	EPA 8270	MSSV/14223	EPA 8270	MSSV/6037
6088435009	DRAIN 9	EPA 8270	MSSV/14223	EPA 8270	MSSV/6037
6088435010	DRAIN 10	EPA 8270	MSSV/14223	EPA 8270	MSSV/6037
6088435011	DRAIN 11	EPA 8270	MSSV/14223	EPA 8270	MSSV/6037
6088435012	DRAIN 12	EPA 8270	MSSV/14223	EPA 8270	MSSV/6037
6088435013	DRAIN 13	EPA 8270	MSSV/14223	EPA 8270	MSSV/6037
6088435014	DRAIN 14	EPA 8270	MSSV/14223	EPA 8270	MSSV/6037
6088435015	DRAIN 15	EPA 8270	MSSV/14238	EPA 8270	MSSV/6039
6088435016	DRAIN 16	EPA 8270	MSSV/14238	EPA 8270	MSSV/6039
6088435017	DRAIN 17	EPA 8270	MSSV/14238	EPA 8270	MSSV/6039
6088435018	DRAIN 18	EPA 8270	MSSV/14238	EPA 8270	MSSV/6039
6088435019	DRAIN 19	EPA 8270	MSSV/14238	EPA 8270	MSSV/6039
6088435020	DRAIN 20	EPA 8270	MSSV/14238	EPA 8270	MSSV/6039
6088435021	DRAIN 21	EPA 8270	MSSV/14238	EPA 8270	MSSV/6039
6088435022	DRAIN 22	EPA 8270	MSSV/14238	EPA 8270	MSSV/6039
6088435023	DRAIN 24	EPA 8270	MSSV/14238	EPA 8270	MSSV/6039
6088435001	DRAIN 1	EPA 8260	MSV/33220		

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: EUNICE A
Pace Project No.: 6088435

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
6088435002	DRAIN 2	EPA 8260	MSV/33269		
6088435003	DRAIN 3	EPA 8260	MSV/33220		
6088435004	DRAIN 4	EPA 8260	MSV/33220		
6088435005	DRAIN 5	EPA 8260	MSV/33220		
6088435006	DRAIN 6	EPA 8260	MSV/33269		
6088435007	DRAIN 7	EPA 8260	MSV/33220		
6088435008	DRAIN 8	EPA 8260	MSV/33220		
6088435009	DRAIN 9	EPA 8260	MSV/33220		
6088435010	DRAIN 10	EPA 8260	MSV/33220		
6088435011	DRAIN 11	EPA 8260	MSV/33220		
6088435012	DRAIN 12	EPA 8260	MSV/33225		
6088435013	DRAIN 13	EPA 8260	MSV/33225		
6088435014	DRAIN 14	EPA 8260	MSV/33225		
6088435015	DRAIN 15	EPA 8260	MSV/33225		
6088435016	DRAIN 16	EPA 8260	MSV/33225		
6088435017	DRAIN 17	EPA 8260	MSV/33225		
6088435018	DRAIN 18	EPA 8260	MSV/33225		
6088435019	DRAIN 19	EPA 8260	MSV/33225		
6088435020	DRAIN 20	EPA 8260	MSV/33237		
6088435021	DRAIN 21	EPA 8260	MSV/33237		
6088435022	DRAIN 22	EPA 8260	MSV/33237		
6088435023	DRAIN 24	EPA 8260	MSV/33237		
6088435001	DRAIN 1	ASTM D2974-87	PMST/5675		
6088435002	DRAIN 2	ASTM D2974-87	PMST/5675		
6088435003	DRAIN 3	ASTM D2974-87	PMST/5675		
6088435004	DRAIN 4	ASTM D2974-87	PMST/5675		
6088435005	DRAIN 5	ASTM D2974-87	PMST/5675		
6088435006	DRAIN 6	ASTM D2974-87	PMST/5675		
6088435007	DRAIN 7	ASTM D2974-87	PMST/5675		
6088435008	DRAIN 8	ASTM D2974-87	PMST/5676		
6088435009	DRAIN 9	ASTM D2974-87	PMST/5676		
6088435010	DRAIN 10	ASTM D2974-87	PMST/5676		
6088435011	DRAIN 11	ASTM D2974-87	PMST/5676		
6088435012	DRAIN 12	ASTM D2974-87	PMST/5676		
6088435013	DRAIN 13	ASTM D2974-87	PMST/5676		
6088435014	DRAIN 14	ASTM D2974-87	PMST/5676		
6088435015	DRAIN 15	ASTM D2974-87	PMST/5676		
6088435016	DRAIN 16	ASTM D2974-87	PMST/5676		
6088435017	DRAIN 17	ASTM D2974-87	PMST/5676		
6088435018	DRAIN 18	ASTM D2974-87	PMST/5676		
6088435019	DRAIN 19	ASTM D2974-87	PMST/5676		
6088435020	DRAIN 20	ASTM D2974-87	PMST/5676		
6088435021	DRAIN 21	ASTM D2974-87	PMST/5676		
6088435022	DRAIN 22	ASTM D2974-87	PMST/5676		
6088435023	DRAIN 24	ASTM D2974-87	PMST/5676		

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: EUNICE A
Pace Project No.: 6088435

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
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Section A Required Client Information:		Section B Required Project Information:		Section C Invoice Information:	
Company:	Esor-apr/ea1	Report To:	Jack Caputo	Attention:	
Address:	2200 Market St. Midland, TX 79703	Copy To:	Scott Springer	Company Name:	
Email To:	jack@esor-apr/ea1	Purchase Order No.:	9832-4170	Address:	
Phone:	472-520-7335	Project Name:	Esurive A	Face Quote Reference:	
Facs:	472-520-7337	Project Number:	9832-4170	Face Project Manager:	
Requested Due Date/TAT:				Face Profile #:	

[illegible]

F-ALL-Q-020rev.07, 15-May-2007



Sample Condition Upon Receipt

Client Name: Eco-Logical

Project #

6288435

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

Tracking #: J2271846118, J2271847136 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: 3.2, 4.7

Temperature should be above freezing to 6°C

Comments:

Date and Initials of person examining contents: 10/30/10

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. <u>Broken Whku Drain 23</u>
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>AB</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:

Client Notification/ Resolution:

Copy COC to Client?

Y / N

Field Data Required?

Y / N

Person Contacted:

Date/Time:

Comments/ Resolution:

11/1- informed each of Broken Drain-23 container.
11/8- Sending 8270 Full lists to Minn.

Project Manager Review:

AB

Date:

11/1/10

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)

6017

November 19, 2010

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

RE: Project: EUNICE A
Pace Project No.: 6088145

Dear Zach Capehart:

Enclosed are the analytical results for sample(s) received by the laboratory on October 27, 2010. 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: Scott Springer, Eco-logical Environmental Serv

REPORT OF LABORATORY ANALYSIS

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CERTIFICATIONS

Project: EUNICE A
Pace Project No.: 6088145

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 A
Pace Project No.: 6088145

Lab ID	Sample ID	Matrix	Date Collected	Date Received
6088145001	FIN FAN PILOT	Solid	10/25/10 11:30	10/27/10 10:15
6088145002	FIN FAN OIL	Non Aqueous	10/25/10 11:15	10/27/10 10:15
6088145003	AUTO VALVE SUCTION	Non Aqueous	10/25/10 11:48	10/27/10 10:15
6088145004	AUTO VALVE DISCHARGE	Non Aqueous	10/25/10 12:10	10/27/10 10:15
6088145005	DRUM COMPOSITE	Non Aqueous	10/25/10 12:10	10/27/10 10:15
6088145006	DRUM TROUGH	Solid	10/25/10 12:13	10/27/10 10:15
6088145007	LUBE OIL AST	Non Aqueous	10/25/10 13:45	10/27/10 10:15
6088145008	SEPTIC 1	Solid	10/25/10 13:35	10/27/10 10:15
6088145009	SEPTIC 2	Solid	10/25/10 13:40	10/27/10 10:15
6088145010	INLET NORTH	Solid	10/25/10 10:45	10/27/10 10:15
6088145011	INLET SOUTH	Solid	10/25/10 11:12	10/27/10 10:15
6088145012	AST-1-6"	Solid	10/25/10 16:17	10/27/10 10:15
6088145013	AST-2-6"	Solid	10/25/10 16:18	10/27/10 10:15
6088145014	AST-3-6"	Solid	10/26/10 07:08	10/27/10 10:15
6088145015	DUPLICATE 5	Solid	10/26/10 08:07	10/27/10 10:15
6088145016	BASE-1	Solid	10/25/10 14:43	10/27/10 10:15
6088145017	BASE-2	Solid	10/25/10 14:55	10/27/10 10:15
6088145018	BASE-3	Solid	10/25/10 15:14	10/27/10 10:15
6088145019	BASE-4	Solid	10/25/10 15:26	10/27/10 10:15
6088145020	BASE-5	Solid	10/25/10 15:41	10/27/10 10:15
6088145021	START2-1-6"	Solid	10/25/10 14:32	10/27/10 10:15
6088145022	START2-2-6"	Solid	10/25/10 15:26	10/27/10 10:15
6088145023	START2-3-6"	Solid	10/25/10 16:00	10/27/10 10:15
6088145024	START-1-6"	Solid	10/25/10 08:17	10/27/10 10:15
6088145025	START-2-6"	Solid	10/25/10 09:24	10/27/10 10:15
6088145026	DUPLICATE 4	Solid	10/25/10 09:24	10/27/10 10:15

REPORT OF LABORATORY ANALYSIS

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SAMPLE ANALYTE COUNT

Project: EUNICE A
Pace Project No.: 6088145

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
6088145001	FIN FAN PILOT	EPA 6010	JDH	1	PASI-K
		ASTM D2974-87	BAC	1	PASI-K
6088145002	FIN FAN OIL	EPA 8082	NAW	9	PASI-K
6088145003	AUTO VALVE SUCTION	EPA 8082	NAW	9	PASI-K
6088145004	AUTO VALVE DISCHARGE	EPA 8082	NAW	9	PASI-K
6088145005	DRUM COMPOSITE	EPA 8082	NAW	9	PASI-K
6088145006	DRUM TROUGH	EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K
		EPA 7470	SMW	1	PASI-K
		EPA 8260	MAM	8	PASI-K
		ASTM D2974-87	BAC	1	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
6088145008	SEPTIC 1	EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	SMW	7	PASI-K
		EPA 7471	JDH	1	PASI-K
		EPA 8260	MAM	8	PASI-K
		ASTM D2974-87	BAC	1	PASI-K
		EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
6088145009	SEPTIC 2	EPA 6010	JDH	7	PASI-K
		EPA 6010	JDH	7	PASI-K
		EPA 7470	SMW	1	PASI-K
		EPA 7471	SMW	1	PASI-K
		EPA 8260	MAM	8	PASI-K
		ASTM D2974-87	BAC	1	PASI-K
		EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K
6088145010	INLET NORTH	EPA 7470	SMW	1	PASI-K
		EPA 8260	MAM	8	PASI-K
		ASTM D2974-87	BAC	1	PASI-K
		EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
6088145010	INLET NORTH	EPA 6010	JDH	7	PASI-K
		EPA 7470	SMW	1	PASI-K
		EPA 8260	MAM	8	PASI-K
		ASTM D2974-87	BAC	1	PASI-K
		EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K

REPORT OF LABORATORY ANALYSIS

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SAMPLE ANALYTE COUNT

Project: EUNICE A
Pace Project No.: 6088145

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
6088145011	INLET SOUTH	EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K
		EPA 7470	SMW	1	PASI-K
		EPA 8260	MAM	8	PASI-K
		ASTM D2974-87	BAC	1	PASI-K
6088145012	AST-1-6"	EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K
		EPA 7471	SMW	1	PASI-K
		ASTM D2974-87	BAC	1	PASI-K
		EPA 8015B	SDR	3	PASI-K
6088145013	AST-2-6"	EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K
		EPA 7471	SMW	1	PASI-K
		ASTM D2974-87	BAC	1	PASI-K
		EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
6088145014	AST-3-6"	EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K
		EPA 7471	SMW	1	PASI-K
		ASTM D2974-87	BAC	1	PASI-K
		EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
6088145015	DUPLICATE 5	EPA 6010	JDH	7	PASI-K
		EPA 7471	SMW	1	PASI-K
		ASTM D2974-87	BAC	1	PASI-K
		EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K
6088145016	BASE-1	EPA 7471	SMW	1	PASI-K
		ASTM D2974-87	BAC	1	PASI-K
		EPA 8082	NAW	9	PASI-K
6088145017	BASE-2	ASTM D2974-87	TM	1	PASI-K
		EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	TM	1	PASI-K
6088145018	BASE-3	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	TM	1	PASI-K

REPORT OF LABORATORY ANALYSIS

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SAMPLE ANALYTE COUNT

Project: EUNICE A
Pace Project No.: 6088145

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
6088145019	BASE-4	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	TM	1	PASI-K
6088145020	BASE-5	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
6088145021	START2-1-6"	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
6088145022	START2-2-6"	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
6088145023	START2-3-6"	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
6088145024	START-1-6"	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
6088145025	START-2-6"	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
6088145026	DUPLICATE 4	EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	BAG	1	PASI-K

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088145

Sample: FIN FAN PILOT Lab ID: 6088145001 Collected: 10/25/10 11:30 Received: 10/27/10 10:15 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Lead	8470	mg/kg	9.3	10	10/29/10 11:35	11/02/10 11:56	7439-92-1	
Percent Moisture Analytical Method: ASTM D2974-87								
Percent Moisture	ND	%	0.50	1		11/05/10 00:00		

ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088145

Sample: FIN FAN OIL Lab ID: 6088145002 Collected: 10/25/10 11:15 Received: 10/27/10 10:15 Matrix: Non Aqueous Liquid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB Analytical Method: EPA 8082 Preparation Method: EPA 3580								
PCB-1016 (Aroclor 1016)	ND	mg/kg	0.97	1	11/05/10 00:00	11/09/10 14:23	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	mg/kg	0.97	1	11/05/10 00:00	11/09/10 14:23	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	mg/kg	0.97	1	11/05/10 00:00	11/09/10 14:23	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	mg/kg	0.97	1	11/05/10 00:00	11/09/10 14:23	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	mg/kg	0.97	1	11/05/10 00:00	11/09/10 14:23	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	mg/kg	0.97	1	11/05/10 00:00	11/09/10 14:23	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	mg/kg	0.97	1	11/05/10 00:00	11/09/10 14:23	11096-82-5	
Tetrachloro-m-xylene (S)	134	%	60-120	1	11/05/10 00:00	11/09/10 14:23	877-09-8	S3
Decachlorobiphenyl (S)	107	%	57-115	1	11/05/10 00:00	11/09/10 14:23	2051-24-3	

ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088145

Sample: AUTO VALVE SUCTION Lab ID: 6088145003 Collected: 10/25/10 11:48 Received: 10/27/10 10:15 Matrix: Non Aqueous Liquid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB Analytical Method: EPA 8082 Preparation Method: EPA 3580								
PCB-1016 (Aroclor 1016)	ND	mg/kg	0.98	1	11/05/10 00:00	11/09/10 14:37	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	mg/kg	0.98	1	11/05/10 00:00	11/09/10 14:37	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	mg/kg	0.98	1	11/05/10 00:00	11/09/10 14:37	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	mg/kg	0.98	1	11/05/10 00:00	11/09/10 14:37	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	mg/kg	0.98	1	11/05/10 00:00	11/09/10 14:37	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	mg/kg	0.98	1	11/05/10 00:00	11/09/10 14:37	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	mg/kg	0.98	1	11/05/10 00:00	11/09/10 14:37	11096-82-5	
Tetrachloro-m-xylene (S)	76	%	60-120	1	11/05/10 00:00	11/09/10 14:37	877-09-8	
Decachlorobiphenyl (S)	104	%	57-115	1	11/05/10 00:00	11/09/10 14:37	2051-24-3	

ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088145

Sample: AUTO VALVE DISCHARGE Lab ID: 6088145004 Collected: 10/25/10 12:10 Received: 10/27/10 10:15 Matrix: Non Aqueous Liquid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB Analytical Method: EPA 8082 Preparation Method: EPA 3580								
PCB-1016 (Aroclor 1016)	ND	mg/kg	0.98	1	11/05/10 00:00	11/09/10 14:51	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	mg/kg	0.98	1	11/05/10 00:00	11/09/10 14:51	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	mg/kg	0.98	1	11/05/10 00:00	11/09/10 14:51	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	mg/kg	0.98	1	11/05/10 00:00	11/09/10 14:51	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	mg/kg	0.98	1	11/05/10 00:00	11/09/10 14:51	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	mg/kg	0.98	1	11/05/10 00:00	11/09/10 14:51	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	mg/kg	0.98	1	11/05/10 00:00	11/09/10 14:51	11096-82-5	
Tetrachloro-m-xylene (S)	82 %		60-120	1	11/05/10 00:00	11/09/10 14:51	877-09-8	
Decachlorobiphenyl (S)	104 %		57-115	1	11/05/10 00:00	11/09/10 14:51	2051-24-3	

ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088145

Sample: DRUM COMPOSITE Lab ID: 6088145005 Collected: 10/25/10 12:10 Received: 10/27/10 10:15 Matrix: Non Aqueous Liquid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB								
Analytical Method: EPA 8082 Preparation Method: EPA 3580								
PCB-1016 (Aroclor 1016)	ND	mg/kg	0.98	1	11/05/10 00:00	11/09/10 15:06	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	mg/kg	0.98	1	11/05/10 00:00	11/09/10 15:06	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	mg/kg	0.98	1	11/05/10 00:00	11/09/10 15:06	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	mg/kg	0.98	1	11/05/10 00:00	11/09/10 15:06	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	mg/kg	0.98	1	11/05/10 00:00	11/09/10 15:06	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	mg/kg	0.98	1	11/05/10 00:00	11/09/10 15:06	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	mg/kg	0.98	1	11/05/10 00:00	11/09/10 15:06	11096-82-5	
Tetrachloro-m-xylene (S)	97	%	60-120	1	11/05/10 00:00	11/09/10 15:06	877-09-8	
Decachlorobiphenyl (S)	98	%	57-115	1	11/05/10 00:00	11/09/10 15:06	2051-24-3	

ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088145

Sample: DRUM TROUGH Lab ID: 6088145006 Collected: 10/25/10 12:13 Received: 10/27/10 10:15 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
------------	---------	-------	--------------	----	----------	----------	---------	------

8015B Diesel Range Organics

Analytical Method: EPA 8015B Preparation Method: EPA 3546

TPH-DRO	155000	mg/kg	2680	10	11/03/10 00:00	11/09/10 15:21		
n-Tetracosane (S)	0 %		41-130	10	11/03/10 00:00	11/09/10 15:21	646-31-1	D4,S4
p-Terphenyl (S)	0 %		39-130	10	11/03/10 00:00	11/09/10 15:21	92-94-4	S4

8082 GCS PCB SW

Analytical Method: EPA 8082 Preparation Method: EPA 3546

PCB-1016 (Aroclor 1016)	ND	ug/kg	798	1	11/03/10 00:00	11/09/10 21:58	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	798	1	11/03/10 00:00	11/09/10 21:58	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	798	1	11/03/10 00:00	11/09/10 21:58	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	798	1	11/03/10 00:00	11/09/10 21:58	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	798	1	11/03/10 00:00	11/09/10 21:58	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	798	1	11/03/10 00:00	11/09/10 21:58	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	798	1	11/03/10 00:00	11/09/10 21:58	11096-82-5	
Tetrachloro-m-xylene (S)	60 %		35-124	1	11/03/10 00:00	11/09/10 21:58	877-09-8	
Decachlorobiphenyl (S)	68 %		15-120	1	11/03/10 00:00	11/09/10 21:58	2051-24-3	

Gasoline Range Organics

Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B

n-Heptane	ND	mg/kg	49.7	5	11/03/10 00:00	11/05/10 23:54		D3
Bromofluorobenzene (S)	82 %		68-134	5	11/03/10 00:00	11/05/10 23:54	460-00-4	

6010 MET ICP, TCLP

Analytical Method: EPA 6010 Preparation Method: EPA 3010

Leachate Method/Date: EPA 1311; 10/29/10 00:00

Arsenic	ND	mg/L	0.50	1	11/01/10 09:30	11/01/10 16:55	7440-38-2	
Barium	ND	mg/L	1.0	1	11/01/10 09:30	11/01/10 16:55	7440-39-3	
Cadmium	ND	mg/L	0.050	1	11/01/10 09:30	11/01/10 16:55	7440-43-9	
Chromium	ND	mg/L	0.10	1	11/01/10 09:30	11/01/10 16:55	7440-47-3	
Lead	ND	mg/L	0.50	1	11/01/10 09:30	11/01/10 16:55	7439-92-1	
Selenium	ND	mg/L	0.50	1	11/01/10 09:30	11/01/10 16:55	7782-49-2	
Silver	ND	mg/L	0.10	1	11/01/10 09:30	11/01/10 16:55	7440-22-4	

7470 Mercury, TCLP

Analytical Method: EPA 7470 Preparation Method: EPA 7470

Leachate Method/Date: EPA 1311; 10/29/10 00:00

Mercury	ND	ug/L	2.0	1	11/02/10 11:35	11/02/10 16:44	7439-97-6	
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Analytical Method: EPA 8270 Preparation Method: EPA 3510

Leachate Method/Date: EPA 1311; 10/29/10 00:00

1,4-Dichlorobenzene	ND	ug/L	100	1	11/05/10 00:00	11/08/10 16:38	106-46-7	
2,4-Dinitrotoluene	ND	ug/L	100	1	11/05/10 00:00	11/08/10 16:38	121-14-2	
Hexachloro-1,3-butadiene	ND	ug/L	100	1	11/05/10 00:00	11/08/10 16:38	87-68-3	
Hexachlorobenzene	ND	ug/L	100	1	11/05/10 00:00	11/08/10 16:38	118-74-1	
Hexachloroethane	ND	ug/L	100	1	11/05/10 00:00	11/08/10 16:38	67-72-1	
2-Methylphenol(o-Cresol)	ND	ug/L	100	1	11/05/10 00:00	11/08/10 16:38	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/L	200	1	11/05/10 00:00	11/08/10 16:38		
Nitrobenzene	ND	ug/L	100	1	11/05/10 00:00	11/08/10 16:38	98-95-3	
2,4-Dichlorophenol	ND	ug/L	500	1	11/05/10 00:00	11/08/10 16:38	87-86-5	

Date: 11/19/2010 04:59 PM

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088145

Sample: DRUM TROUGH Lab ID: 6088145006 Collected: 10/25/10 12:13 Received: 10/27/10 10:15 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Analytical Method: EPA 8270 Preparation Method: EPA 3510								
Leachate Method/Date: EPA 1311; 10/29/10 00:00								
Pyridine	ND	ug/L	100	1	11/05/10 00:00	11/08/10 16:38	110-86-1	
2,4,5-Trichlorophenol	ND	ug/L	500	1	11/05/10 00:00	11/08/10 16:38	95-95-4	
2,4,6-Trichlorophenol	ND	ug/L	100	1	11/05/10 00:00	11/08/10 16:38	88-06-2	
Nitrobenzene-d5 (S)	63	%	42-120	1	11/05/10 00:00	11/08/10 16:38	4165-60-0	
2-Fluorobiphenyl (S)	63	%	43-120	1	11/05/10 00:00	11/08/10 16:38	321-60-8	
Terphenyl-d14 (S)	67	%	38-120	1	11/05/10 00:00	11/08/10 16:38	1718-51-0	
Phenol-d6 (S)	61	%	41-120	1	11/05/10 00:00	11/08/10 16:38	13127-88-3	
2-Fluorophenol (S)	60	%	40-120	1	11/05/10 00:00	11/08/10 16:38	367-12-4	
2,4,6-Tribromophenol (S)	67	%	38-126	1	11/05/10 00:00	11/08/10 16:38	118-79-6	

8260 MSV 5035A VOA

Analytical Method: EPA 8260

Benzene	ND	ug/kg	2490	1000		11/08/10 13:21	71-43-2	
Ethylbenzene	2520	ug/kg	2490	1000		11/08/10 13:21	100-41-4	
Toluene	2650	ug/kg	2490	1000		11/08/10 13:21	108-88-3	
Xylene (Total)	12500	ug/kg	2490	1000		11/08/10 13:21	1330-20-7	
Bromofluoromethane (S)	95	%	68-129	1000		11/08/10 13:21	1868-53-7	
luene-d8 (S)	101	%	81-121	1000		11/08/10 13:21	2037-26-5	
4-Bromofluorobenzene (S)	96	%	75-131	1000		11/08/10 13:21	460-00-4	
1,2-Dichloroethane-d4 (S)	97	%	77-131	1000		11/08/10 13:21	17060-07-0	

Percent Moisture

Analytical Method: ASTM D2974-87

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

Project: EUNICE A
Pace Project No.: 6088145

Sample: LUBE OIL AST Lab ID: 6088145007 Collected: 10/25/10 13:45 Received: 10/27/10 10:15 Matrix: Non Aqueous Liquid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB Analytical Method: EPA 8082 Preparation Method: EPA 3580								
PCB-1016 (Aroclor 1016)	ND	mg/kg	0.99	1	11/05/10 00:00	11/09/10 15:20	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	mg/kg	0.99	1	11/05/10 00:00	11/09/10 15:20	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	mg/kg	0.99	1	11/05/10 00:00	11/09/10 15:20	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	mg/kg	0.99	1	11/05/10 00:00	11/09/10 15:20	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	mg/kg	0.99	1	11/05/10 00:00	11/09/10 15:20	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	mg/kg	0.99	1	11/05/10 00:00	11/09/10 15:20	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	mg/kg	0.99	1	11/05/10 00:00	11/09/10 15:20	11096-82-5	
Tetrachloro-m-xylene (S)	116	%	60-120	1	11/05/10 00:00	11/09/10 15:20	877-09-8	
Decachlorobiphenyl (S)	122	%	57-115	1	11/05/10 00:00	11/09/10 15:20	2051-24-3	S3

ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088145

Sample: SEPTIC 1 Lab ID: 6088145008 Collected: 10/25/10 13:35 Received: 10/27/10 10:15 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	135 mg/kg		57.0	1	11/08/10 00:00	11/15/10 13:45		
n-Tetracosane (S)	104 %		41-130	1	11/08/10 00:00	11/15/10 13:45	646-31-1	
p-Terphenyl (S)	106 %		39-130	1	11/08/10 00:00	11/15/10 13:45	92-94-4	
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND ug/kg		190	1	11/08/10 00:00	11/12/10 19:02	12674-11-2	
PCB-1221 (Aroclor 1221)	ND ug/kg		190	1	11/08/10 00:00	11/12/10 19:02	11104-28-2	
PCB-1232 (Aroclor 1232)	ND ug/kg		190	1	11/08/10 00:00	11/12/10 19:02	11141-16-5	
PCB-1242 (Aroclor 1242)	ND ug/kg		190	1	11/08/10 00:00	11/12/10 19:02	53469-21-9	
PCB-1248 (Aroclor 1248)	ND ug/kg		190	1	11/08/10 00:00	11/12/10 19:02	12672-29-6	
PCB-1254 (Aroclor 1254)	ND ug/kg		190	1	11/08/10 00:00	11/12/10 19:02	11097-69-1	
PCB-1260 (Aroclor 1260)	ND ug/kg		190	1	11/08/10 00:00	11/12/10 19:02	11096-82-5	
Tetrachloro-m-xylene (S)	121 %		35-124	1	11/08/10 00:00	11/12/10 19:02	877-09-8	
Decachlorobiphenyl (S)	86 %		15-120	1	11/08/10 00:00	11/12/10 19:02	2051-24-3	
Gasoline Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
Benzene	ND mg/kg		49.8	5	11/03/10 00:00	11/06/10 00:16		D3
Bromofluorobenzene (S)	88 %		68-134	5	11/03/10 00:00	11/06/10 00:16	460-00-4	
6010 MET ICP Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Arsenic	0.92 mg/kg		0.20	1	11/17/10 16:00	11/18/10 18:31	7440-38-2	
Barium	11.8 mg/kg		0.20	1	11/17/10 16:00	11/18/10 18:31	7440-39-3	
Cadmium	0.24 mg/kg		0.098	1	11/17/10 16:00	11/18/10 18:31	7440-43-9	
Chromium	1.6 mg/kg		0.098	1	11/17/10 16:00	11/18/10 18:31	7440-47-3	
Lead	2.6 mg/kg		0.098	1	11/17/10 16:00	11/18/10 18:31	7439-92-1	
Selenium	0.55 mg/kg		0.29	1	11/17/10 16:00	11/18/10 18:31	7782-49-2	
Silver	ND mg/kg		0.14	1	11/17/10 16:00	11/18/10 18:31	7440-22-4	
7471 Mercury Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	ND mg/kg		0.013	1	11/18/10 17:24	11/19/10 11:27	7439-97-6	
8260 MSV 5035A VOA Analytical Method: EPA 8260								
Benzene	ND ug/kg		5.0	1		11/08/10 12:48	71-43-2	
Ethylbenzene	ND ug/kg		5.0	1		11/08/10 12:48	100-41-4	
Toluene	ND ug/kg		5.0	1		11/08/10 12:48	108-88-3	
Xylene (Total)	ND ug/kg		5.0	1		11/08/10 12:48	1330-20-7	
Dibromofluoromethane (S)	97 %		68-129	1		11/08/10 12:48	1868-53-7	
Toluene-d8 (S)	91 %		81-121	1		11/08/10 12:48	2037-26-5	
4-Bromofluorobenzene (S)	83 %		75-131	1		11/08/10 12:48	460-00-4	
1,2-Dichloroethane-d4 (S)	94 %		77-131	1		11/08/10 12:48	17060-07-0	
Percent Moisture Analytical Method: ASTM D2974-87								
Percent Moisture	ND %		0.50	1		11/05/10 00:00		

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088145

Sample: SEPTIC 2 Lab ID: 6088145009 Collected: 10/25/10 13:40 Received: 10/27/10 10:15 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
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8015B Diesel Range Organics

Analytical Method: EPA 8015B Preparation Method: EPA 3546

TPH-DRO	271	mg/kg	10	1	11/08/10 00:00	11/15/10 13:51		
n-Tetracosane (S)	251	%	41-130	1	11/08/10 00:00	11/15/10 13:51	646-31-1	S2
p-Terphenyl (S)	215	%	39-130	1	11/08/10 00:00	11/15/10 13:51	92-94-4	S2

8082 GCS PCB SW

Analytical Method: EPA 8082 Preparation Method: EPA 3546

PCB-1016 (Aroclor 1016)	ND	ug/kg	712	1	11/03/10 00:00	11/09/10 22:12	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	712	1	11/03/10 00:00	11/09/10 22:12	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	712	1	11/03/10 00:00	11/09/10 22:12	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	712	1	11/03/10 00:00	11/09/10 22:12	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	712	1	11/03/10 00:00	11/09/10 22:12	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	712	1	11/03/10 00:00	11/09/10 22:12	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	712	1	11/03/10 00:00	11/09/10 22:12	11096-82-5	
Tetrachloro-m-xylene (S)	77	%	35-124	1	11/03/10 00:00	11/09/10 22:12	877-09-8	
Decachlorobiphenyl (S)	74	%	15-120	1	11/03/10 00:00	11/09/10 22:12	2051-24-3	

Gasoline Range Organics

Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B

Benzene	ND	mg/kg	10	1	11/03/10 00:00	11/05/10 18:10		
m-Xylenes	93	%	68-134	1	11/03/10 00:00	11/05/10 18:10	460-00-4	

6010 MET ICP

Analytical Method: EPA 6010 Preparation Method: EPA 3050

Arsenic	1.8	mg/kg	0.86	1	10/29/10 11:35	11/01/10 19:39	7440-38-2	
Barium	32.2	mg/kg	0.86	1	10/29/10 11:35	11/01/10 19:39	7440-39-3	
Cadmium	1.2	mg/kg	0.43	1	10/29/10 11:35	11/01/10 19:39	7440-43-9	
Chromium	3.2	mg/kg	0.43	1	10/29/10 11:35	11/01/10 19:39	7440-47-3	
Lead	14.2	mg/kg	0.43	1	10/29/10 11:35	11/01/10 19:39	7439-92-1	
Selenium	ND	mg/kg	1.3	1	10/29/10 11:35	11/01/10 19:39	7782-49-2	
Silver	3.1	mg/kg	0.60	1	10/29/10 11:35	11/01/10 19:39	7440-22-4	

6010 MET ICP, TCLP

Analytical Method: EPA 6010 Preparation Method: EPA 3010

Leachate Method/Date: EPA 1311; 10/29/10 00:00

Arsenic	ND	mg/L	0.50	1	11/01/10 09:30	11/01/10 17:32	7440-38-2	
Barium	ND	mg/L	1.0	1	11/01/10 09:30	11/01/10 17:32	7440-39-3	
Cadmium	ND	mg/L	0.050	1	11/01/10 09:30	11/01/10 17:32	7440-43-9	
Chromium	ND	mg/L	0.10	1	11/01/10 09:30	11/01/10 17:32	7440-47-3	
Lead	ND	mg/L	0.50	1	11/01/10 09:30	11/01/10 17:32	7439-92-1	
Selenium	ND	mg/L	0.50	1	11/01/10 09:30	11/01/10 17:32	7782-49-2	
Silver	ND	mg/L	0.10	1	11/01/10 09:30	11/01/10 17:32	7440-22-4	

7470 Mercury, TCLP

Analytical Method: EPA 7470 Preparation Method: EPA 7470

Leachate Method/Date: EPA 1311; 10/29/10 00:00

Mercury	ND	ug/L	2.0	1	11/01/10 11:52	11/02/10 12:13	7439-97-6	
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7471 Mercury

Analytical Method: EPA 7471 Preparation Method: EPA 7471

Mercury	0.16	mg/kg	0.041	1	11/03/10 10:44	11/03/10 16:18	7439-97-6	
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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088145

Sample: SEPTIC 2 Lab ID: 6088145009 Collected: 10/25/10 13:40 Received: 10/27/10 10:15 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
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Analytical Method: EPA 8270 Preparation Method: EPA 3510

Leachate Method/Date: EPA 1311; 10/29/10 00:00

1,4-Dichlorobenzene	ND ug/L	100	1	11/05/10 00:00	11/08/10 16:58	106-46-7	
2,4-Dinitrotoluene	ND ug/L	100	1	11/05/10 00:00	11/08/10 16:58	121-14-2	
Hexachloro-1,3-butadiene	ND ug/L	100	1	11/05/10 00:00	11/08/10 16:58	87-68-3	
Hexachlorobenzene	ND ug/L	100	1	11/05/10 00:00	11/08/10 16:58	118-74-1	
Hexachloroethane	ND ug/L	100	1	11/05/10 00:00	11/08/10 16:58	67-72-1	
2-Methylphenol(o-Cresol)	ND ug/L	100	1	11/05/10 00:00	11/08/10 16:58	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND ug/L	200	1	11/05/10 00:00	11/08/10 16:58		
Nitrobenzene	ND ug/L	100	1	11/05/10 00:00	11/08/10 16:58	98-95-3	
Pentachlorophenol	ND ug/L	500	1	11/05/10 00:00	11/08/10 16:58	87-86-5	
Pyridine	ND ug/L	100	1	11/05/10 00:00	11/08/10 16:58	110-86-1	
2,4,5-Trichlorophenol	ND ug/L	500	1	11/05/10 00:00	11/08/10 16:58	95-95-4	
2,4,6-Trichlorophenol	ND ug/L	100	1	11/05/10 00:00	11/08/10 16:58	88-06-2	
Nitrobenzene-d5 (S)	61 %	42-120	1	11/05/10 00:00	11/08/10 16:58	4165-60-0	
2-Fluorobiphenyl (S)	62 %	43-120	1	11/05/10 00:00	11/08/10 16:58	321-60-8	
Terphenyl-d14 (S)	69 %	38-120	1	11/05/10 00:00	11/08/10 16:58	1718-51-0	
Phenol-d6 (S)	60 %	41-120	1	11/05/10 00:00	11/08/10 16:58	13127-88-3	
Fluorophenol (S)	56 %	40-120	1	11/05/10 00:00	11/08/10 16:58	367-12-4	
2,4,6-Tribromophenol (S)	69 %	38-126	1	11/05/10 00:00	11/08/10 16:58	118-79-6	

8260 MSV 5035A VOA

Analytical Method: EPA 8260

Benzene	ND ug/kg	4.9	1	11/05/10 20:32	71-43-2	
Ethylbenzene	ND ug/kg	4.9	1	11/05/10 20:32	100-41-4	
Toluene	ND ug/kg	4.9	1	11/05/10 20:32	108-88-3	
Xylene (Total)	ND ug/kg	4.9	1	11/05/10 20:32	1330-20-7	
Dibromofluoromethane (S)	94 %	68-129	1	11/05/10 20:32	1868-53-7	IO
Toluene-d8 (S)	94 %	81-121	1	11/05/10 20:32	2037-26-5	
4-Bromofluorobenzene (S)	83 %	75-131	1	11/05/10 20:32	460-00-4	
1,2-Dichloroethane-d4 (S)	100 %	77-131	1	11/05/10 20:32	17060-07-0	

Percent Moisture

Analytical Method: ASTM D2974-87

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

Project: EUNICE A
Pace Project No.: 6088145

Sample: INLET NORTH Lab ID: 6088145010 Collected: 10/25/10 10:45 Received: 10/27/10 10:15 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics								
Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	140000	mg/kg	3430	20	11/08/10 00:00	11/15/10 13:57		
n-Tetracosane (S)	0 %		41-130	20	11/08/10 00:00	11/15/10 13:57	646-31-1	D4,S4
p-Terphenyl (S)	0 %		39-130	20	11/08/10 00:00	11/15/10 13:57	92-94-4	S4
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	6600	10	11/03/10 00:00	11/09/10 22:26	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	6600	10	11/03/10 00:00	11/09/10 22:26	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	6600	10	11/03/10 00:00	11/09/10 22:26	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	6600	10	11/03/10 00:00	11/09/10 22:26	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	6600	10	11/03/10 00:00	11/09/10 22:26	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	6600	10	11/03/10 00:00	11/09/10 22:26	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	6600	10	11/03/10 00:00	11/09/10 22:26	11096-82-5	
Tetrachloro-m-xylene (S)	0 %		35-124	10	11/03/10 00:00	11/09/10 22:26	877-09-8	D3,S4
Decachlorobiphenyl (S)	0 %		15-120	10	11/03/10 00:00	11/09/10 22:26	2051-24-3	S4
Gasoline Range Organics								
Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
1,2-Dichloroethane (S)	1740	mg/kg	248	25	11/03/10 00:00	11/08/10 13:50		
Bromofluorobenzene (S)	117 %		68-134	25	11/03/10 00:00	11/08/10 13:50	460-00-4	
6010 MET ICP, TCLP								
Analytical Method: EPA 6010 Preparation Method: EPA 3010								
Leachate Method/Date: EPA 1311; 10/29/10 00:00								
Arsenic	2.0	mg/L	0.50	1	11/01/10 09:30	11/01/10 17:00	7440-38-2	
Barium	5.2	mg/L	1.0	1	11/01/10 09:30	11/01/10 17:00	7440-39-3	
Cadmium	ND	mg/L	0.050	1	11/01/10 09:30	11/01/10 17:00	7440-43-9	
Chromium	ND	mg/L	0.10	1	11/01/10 09:30	11/01/10 17:00	7440-47-3	
Lead	ND	mg/L	0.50	1	11/01/10 09:30	11/01/10 17:00	7439-92-1	
Selenium	ND	mg/L	0.50	1	11/01/10 09:30	11/01/10 17:00	7782-49-2	
Silver	ND	mg/L	0.10	1	11/01/10 09:30	11/01/10 17:00	7440-22-4	
7470 Mercury, TCLP								
Analytical Method: EPA 7470 Preparation Method: EPA 7470								
Leachate Method/Date: EPA 1311; 10/29/10 00:00								
Mercury	18.9	ug/L	2.0	1	11/02/10 11:35	11/02/10 16:46	7439-97-6	
Analytical Method: EPA 8270 Preparation Method: EPA 3510								
Leachate Method/Date: EPA 1311; 10/29/10 00:00								
1,4-Dichlorobenzene	ND	ug/L	1000	10	11/05/10 00:00	11/08/10 17:37	106-46-7	
2,4-Dinitrotoluene	ND	ug/L	1000	10	11/05/10 00:00	11/08/10 17:37	121-14-2	1e
Hexachloro-1,3-butadiene	ND	ug/L	1000	10	11/05/10 00:00	11/08/10 17:37	87-68-3	1e
Hexachlorobenzene	ND	ug/L	1000	10	11/05/10 00:00	11/08/10 17:37	118-74-1	1e
Hexachloroethane	ND	ug/L	1000	10	11/05/10 00:00	11/08/10 17:37	67-72-1	
2-Methylphenol(o-Cresol)	ND	ug/L	1000	10	11/05/10 00:00	11/08/10 17:37	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/L	2000	10	11/05/10 00:00	11/08/10 17:37		
Nitrobenzene	ND	ug/L	1000	10	11/05/10 00:00	11/08/10 17:37	98-95-3	
4-Nitrochlorophenol	ND	ug/L	5000	10	11/05/10 00:00	11/08/10 17:37	87-86-5	

Date: 11/19/2010 04:59 PM

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088145

Sample: INLET NORTH Lab ID: 6088145010 Collected: 10/25/10 10:45 Received: 10/27/10 10:15 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Analytical Method: EPA 8270 Preparation Method: EPA 3510								
Leachate Method/Date: EPA 1311; 10/29/10 00:00								
Pyridine	ND	ug/L	1000	10	11/05/10 00:00	11/08/10 17:37	110-86-1	
2,4,5-Trichlorophenol	ND	ug/L	5000	10	11/05/10 00:00	11/08/10 17:37	95-95-4	
2,4,6-Trichlorophenol	ND	ug/L	1000	10	11/05/10 00:00	11/08/10 17:37	88-06-2	
Nitrobenzene-d5 (S)	0 %		42-120	10	11/05/10 00:00	11/08/10 17:37	4165-60-0	D3,S4
2-Fluorobiphenyl (S)	0 %		43-120	10	11/05/10 00:00	11/08/10 17:37	321-60-8	S4
Terphenyl-d14 (S)	0 %		38-120	10	11/05/10 00:00	11/08/10 17:37	1718-51-0	S4
Phenol-d6 (S)	0 %		41-120	10	11/05/10 00:00	11/08/10 17:37	13127-88-3	S4
2-Fluorophenol (S)	0 %		40-120	10	11/05/10 00:00	11/08/10 17:37	367-12-4	S4
2,4,6-Tribromophenol (S)	0 %		38-126	10	11/05/10 00:00	11/08/10 17:37	118-79-6	S4

8260 MSV 5035A VOA

Analytical Method: EPA 8260

Benzene	11500	ug/kg	2480	1000		11/08/10 13:38	71-43-2	
Ethylbenzene	7640	ug/kg	2480	1000		11/08/10 13:38	100-41-4	
Toluene	34600	ug/kg	2480	1000		11/08/10 13:38	108-88-3	
Xylene (Total)	37100	ug/kg	2480	1000		11/08/10 13:38	1330-20-7	
Bromofluoromethane (S)	95 %		68-129	1000		11/08/10 13:38	1868-53-7	
Benzene-d8 (S)	98 %		81-121	1000		11/08/10 13:38	2037-26-5	
4-Bromofluorobenzene (S)	97 %		75-131	1000		11/08/10 13:38	460-00-4	
1,2-Dichloroethane-d4 (S)	94 %		77-131	1000		11/08/10 13:38	17060-07-0	

Percent Moisture

Analytical Method: ASTM D2974-87

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

Project: EUNICE A
Pace Project No.: 6088145

Sample: INLET SOUTH Lab ID: 6088145011 Collected: 10/25/10 11:12 Received: 10/27/10 10:15 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
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8015B Diesel Range Organics

Analytical Method: EPA 8015B Preparation Method: EPA 3546

TPH-DRO	116000	mg/kg	3590	20	11/08/10 00:00	11/15/10 14:03		
n-Tetracosane (S)	0 %		41-130	20	11/08/10 00:00	11/15/10 14:03	646-31-1	D4,S4
p-Terphenyl (S)	0 %		39-130	20	11/08/10 00:00	11/15/10 14:03	92-94-4	S4

8082 GCS PCB SW

Analytical Method: EPA 8082 Preparation Method: EPA 3546

PCB-1016 (Aroclor 1016)	ND	ug/kg	6830	10	11/03/10 00:00	11/09/10 22:40	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	6830	10	11/03/10 00:00	11/09/10 22:40	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	6830	10	11/03/10 00:00	11/09/10 22:40	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	6830	10	11/03/10 00:00	11/09/10 22:40	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	6830	10	11/03/10 00:00	11/09/10 22:40	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	6830	10	11/03/10 00:00	11/09/10 22:40	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	6830	10	11/03/10 00:00	11/09/10 22:40	11096-82-5	
Tetrachloro-m-xylene (S)	0 %		35-124	10	11/03/10 00:00	11/09/10 22:40	877-09-8	D3,S4
Decachlorobiphenyl (S)	0 %		15-120	10	11/03/10 00:00	11/09/10 22:40	2051-24-3	S4

Gasoline Range Organics

Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B

1,2-Dichloroethane (S)	1070	mg/kg	99.4	10	11/03/10 00:00	11/08/10 14:39		
Bromofluorobenzene (S)	137 %		68-134	10	11/03/10 00:00	11/08/10 14:39	460-00-4	S2

6010 MET ICP, TCLP

Analytical Method: EPA 6010 Preparation Method: EPA 3010

Leachate Method/Date: EPA 1311; 10/29/10 00:00

Arsenic	0.52	mg/L	0.50	1	11/01/10 09:30	11/01/10 17:05	7440-38-2	
Barium	1.5	mg/L	1.0	1	11/01/10 09:30	11/01/10 17:05	7440-39-3	
Cadmium	ND	mg/L	0.050	1	11/01/10 09:30	11/01/10 17:05	7440-43-9	
Chromium	ND	mg/L	0.10	1	11/01/10 09:30	11/01/10 17:05	7440-47-3	
Lead	ND	mg/L	0.50	1	11/01/10 09:30	11/01/10 17:05	7439-92-1	
Selenium	ND	mg/L	0.50	1	11/01/10 09:30	11/01/10 17:05	7782-49-2	
Silver	ND	mg/L	0.10	1	11/01/10 09:30	11/01/10 17:05	7440-22-4	

7470 Mercury, TCLP

Analytical Method: EPA 7470 Preparation Method: EPA 7470

Leachate Method/Date: EPA 1311; 10/29/10 00:00

Mercury	3.6	ug/L	2.0	1	11/02/10 11:35	11/02/10 16:51	7439-97-6	
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Analytical Method: EPA 8270 Preparation Method: EPA 3510

Leachate Method/Date: EPA 1311; 10/29/10 00:00

1,4-Dichlorobenzene	ND	ug/L	1000	10	11/05/10 00:00	11/08/10 18:17	106-46-7	
2,4-Dinitrotoluene	ND	ug/L	1000	10	11/05/10 00:00	11/08/10 18:17	121-14-2	1e
Hexachloro-1,3-butadiene	ND	ug/L	1000	10	11/05/10 00:00	11/08/10 18:17	87-68-3	1e
Hexachlorobenzene	ND	ug/L	1000	10	11/05/10 00:00	11/08/10 18:17	118-74-1	1e
Hexachloroethane	ND	ug/L	1000	10	11/05/10 00:00	11/08/10 18:17	67-72-1	
2-Methylphenol(o-Cresol)	ND	ug/L	1000	10	11/05/10 00:00	11/08/10 18:17	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/L	2000	10	11/05/10 00:00	11/08/10 18:17		
Nitrobenzene	ND	ug/L	1000	10	11/05/10 00:00	11/08/10 18:17	98-95-3	
1,2-Dichlorophenol	ND	ug/L	5000	10	11/05/10 00:00	11/08/10 18:17	87-86-5	

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ANALYTICAL RESULTS

Project: EUNICE A

Pace Project No.: 6088145

Sample: INLET SOUTH Lab ID: 6088145011 Collected: 10/25/10 11:12 Received: 10/27/10 10:15 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
Analytical Method: EPA 8270 Preparation Method: EPA 3510								
Leachate Method/Date: EPA 1311; 10/29/10 00:00								
Pyridine	ND	ug/L	1000	10	11/05/10 00:00	11/08/10 18:17	110-86-1	
2,4,5-Trichlorophenol	ND	ug/L	5000	10	11/05/10 00:00	11/08/10 18:17	95-95-4	
2,4,6-Trichlorophenol	ND	ug/L	1000	10	11/05/10 00:00	11/08/10 18:17	88-06-2	
Nitrobenzene-d5 (S)	0 %		42-120	10	11/05/10 00:00	11/08/10 18:17	4165-60-0	D3,S4
2-Fluorobiphenyl (S)	0 %		43-120	10	11/05/10 00:00	11/08/10 18:17	321-60-8	S4
Terphenyl-d14 (S)	0 %		38-120	10	11/05/10 00:00	11/08/10 18:17	1718-51-0	S4
Phenol-d6 (S)	0 %		41-120	10	11/05/10 00:00	11/08/10 18:17	13127-88-3	S4
2-Fluorophenol (S)	0 %		40-120	10	11/05/10 00:00	11/08/10 18:17	367-12-4	S4
2,4,6-Tribromophenol (S)	0 %		38-126	10	11/05/10 00:00	11/08/10 18:17	118-79-6	S4

8260 MSV 5035A VOA

Analytical Method: EPA 8260

Benzene	9190	ug/kg	2490	1000		11/08/10 13:55	71-43-2	
Ethylbenzene	3270	ug/kg	2490	1000		11/08/10 13:55	100-41-4	
Toluene	24400	ug/kg	2490	1000		11/08/10 13:55	108-88-3	
Xylene (Total)	25400	ug/kg	2490	1000		11/08/10 13:55	1330-20-7	
Bromofluoromethane (S)	97	%	68-129	1000		11/08/10 13:55	1868-53-7	
Benzene-d8 (S)	99	%	81-121	1000		11/08/10 13:55	2037-26-5	
4-Bromofluorobenzene (S)	97	%	75-131	1000		11/08/10 13:55	460-00-4	
1,2-Dichloroethane-d4 (S)	97	%	77-131	1000		11/08/10 13:55	17060-07-0	

Percent Moisture

Analytical Method: ASTM D2974-87

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

Project: EUNICE A
Pace Project No.: 6088145

Sample: AST-1-6" Lab ID: 6088145012 Collected: 10/25/10 16:17 Received: 10/27/10 10:15 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	20.7	mg/kg	10.6	1	11/08/10 00:00	11/15/10 14:08		
n-Tetracosane (S)	217	%	41-130	1	11/08/10 00:00	11/15/10 14:08	646-31-1	S2
p-Terphenyl (S)	199	%	39-130	1	11/08/10 00:00	11/15/10 14:08	92-94-4	S2
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	35.7	1	11/03/10 00:00	11/09/10 22:54	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	35.7	1	11/03/10 00:00	11/09/10 22:54	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	35.7	1	11/03/10 00:00	11/09/10 22:54	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	35.7	1	11/03/10 00:00	11/09/10 22:54	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	35.7	1	11/03/10 00:00	11/09/10 22:54	12672-29-6	
PCB-1254 (Aroclor 1254)	133	ug/kg	35.7	1	11/03/10 00:00	11/09/10 22:54	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	35.7	1	11/03/10 00:00	11/09/10 22:54	11096-82-5	
Tetrachloro-m-xylene (S)	76	%	35-124	1	11/03/10 00:00	11/09/10 22:54	877-09-8	
Decachlorobiphenyl (S)	78	%	15-120	1	11/03/10 00:00	11/09/10 22:54	2051-24-3	
Gasoline Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
Benzene (S)	ND	mg/kg	10.8	1	11/03/10 00:00	11/05/10 18:32		
m,p-Difluorobenzene (S)	93	%	68-134	1	11/03/10 00:00	11/05/10 18:32	460-00-4	
6010 MET ICP Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Arsenic	3.2	mg/kg	0.92	1	10/29/10 11:35	11/01/10 19:42	7440-38-2	
Barium	317	mg/kg	0.92	1	10/29/10 11:35	11/01/10 19:42	7440-39-3	
Cadmium	ND	mg/kg	0.46	1	10/29/10 11:35	11/01/10 19:42	7440-43-9	
Chromium	6.6	mg/kg	0.46	1	10/29/10 11:35	11/01/10 19:42	7440-47-3	
Lead	2.6	mg/kg	0.46	1	10/29/10 11:35	11/01/10 19:42	7439-92-1	
Selenium	ND	mg/kg	1.4	1	10/29/10 11:35	11/01/10 19:42	7782-49-2	
Silver	ND	mg/kg	0.65	1	10/29/10 11:35	11/01/10 19:42	7440-22-4	
7471 Mercury Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	0.34	mg/kg	0.049	1	11/03/10 10:44	11/03/10 16:19	7439-97-6	
Percent Moisture Analytical Method: ASTM D2974-87								
Percent Moisture	8.1	%	0.50	1		11/05/10 00:00		

ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088145

Sample: AST-2-6" Lab ID: 6088145013 Collected: 10/25/10 16:18 Received: 10/27/10 10:15 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	26.3	mg/kg	10.6	1	11/08/10 00:00	11/15/10 14:14		
n-Tetracosane (S)	238	%	41-130	1	11/08/10 00:00	11/15/10 14:14	646-31-1	S2
p-Terphenyl (S)	150	%	39-130	1	11/08/10 00:00	11/15/10 14:14	92-94-4	S2
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	35.6	1	11/03/10 00:00	11/09/10 23:09	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	35.6	1	11/03/10 00:00	11/09/10 23:09	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	35.6	1	11/03/10 00:00	11/09/10 23:09	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	35.6	1	11/03/10 00:00	11/09/10 23:09	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	35.6	1	11/03/10 00:00	11/09/10 23:09	12672-29-6	
PCB-1254 (Aroclor 1254)	611	ug/kg	35.6	1	11/03/10 00:00	11/09/10 23:09	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	35.6	1	11/03/10 00:00	11/09/10 23:09	11096-82-5	
Tetrachloro-m-xylene (S)	79	%	35-124	1	11/03/10 00:00	11/09/10 23:09	877-09-8	
Decachlorobiphenyl (S)	86	%	15-120	1	11/03/10 00:00	11/09/10 23:09	2051-24-3	
Gasoline Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
1-GRO	ND	mg/kg	10.8	1	11/03/10 00:00	11/05/10 18:56		
1,2-Dimethylbenzene (S)	93	%	68-134	1	11/03/10 00:00	11/05/10 18:56	460-00-4	
6010 MET ICP Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Arsenic	3.0	mg/kg	1.0	1	10/29/10 11:35	11/01/10 19:46	7440-38-2	
Barium	105	mg/kg	1.0	1	10/29/10 11:35	11/01/10 19:46	7440-39-3	
Cadmium	ND	mg/kg	0.50	1	10/29/10 11:35	11/01/10 19:46	7440-43-9	
Chromium	12.4	mg/kg	0.50	1	10/29/10 11:35	11/01/10 19:46	7440-47-3	
Lead	10.8	mg/kg	0.50	1	10/29/10 11:35	11/01/10 19:46	7439-92-1	
Selenium	ND	mg/kg	1.5	1	10/29/10 11:35	11/01/10 19:46	7782-49-2	
Silver	ND	mg/kg	0.71	1	10/29/10 11:35	11/01/10 19:46	7440-22-4	
7471 Mercury Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	0.20	mg/kg	0.036	1	11/03/10 10:44	11/03/10 16:21	7439-97-6	
Percent Moisture Analytical Method: ASTM D2974-87								
Percent Moisture	8.1	%	0.50	1		11/05/10 00:00		

ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088145

Sample: AST-3-6" Lab ID: 6088145014 Collected: 10/26/10 07:08 Received: 10/27/10 10:15 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	33.4	mg/kg	10.7	1	11/09/10 00:00	11/17/10 05:12		
n-Tetracosane (S)	183	%	41-130	1	11/09/10 00:00	11/17/10 05:12	646-31-1	S2
p-Terphenyl (S)	136	%	39-130	1	11/09/10 00:00	11/17/10 05:12	92-94-4	S2
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	353	10	11/03/10 00:00	11/09/10 23:23	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	353	10	11/03/10 00:00	11/09/10 23:23	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	353	10	11/03/10 00:00	11/09/10 23:23	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	353	10	11/03/10 00:00	11/09/10 23:23	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	353	10	11/03/10 00:00	11/09/10 23:23	12672-29-6	
PCB-1254 (Aroclor 1254)	1230	ug/kg	353	10	11/03/10 00:00	11/09/10 23:23	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	353	10	11/03/10 00:00	11/09/10 23:23	11096-82-5	
Tetrachloro-m-xylene (S)	0	%	35-124	10	11/03/10 00:00	11/09/10 23:23	877-09-8	D4,S4
Decachlorobiphenyl (S)	0	%	15-120	10	11/03/10 00:00	11/09/10 23:23	2051-24-3	S4
Gasoline Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
Benzene (S)	ND	mg/kg	10.8	1	11/03/10 00:00	11/05/10 19:19		
Bromofluorobenzene (S)	92	%	68-134	1	11/03/10 00:00	11/05/10 19:19	460-00-4	
6010 MET ICP Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Arsenic	3.3	mg/kg	1.0	1	10/29/10 11:35	11/01/10 19:49	7440-38-2	
Barium	175	mg/kg	1.0	1	10/29/10 11:35	11/01/10 19:49	7440-39-3	
Cadmium	ND	mg/kg	0.52	1	10/29/10 11:35	11/01/10 19:49	7440-43-9	
Chromium	20.2	mg/kg	0.52	1	10/29/10 11:35	11/01/10 19:49	7440-47-3	
Lead	35.0	mg/kg	0.52	1	10/29/10 11:35	11/01/10 19:49	7439-92-1	
Selenium	ND	mg/kg	1.5	1	10/29/10 11:35	11/01/10 19:49	7782-49-2	
Silver	ND	mg/kg	0.72	1	10/29/10 11:35	11/01/10 19:49	7440-22-4	
7471 Mercury Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	0.84	mg/kg	0.046	1	11/03/10 10:44	11/03/10 16:23	7439-97-6	
Percent Moisture Analytical Method: ASTM D2974-87								
Percent Moisture	7.7	%	0.50	1		11/05/10 00:00		

ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088145

Sample: DUPLICATE 5 Lab ID: 6088145015 Collected: 10/26/10 08:07 Received: 10/27/10 10:15 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	46.7	mg/kg	10.8	1	11/09/10 00:00	11/17/10 05:23		
n-Tetracosane (S)	233	%	41-130	1	11/09/10 00:00	11/17/10 05:23	646-31-1	S2
p-Terphenyl (S)	142	%	39-130	1	11/09/10 00:00	11/17/10 05:23	92-94-4	S2
8082 GCS PCB SW Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	36.1	1	11/03/10 00:00	11/09/10 23:37	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	36.1	1	11/03/10 00:00	11/09/10 23:37	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	36.1	1	11/03/10 00:00	11/09/10 23:37	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	36.1	1	11/03/10 00:00	11/09/10 23:37	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	36.1	1	11/03/10 00:00	11/09/10 23:37	12672-29-6	
PCB-1254 (Aroclor 1254)	651	ug/kg	36.1	1	11/03/10 00:00	11/09/10 23:37	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	36.1	1	11/03/10 00:00	11/09/10 23:37	11096-82-5	
Tetrachloro-m-xylene (S)	81	%	35-124	1	11/03/10 00:00	11/09/10 23:37	877-09-8	
Decachlorobiphenyl (S)	89	%	15-120	1	11/03/10 00:00	11/09/10 23:37	2051-24-3	
Gasoline Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
1-GRO	ND	mg/kg	10.9	1	11/03/10 00:00	11/05/10 19:41		
Bromofluorobenzene (S)	99	%	68-134	1	11/03/10 00:00	11/05/10 19:41	460-00-4	
6010 MET ICP Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Arsenic	3.0	mg/kg	1.1	1	10/29/10 11:35	11/01/10 19:52	7440-38-2	
Barium	153	mg/kg	1.1	1	10/29/10 11:35	11/01/10 19:52	7440-39-3	
Cadmium	ND	mg/kg	0.53	1	10/29/10 11:35	11/01/10 19:52	7440-43-9	
Chromium	19.2	mg/kg	0.53	1	10/29/10 11:35	11/01/10 19:52	7440-47-3	
Lead	31.6	mg/kg	0.53	1	10/29/10 11:35	11/01/10 19:52	7439-92-1	
Selenium	ND	mg/kg	1.6	1	10/29/10 11:35	11/01/10 19:52	7782-49-2	
Silver	ND	mg/kg	0.74	1	10/29/10 11:35	11/01/10 19:52	7440-22-4	
7471 Mercury Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	0.98	mg/kg	0.091	2	11/03/10 10:44	11/03/10 16:51	7439-97-6	
Percent Moisture Analytical Method: ASTM D2974-87								
Percent Moisture	8.8	%	0.50	1		11/05/10 00:00		

Date: 11/19/2010 04:59 PM

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ANALYTICAL RESULTS

Project: EUNICE A

Pace Project No.: 6088145

Sample: BASE-1 Lab ID: 6088145016 Collected: 10/25/10 14:43 Received: 10/27/10 10:15 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	343	10	11/03/10 00:00	11/09/10 23:51	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	343	10	11/03/10 00:00	11/09/10 23:51	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	343	10	11/03/10 00:00	11/09/10 23:51	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	343	10	11/03/10 00:00	11/09/10 23:51	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	343	10	11/03/10 00:00	11/09/10 23:51	12672-29-6	
PCB-1254 (Aroclor 1254)	4090	ug/kg	343	10	11/03/10 00:00	11/09/10 23:51	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	343	10	11/03/10 00:00	11/09/10 23:51	11096-82-5	
Tetrachloro-m-xylene (S)	0 %		35-124	10	11/03/10 00:00	11/09/10 23:51	877-09-8	D4, S4
Decachlorobiphenyl (S)	0 %		15-120	10	11/03/10 00:00	11/09/10 23:51	2051-24-3	S4

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	4.0 %	0.50	1	11/05/10 00:00
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Date: 11/19/2010 04:59 PM

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088145

Sample: BASE-2 Lab ID: 6088145017 Collected: 10/25/10 14:55 Received: 10/27/10 10:15 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	346	10	11/08/10 00:00	11/12/10 16:25	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	346	10	11/08/10 00:00	11/12/10 16:25	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	346	10	11/08/10 00:00	11/12/10 16:25	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	346	10	11/08/10 00:00	11/12/10 16:25	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	346	10	11/08/10 00:00	11/12/10 16:25	12672-29-6	
PCB-1254 (Aroclor 1254)	2320	ug/kg	346	10	11/08/10 00:00	11/12/10 16:25	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	346	10	11/08/10 00:00	11/12/10 16:25	11096-82-5	
Tetrachloro-m-xylene (S)	0	%	35-124	10	11/08/10 00:00	11/12/10 16:25	877-09-8	D4,S4
Decachlorobiphenyl (S)	0	%	15-120	10	11/08/10 00:00	11/12/10 16:25	2051-24-3	S4

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	5.0 %	0.50	1	11/05/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088145

Sample: BASE-3 Lab ID: 6088145018 Collected: 10/25/10 15:14 Received: 10/27/10 10:15 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	328	10	11/08/10 00:00	11/12/10 16:39	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	328	10	11/08/10 00:00	11/12/10 16:39	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	328	10	11/08/10 00:00	11/12/10 16:39	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	328	10	11/08/10 00:00	11/12/10 16:39	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	328	10	11/08/10 00:00	11/12/10 16:39	12672-29-6	
PCB-1254 (Aroclor 1254)	2660	ug/kg	328	10	11/08/10 00:00	11/12/10 16:39	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	328	10	11/08/10 00:00	11/12/10 16:39	11096-82-5	
Tetrachloro-m-xylene (S)	0 %		35-124	10	11/08/10 00:00	11/12/10 16:39	877-09-8	D4,S4
Decachlorobiphenyl (S)	0 %		15-120	10	11/08/10 00:00	11/12/10 16:39	2051-24-3	S4

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	2.7 %	0.50	1	11/05/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A

Pace Project No.: 6088145

Sample: BASE-4 Lab ID: 6088145019 Collected: 10/25/10 15:26 Received: 10/27/10 10:15 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	399	10	11/08/10 00:00	11/12/10 16:53	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	399	10	11/08/10 00:00	11/12/10 16:53	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	399	10	11/08/10 00:00	11/12/10 16:53	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	399	10	11/08/10 00:00	11/12/10 16:53	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	399	10	11/08/10 00:00	11/12/10 16:53	12672-29-6	
PCB-1254 (Aroclor 1254)	1830	ug/kg	399	10	11/08/10 00:00	11/12/10 16:53	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	399	10	11/08/10 00:00	11/12/10 16:53	11096-82-5	
Tetrachloro-m-xylene (S)	0 %		35-124	10	11/08/10 00:00	11/12/10 16:53	877-09-8	D4,S4
Decachlorobiphenyl (S)	0 %		15-120	10	11/08/10 00:00	11/12/10 16:53	2051-24-3	S4

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	18.4 %	0.50	1	11/05/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088145

Sample: BASE-5 Lab ID: 6088145020 Collected: 10/25/10 15:41 Received: 10/27/10 10:15 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	344	10	11/08/10 00:00	11/12/10 17:07	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	344	10	11/08/10 00:00	11/12/10 17:07	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	344	10	11/08/10 00:00	11/12/10 17:07	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	344	10	11/08/10 00:00	11/12/10 17:07	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	344	10	11/08/10 00:00	11/12/10 17:07	12672-29-6	
PCB-1254 (Aroclor 1254)	2850	ug/kg	344	10	11/08/10 00:00	11/12/10 17:07	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	344	10	11/08/10 00:00	11/12/10 17:07	11096-82-5	
Tetrachloro-m-xylene (S)	0 %		35-124	10	11/08/10 00:00	11/12/10 17:07	877-09-8	D4,S4
Decachlorobiphenyl (S)	0 %		15-120	10	11/08/10 00:00	11/12/10 17:07	2051-24-3	S4

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	4.3 %	0.50	1	11/08/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088145

Sample: START2-1-6" Lab ID: 6088145021 Collected: 10/25/10 14:32 Received: 10/27/10 10:15 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	11/08/10 00:00	11/12/10 17:37	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	36.2	1	11/08/10 00:00	11/12/10 17:37	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	36.2	1	11/08/10 00:00	11/12/10 17:37	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	36.2	1	11/08/10 00:00	11/12/10 17:37	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	36.2	1	11/08/10 00:00	11/12/10 17:37	12672-29-6	
PCB-1254 (Aroclor 1254)	718	ug/kg	36.2	1	11/08/10 00:00	11/12/10 17:37	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	36.2	1	11/08/10 00:00	11/12/10 17:37	11096-82-5	
Tetrachloro-m-xylene (S)	84	%	35-124	1	11/08/10 00:00	11/12/10 17:37	877-09-8	
Decachlorobiphenyl (S)	87	%	15-120	1	11/08/10 00:00	11/12/10 17:37	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	9.0	%	0.50	1	11/08/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088145

Sample: START2-2-6" Lab ID: 6088145022 Collected: 10/25/10 15:26 Received: 10/27/10 10:15 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	11/08/10 00:00	11/12/10 17:51	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	37.3	1	11/08/10 00:00	11/12/10 17:51	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	37.3	1	11/08/10 00:00	11/12/10 17:51	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	37.3	1	11/08/10 00:00	11/12/10 17:51	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	37.3	1	11/08/10 00:00	11/12/10 17:51	12672-29-6	
PCB-1254 (Aroclor 1254)	268	ug/kg	37.3	1	11/08/10 00:00	11/12/10 17:51	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	37.3	1	11/08/10 00:00	11/12/10 17:51	11096-82-5	
Tetrachloro-m-xylene (S)	79	%	35-124	1	11/08/10 00:00	11/12/10 17:51	877-09-8	
Decachlorobiphenyl (S)	81	%	15-120	1	11/08/10 00:00	11/12/10 17:51	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	12.4 %	0.50	1	11/08/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088145

Sample: START2-3-6" Lab ID: 6088145023 Collected: 10/25/10 16:00 Received: 10/27/10 10:15 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	11/08/10 00:00	11/12/10 18:05	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	35.0	1	11/08/10 00:00	11/12/10 18:05	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	35.0	1	11/08/10 00:00	11/12/10 18:05	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	35.0	1	11/08/10 00:00	11/12/10 18:05	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	35.0	1	11/08/10 00:00	11/12/10 18:05	12672-29-6	
PCB-1254 (Aroclor 1254)	561	ug/kg	35.0	1	11/08/10 00:00	11/12/10 18:05	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	35.0	1	11/08/10 00:00	11/12/10 18:05	11096-82-5	
Tetrachloro-m-xylene (S)	83	%	35-124	1	11/08/10 00:00	11/12/10 18:05	877-09-8	
Decachlorobiphenyl (S)	90	%	15-120	1	11/08/10 00:00	11/12/10 18:05	2051-24-3	
Percent Moisture								
Analytical Method: ASTM D2974-87								
Percent Moisture	7.4	%	0.50	1		11/08/10 00:00		

ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088145

Sample: START-1-6" Lab ID: 6088145024 Collected: 10/25/10 08:17 Received: 10/27/10 10:15 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	11/08/10 00:00	11/12/10 18:19	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	37.1	1	11/08/10 00:00	11/12/10 18:19	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	37.1	1	11/08/10 00:00	11/12/10 18:19	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	37.1	1	11/08/10 00:00	11/12/10 18:19	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	37.1	1	11/08/10 00:00	11/12/10 18:19	12672-29-6	
PCB-1254 (Aroclor 1254)	391	ug/kg	37.1	1	11/08/10 00:00	11/12/10 18:19	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	37.1	1	11/08/10 00:00	11/12/10 18:19	11096-82-5	
Tetrachloro-m-xylene (S)	87	%	35-124	1	11/08/10 00:00	11/12/10 18:19	877-09-8	
Decachlorobiphenyl (S)	84	%	15-120	1	11/08/10 00:00	11/12/10 18:19	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	12.7	%	0.50	1	11/08/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088145

Sample: START-2-6" Lab ID: 6088145025 Collected: 10/25/10 09:24 Received: 10/27/10 10:15 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	11/08/10 00:00	11/12/10 18:33	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	37.7	1	11/08/10 00:00	11/12/10 18:33	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	37.7	1	11/08/10 00:00	11/12/10 18:33	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	37.7	1	11/08/10 00:00	11/12/10 18:33	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	37.7	1	11/08/10 00:00	11/12/10 18:33	12672-29-6	
PCB-1254 (Aroclor 1254)	92.6	ug/kg	37.7	1	11/08/10 00:00	11/12/10 18:33	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	37.7	1	11/08/10 00:00	11/12/10 18:33	11096-82-5	
Tetrachloro-m-xylene (S)	79	%	35-124	1	11/08/10 00:00	11/12/10 18:33	877-09-8	
Decachlorobiphenyl (S)	82	%	15-120	1	11/08/10 00:00	11/12/10 18:33	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	14.1	%	0.50	1	11/08/10 00:00
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ANALYTICAL RESULTS

Project: EUNICE A
Pace Project No.: 6088145

Sample: DUPLICATE 4 Lab ID: 6088145026 Collected: 10/25/10 09:24 Received: 10/27/10 10:15 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	11/08/10 00:00	11/12/10 18:47	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	36.8	1	11/08/10 00:00	11/12/10 18:47	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	36.8	1	11/08/10 00:00	11/12/10 18:47	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	36.8	1	11/08/10 00:00	11/12/10 18:47	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	36.8	1	11/08/10 00:00	11/12/10 18:47	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	36.8	1	11/08/10 00:00	11/12/10 18:47	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	36.8	1	11/08/10 00:00	11/12/10 18:47	11096-82-5	
Tetrachloro-m-xylene (S)	74	%	35-124	1	11/08/10 00:00	11/12/10 18:47	877-09-8	
Decachlorobiphenyl (S)	80	%	15-120	1	11/08/10 00:00	11/12/10 18:47	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	11.6	%	0.50	1	11/08/10 00:00
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QUALITY CONTROL DATA

Project: EUNICE A

Pace Project No.: 6088145

QC Batch:	OEXT/26367	Analysis Method:	EPA 8015B
QC Batch Method:	EPA 3546	Analysis Description:	EPA 8015B
Associated Lab Samples:	6088145006		

METHOD BLANK: 729470 Matrix: Solid

Associated Lab Samples: 6088145006

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
TPH-DRO	mg/kg	ND	10	11/05/10 20:12	
n-Tetracosane (S)	%	89	41-130	11/05/10 20:12	
p-Terphenyl (S)	%	85	39-130	11/05/10 20:12	

LABORATORY CONTROL SAMPLE: 729471

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
TPH-DRO	mg/kg	83.1	74.5	90	57-120	
n-Tetracosane (S)	%			90	41-130	
p-Terphenyl (S)	%			82	39-130	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 729472 729473

Parameter	Units	6088034006 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
TPH-DRO	mg/kg	25.2	97.1	97.2	79.3	87.1	56	64	36-125	9	28
n-Tetracosane (S)	%						78	82	41-130		
p-Terphenyl (S)	%						75	80	39-130		

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QUALITY CONTROL DATA

Project: EUNICE A

Pace Project No.: 6088145

QC Batch: OEXT/26446 Analysis Method: EPA 8015B
QC Batch Method: EPA 3546 Analysis Description: EPA 8015B
Associated Lab Samples: 6088145008, 6088145009, 6088145010, 6088145011, 6088145012, 6088145013

METHOD BLANK: 732113

Matrix: Solid

Associated Lab Samples: 6088145008, 6088145009, 6088145010, 6088145011, 6088145012, 6088145013

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
TPH-DRO	mg/kg	ND	10	11/15/10 13:21	
n-Tetracosane (S)	%	93	41-130	11/15/10 13:21	
p-Terphenyl (S)	%	87	39-130	11/15/10 13:21	

LABORATORY CONTROL SAMPLE: 732114

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
TPH-DRO	mg/kg	83.1	63.4	76	57-120	
n-Tetracosane (S)	%			94	41-130	
p-Terphenyl (S)	%			80	39-130	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 732427

732428

Parameter	Units	6088145012 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
TPH-DRO	mg/kg	20.7	89.5	90.4	82.7	97.7	69	85	36-125	17	28
n-Tetracosane (S)	%						180	282	41-130		S2
p-Terphenyl (S)	%						167	233	39-130		S2

QUALITY CONTROL DATA

Project: EUNICE A

Pace Project No.: 6088145

QC Batch: OEXT/26466

Analysis Method: EPA 8015B

QC Batch Method: EPA 3546

Analysis Description: EPA 8015B

Associated Lab Samples: 6088145014, 6088145015

METHOD BLANK: 732469

Matrix: Solid

Associated Lab Samples: 6088145014, 6088145015

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
TPH-DRO	mg/kg	ND	9.7	11/17/10 04:48	
n-Tetracosane (S)	%	94	41-130	11/17/10 04:48	
p-Terphenyl (S)	%	87	39-130	11/17/10 04:48	

LABORATORY CONTROL SAMPLE: 732470

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
TPH-DRO	mg/kg	81.3	74.0	91	57-120	M4
n-Tetracosane (S)	%			93	41-130	
p-Terphenyl (S)	%			77	39-130	

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088145

QC Batch: OEXT/26414 Analysis Method: EPA 8082
QC Batch Method: EPA 3580 Analysis Description: 8082 GCS PCB Oil
Associated Lab Samples: 6088145002, 6088145003, 6088145004, 6088145005, 6088145007

METHOD BLANK: 730988 Matrix: Non Aqueous Liquid
Associated Lab Samples: 6088145002, 6088145003, 6088145004, 6088145005, 6088145007

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
PCB-1016 (Aroclor 1016)	mg/kg	ND	1.0	11/08/10 17:36	
PCB-1221 (Aroclor 1221)	mg/kg	ND	1.0	11/08/10 17:36	
PCB-1232 (Aroclor 1232)	mg/kg	ND	1.0	11/08/10 17:36	
PCB-1242 (Aroclor 1242)	mg/kg	ND	1.0	11/08/10 17:36	
PCB-1248 (Aroclor 1248)	mg/kg	ND	1.0	11/08/10 17:36	
PCB-1254 (Aroclor 1254)	mg/kg	ND	1.0	11/08/10 17:36	
PCB-1260 (Aroclor 1260)	mg/kg	ND	1.0	11/08/10 17:36	
Decachlorobiphenyl (S)	%	108	57-115	11/08/10 17:36	
Tetrachloro-m-xylene (S)	%	101	60-120	11/08/10 17:36	

LABORATORY CONTROL SAMPLE: 730989

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
PCB-1016 (Aroclor 1016)	mg/kg	5	6.6	132	75-146	
PCB-1260 (Aroclor 1260)	mg/kg	5	7.1	142	68-149	
Decachlorobiphenyl (S)	%			118	57-115 S3	
Tetrachloro-m-xylene (S)	%			111	60-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 730990 730991

Parameter	Units	6088145002 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	4.9	5	9.3	8.8	189	177	64-159	6	24 CL,M1
PCB-1260 (Aroclor 1260)	mg/kg	ND	4.9	5	6.9	6.4	141	129	67-136	8	27 CL,M1
Decachlorobiphenyl (S)	%						125	115	57-115		S2
Tetrachloro-m-xylene (S)	%						154	135	60-120		S2

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QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088145

QC Batch: OEXT/26374 Analysis Method: EPA 8082
QC Batch Method: EPA 3546 Analysis Description: 8082 GCS PCB
Associated Lab Samples: 6088145006, 6088145009, 6088145010, 6088145011, 6088145012, 6088145013, 6088145014, 6088145015, 6088145016

METHOD BLANK: 729490 Matrix: Solid
Associated Lab Samples: 6088145006, 6088145009, 6088145010, 6088145011, 6088145012, 6088145013, 6088145014, 6088145015, 6088145016

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	ND	32.9	11/05/10 14:16	
PCB-1221 (Aroclor 1221)	ug/kg	ND	32.9	11/05/10 14:16	
PCB-1232 (Aroclor 1232)	ug/kg	ND	32.9	11/05/10 14:16	
PCB-1242 (Aroclor 1242)	ug/kg	ND	32.9	11/05/10 14:16	
PCB-1248 (Aroclor 1248)	ug/kg	ND	32.9	11/05/10 14:16	
PCB-1254 (Aroclor 1254)	ug/kg	ND	32.9	11/05/10 14:16	
PCB-1260 (Aroclor 1260)	ug/kg	ND	32.9	11/05/10 14:16	
Decachlorobiphenyl (S)	%	77	15-120	11/05/10 14:16	
Tetrachloro-m-xylene (S)	%	76	35-124	11/05/10 14:16	

LABORATORY CONTROL SAMPLE: 729491

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	166	130	78	64-114	
PCB-1260 (Aroclor 1260)	ug/kg	166	130	79	54-119	
Decachlorobiphenyl (S)	%			78	15-120	
Tetrachloro-m-xylene (S)	%			75	35-124	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 729492 729493

Parameter	Units	6088034012 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	191	192	198	192	104	100	29-150	3	29
PCB-1260 (Aroclor 1260)	ug/kg	ND	191	192	303	265	159	138	37-126	13	29 M1
Decachlorobiphenyl (S)	%						80	78	15-120		
Tetrachloro-m-xylene (S)	%						81	83	35-124		

QUALITY CONTROL DATA

Project: EUNICE A

Pace Project No.: 6088145

QC Batch: OEXT/26453 Analysis Method: EPA 8082
QC Batch Method: EPA 3546 Analysis Description: 8082 GCS PCB
Associated Lab Samples: 6088145008, 6088145017, 6088145018, 6088145019, 6088145020, 6088145021, 6088145022, 6088145023, 6088145024, 6088145025, 6088145026

METHOD BLANK: 732141

Matrix: Solid

Associated Lab Samples: 6088145008, 6088145017, 6088145018, 6088145019, 6088145020, 6088145021, 6088145022, 6088145023, 6088145024, 6088145025, 6088145026

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	ND	32.9	11/12/10 13:52	
PCB-1221 (Aroclor 1221)	ug/kg	ND	32.9	11/12/10 13:52	
PCB-1232 (Aroclor 1232)	ug/kg	ND	32.9	11/12/10 13:52	
PCB-1242 (Aroclor 1242)	ug/kg	ND	32.9	11/12/10 13:52	
PCB-1248 (Aroclor 1248)	ug/kg	ND	32.9	11/12/10 13:52	
PCB-1254 (Aroclor 1254)	ug/kg	ND	32.9	11/12/10 13:52	
PCB-1260 (Aroclor 1260)	ug/kg	ND	32.9	11/12/10 13:52	
Decachlorobiphenyl (S)	%	82	15-120	11/12/10 13:52	
Tetrachloro-m-xylene (S)	%	77	35-124	11/12/10 13:52	

LABORATORY CONTROL SAMPLE: 732142

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	166	139	84	64-114	
PCB-1260 (Aroclor 1260)	ug/kg	166	138	83	54-119	
Decachlorobiphenyl (S)	%			78	15-120	
Tetrachloro-m-xylene (S)	%			75	35-124	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 732429

732430

Parameter	Units	6088145023 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	175	248	319	140	182	29-150	25	29 M1
PCB-1260 (Aroclor 1260)	ug/kg	ND	177	175	371	460	209	263	37-126	21	29 M1
Decachlorobiphenyl (S)	%						80	84	15-120		
Tetrachloro-m-xylene (S)	%						81	84	35-124		

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QUALITY CONTROL DATA

Project: EUNICE A

Pace Project No.: 6088145

QC Batch: GCV/3515 Analysis Method: EPA 8015B
QC Batch Method: EPA 5035A/5030B Analysis Description: Gasoline Range Organics
Associated Lab Samples: 6088145006, 6088145008, 6088145009, 6088145010, 6088145011, 6088145012, 6088145013, 6088145014, 6088145015

METHOD BLANK: 730464

Matrix: Solid

Associated Lab Samples: 6088145006, 6088145008, 6088145009, 6088145010, 6088145011, 6088145012, 6088145013, 6088145014, 6088145015

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
TPH-GRO	mg/kg	ND	10.0	11/05/10 17:47	
4-Bromofluorobenzene (S)	%	91	68-134	11/05/10 17:47	

METHOD BLANK: 732439

Matrix: Solid

Associated Lab Samples: 6088145006, 6088145008, 6088145009, 6088145010, 6088145011, 6088145012, 6088145013, 6088145014, 6088145015

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
TPH-GRO	mg/kg	ND	10.0	11/08/10 10:38	
4-Bromofluorobenzene (S)	%	94	68-134	11/08/10 10:38	

LABORATORY CONTROL SAMPLE: 730465

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
TPH-GRO	mg/kg	50	52.8	106	77-122	
4-Bromofluorobenzene (S)	%			98	68-134	

LABORATORY CONTROL SAMPLE: 732440

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
TPH-GRO	mg/kg	50	51.5	103	77-122	
4-Bromofluorobenzene (S)	%			90	68-134	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 732441

732442

Parameter	Units	6088145010 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
TPH-GRO	mg/kg	1740	248	248	2060	2000	130	105	51-130	3	27
4-Bromofluorobenzene (S)	%						135	129	68-134		S2

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QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088145

QC Batch: MPRP/12651 Analysis Method: EPA 6010
QC Batch Method: EPA 3050 Analysis Description: 6010 MET
Associated Lab Samples: 6088145001, 6088145009, 6088145012, 6088145013, 6088145014, 6088145015

METHOD BLANK: 727015 Matrix: Solid
Associated Lab Samples: 6088145001, 6088145009, 6088145012, 6088145013, 6088145014, 6088145015

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Arsenic	mg/kg	ND	1.0	11/01/10 18:51	
Barium	mg/kg	ND	1.0	11/01/10 18:51	
Cadmium	mg/kg	ND	0.50	11/01/10 18:51	
Chromium	mg/kg	ND	0.50	11/01/10 18:51	
Lead	mg/kg	ND	0.50	11/01/10 18:51	
Selenium	mg/kg	ND	1.5	11/01/10 18:51	
Silver	mg/kg	ND	0.70	11/01/10 18:51	

LABORATORY CONTROL SAMPLE: 727016

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Arsenic	mg/kg	50	46.2	92	80-120	
Barium	mg/kg	50	49.1	98	80-120	
Cadmium	mg/kg	50	46.1	92	80-120	
Chromium	mg/kg	50	50.0	100	80-120	
Lead	mg/kg	50	48.7	97	80-120	
Selenium	mg/kg	50	45.2	90	80-120	
Silver	mg/kg	25	23.1	92	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 727017 727018

Parameter	Units	6088233001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
Arsenic	mg/kg	4.4	62.4	64.8	52.0	56.7	76	81	75-125	9	20
Barium	mg/kg	97.2	62.4	64.8	164	150	108	81	75-125	9	20
Cadmium	mg/kg	ND	62.4	64.8	49.8	53.4	80	82	75-125	7	20
Chromium	mg/kg	10.1	62.4	64.8	68.3	69.0	93	91	75-125	1	20
Lead	mg/kg	14.4	62.4	64.8	58.4	66.4	71	80	75-125	13	20 M0
Selenium	mg/kg	ND	62.4	64.8	47.4	50.8	76	78	75-125	7	20
Silver	mg/kg	ND	31.2	32.5	25.1	27.9	80	86	75-125	11	20

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088145

QC Batch: MPRP/12835 Analysis Method: EPA 6010
QC Batch Method: EPA 3050 Analysis Description: 6010 MET
Associated Lab Samples: 6088145008

METHOD BLANK: 737158 Matrix: Solid
Associated Lab Samples: 6088145008

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Arsenic	mg/kg	ND	1.0	11/18/10 18:28	
Barium	mg/kg	ND	1.0	11/18/10 18:28	
Cadmium	mg/kg	ND	0.50	11/18/10 18:28	
Chromium	mg/kg	ND	0.50	11/18/10 18:28	
Lead	mg/kg	ND	0.50	11/18/10 18:28	
Selenium	mg/kg	ND	1.5	11/18/10 18:28	
Silver	mg/kg	ND	0.70	11/18/10 18:28	

LABORATORY CONTROL SAMPLE: 737159

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Arsenic	mg/kg	50	45.8	92	80-120	
Barium	mg/kg	50	50.9	102	80-120	
Cadmium	mg/kg	50	46.1	92	80-120	
Chromium	mg/kg	50	52.0	104	80-120	
Lead	mg/kg	50	50.2	100	80-120	
Selenium	mg/kg	50	45.7	91	80-120	
Silver	mg/kg	25	23.8	95	80-120	

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088145

QC Batch: MPRP/12670 Analysis Method: EPA 6010
QC Batch Method: EPA 3010 Analysis Description: 6010 MET TCLP
Associated Lab Samples: 6088145006, 6088145010, 6088145011

METHOD BLANK: 728511 Matrix: Water

Associated Lab Samples: 6088145006, 6088145010, 6088145011

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Arsenic	mg/L	ND	0.50	11/01/10 16:51	
Barium	mg/L	ND	1.0	11/01/10 16:51	
Cadmium	mg/L	ND	0.050	11/01/10 16:51	
Chromium	mg/L	ND	0.10	11/01/10 16:51	
Lead	mg/L	ND	0.50	11/01/10 16:51	
Selenium	mg/L	ND	0.50	11/01/10 16:51	
Silver	mg/L	ND	0.10	11/01/10 16:51	

LABORATORY CONTROL SAMPLE: 728512

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Arsenic	mg/L	1	0.97	97	80-120	
Barium	mg/L	1	0.98	98	80-120	
Cadmium	mg/L	1	1.0	102	80-120	
Chromium	mg/L	1	1.0	102	80-120	
Lead	mg/L	1	0.99	99	80-120	
Selenium	mg/L	1	0.88	88	80-120	
Silver	mg/L	.5	0.49	97	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 728513 728514

Parameter	Units	6088145010 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
Arsenic	mg/L	2.0	10	10	11.8	11.7	98	97	75-125	1	20
Barium	mg/L	5.2	10	10	14.6	14.6	94	94	75-125	0	20
Cadmium	mg/L	ND	10	10	9.9	9.8	99	98	75-125	1	20
Chromium	mg/L	ND	10	10	10.1	10.1	101	100	75-125	1	20
Lead	mg/L	ND	10	10	9.6	9.6	96	95	75-125	0	20
Selenium	mg/L	ND	10	10	9.3	9.3	92	92	75-125	0	20
Silver	mg/L	ND	5	5	4.8	4.8	96	96	75-125	0	20

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088145

QC Batch: MPRP/12671 Analysis Method: EPA 6010
QC Batch Method: EPA 3010 Analysis Description: 6010 MET TCLP
Associated Lab Samples: 6088145009

METHOD BLANK: 728515 Matrix: Water
Associated Lab Samples: 6088145009

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Arsenic	mg/L	ND	0.50	11/01/10 15:21	
Barium	mg/L	ND	1.0	11/01/10 15:21	
Cadmium	mg/L	ND	0.050	11/01/10 15:21	
Chromium	mg/L	ND	0.10	11/01/10 15:21	
Lead	mg/L	ND	0.50	11/01/10 15:21	
Selenium	mg/L	ND	0.50	11/01/10 15:21	
Silver	mg/L	ND	0.10	11/01/10 15:21	

LABORATORY CONTROL SAMPLE: 728516

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Arsenic	mg/L	1	0.93	93	80-120	
Barium	mg/L	1	0.99	99	80-120	
Cadmium	mg/L	1	0.93	93	80-120	
Chromium	mg/L	1	1.0	100	80-120	
Lead	mg/L	1	0.98	98	80-120	
Selenium	mg/L	1	0.91	91	80-120	
Silver	mg/L	.5	0.47	94	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 728517 728518

Parameter	Units	6088153001 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	9.7	9.7	97	97	75-125	0	20
Barium	mg/L	1.5	10	10	11.2	11.3	97	98	75-125	1	20
Cadmium	mg/L	ND	10	10	9.5	9.5	95	95	75-125	0	20
Chromium	mg/L	ND	10	10	10.0	9.9	100	99	75-125	1	20
Lead	mg/L	ND	10	10	9.4	9.3	94	93	75-125	0	20
Selenium	mg/L	ND	10	10	9.7	9.7	97	97	75-125	0	20
Silver	mg/L	ND	5	5	4.9	4.9	98	97	75-125	1	20

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088145

QC Batch: MERP/4689 Analysis Method: EPA 7470
QC Batch Method: EPA 7470 Analysis Description: 7470 Mercury TCLP
Associated Lab Samples: 6088145006, 6088145010, 6088145011

METHOD BLANK: 728602 Matrix: Water
Associated Lab Samples: 6088145006, 6088145010, 6088145011

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Mercury	ug/L	ND	2.0	11/02/10 16:40	

LABORATORY CONTROL SAMPLE: 728603

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Mercury	ug/L	5	4.6	93	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 728604 728605

Parameter	Units	6088145010 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
Mercury	ug/L	18.9	15	15	45.4	41.3	176	149	75-125	9 19	MO

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088145

QC Batch: MERP/4690 Analysis Method: EPA 7470
QC Batch Method: EPA 7470 Analysis Description: 7470 Mercury TCLP
Associated Lab Samples: 6088145009

METHOD BLANK: 728606 Matrix: Water

Associated Lab Samples: 6088145009

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Mercury	ug/L	ND	2.0	11/02/10 11:50	

LABORATORY CONTROL SAMPLE: 728607

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Mercury	ug/L	5	5.3	106	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 728608 728609

Parameter	Units	6088153001 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	15.7	14.8	104	98	75-125	6 19	

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088145

QC Batch: MERP/4691 Analysis Method: EPA 7471
QC Batch Method: EPA 7471 Analysis Description: 7471 Mercury
Associated Lab Samples: 6088145009, 6088145012, 6088145013, 6088145014, 6088145015

METHOD BLANK: 728786 Matrix: Solid
Associated Lab Samples: 6088145009, 6088145012, 6088145013, 6088145014, 6088145015

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Mercury	mg/kg	ND	0.050	11/03/10 15:44	

LABORATORY CONTROL SAMPLE: 728787

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Mercury	mg/kg	.5	0.51	102	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 728788 728789

Parameter	Units	6088131001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
Mercury	mg/kg	0.024J	.63	.58	0.67	0.59	102	97	75-125	14 20	

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088145

QC Batch: MERP/4755 Analysis Method: EPA 7471
QC Batch Method: EPA 7471 Analysis Description: 7471 Mercury
Associated Lab Samples: 6088145008

METHOD BLANK: 737166 Matrix: Solid

Associated Lab Samples: 6088145008

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Mercury	mg/kg	ND	0.050	11/19/10 11:23	

LABORATORY CONTROL SAMPLE: 737167

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Mercury	mg/kg	.5	0.50	99	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 737168 737169

Parameter	Units	6088255028 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Max RPD	Qual
Mercury	mg/kg	ND	.43	.55	0.44	0.51	96	86	75-125	14	20	

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088145

QC Batch: OEXT/26413 Analysis Method: EPA 8270
QC Batch Method: EPA 3510 Analysis Description: 8270 TCLP MSSV
Associated Lab Samples: 6088145006, 6088145009, 6088145010, 6088145011

METHOD BLANK: 730977 Matrix: Water

Associated Lab Samples: 6088145006, 6088145009, 6088145010, 6088145011

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,4-Dichlorobenzene	ug/L	ND	100	11/08/10 14:39	
2,4,5-Trichlorophenol	ug/L	ND	500	11/08/10 14:39	
2,4,6-Trichlorophenol	ug/L	ND	100	11/08/10 14:39	
2,4-Dinitrotoluene	ug/L	ND	100	11/08/10 14:39	
2-Methylphenol(o-Cresol)	ug/L	ND	100	11/08/10 14:39	
3&4-Methylphenol(m&p Cresol)	ug/L	ND	200	11/08/10 14:39	
Hexachloro-1,3-butadiene	ug/L	ND	100	11/08/10 14:39	
Hexachlorobenzene	ug/L	ND	100	11/08/10 14:39	
Hexachloroethane	ug/L	ND	100	11/08/10 14:39	
Nitrobenzene	ug/L	ND	100	11/08/10 14:39	
Pentachlorophenol	ug/L	ND	500	11/08/10 14:39	
Pyridine	ug/L	ND	100	11/08/10 14:39	
2,4,6-Tribromophenol (S)	%	72	38-126	11/08/10 14:39	
2-Fluorobiphenyl (S)	%	70	43-120	11/08/10 14:39	
2-Fluorophenol (S)	%	62	40-120	11/08/10 14:39	
Nitrobenzene-d5 (S)	%	69	42-120	11/08/10 14:39	
Phenol-d6 (S)	%	64	41-120	11/08/10 14:39	
Terphenyl-d14 (S)	%	66	38-120	11/08/10 14:39	

METHOD BLANK: 730980 Matrix: Water

Associated Lab Samples: 6088145006, 6088145009, 6088145010, 6088145011

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,4-Dichlorobenzene	ug/L	ND	100	11/08/10 14:59	
2,4,5-Trichlorophenol	ug/L	ND	500	11/08/10 14:59	
2,4,6-Trichlorophenol	ug/L	ND	100	11/08/10 14:59	
2,4-Dinitrotoluene	ug/L	ND	100	11/08/10 14:59	
2-Methylphenol(o-Cresol)	ug/L	ND	100	11/08/10 14:59	
3&4-Methylphenol(m&p Cresol)	ug/L	ND	200	11/08/10 14:59	
Hexachloro-1,3-butadiene	ug/L	ND	100	11/08/10 14:59	
Hexachlorobenzene	ug/L	ND	100	11/08/10 14:59	
Hexachloroethane	ug/L	ND	100	11/08/10 14:59	
Nitrobenzene	ug/L	ND	100	11/08/10 14:59	
Pentachlorophenol	ug/L	ND	500	11/08/10 14:59	
Pyridine	ug/L	ND	100	11/08/10 14:59	
2,4,6-Tribromophenol (S)	%	71	38-126	11/08/10 14:59	
2-Fluorobiphenyl (S)	%	71	43-120	11/08/10 14:59	
2-Fluorophenol (S)	%	62	40-120	11/08/10 14:59	
Nitrobenzene-d5 (S)	%	68	42-120	11/08/10 14:59	
Phenol-d6 (S)	%	62	41-120	11/08/10 14:59	
Terphenyl-d14 (S)	%	73	38-120	11/08/10 14:59	

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QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088145

LABORATORY CONTROL SAMPLE: 730978

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,4-Dichlorobenzene	ug/L	500	342	68	42-120	
2,4,5-Trichlorophenol	ug/L	500	344J	69	51-120	
2,4,6-Trichlorophenol	ug/L	500	337	67	50-120	
2,4-Dinitrotoluene	ug/L	500	351	70	53-120	
2-Methylphenol(o-Cresol)	ug/L	500	342	68	46-120	
3&4-Methylphenol(m&p Cresol)	ug/L	500	328	66	35-120	
Hexachloro-1,3-butadiene	ug/L	500	352	70	43-120	
Hexachlorobenzene	ug/L	500	356	71	51-120	
Hexachloroethane	ug/L	500	335	67	38-120	
Nitrobenzene	ug/L	500	342	68	47-120	
Pentachlorophenol	ug/L	500	357J	71	39-123	
Pyridine	ug/L	500	199	40	1-120	
2,4,6-Tribromophenol (S)	%			69	38-126	
2-Fluorobiphenyl (S)	%			65	43-120	
2-Fluorophenol (S)	%			59	40-120	
Nitrobenzene-d5 (S)	%			64	42-120	
Phenol-d6 (S)	%			61	41-120	
Terphenyl-d14 (S)	%			68	38-120	

MATRIX SPIKE SAMPLE: 730979

Parameter	Units	6088153001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
1,4-Dichlorobenzene	ug/L	ND	500	335	67	46-120	
2,4,5-Trichlorophenol	ug/L	ND	500	347J	69	38-120	
2,4,6-Trichlorophenol	ug/L	ND	500	336	67	42-120	
2,4-Dinitrotoluene	ug/L	ND	500	345	69	45-120	
2-Methylphenol(o-Cresol)	ug/L	ND	500	344	69	42-120	
3&4-Methylphenol(m&p Cresol)	ug/L	ND	500	336	67	20-125	
Hexachloro-1,3-butadiene	ug/L	ND	500	346	69	47-120	
Hexachlorobenzene	ug/L	ND	500	339	68	49-120	
Hexachloroethane	ug/L	ND	500	341	68	39-120	
Nitrobenzene	ug/L	ND	500	343	69	29-127	
Pentachlorophenol	ug/L	ND	500	370J	74	36-130	
Pyridine	ug/L	ND	500	190	38	1-120	
2,4,6-Tribromophenol (S)	%				66	38-126	
2-Fluorobiphenyl (S)	%				62	43-120	
2-Fluorophenol (S)	%				55	40-120	
Nitrobenzene-d5 (S)	%				62	42-120	
Phenol-d6 (S)	%				59	41-120	
Terphenyl-d14 (S)	%				65	38-120	

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088145

QC Batch: MSV/33069 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV 5035A Volatile Organics
Associated Lab Samples: 6088145006, 6088145008, 6088145009, 6088145010, 6088145011

METHOD BLANK: 729891 Matrix: Solid
Associated Lab Samples: 6088145009

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Benzene	ug/kg	ND	5.0	11/05/10 19:23	
Ethylbenzene	ug/kg	ND	5.0	11/05/10 19:23	
Toluene	ug/kg	ND	5.0	11/05/10 19:23	
Xylene (Total)	ug/kg	ND	5.0	11/05/10 19:23	
1,2-Dichloroethane-d4 (S)	%	95	77-131	11/05/10 19:23	
4-Bromofluorobenzene (S)	%	98	75-131	11/05/10 19:23	
Dibromofluoromethane (S)	%	93	68-129	11/05/10 19:23	
Toluene-d8 (S)	%	99	81-121	11/05/10 19:23	

METHOD BLANK: 733109 Matrix: Solid
Associated Lab Samples: 6088145006, 6088145008, 6088145010, 6088145011

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Benzene	ug/kg	ND	5.0	11/08/10 11:23	
Ethylbenzene	ug/kg	ND	5.0	11/08/10 11:23	
Toluene	ug/kg	ND	5.0	11/08/10 11:23	
Xylene (Total)	ug/kg	ND	5.0	11/08/10 11:23	
1,2-Dichloroethane-d4 (S)	%	103	77-131	11/08/10 11:23	
4-Bromofluorobenzene (S)	%	97	75-131	11/08/10 11:23	
Dibromofluoromethane (S)	%	99	68-129	11/08/10 11:23	
Toluene-d8 (S)	%	99	81-121	11/08/10 11:23	

LABORATORY CONTROL SAMPLE: 729892

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Benzene	ug/kg	100	102	102	84-119	
Ethylbenzene	ug/kg	100	105	105	80-120	
Toluene	ug/kg	100	105	105	83-117	
Xylene (Total)	ug/kg	300	314	105	80-120	
1,2-Dichloroethane-d4 (S)	%			93	77-131	
4-Bromofluorobenzene (S)	%			99	75-131	
Dibromofluoromethane (S)	%			95	68-129	
Toluene-d8 (S)	%			101	81-121	

LABORATORY CONTROL SAMPLE: 733110

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Benzene	ug/kg	100	89.0	89	84-119	

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QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088145

LABORATORY CONTROL SAMPLE: 733110

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Ethylbenzene	ug/kg	100	95.4	95	80-120	
Toluene	ug/kg	100	92.7	93	83-117	
Xylene (Total)	ug/kg	300	284	95	80-120	
1,2-Dichloroethane-d4 (S)	%			100	77-131	
4-Bromofluorobenzene (S)	%			97	75-131	
Dibromofluoromethane (S)	%			101	68-129	
Toluene-d8 (S)	%			100	81-121	

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088145

QC Batch:	PMST/5649	Analysis Method:	ASTM D2974-87
QC Batch Method:	ASTM D2974-87	Analysis Description:	Dry Weight/Percent Moisture
Associated Lab Samples:	6088145001, 6088145006, 6088145008, 6088145009, 6088145010, 6088145011, 6088145012, 6088145013, 6088145014, 6088145015		

METHOD BLANK:	731024	Matrix:	Solid
Associated Lab Samples:	6088145001, 6088145006, 6088145008, 6088145009, 6088145010, 6088145011, 6088145012, 6088145013, 6088145014, 6088145015		

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Percent Moisture	%	ND	0.50	11/05/10 00:00	

SAMPLE DUPLICATE: 731025

Parameter	Units	6088501003 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	19.6	19.2	2	20	

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088145

QC Batch: PMST/5650 Analysis Method: ASTM D2974-87
QC Batch Method: ASTM D2974-87 Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 6088145016, 6088145017, 6088145018, 6088145019

METHOD BLANK: 731602 Matrix: Solid
Associated Lab Samples: 6088145016, 6088145017, 6088145018, 6088145019

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Percent Moisture	%	ND	0.50	11/05/10 00:00	

SAMPLE DUPLICATE: 731603

Parameter	Units	6088744006 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	11.4	12.7	11	20	

QUALITY CONTROL DATA

Project: EUNICE A
Pace Project No.: 6088145

QC Batch: PMST/5654 Analysis Method: ASTM D2974-87
QC Batch Method: ASTM D2974-87 Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 6088145020, 6088145021, 6088145022, 6088145023, 6088145024, 6088145025, 6088145026

METHOD BLANK: 732314

Matrix: Solid

Associated Lab Samples: 6088145020, 6088145021, 6088145022, 6088145023, 6088145024, 6088145025, 6088145026

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Percent Moisture	%	ND	0.50	11/08/10 00:00	

SAMPLE DUPLICATE: 732315

Parameter	Units	6088145020 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	4.3	5.2	19	20	

QUALIFIERS

Project: EUNICE A
Pace Project No.: 6088145

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

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: GCV/3516

[M5] A matrix spike/matrix spike duplicate was not performed for this batch due to insufficient sample volume.

ANALYTE QUALIFIERS

1e	Sample was diluted due to the presence of high levels of non-target analytes or other matrix interference, resulting in an elevated reporting limit.
CL	The continuing calibration for this compound is outside of Pace Analytical acceptance limits. The results may be biased low.
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.
IO	The internal standard response was outside the laboratory acceptance limits confirmed by reanalysis. The results reported are from the most QC compliant analysis.
M0	Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.
M1	Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.
M4	A matrix spike/matrix spike duplicate was not performed for this batch due to sample dilution.
S2	Surrogate recovery outside laboratory control limits due to matrix interferences (confirmed by similar results from sample re-analysis).
S3	Surrogate recovery exceeded laboratory control limits. Analyte presence below reporting limits in associated samples. Results unaffected by high bias.
S4	Surrogate recovery not evaluated against control limits due to sample dilution.

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: EUNICE A
Pace Project No.: 6088145

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
6088145006	DRUM TROUGH	EPA 3546	OEXT/26367	EPA 8015B	GCSV/9656
6088145008	SEPTIC 1	EPA 3546	OEXT/26446	EPA 8015B	GCSV/9711
6088145009	SEPTIC 2	EPA 3546	OEXT/26446	EPA 8015B	GCSV/9711
6088145010	INLET NORTH	EPA 3546	OEXT/26446	EPA 8015B	GCSV/9711
6088145011	INLET SOUTH	EPA 3546	OEXT/26446	EPA 8015B	GCSV/9711
6088145012	AST-1-6"	EPA 3546	OEXT/26446	EPA 8015B	GCSV/9711
6088145013	AST-2-6"	EPA 3546	OEXT/26446	EPA 8015B	GCSV/9711
6088145014	AST-3-6"	EPA 3546	OEXT/26466	EPA 8015B	GCSV/9722
6088145015	DUPLICATE 5	EPA 3546	OEXT/26466	EPA 8015B	GCSV/9722
6088145002	FIN FAN OIL	EPA 3580	OEXT/26414	EPA 8082	GCSV/9664
6088145003	AUTO VALVE SUCTION	EPA 3580	OEXT/26414	EPA 8082	GCSV/9664
6088145004	AUTO VALVE DISCHARGE	EPA 3580	OEXT/26414	EPA 8082	GCSV/9664
6088145005	DRUM COMPOSITE	EPA 3580	OEXT/26414	EPA 8082	GCSV/9664
6088145007	LUBE OIL AST	EPA 3580	OEXT/26414	EPA 8082	GCSV/9664
6088145006	DRUM TROUGH	EPA 3546	OEXT/26374	EPA 8082	GCSV/9659
6088145008	SEPTIC 1	EPA 3546	OEXT/26453	EPA 8082	GCSV/9684
6088145009	SEPTIC 2	EPA 3546	OEXT/26374	EPA 8082	GCSV/9659
6088145010	INLET NORTH	EPA 3546	OEXT/26374	EPA 8082	GCSV/9659
6088145011	INLET SOUTH	EPA 3546	OEXT/26374	EPA 8082	GCSV/9659
6088145012	AST-1-6"	EPA 3546	OEXT/26374	EPA 8082	GCSV/9659
6088145013	AST-2-6"	EPA 3546	OEXT/26374	EPA 8082	GCSV/9659
6088145014	AST-3-6"	EPA 3546	OEXT/26374	EPA 8082	GCSV/9659
6088145015	DUPLICATE 5	EPA 3546	OEXT/26374	EPA 8082	GCSV/9659
6088145016	BASE-1	EPA 3546	OEXT/26374	EPA 8082	GCSV/9659
6088145017	BASE-2	EPA 3546	OEXT/26453	EPA 8082	GCSV/9684
6088145018	BASE-3	EPA 3546	OEXT/26453	EPA 8082	GCSV/9684
6088145019	BASE-4	EPA 3546	OEXT/26453	EPA 8082	GCSV/9684
6088145020	BASE-5	EPA 3546	OEXT/26453	EPA 8082	GCSV/9684
6088145021	START2-1-6"	EPA 3546	OEXT/26453	EPA 8082	GCSV/9684
6088145022	START2-2-6"	EPA 3546	OEXT/26453	EPA 8082	GCSV/9684
6088145023	START2-3-6"	EPA 3546	OEXT/26453	EPA 8082	GCSV/9684
6088145024	START-1-6"	EPA 3546	OEXT/26453	EPA 8082	GCSV/9684
6088145025	START-2-6"	EPA 3546	OEXT/26453	EPA 8082	GCSV/9684
6088145026	DUPLICATE 4	EPA 3546	OEXT/26453	EPA 8082	GCSV/9684
6088145006	DRUM TROUGH	EPA 5035A/5030B	GCV/3515	EPA 8015B	GCV/3516
6088145008	SEPTIC 1	EPA 5035A/5030B	GCV/3515	EPA 8015B	GCV/3516
6088145009	SEPTIC 2	EPA 5035A/5030B	GCV/3515	EPA 8015B	GCV/3516
6088145010	INLET NORTH	EPA 5035A/5030B	GCV/3515	EPA 8015B	GCV/3518
6088145011	INLET SOUTH	EPA 5035A/5030B	GCV/3515	EPA 8015B	GCV/3518
6088145012	AST-1-6"	EPA 5035A/5030B	GCV/3515	EPA 8015B	GCV/3516
6088145013	AST-2-6"	EPA 5035A/5030B	GCV/3515	EPA 8015B	GCV/3516
6088145014	AST-3-6"	EPA 5035A/5030B	GCV/3515	EPA 8015B	GCV/3516
6088145015	DUPLICATE 5	EPA 5035A/5030B	GCV/3515	EPA 8015B	GCV/3516
6088145001	FIN FAN PILOT	EPA 3050	MPRP/12651	EPA 6010	ICP/11047

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: EUNICE A
Pace Project No.: 6088145

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
6088145008	SEPTIC 1	EPA 3050	MPRP/12835	EPA 6010	ICP/11197
6088145009	SEPTIC 2	EPA 3050	MPRP/12651	EPA 6010	ICP/11047
6088145012	AST-1-6"	EPA 3050	MPRP/12651	EPA 6010	ICP/11047
6088145013	AST-2-6"	EPA 3050	MPRP/12651	EPA 6010	ICP/11047
6088145014	AST-3-6"	EPA 3050	MPRP/12651	EPA 6010	ICP/11047
6088145015	DUPLICATE 5	EPA 3050	MPRP/12651	EPA 6010	ICP/11047
6088145006	DRUM TROUGH	EPA 3010	MPRP/12670	EPA 6010	ICP/11057
6088145009	SEPTIC 2	EPA 3010	MPRP/12671	EPA 6010	ICP/11058
6088145010	INLET NORTH	EPA 3010	MPRP/12670	EPA 6010	ICP/11057
6088145011	INLET SOUTH	EPA 3010	MPRP/12670	EPA 6010	ICP/11057
6088145006	DRUM TROUGH	EPA 7470	MERP/4689	EPA 7470	MERC/4663
6088145009	SEPTIC 2	EPA 7470	MERP/4690	EPA 7470	MERC/4658
6088145010	INLET NORTH	EPA 7470	MERP/4689	EPA 7470	MERC/4663
6088145011	INLET SOUTH	EPA 7470	MERP/4689	EPA 7470	MERC/4663
6088145008	SEPTIC 1	EPA 7471	MERP/4755	EPA 7471	MERC/4725
6088145009	SEPTIC 2	EPA 7471	MERP/4691	EPA 7471	MERC/4665
6088145012	AST-1-6"	EPA 7471	MERP/4691	EPA 7471	MERC/4665
6088145013	AST-2-6"	EPA 7471	MERP/4691	EPA 7471	MERC/4665
6088145014	AST-3-6"	EPA 7471	MERP/4691	EPA 7471	MERC/4665
6088145015	DUPLICATE 5	EPA 7471	MERP/4691	EPA 7471	MERC/4665
6088145006	DRUM TROUGH	EPA 8260	MSV/33069		
6088145008	SEPTIC 1	EPA 8260	MSV/33069		
6088145009	SEPTIC 2	EPA 8260	MSV/33069		
6088145010	INLET NORTH	EPA 8260	MSV/33069		
6088145011	INLET SOUTH	EPA 8260	MSV/33069		
6088145001	FIN FAN PILOT	ASTM D2974-87	PMST/5649		
6088145006	DRUM TROUGH	ASTM D2974-87	PMST/5649		
6088145008	SEPTIC 1	ASTM D2974-87	PMST/5649		
6088145009	SEPTIC 2	ASTM D2974-87	PMST/5649		
6088145010	INLET NORTH	ASTM D2974-87	PMST/5649		
6088145011	INLET SOUTH	ASTM D2974-87	PMST/5649		
6088145012	AST-1-6"	ASTM D2974-87	PMST/5649		
6088145013	AST-2-6"	ASTM D2974-87	PMST/5649		
6088145014	AST-3-6"	ASTM D2974-87	PMST/5649		
6088145015	DUPLICATE 5	ASTM D2974-87	PMST/5649		
6088145016	BASE-1	ASTM D2974-87	PMST/5650		
6088145017	BASE-2	ASTM D2974-87	PMST/5650		
6088145018	BASE-3	ASTM D2974-87	PMST/5650		
6088145019	BASE-4	ASTM D2974-87	PMST/5650		
6088145020	BASE-5	ASTM D2974-87	PMST/5654		
6088145021	START2-1-6"	ASTM D2974-87	PMST/5654		
6088145022	START2-2-6"	ASTM D2974-87	PMST/5654		

Date: 11/19/2010 04:59 PM

REPORT OF LABORATORY ANALYSIS

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without the written consent of Pace Analytical Services, Inc..



QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: EUNICE A
Pace Project No.: 6088145

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
6088145023	START2-3-6"	ASTM D2974-87	PMST/5654		
6088145024	START-1-6"	ASTM D2974-87	PMST/5654		
6088145025	START-2-6"	ASTM D2974-87	PMST/5654		
6088145026	DUPLICATE 4	ASTM D2974-87	PMST/5654		

PRECISION PETROLEUM LABS, INC.

CERTIFICATE OF ANALYSIS

LABORATORY ADDRESS 5915 Star Lane, Houston, TX 77057 Ph. 713-680-9425 Fax: 713-680-9564 Website: precisionlabs.org	Client Name: Pace Analytical Services Inc-KS Street Address: 9608 Lolret Blvd City, State, Zip: Lenexa, KS 66219
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INVOICE No.	46869	DATE RECEIVED	10-29-2010
LAB REFERENCE No.	2010-10-639	DATE/TIME COLLECTED	10-25-2010@11:15
AUTHORIZED BY	Anna Custer	MATRIX TYPE	Liquid
PRODUCT ID	6088145002	FIN FAN OIL	

<u>PARAMETER</u>	<u>TEST METHOD</u>	<u>REPORTING LIMIT</u>	<u>TEST RESULT</u>
Total Halogen, PPM	S.W. 9075	200	BRL

Daniel Zabihi
QA Manager

Date: 11-01-2010

PRIMARY ACCREDITATION TOEQ, #T104704203-TX
ARIZONA LICENSE # AZ0630

QUALIFIERS & ABBREVIATIONS: BRL - Below Reporting Limit; SCL - Test performed by an approved subcontract laboratory; B - Analyte was detected in the associated method blank; Matrix spike/matrix spike duplicate (M), Laboratory control sample (L), Calibration criteria (C), and Surrogate (S) recoveries were outside acceptance limits. Test deviation applied to Method 8260 (VOCs).

COMMENTS: There were no quality assurance anomalies associated with these tests.

PRECISION PETROLEUM LABS, INC.'S RESPONSIBILITY FOR THE ABOVE ANALYSIS, OPINIONS OR INTERPRETATIONS IS LIMITED TO THE INVOICE AMOUNT. RESULTS ARE REPORTED ON AN "AS IS" BASIS, UNLESS OTHERWISE NOTED. THE TEST RESULTS RELATE ONLY TO THE SUBMITTED SAMPLE IDENTIFIED ON THIS REPORT. TEST RESULTS MEET ALL REQUIREMENTS OF NELAP FOR TESTS LISTED ON THE LABORATORY'S CURRENT FIELDS OF ACCREDITATION (EPA 1010, 6010, 8082, 8260, and 9075).

PRECISION PETROLEUM LABS, INC.

CERTIFICATE OF ANALYSIS

LABORATORY ADDRESS

5915 Star Lane, Houston, TX 77057
Ph. 713-680-9425 Fax: 713-680-9564
Website: precisionlabs.org

Client Name: Pace Analytical Services Inc-KS
Street Address: 9608 Loiret Blvd
City, State, Zip: Lenexa, KS 66219

INVOICE No.	46869	DATE RECEIVED	10-29-2010
LAB REFERENCE No.	2010-10-640	DATE/TIME COLLECTED	10-25-2010@11:48
AUTHORIZED BY	Anna Custer	MATRIX TYPE	Liquid
PRODUCT ID	6088145003	AUTO VALVE SUCTION	

PARAMETER

Total Halogen, PPM

**TEST
METHOD**

S.W. 9075

**REPORTING
LIMIT**

200

**TEST
RESULT**

BRL

Daniel Zabihi
QA Manager

Date: 11-01-2010



PRIMARY ACCREDITATION TCEQ, #T104704203-TX
ARIZONA LICENSE # AZ0630

QUALIFIERS & ABBREVIATIONS: BRL - Below Reporting Limit; SCL - Test performed by an approved subcontract laboratory; B - Analyte was detected in the associated method blank; Matrix spike/matrix spike duplicate (M), Laboratory control sample (L), Calibration criteria (C), and Surrogate (S) recoveries were outside acceptance limits. Test deviation applied to Method 8260 (VOCs).

COMMENTS: There were no quality assurance anomalies associated with these tests.

PRECISION PETROLEUM LABS, INC.'S RESPONSIBILITY FOR THE ABOVE ANALYSIS, OPINIONS OR INTERPRETATIONS IS LIMITED TO THE INVOICE AMOUNT. RESULTS ARE REPORTED ON AN "AS IS" BASIS, UNLESS OTHERWISE NOTED. THE TEST RESULTS RELATE ONLY TO THE SUBMITTED SAMPLE IDENTIFIED ON THIS REPORT. TEST RESULTS MEET ALL REQUIREMENTS OF NELAC FOR TESTS LISTED ON THE LABORATORY'S CURRENT FIELDS OF ACCREDITATION (EPA 1010, 6010, 8082, 8260, and 9075).

PRECISION PETROLEUM LABS, INC.

CERTIFICATE OF ANALYSIS

LABORATORY ADDRESS 5915 Star Lane, Houston, TX 77057 Ph. 713-680-9425 Fax: 713-680-9564 Website: precisionlabs.org	Client Name: Pace Analytical Services Inc-KS Street Address: 9608 Lolret Blvd City, State, Zip: Lenexa, KS 66219
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INVOICE No.	46869	DATE RECEIVED	10-29-2010
LAB REFERENCE No.	2010-10-641	DATE/TIME COLLECTED	10-25-2010@12:10
AUTHORIZED BY	Anna Custer	MATRIX TYPE	Liquid
PRODUCT ID	6088145004	AUTO VALVE DISCHARGE	

<u>PARAMETER</u>	<u>TEST METHOD</u>	<u>REPORTING LIMIT</u>	<u>TEST RESULT</u>
Total Halogen, PPM	S.W. 9075	200	BRL

Daniel Zabihi
QA Manager

Date: 11-01-2010



PRIMARY ACCREDITATION TCEQ, #T104704203-TX
ARIZONA LICENSE # AZ0630

QUALIFIERS & ABBREVIATIONS: BRL - Below Reporting Limit; SCL - Test performed by an approved subcontract laboratory; B - Analyte was detected in the associated method blank; Matrix spike/matrix spike duplicate (M), Laboratory control sample (L), Calibration criteria (C), and Surrogate (S) recoveries were outside acceptance limits. Test deviation applied to Method 8260 (VOCs).

COMMENTS: There were no quality assurance anomalies associated with these tests.

PRECISION PETROLEUM LABS, INC.'S RESPONSIBILITY FOR THE ABOVE ANALYSIS, OPINIONS OR INTERPRETATIONS IS LIMITED TO THE INVOICE AMOUNT. RESULTS ARE REPORTED ON AN "AS IS" BASIS, UNLESS OTHERWISE NOTED. THE TEST RESULTS RELATE ONLY TO THE SUBMITTED SAMPLE IDENTIFIED ON THIS REPORT. TEST RESULTS MEET ALL REQUIREMENTS OF NELAP FOR TESTS LISTED ON THE LABORATORY'S CURRENT FIELDS OF ACCREDITATION (EPA 1010, 6010, 8082, 8260, and 9075).

PRECISION PETROLEUM LABS, INC.

CERTIFICATE OF ANALYSIS

LABORATORY ADDRESS

5915 Star Lane, Houston, TX 77057
Ph. 713-680-9425 Fax: 713-680-9564
Website: precisionlabs.org

Client Name: Pace Analytical Services Inc-KS
Street Address: 9608 Lolret Blvd
City, State, Zip: Lenexa, KS 66219

INVOICE No.	46869	DATE RECEIVED	10-29-2010
LAB REFERENCE No.	2010-10-642	DATE/TIME COLLECTED	10-25-2010@12:10
AUTHORIZED BY	Anna Custer	MATRIX TYPE	Liquid
PRODUCT ID	6088145005	DRUM COMPOSITE	

PARAMETER

Total Halogen, PPM

**TEST
METHOD**

S.W. 9075

**REPORTING
LIMIT**

200

**TEST
RESULT**

BRL

Daniel Zabihi
QA Manager

Date: 11-01-2010



PRIMARY ACCREDITATION TCEQ, #T104704203-TX
ARIZONA LICENSE # AZ0630

QUALIFIERS & ABBREVIATIONS: BRL - Below Reporting Limit; SCL - Test performed by an approved subcontract laboratory; B - Analyte was detected in the associated method blank; Matrix spike/matrix spike duplicate (M), Laboratory control sample (L), Calibration criteria (C), and Surrogate (S) recoveries were outside acceptance limits. Test deviation applied to Method 8260 (VOCs).

COMMENTS: There were no quality assurance anomalies associated with these tests.

PRECISION PETROLEUM LABS, INC.'S RESPONSIBILITY FOR THE ABOVE ANALYSIS, OPINIONS OR INTERPRETATIONS IS LIMITED TO THE INVOICE AMOUNT. RESULTS ARE REPORTED ON AN "AS IS" BASIS, UNLESS OTHERWISE NOTED. THE TEST RESULTS RELATE ONLY TO THE SUBMITTED SAMPLE IDENTIFIED ON THIS REPORT. TEST RESULTS MEET ALL REQUIREMENTS OF NELAP FOR TESTS LISTED ON THE LABORATORY'S CURRENT FIELDS OF ACCREDITATION (EPA 1010, 6010, 8082, 8260, and 9075).

CERTIFICATE OF ANALYSIS

LABORATORY ADDRESS 5915 Star Lane, Houston, TX 77057 Ph. 713-680-9425 Fax: 713-680-9564 Website: precisionlabs.org	Client Name: Pace Analytical Services Inc-KS Street Address: 9608 Lolret Blvd City, State, Zip: Lenexa, KS 66219
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INVOICE No.	46869	DATE RECEIVED	10-29-2010
LAB REFERENCE No.	2010-10-643	DATE/TIME COLLECTED	10-25-2010@13:45
AUTHORIZED BY	Anna Custer	MATRIX TYPE	Liquid
PRODUCT ID	6088145007	LUBE OIL AST	

<u>PARAMETER</u>	<u>TEST METHOD</u>	<u>REPORTING LIMIT</u>	<u>TEST RESULT</u>
Total Halogen, PPM	S.W. 9075	200	BRL

Daniel Zabihi
QA Manager

Date: 11-01-2010

PRIMARY ACCREDITATION TCEQ, #T104704203-TX
ARIZONA LICENSE # AZ0630

QUALIFIERS & ABBREVIATIONS: BRL - Below Reporting Limit; SCL - Test performed by an approved subcontract laboratory; B - Analyte was detected in the associated method blank; Matrix spike/matrix spike duplicate (M), Laboratory control sample (L), Calibration criteria (C), and Surrogate (S) recoveries were outside acceptance limits. Test deviation applied to Method 8260 (VOCs).

COMMENTS: There were no quality assurance anomalies associated with these tests.

PRECISION PETROLEUM LABS, INC.'S RESPONSIBILITY FOR THE ABOVE ANALYSIS, OPINIONS OR INTERPRETATIONS IS LIMITED TO THE INVOICE AMOUNT. RESULTS ARE REPORTED ON AN "AS IS" BASIS, UNLESS OTHERWISE NOTED. THE TEST RESULTS RELATE ONLY TO THE SUBMITTED SAMPLE IDENTIFIED ON THIS REPORT. TEST RESULTS MEET ALL REQUIREMENTS OF NELAP FOR TESTS LISTED ON THE LABORATORY'S CURRENT FIELDS OF ACCREDITATION (EPA 1010, 6010, 8082, 8260, and 9075).

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:	600 - Biological	Report To:	Frank Engelhardt	Attention:	Frank Engelhardt
Address:	2200 S. Highway 101	Copy To:	Frank Engelhardt	Company Name:	Frank Engelhardt
Email To:	Frank Engelhardt	Purchase Order No.:	44703	Address:	1418114
Phone:	505-253-1073	Project Name:	Frank Engelhardt	Site Location:	Frank Engelhardt
Requested Due Date/TAT:	10/27/2010	Project Number:	992-4170	STATE:	NM

ITEM #	Matrix Codes MATRIX / CODE Drinking Water Waste Water Product Solid Oil Wipe Air Tissue Other	COLLECTED		SAMPLE TYPE (G=GRAB C=COMP) (see valid codes to left)	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives H ₂ SO ₄ HNO ₃ HCl NaOH Na ₂ S ₂ O ₃ Methanol Other	Analysis Test Y/N	Requested Analysis Filtered (Y/N)				Temp in °C	Received on Ice (Y/N)	Custody Sealed Cooler (Y/N)	Samples Intact (Y/N)	
		COMPOSITE START	COMPOSITE END/STOP						Residual Chlorine (Y/N)	Residual Chlorine (Y/N)							
1	LINEET NORTH	DATE	TIME	DATE	TIME	DATE	TIME	DATE	TIME	DATE	TIME	DATE	TIME	DATE	TIME	DATE	TIME
2	LINEET SOUTH	DATE	TIME	DATE	TIME	DATE	TIME	DATE	TIME	DATE	TIME	DATE	TIME	DATE	TIME	DATE	TIME
3																	
4																	
5																	
6																	
7																	
8																	
9																	
10																	
11																	
12																	

6088145
Pace Project No./ Lab I.D.
1 (W/LW) 010
1 011

ADDITIONAL COMMENTS: *Frank Engelhardt*

RELINQUISHED BY / AFFILIATION: *Frank Engelhardt*

DATE: *10/27/10*

TIME: *10:15*

ACCEPTED BY / AFFILIATION: *Frank Engelhardt*

DATE: *10/27/10*

TIME: *10:15*

SAMPLE CONDITIONS

ORIGINAL

SAMPLER NAME AND SIGNATURE: *Frank Engelhardt*

PRINT Name of SAMPLER: *Frank Engelhardt*

SIGNATURE of SAMPLER: *Frank Engelhardt*

DATE signed (MM/DD/YYYY): *10/27/10*

CHAIN-OF-CUSTODY / Analytical Request Document

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

Face Analytical[®]
www.facelabs.com

Section A Required Client Information:		Section B Required Project Information:		Section C Invoice Information:	
Company:	Face - Logical	Report To:	Brother & Associates	Attention:	Brother & Associates
Address:	2200 Ambler Street	Copy To:	Sierra Sp. Inc.	Company Name:	
	Portland, ME 04103			Address:	
Email To:	brother@face-analytical.com	Purchase Order No.:	982-4170	Pace Quote Reference:	
Phone:	407-320-7915	Project Name:	Environ. A	Pace Project Manager:	
Requested Date (TAT):	10/27/10	Project Number:	982-4170	Pace Profile #:	
REGULATORY AGENCY		REGULATORY AGENCY		REGULATORY AGENCY	
GROUND WATER		GROUND WATER		GROUND WATER	
RCRA		RCRA		RCRA	
UST		UST		UST	
OTHER		OTHER		OTHER	
Site Location:		Site Location:		Site Location:	
STATE:		STATE:		STATE:	
1418115		1418115		1418115	

ITEM #	Section D Required Client Information	Matrix Codes MATRIX / CODE	SAMPLE ID (A-Z, 0-9 / -)	COLLECTED		SAMPLE TYPE (Go-GRAB, C-COMP)	MATRIX CODE (see valid codes to left)	# OF CONTAINERS	Preservatives	Analysis Test	Requested Analysis Filtered (Y/N)	Pace Project No./ Lab I.D.
				COMPOSITE START	COMPOSITE ENDING							
1	FIN CAN PLOT	DW Drinking Water	608745	DATE	TIME	DATE	TIME	2	Unpreserved	Lead, Hg, EPA 600-1-107		608745
2	FIN CAN PLOT	WT Waste Water		DATE	TIME	DATE	TIME	1	HCl	TOX 3		1 (4464)
3	Auto Valve Discharge	WW Waste Water		DATE	TIME	DATE	TIME		NaOH	TOX 3		001
4	Auto Valve Discharge	P Product		DATE	TIME	DATE	TIME		HNO ₃	TOX 3		002
5	Drum Composite	SL Soil/Solid		DATE	TIME	DATE	TIME		H ₂ SO ₄	TOX 3		003
6	Drum Composite	OL Oil		DATE	TIME	DATE	TIME		Unpreserved	TOX 3		004
7	Drum Composite	WP Wipe		DATE	TIME	DATE	TIME		Unpreserved	TOX 3		005
8	Drum Composite	AR Air		DATE	TIME	DATE	TIME		Unpreserved	TOX 3		006
9	Drum Composite	TS Tissue		DATE	TIME	DATE	TIME		Unpreserved	TOX 3		007
10	Drum Composite	OT Other		DATE	TIME	DATE	TIME		Unpreserved	TOX 3		008
11												009
12												

ADDITIONAL COMMENTS		RELINQUISHED BY / AFFILIATION		DATE		TIME		ACCEPTED BY / AFFILIATION		DATE		TIME		SAMPLE CONDITIONS	
System samples per form		Aparna Patel		10/27/10		10:30		Aparna Patel		10/27/10		10:15		Y Y Y Y Y	
Sample bottle, evidence only															
TEMP IN °C Received on Sealed Cooler Custody Samples Intact															
Temp in °C Received on Sealed Cooler Custody Samples Intact															
DATE SIGNED SIGNATURE OF SAMPLER: PRINT NAME OF SAMPLER: SIGNATURE OF SAMPLER:															
DATE SIGNED SIGNATURE OF SAMPLER: PRINT NAME OF SAMPLER: SIGNATURE OF SAMPLER:															

*Important Note: By signing this form you are accepting Face'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.

F-ALL-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.

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

ORIGINAL

Section A Required Client Information: Company: <u>Eco-logical</u> Address: <u>2200 Market Street</u> City: <u>Midland, TX 79703</u> Email: <u>zach@eco-logical.com</u> Phone: <u>802-520-7535</u> Requested Due Date/TAT: <u>8/22-520-7535</u>		Section B Required Project Information: Report To: <u>Zach Copeland</u> Copy To: <u>Kott Springer</u> Address: <u>zach@eco-logical.com</u> Purchase Order No.: <u>982-4470</u> Project Name: <u>Enviro A</u> Project Number: <u>982-4470</u>		Section C Invoice Information: Attention: <u>same</u> Company Name: Address: Pace Quote Reference: Pace Project Manager: Pace Profile #:	
Page: <u>1</u> of <u>1</u> 1418110		REGULATORY AGENCY ☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER ☐ UST ☐ RCRA ☐ OTHER _____ Site Location: <u>NM</u> STATE:			

ITEM #	Section D Required Client Information	Matrix Codes MATRIX / CODE DW Drinking Water WT Water WW Waste Water P Product SL/Solid Oil Wipe Air TS Tissue OT Other	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	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	DATE	TIME						
1	START-1-6"		8-6	8-6	8/25/12	8:17				1	Unpreserved H ₂ SO ₄ HNO ₃ HCl NaOH Na ₂ S ₂ O ₃ Methanol Other	Analysis Test ↑ Y/N ↑		
2	START-2-6"		8-6	8-6	8/25/12	9:24				1	Unpreserved H ₂ SO ₄ HNO ₃ HCl NaOH Na ₂ S ₂ O ₃ Methanol Other	Analysis Test ↑ Y/N ↑		
3	Duplicate 4		8-6	8-6	8/25/12	9:24				1	Unpreserved H ₂ SO ₄ HNO ₃ HCl NaOH Na ₂ S ₂ O ₃ Methanol Other	Analysis Test ↑ Y/N ↑		
4														
5														
6														
7														
8														
9														
10														
11														
12														

ADDITIONAL COMMENTS <u>Anna Pacheco</u>	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS

SAMPLER NAME AND SIGNATURE PRINT Name of SAMPLER: <u>Anna Pacheco</u> SIGNATURE of SAMPLER: <u>[Signature]</u>		DATE Signed (MM/DD/YY): <u>10/25/10</u>
Temp in °C		Received on (Y/N)
Custody/ Sealed Cooler (Y/N)		Samples Intact (Y/N)

Section A Required Client Information:		Section B Required Project Information:		Section C Invoice Information:	
Company:	Eco-logical	Report To:	Jack Capenham	Attention:	Same
Address:	3200 Market St. Arlington TX 79103	Copy To:	Scott Springer	Company Name:	
Email To:	Jack@eco-logical.com		scott@eco-logical.com	Address:	
Phone:	432-520-7477	Purchase Order No.:	982-4107	Pace Quote Reference:	
Fax:	432-520-7477	Project Name:	Funnel A	Pace Project Manager:	
Requested Due Date/TAT:		Project Number:	982-4107	Pace Profile #:	
				REGULATORY AGENCY	
				☐ NPDES	☐ GROUND WATER
				☐ UST	☐ RCRA
				☐	☐ DRINKING WATER
				☐	☐ OTHER
				Site Location	
				STATE:	NM
				Page:	1 of 1
				1418111	

[illegible]

ORIGINAL

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER:

SIGNATURE of SAMPLER:

~~DATE Signed~~
~~MM/DD/YY:~~

25/10

Received on Ice (Y/N)	Custody Sealed Cooler (Y/N)	Samples Intact (Y/N)

F-ALL-Q-020rev.07, 15-May-2007

Section A		Section B		Section C	
Required Client Information:		Required Project Information:		Invoice Information:	
Company:	Geo-logical	Report To:	Jack Capelhart	Attention:	same
Address:	2200 Market Street	Copy To:	Scott Springer	Company Name:	
	Midland, TX 79703		zotto@eco-logical.com	Address:	
Email To:	zotto@eco-logical.com	Purchase Order No.:	982- 4474 4170	Pace Quote Reference:	
Phone:	409-220-7035	Project Name:	Environ A	Pace Project Manager:	
Requested Due Date(TAT):		Project Number:	982-4170	Pace Profile #:	

[illegible][illegible]

ORIGINAL	SAMPLER NAME AND SIGNATURE		DATE Signed (MM/DD/YY): 10/25/10	Temp in °C	Received on Ice (Y/N)	Custody Sealed Cooler (Y/N)	Samples Intact (Y/N)
	PRINT Name of SAMPLER: Anna Paulhofer	SIGNATURE of SAMPLER: [Signature]					

Page: <u>1</u> of <u>1</u>	
1418113	
REGULATORY AGENCY	
☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER ☐ UST ☐ RCRA ☐ OTHER _____	
Site Location	STATE: _____
Section A Required Client Information: Company: <u>Eco-logical</u> Address: <u>2200 Market Street</u> City: <u>Philadelphia, PA 19103</u> Phone: <u>215-580-7535</u> Email: <u>info@eco-logical.com</u> Project Name: <u>Enviro PA</u> Project Number: <u>982-4140</u> Requested Due Date/TAT: _____	
Section B Required Project Information: Report To: <u>Bob Capelhart</u> Copy To: <u>Scott Springer</u> Address: <u>ncott@eco-logical.com</u> Purchase Order No.: <u>982-4140</u> Project Name: <u>Enviro PA</u> Project Number: <u>982-4140</u>	
Section C Invoice Information: Attention: <u>Sam</u> Company Name: _____ Address: _____ Pace Quote Reference: _____ Pace Project Manager: _____ Pace Profile #: _____	

ITEM #	Section D Required Client Information	Matrix Codes MATRIX / CODE DW WT WW P SL OL WP AR TS OT	COLLECTED		SAMPLE TYPE (G=GRAB C=COMP)	MATRIX CODE (see valid codes to left)	# OF CONTAINERS	Preservatives Unpreserved H ₂ SO ₄ HNO ₃ HCl NaOH Na ₂ S ₂ O ₃ Methanol Other	Requested Analysis Filtered (Y/N)	Temp in °C	Received on (Y/N)	Custody (Y/N)	Sealed Cooler (Y/N)	Samples Intact (Y/N)
			DATE	TIME										
1	AST-1-6"		DATE	TIME	G	4	1							
2	AST-2-6"		DATE	TIME	G	4	1							
3	AST-3-6"		DATE	TIME	G	4	1							
4	AST DUPLICATES		DATE	TIME	G	4	1							
5														
6														
7														
8														
9														
10														
11														
12														
ADDITIONAL COMMENTS			RELINQUISHED BY / AFFILIATION		DATE	TIME	ACCEPTED BY / AFFILIATION		DATE	TIME	SAMPLE CONDITIONS			
			Aron Pick Holter		10/26/10	16:30								

ORIGINAL

SAMPLER NAME AND SIGNATURE PRINT Name of SAMPLER: <u>Aron Pick Holter</u> SIGNATURE of SAMPLER: _____		DATE Signed (MM/DD/YYYY): <u>10/26/10</u>
---	--	--

F-ALL-Q-020rev.07, 15-May-2007

Section A		Section B		Section C	
Required Client Information:		Required Project Information:		Invoice Information:	
Company:	Eco-logical	Report To:	Zach Capehart	Attention:	me
Address:	2200 Market Street	Copy To:	Scott Springer	Company Name:	
	Arling, TX 77703			Address:	
Email To:	Zach@Eco-logical			Pace Quote Reference:	
Phone:	512-520-7535	Purchase Order No.:	992-4170	Pace Project Manager:	
Requested Due Date/TAT:	12-2-2007	Project Name:	Envi.e A	Pace Profile #:	
		Project Number:	992-4172		

Page: 1 of 1

1418114

REGULATORY AGENCY

☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER

☐ UST ☐ RCRA ☐ OTHER

Site Location

STATE: NM

[illegible]

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS
	Aaron Richelbacher	09/28/10	16:30				

ORIGINAL	SAMPLER NAME AND SIGNATURE		Temp in °C	Received on Ice (Y/N)	Custody Sealed Cooler (Y/N)	Samples Intact (Y/N)
	PRINT Name of SAMPLER:					
	SIGNATURE of SAMPLER:					
			DATE Signed (MM/DD/YYYY):	10/25/10		

Section A Required Client Information:		Section B Required Project Information:		Section C Invoice Information:	
Company:	Eco-logical	Report To:	zach@eco-logical	Attention:	Same
Address:	2200 Market Street	Copy To:	Scott Springer	Company Name:	
	Midland, TX 79703			Address:	
Email To:	zach@eco-logical.com	Purchase Order No.:	982-4170	Pace Quote Reference:	
Phone:	432-520-1535	Project Name:	Emile A	Pace Project Manager:	
Requested Due Date/TAT:		Project Number:	982-4170	Pace Profile #:	
REGULATORY AGENCY		Site Location		STATE:	
☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER ☐ UST ☐ RCRA ☐ OTHER		NM			

ITEM #	Section D Required Client Information	Matrix Codes MATRIX / CODE DW Drinking Water WT Water WW Waste Water P Product SL Soil/Solid OL Oil WP Wipe AR Air TS Tissue OT Other	COLLECTED		SAMPLE TYPE (G=GRAB C=COMP)	MATRIX CODE (see valid codes to left)	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives										Analysis Test ↑ Y/N	Requested Analysis Filtered (Y/N)		Pace Project No./ Lab I.D.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
			COMPOSITE START	COMPOSITE END/GRAB					DATE	TIME	Unpreserved	H ₂ SO ₄	HNO ₃	HCl	NaOH	Na ₂ S ₂ O ₃	Methanol	Other		Residual Chlorine (Y/N)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
1	FINFAN Point				C	SL	10/26/10	11:30	1	X																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								

ADDITIONAL COMMENTS		RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS	
Septic samples are from a		Amor Path Water	10/26/10	16:30				Temp in °C	Received on
septic tank, exercise care								Sealed Cooler (Y/N)	Custody (Y/N)
								Ice (Y/N)	Samples Intact (Y/N)

ORIGINAL

SAMPLER NAME AND SIGNATURE
PRINT Name of SAMPLER: Amor Path Water
SIGNATURE of SAMPLER: [Signature]

DATE Signed (MM/DD/YYYY): 10/26/10



Sample Condition Upon Receipt

Client Name: Eco-Logical

Project # 6087145

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

Tracking #: J204 415 334 2 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: 1.5

Temperature should be above freezing to 6°C

Comments:

Date and Initials of person examining contents: AM 10/27/10 1055

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/oil</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>MA</u> Lot # of added preservative
Trip Blank present:	☐ Yes ☒ No ☐ N/A	15.
Pace Trip Blank lot # (if purchased): <u>NA</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>NY</u>

Client Notification/ Resolution:

Copy COC to Client?

Y N

Field Data Required?

Y N

Person Contacted:

Date/Time:

Comments/ Resolution:

10/27 - Client forgot to put COC's in cooler. Faxed copies & will send originals w/ tomorrow's shipment.
11/8 - Sending TLP extracts to Pitts. Lab for 8270

Project Manager Review:

Date:

10/27/10

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)

November 19, 2010

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

RE: Project: Eunice A
Pace Project No.: 6088453

Dear Zach Capehart:

Enclosed are the analytical results for sample(s) received by the laboratory on November 01, 2010. 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: Scott Springer, Eco-logical Environmental Serv

REPORT OF LABORATORY ANALYSIS

Page 1 of 89

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CERTIFICATIONS

Project: Eunice A
Pace Project No.: 6088453

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 A
Pace Project No.: 6088453

Lab ID	Sample ID	Matrix	Date Collected	Date Received
6088453001	COMP JACKET SUMP NORTH	Solid	10/28/10 10:17	11/01/10 10:00
6088453002	COMP JACKET SUMP SOUTH	Solid	10/28/10 10:31	11/01/10 10:00
6088453003	COMP BASE SUMP	Solid	10/28/10 13:18	11/01/10 10:00
6088453004	SUCTION HEADER	Solid	10/27/10 14:48	11/01/10 10:00
6088453005	DISCHARGE HEADER	Solid	10/27/10 15:36	11/01/10 10:00
6088453006	TRANSFORMER PAD	Solid	10/27/10 14:53	11/01/10 10:00
6088453007	SPRAY PAINT SLAB	Solid	10/27/10 16:02	11/01/10 10:00
6088453008	SPRAY PAINT INTERIOR	Solid	10/27/10 16:26	11/01/10 10:00
6088453009	SPRAY SUMP	Water	10/28/10 12:44	11/01/10 10:00
6088453010	START TANK	Water	10/28/10 08:43	11/01/10 10:00
6088453011	WASTE USED TANK	Water	10/28/10 12:08	11/01/10 10:00
6088453012	WASTE 20 BARREL TANK	Solid	10/28/10 13:05	11/01/10 10:00
6088453013	WASTE SOUTHEAST TANK	Solid	10/28/10 11:52	11/01/10 10:00
6088453014	WASTE SEPARATOR	Water	10/28/10 14:02	11/01/10 10:00
6088453015	WASTE SUMP	Water	10/28/10 00:00	11/01/10 10:00
6088453016	COOL WOOD EAST	Solid	10/27/10 15:18	11/01/10 10:00
6088453017	COOL WOOD WEST	Solid	10/28/10 08:34	11/01/10 10:00
6088453018	COOL CEMENT	Solid	10/28/10 09:07	11/01/10 10:00
6088453019	COOL SLUDGE	Solid	10/28/10 09:14	11/01/10 10:00
6088453020	ACID TANK	Water	10/28/10 16:00	11/01/10 10:00
6088453021	SPRAY AST 1	Water	10/28/10 15:13	11/01/10 10:00
6088453022	SPRAY AST 2	Water	10/28/10 15:20	11/01/10 10:00
6088453023	COMP BASE SUMP (WATER)	Water	10/28/10 13:18	11/01/10 10:00
6088453024	WASTE 20 BARREL TANK	Non Aqueous	10/28/10 13:05	11/01/10 10:00
6088453025	WASTE SOUTHEAST TANK	Non Aqueous	10/28/10 11:52	11/01/10 10:00
6088453026	WASTE USED TANK (OIL LAYER)	Solid	10/28/10 12:08	11/01/10 10:00
6088453027	WASTE USED TANK PCB(OIL LAYER)	Non Aqueous	10/28/10 12:08	11/01/10 10:00
6088453028	WASTE SEPARATOR (OIL LAYER)	Solid	10/28/10 14:02	11/01/10 10:00
6088453029	WASTE SEPARATOR PCB(OIL LAYER)	Non Aqueous	10/28/10 14:02	11/01/10 10:00
6088453030	WASTE SUMP (OIL LAYER)	Solid	10/28/10 00:00	11/01/10 10:00
6088453031	WASTE SUMP PCB (OIL LAYER)	Non Aqueous	10/28/10 00:00	11/01/10 10:00

REPORT OF LABORATORY ANALYSIS

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SAMPLE ANALYTE COUNT

Project: Eunice A
Pace Project No.: 6088453

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
6088453001	COMP JACKET SUMP NORTH	EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K
		EPA 7471	SMW	1	PASI-K
6088453002	COMP JACKET SUMP SOUTH	ASTM D2974-87	BAG	1	PASI-K
		EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K
6088453003	COMP BASE SUMP	EPA 7471	SMW	1	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K
		EPA 6010	JDH	7	PASI-K
6088453004	SUCTION HEADER	EPA 7470	SMW	1	PASI-K
		EPA 7471	SMW	1	PASI-K
		EPA 8270	JMT	18	PASI-K
		EPA 8260	KMW	14	PASI-K
		EPA 8015B	SDR	3	PASI-K
6088453005	DISCHARGE HEADER	EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K
		EPA 7470	SMW	1	PASI-K
		EPA 8270	JMT	18	PASI-K
		EPA 8260	MAM, ZNF	8	PASI-K
6088453006	TRANSFORMER PAD	ASTM D2974-87	BAG	1	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K
		EPA 7470	SMW	1	PASI-K
		EPA 8270	JMT	18	PASI-K
6088453007	SPRAY PAINT SLAB	EPA 8260	MAM, ZNF	8	PASI-K
		EPA 8082	NAW	9	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
		EPA 6010	JDH	1	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
6088453008	SPRAY PAINT INTERIOR	EPA 6010	JDH	1	PASI-K
		ASTM D2974-87	BAG	1	PASI-K

REPORT OF LABORATORY ANALYSIS

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SAMPLE ANALYTE COUNT

Project: Eunice A
Pace Project No.: 6088453

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
6088453009	SPRAY SUMP	EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 5030B/8015B	PRG	3	PASI-K
		EPA 6010	JDH	7	PASI-K
		EPA 7470	SMW	1	PASI-K
		EPA 8270	JMT	18	PASI-K
		EPA 8260	KMW	14	PASI-K
6088453010	START TANK	EPA 8082	NAW	9	PASI-K
		EPA 5030B/8015B	PRG	3	PASI-K
		EPA 8015B	SDR	3	PASI-K
6088453011	WASTE USED TANK	EPA 8082	NAW	9	PASI-K
		EPA 5030B/8015B	PRG	3	PASI-K
		EPA 6010	JDH	7	PASI-K
		EPA 7470	SMW	1	PASI-K
		EPA 8270	JMT	18	PASI-K
		EPA 8260	KMW	14	PASI-K
		EPA 8015B	SDR	3	PASI-K
6088453012	WASTE 20 BARREL TANK	EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K
		EPA 7470	SMW	1	PASI-K
		EPA 8270	JMT	18	PASI-K
		EPA 8260	JTS	8	PASI-K
		EPA 8015B	SDR	3	PASI-K
		EPA 8015B	PRG	2	PASI-K
6088453013	WASTE SOUTHEAST TANK	EPA 6010	JDH	7	PASI-K
		EPA 7470	SMW	1	PASI-K
		EPA 8270	JMT	18	PASI-K
		EPA 8260	JTS	8	PASI-K
		EPA 8015B	SDR	3	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 6010	JDH	7	PASI-K
6088453014	WASTE SEPARATOR	EPA 7470	SMW	1	PASI-K
		EPA 8270	JMT	18	PASI-K
		EPA 8260	KMW	14	PASI-K
		EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
		EPA 5030B/8015B	PRG	3	PASI-K
		EPA 6010	JDH	7	PASI-K
6088453015	WASTE SUMP	EPA 7470	SMW	1	PASI-K
		EPA 8270	JMT	18	PASI-K
		EPA 8260	KMW	14	PASI-K
6088453015	WASTE SUMP	EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K



REPORT OF LABORATORY ANALYSIS

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SAMPLE ANALYTE COUNT

Project: Eunice A
Pace Project No.: 6088453

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
		EPA 5030B/8015B	PRG	3	PASI-K
		EPA 6010	JDH	7	PASI-K
		EPA 7470	SMW	1	PASI-K
		EPA 8270	JMT	18	PASI-K
		EPA 8260	KMW	14	PASI-K
6088453016	COOL WOOD EAST	EPA 6010	JDH	1	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
6088453017	COOL WOOD WEST	EPA 6010	JDH	1	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
6088453018	COOL CEMENT	EPA 6010	JDH	1	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
6088453019	COOL SLUDGE	EPA 6010	JDH	1	PASI-K
		ASTM D2974-87	BAG	1	PASI-K
6088453023	COMP BASE SUMP (WATER)	EPA 8015B	SDR	3	PASI-K
		EPA 8082	NAW	9	PASI-K
6088453024	WASTE 20 BARREL TANK	EPA 8082	NAW	9	PASI-K
6088453025	WASTE SOUTHEAST TANK	EPA 8082	NAW	9	PASI-K
6088453026	WASTE USED TANK (OIL LAYER)	EPA 8015B	SDR	3	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 8260	JTS	8	PASI-K
6088453027	WASTE USED TANK PCB(OIL LAYER)	EPA 8082	NAW	9	PASI-K
6088453028	WASTE SEPARATOR (OIL LAYER)	EPA 8015B	SDR	3	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 8260	JTS	8	PASI-K
6088453029	WASTE SEPARATOR PCB(OIL LAYER)	EPA 8082	NAW	9	PASI-K
6088453030	WASTE SUMP (OIL LAYER)	EPA 8015B	SDR	3	PASI-K
		EPA 8015B	PRG	2	PASI-K
		EPA 8260	JTS	8	PASI-K
6088453031	WASTE SUMP PCB (OIL LAYER)	EPA 8082	NAW	9	PASI-K

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ANALYTICAL RESULTS

Project: Eunice A
Pace Project No.: 6088453

Sample: **COMP JACKET SUMP NORTH** Lab ID: **6088453001** Collected: 10/28/10 10:17 Received: 11/01/10 10:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics								
Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	22300	mg/kg	3710	100	11/11/10 00:00	11/18/10 04:13		
n-Tetracosane (S)	0 %		41-130	100	11/11/10 00:00	11/18/10 04:13	646-31-1	D4,S4
p-Terphenyl (S)	0 %		39-130	100	11/11/10 00:00	11/18/10 04:13	92-94-4	S4
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	648	1	11/11/10 00:00	11/17/10 01:10	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	648	1	11/11/10 00:00	11/17/10 01:10	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	648	1	11/11/10 00:00	11/17/10 01:10	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	648	1	11/11/10 00:00	11/17/10 01:10	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	648	1	11/11/10 00:00	11/17/10 01:10	12672-29-6	
PCB-1254 (Aroclor 1254)	2260	ug/kg	648	1	11/11/10 00:00	11/17/10 01:10	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	648	1	11/11/10 00:00	11/17/10 01:10	11096-82-5	
Tetrachloro-m-xylene (S)	61 %		35-124	1	11/11/10 00:00	11/17/10 01:10	877-09-8	P3
Decachlorobiphenyl (S)	42 %		15-120	1	11/11/10 00:00	11/17/10 01:10	2051-24-3	CL
Gasoline Range Organics								
Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
1,4-DIB-GRO	ND	mg/kg	10.1	1	11/08/10 00:00	11/10/10 23:11		
4-Bromofluorobenzene (S)	89 %		68-134	1	11/08/10 00:00	11/10/10 23:11	460-00-4	
6010 MET ICP								
Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Arsenic	2.7	mg/kg	0.92	1	11/03/10 09:40	11/10/10 21:31	7440-38-2	
Barium	320	mg/kg	0.92	1	11/03/10 09:40	11/10/10 21:31	7440-39-3	
Cadmium	4.0	mg/kg	0.46	1	11/03/10 09:40	11/10/10 21:31	7440-43-9	
Chromium	94.2	mg/kg	0.46	1	11/03/10 09:40	11/10/10 21:31	7440-47-3	
Lead	818	mg/kg	0.46	1	11/03/10 09:40	11/10/10 21:31	7439-92-1	
Selenium	ND	mg/kg	1.4	1	11/03/10 09:40	11/10/10 21:31	7782-49-2	
Silver	ND	mg/kg	0.64	1	11/03/10 09:40	11/10/10 21:31	7440-22-4	
7471 Mercury								
Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	1.3	mg/kg	0.095	2	11/15/10 11:10	11/15/10 16:21	7439-97-6	
Percent Moisture								
Analytical Method: ASTM D2974-87								
Percent Moisture	1.3	%	0.50	1		11/11/10 00:00		

Date: 11/19/2010 10:13 AM

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ANALYTICAL RESULTS

Project: Eunice A
Pace Project No.: 6088453

Sample: **COMP JACKET SUMP SOUTH** Lab ID: **6088453002** Collected: 10/28/10 10:31 Received: 11/01/10 10:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics								
Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	22700	mg/kg	2930	100	11/11/10 00:00	11/18/10 04:37		
n-Tetracosane (S)	0 %		41-130	100	11/11/10 00:00	11/18/10 04:37	646-31-1	D4,S4
p-Terphenyl (S)	0 %		39-130	100	11/11/10 00:00	11/18/10 04:37	92-94-4	S4
8082 GCS PCB SW								
Analytical Method: EPA 8082 Preparation Method: EPA 3546								
PCB-1016 (Aroclor 1016)	ND	ug/kg	989	1	11/11/10 00:00	11/17/10 01:24	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	989	1	11/11/10 00:00	11/17/10 01:24	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	989	1	11/11/10 00:00	11/17/10 01:24	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	989	1	11/11/10 00:00	11/17/10 01:24	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	989	1	11/11/10 00:00	11/17/10 01:24	12672-29-6	
PCB-1254 (Aroclor 1254)	4440	ug/kg	989	1	11/11/10 00:00	11/17/10 01:24	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/kg	989	1	11/11/10 00:00	11/17/10 01:24	11096-82-5	
Tetrachloro-m-xylene (S)	47 %		35-124	1	11/11/10 00:00	11/17/10 01:24	877-09-8	P3
Decachlorobiphenyl (S)	45 %		15-120	1	11/11/10 00:00	11/17/10 01:24	2051-24-3	CL
Gasoline Range Organics								
Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
1,2-DIB-GRO	ND	mg/kg	20.3	1	11/08/10 00:00	11/10/10 23:34		
4-Bromofluorobenzene (S)	69 %		68-134	1	11/08/10 00:00	11/10/10 23:34	460-00-4	
6010 MET ICP								
Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Arsenic	4.2	mg/kg	0.79	1	11/03/10 09:40	11/10/10 21:34	7440-38-2	
Barium	466	mg/kg	0.79	1	11/03/10 09:40	11/10/10 21:34	7440-39-3	
Cadmium	3.1	mg/kg	0.40	1	11/03/10 09:40	11/10/10 21:34	7440-43-9	
Chromium	452	mg/kg	0.40	1	11/03/10 09:40	11/10/10 21:34	7440-47-3	
Lead	2790	mg/kg	7.9	20	11/03/10 09:40	11/11/10 19:02	7439-92-1	
Selenium	ND	mg/kg	1.2	1	11/03/10 09:40	11/10/10 21:34	7782-49-2	
Silver	ND	mg/kg	0.56	1	11/03/10 09:40	11/10/10 21:34	7440-22-4	
7471 Mercury								
Analytical Method: EPA 7471 Preparation Method: EPA 7471								
Mercury	0.47	mg/kg	0.045	1	11/15/10 11:10	11/15/10 16:11	7439-97-6	
Percent Moisture								
Analytical Method: ASTM D2974-87								
Percent Moisture	2.4	%	0.50	1		11/11/10 00:00		

ANALYTICAL RESULTS

Project: Eunice A
Pace Project No.: 6088453

Sample: COMP BASE SUMP Lab ID: 6088453003 Collected: 10/28/10 13:18 Received: 11/01/10 10:00 Matrix: Solid

Results reported on a "wet-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
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Gasoline Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B

TPH-GRO	ND mg/kg		9.9	1	11/08/10 00:00	11/10/10 23:57		
4-Bromofluorobenzene (S)	94 %		68-134	1	11/08/10 00:00	11/10/10 23:57	460-00-4	

6010 MET ICP Analytical Method: EPA 6010 Preparation Method: EPA 3050

Arsenic	ND mg/kg		0.10	1	11/03/10 09:40	11/10/10 21:38	7440-38-2	
Barium	3.7 mg/kg		0.10	1	11/03/10 09:40	11/10/10 21:38	7440-39-3	
Cadmium	0.24 mg/kg		0.050	1	11/03/10 09:40	11/10/10 21:38	7440-43-9	
Chromium	8.5 mg/kg		0.050	1	11/03/10 09:40	11/10/10 21:38	7440-47-3	
Lead	2.3 mg/kg		0.050	1	11/03/10 09:40	11/10/10 21:38	7439-92-1	
Selenium	ND mg/kg		0.15	1	11/03/10 09:40	11/10/10 21:38	7782-49-2	
Silver	ND mg/kg		0.070	1	11/03/10 09:40	11/10/10 21:38	7440-22-4	

6010 MET ICP, TCLP Analytical Method: EPA 6010 Preparation Method: EPA 3010

Leachate Method/Date: EPA 1311; 11/10/10 00:00

Arsenic	ND mg/L		0.50	1	11/10/10 14:50	11/11/10 14:06	7440-38-2	
Barium	ND mg/L		1.0	1	11/10/10 14:50	11/11/10 14:06	7440-39-3	
Cadmium	ND mg/L		0.050	1	11/10/10 14:50	11/11/10 14:06	7440-43-9	
Chromium	0.24 mg/L		0.10	1	11/10/10 14:50	11/11/10 14:06	7440-47-3	
Lead	ND mg/L		0.50	1	11/10/10 14:50	11/11/10 14:06	7439-92-1	
Selenium	ND mg/L		0.50	1	11/10/10 14:50	11/11/10 14:06	7782-49-2	
Silver	ND mg/L		0.10	1	11/10/10 14:50	11/11/10 14:06	7440-22-4	

7470 Mercury, TCLP Analytical Method: EPA 7470 Preparation Method: EPA 7470

Leachate Method/Date: EPA 1311; 11/10/10 00:00

Mercury	ND ug/L		2.0	1	11/11/10 17:45	11/12/10 11:08	7439-97-6	
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7471 Mercury Analytical Method: EPA 7471 Preparation Method: EPA 7471

Mercury	0.019 mg/kg		0.0071	1	11/12/10 12:48	11/12/10 16:22	7439-97-6	
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8270 MSSV TCLP Sep Funnel Analytical Method: EPA 8270 Preparation Method: EPA 3510

Leachate Method/Date: EPA 1311; 11/10/10 00:00

1,4-Dichlorobenzene	ND ug/L		100	1	11/15/10 00:00	11/16/10 18:29	106-46-7	
2,4-Dinitrotoluene	ND ug/L		100	1	11/15/10 00:00	11/16/10 18:29	121-14-2	
Hexachloro-1,3-butadiene	ND ug/L		100	1	11/15/10 00:00	11/16/10 18:29	87-68-3	
Hexachlorobenzene	ND ug/L		100	1	11/15/10 00:00	11/16/10 18:29	118-74-1	
Hexachloroethane	ND ug/L		100	1	11/15/10 00:00	11/16/10 18:29	67-72-1	
2-Methylphenol(o-Cresol)	ND ug/L		100	1	11/15/10 00:00	11/16/10 18:29	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND ug/L		200	1	11/15/10 00:00	11/16/10 18:29		
Nitrobenzene	ND ug/L		100	1	11/15/10 00:00	11/16/10 18:29	98-95-3	
Pentachlorophenol	ND ug/L		500	1	11/15/10 00:00	11/16/10 18:29	87-86-5	
Pyridine	ND ug/L		100	1	11/15/10 00:00	11/16/10 18:29	110-86-1	
2,4,5-Trichlorophenol	ND ug/L		500	1	11/15/10 00:00	11/16/10 18:29	95-95-4	
2,4,6-Trichlorophenol	ND ug/L		100	1	11/15/10 00:00	11/16/10 18:29	88-06-2	
Benzene-d5 (S)	57 %		42-120	1	11/15/10 00:00	11/16/10 18:29	4165-60-0	

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ANALYTICAL RESULTS

Project: Eunice A
Pace Project No.: 6088453

Sample: COMP BASE SUMP Lab ID: 6088453003 Collected: 10/28/10 13:18 Received: 11/01/10 10:00 Matrix: Solid

Results reported on a "wet-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV TCLP Sep Funnel								
Analytical Method: EPA 8270 Preparation Method: EPA 3510								
Leachate Method/Date: EPA 1311; 11/10/10 00:00								
2-Fluorobiphenyl (S)	59 %		43-120	1	11/15/10 00:00	11/16/10 18:29	321-60-8	
Terphenyl-d14 (S)	64 %		38-120	1	11/15/10 00:00	11/16/10 18:29	1718-51-0	
Phenol-d6 (S)	54 %		41-120	1	11/15/10 00:00	11/16/10 18:29	13127-88-3	
2-Fluorophenol (S)	52 %		40-120	1	11/15/10 00:00	11/16/10 18:29	367-12-4	
2,4,6-Tribromophenol (S)	67 %		38-126	1	11/15/10 00:00	11/16/10 18:29	118-79-6	
8260 MSV TCLP								
Analytical Method: EPA 8260 Leachate Method/Date: EPA 1311; 11/06/10 00:00								
Benzene	ND ug/L		50.0	1		11/09/10 22:14	71-43-2	
2-Butanone (MEK)	ND ug/L		1000	1		11/09/10 22:14	78-93-3	
Carbon tetrachloride	ND ug/L		50.0	1		11/09/10 22:14	56-23-5	
Chlorobenzene	ND ug/L		50.0	1		11/09/10 22:14	108-90-7	
Chloroform	ND ug/L		200	1		11/09/10 22:14	67-66-3	
1,2-Dichloroethane	ND ug/L		50.0	1		11/09/10 22:14	107-06-2	
1,1-Dichloroethene	ND ug/L		50.0	1		11/09/10 22:14	75-35-4	
Tetrachloroethene	ND ug/L		50.0	1		11/09/10 22:14	127-18-4	
Trichloroethene	ND ug/L		50.0	1		11/09/10 22:14	79-01-6	
Trichloroethylene chloride	ND ug/L		100	1		11/09/10 22:14	75-01-4	
1,2-Dichloroethane-d4 (S)	104 %		83-120	1		11/09/10 22:14	17060-07-0	
Toluene-d8 (S)	99 %		81-117	1		11/09/10 22:14	2037-26-5	
4-Bromofluorobenzene (S)	110 %		82-121	1		11/09/10 22:14	460-00-4	
Dibromofluoromethane (S)	105 %		85-113	1		11/09/10 22:14	1868-53-7	

ANALYTICAL RESULTS

Project: Eunice A
Pace Project No.: 6088453

Sample: SUCTION HEADER Lab ID: 6088453004 Collected: 10/27/10 14:48 Received: 11/01/10 10:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics								
Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	84000	mg/kg	2430	10	11/10/10 00:00	11/15/10 15:32		
n-Tetracosane (S)	0 %		41-130	10	11/10/10 00:00	11/15/10 15:32	646-31-1	D4,S4
p-Terphenyl (S)	0 %		39-130	10	11/10/10 00:00	11/15/10 15:32	92-94-4	S4
Gasoline Range Organics								
Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
TPH-GRO	894	mg/kg	52.4	5	11/03/10 00:00	11/08/10 13:04		
4-Bromofluorobenzene (S)	142 %		68-134	5	11/03/10 00:00	11/08/10 13:04	460-00-4	S2
6010 MET ICP, TCLP								
Analytical Method: EPA 6010 Preparation Method: EPA 3010								
Leachate Method/Date: EPA 1311; 11/09/10 00:00								
Arsenic	1.2	mg/L	0.50	1	11/10/10 14:50	11/11/10 14:09	7440-38-2	
Barium	13.6	mg/L	1.0	1	11/10/10 14:50	11/11/10 14:09	7440-39-3	
Cadmium	ND	mg/L	0.050	1	11/10/10 14:50	11/11/10 14:09	7440-43-9	
Chromium	0.41	mg/L	0.10	1	11/10/10 14:50	11/11/10 14:09	7440-47-3	
Lead	ND	mg/L	0.50	1	11/10/10 14:50	11/11/10 14:09	7439-92-1	
Selenium	ND	mg/L	0.50	1	11/10/10 14:50	11/11/10 14:09	7782-49-2	
Mercury	ND	mg/L	0.10	1	11/10/10 14:50	11/11/10 14:09	7440-22-4	
7470 Mercury, TCLP								
Analytical Method: EPA 7470 Preparation Method: EPA 7470								
Leachate Method/Date: EPA 1311; 11/09/10 00:00								
Mercury	336	ug/L	40.0	20	11/11/10 17:45	11/12/10 15:46	7439-97-6	
8270 MSSV TCLP Sep Funnel								
Analytical Method: EPA 8270 Preparation Method: EPA 3510								
Leachate Method/Date: EPA 1311; 11/09/10 00:00								
1,4-Dichlorobenzene	ND	ug/L	100	1	11/15/10 00:00	11/16/10 18:49	106-46-7	
2,4-Dinitrotoluene	ND	ug/L	100	1	11/15/10 00:00	11/16/10 18:49	121-14-2	
Hexachloro-1,3-butadiene	ND	ug/L	100	1	11/15/10 00:00	11/16/10 18:49	87-68-3	
Hexachlorobenzene	ND	ug/L	100	1	11/15/10 00:00	11/16/10 18:49	118-74-1	
Hexachloroethane	ND	ug/L	100	1	11/15/10 00:00	11/16/10 18:49	67-72-1	
2-Methylphenol(o-Cresol)	ND	ug/L	100	1	11/15/10 00:00	11/16/10 18:49	95-48-7	
3&4-Methylphenol(m&p Cresol)	266	ug/L	200	1	11/15/10 00:00	11/16/10 18:49		
Nitrobenzene	ND	ug/L	100	1	11/15/10 00:00	11/16/10 18:49	98-95-3	
Pentachlorophenol	ND	ug/L	500	1	11/15/10 00:00	11/16/10 18:49	87-86-5	
Pyridine	ND	ug/L	100	1	11/15/10 00:00	11/16/10 18:49	110-86-1	
2,4,5-Trichlorophenol	ND	ug/L	500	1	11/15/10 00:00	11/16/10 18:49	95-95-4	
2,4,6-Trichlorophenol	ND	ug/L	100	1	11/15/10 00:00	11/16/10 18:49	88-06-2	
Nitrobenzene-d5 (S)	75 %		42-120	1	11/15/10 00:00	11/16/10 18:49	4165-60-0	
2-Fluorobiphenyl (S)	76 %		43-120	1	11/15/10 00:00	11/16/10 18:49	321-60-8	
Terphenyl-d14 (S)	83 %		38-120	1	11/15/10 00:00	11/16/10 18:49	1718-51-0	
Phenol-d6 (S)	53 %		41-120	1	11/15/10 00:00	11/16/10 18:49	13127-88-3	
2-Fluorophenol (S)	71 %		40-120	1	11/15/10 00:00	11/16/10 18:49	367-12-4	
2,4,6-Tribromophenol (S)	76 %		38-126	1	11/15/10 00:00	11/16/10 18:49	118-79-6	

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ANALYTICAL RESULTS

Project: Eunice A
Pace Project No.: 6088453

Sample: SUCTION HEADER Lab ID: 6088453004 Collected: 10/27/10 14:48 Received: 11/01/10 10:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5035A VOA		Analytical Method: EPA 8260						
Benzene	10700	ug/kg	262	50		11/10/10 22:04	71-43-2	
Ethylbenzene	7540	ug/kg	262	50		11/10/10 22:04	100-41-4	
Toluene	41900	ug/kg	262	50		11/10/10 22:04	108-88-3	E
Toluene	56800	ug/kg	2620	500		11/11/10 21:17	108-88-3	1e,H1
Xylene (Total)	58000	ug/kg	262	50		11/10/10 22:04	1330-20-7	E
Xylene (Total)	84400	ug/kg	2620	500		11/11/10 21:17	1330-20-7	1e,H1
Dibromofluoromethane (S)	101	%	68-129	50		11/10/10 22:04	1868-53-7	
Toluene-d8 (S)	110	%	81-121	50		11/10/10 22:04	2037-26-5	
4-Bromofluorobenzene (S)	97	%	75-131	50		11/10/10 22:04	460-00-4	
1,2-Dichloroethane-d4 (S)	96	%	77-131	50		11/10/10 22:04	17060-07-0	
Percent Moisture		Analytical Method: ASTM D2974-87						
Percent Moisture	5.2	%	0.50	1		11/11/10 00:00		

ANALYTICAL RESULTS

Project: Eunice A
Pace Project No.: 6088453

Sample: DISCHARGE HEADER Lab ID: 6088453005 Collected: 10/27/10 15:36 Received: 11/01/10 10:00 Matrix: Solid

Results reported on a "wet-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
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Gasoline Range Organics

Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B

TPH-GRO	293 mg/kg		50.0	5	11/03/10 00:00	11/08/10 13:27		
4-Bromofluorobenzene (S)	103 %		68-134	5	11/03/10 00:00	11/08/10 13:27	460-00-4	

6010 MET ICP, TCLP

Analytical Method: EPA 6010 Preparation Method: EPA 3010

Leachate Method/Date: EPA 1311; 11/09/10 00:00

Arsenic	ND mg/L		0.50	1	11/10/10 14:50	11/11/10 14:12	7440-38-2	
Barium	1.3 mg/L		1.0	1	11/10/10 14:50	11/11/10 14:12	7440-39-3	
Cadmium	ND mg/L		0.050	1	11/10/10 14:50	11/11/10 14:12	7440-43-9	
Chromium	0.20 mg/L		0.10	1	11/10/10 14:50	11/11/10 14:12	7440-47-3	
Lead	1.4 mg/L		0.50	1	11/10/10 14:50	11/11/10 14:12	7439-92-1	
Selenium	ND mg/L		0.50	1	11/10/10 14:50	11/11/10 14:12	7782-49-2	
Silver	ND mg/L		0.10	1	11/10/10 14:50	11/11/10 14:12	7440-22-4	

7470 Mercury, TCLP

Analytical Method: EPA 7470 Preparation Method: EPA 7470

Leachate Method/Date: EPA 1311; 11/09/10 00:00

Mercury	ND ug/L		2.0	1	11/11/10 17:45	11/12/10 11:12	7439-97-6	
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8270 MSSV TCLP Sep Funnel

Analytical Method: EPA 8270 Preparation Method: EPA 3510

Leachate Method/Date: EPA 1311; 11/09/10 00:00

1,4-Dichlorobenzene	ND ug/L		100	1	11/15/10 00:00	11/16/10 19:09	106-46-7	
2,4-Dinitrotoluene	ND ug/L		100	1	11/15/10 00:00	11/16/10 19:09	121-14-2	
Hexachloro-1,3-butadiene	ND ug/L		100	1	11/15/10 00:00	11/16/10 19:09	87-68-3	
Hexachlorobenzene	ND ug/L		100	1	11/15/10 00:00	11/16/10 19:09	118-74-1	
Hexachloroethane	ND ug/L		100	1	11/15/10 00:00	11/16/10 19:09	67-72-1	
2-Methylphenol(o-Cresol)	ND ug/L		100	1	11/15/10 00:00	11/16/10 19:09	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND ug/L		200	1	11/15/10 00:00	11/16/10 19:09		
Nitrobenzene	ND ug/L		100	1	11/15/10 00:00	11/16/10 19:09	98-95-3	
Pentachlorophenol	ND ug/L		500	1	11/15/10 00:00	11/16/10 19:09	87-86-5	
Pyridine	335 ug/L		100	1	11/15/10 00:00	11/16/10 19:09	110-86-1	
2,4,5-Trichlorophenol	ND ug/L		500	1	11/15/10 00:00	11/16/10 19:09	95-95-4	
2,4,6-Trichlorophenol	ND ug/L		100	1	11/15/10 00:00	11/16/10 19:09	88-06-2	
Nitrobenzene-d5 (S)	72 %		42-120	1	11/15/10 00:00	11/16/10 19:09	4165-60-0	
2-Fluorobiphenyl (S)	73 %		43-120	1	11/15/10 00:00	11/16/10 19:09	321-60-8	
Terphenyl-d14 (S)	78 %		38-120	1	11/15/10 00:00	11/16/10 19:09	1718-51-0	
Phenol-d6 (S)	63 %		41-120	1	11/15/10 00:00	11/16/10 19:09	13127-88-3	
2-Fluorophenol (S)	61 %		40-120	1	11/15/10 00:00	11/16/10 19:09	367-12-4	
2,4,6-Tribromophenol (S)	74 %		38-126	1	11/15/10 00:00	11/16/10 19:09	118-79-6	

8260 MSV 5035A VOA

Analytical Method: EPA 8260

Benzene	4920 ug/kg		250	50		11/10/10 21:47	71-43-2	
Ethylbenzene	2460 ug/kg		250	50		11/10/10 21:47	100-41-4	
Toluene	17600 ug/kg		250	50		11/10/10 21:47	108-88-3	E
Toluene	17700 ug/kg		1000	200		11/11/10 21:34	108-88-3	1e,H1
Benzene (Total)	20200 ug/kg		250	50		11/10/10 21:47	1330-20-7	

Date: 11/19/2010 10:13 AM

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ANALYTICAL RESULTS

Project: Eunice A
Pace Project No.: 6088453

Sample: DISCHARGE HEADER Lab ID: 6088453005 Collected: 10/27/10 15:36 Received: 11/01/10 10:00 Matrix: Solid

Results reported on a "wet-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5035A VOA		Analytical Method: EPA 8260						
Dibromofluoromethane (S)	98 %		68-129	50		11/10/10 21:47	1868-53-7	
Toluene-d8 (S)	102 %		81-121	50		11/10/10 21:47	2037-26-5	
4-Bromofluorobenzene (S)	95 %		75-131	50		11/10/10 21:47	460-00-4	
1,2-Dichloroethane-d4 (S)	96 %		77-131	50		11/10/10 21:47	17060-07-0	

ANALYTICAL RESULTS

Project: Eunice A

Pace Project No.: 6088453

Sample: TRANSFORMER PAD Lab ID: 6088453006 Collected: 10/27/10 14:53 Received: 11/01/10 10:00 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	33.9	1	11/10/10 00:00	11/14/10 05:42	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/kg	33.9	1	11/10/10 00:00	11/14/10 05:42	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/kg	33.9	1	11/10/10 00:00	11/14/10 05:42	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/kg	33.9	1	11/10/10 00:00	11/14/10 05:42	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/kg	33.9	1	11/10/10 00:00	11/14/10 05:42	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/kg	33.9	1	11/10/10 00:00	11/14/10 05:42	11097-69-1	
PCB-1260 (Aroclor 1260)	128	ug/kg	33.9	1	11/10/10 00:00	11/14/10 05:42	11096-82-5	
Tetrachloro-m-xylene (S)	54	%	35-124	1	11/10/10 00:00	11/14/10 05:42	877-09-8	
Decachlorobiphenyl (S)	70	%	15-120	1	11/10/10 00:00	11/14/10 05:42	2051-24-3	

Percent Moisture

Analytical Method: ASTM D2974-87

Percent Moisture	2.9 %	0.50	1	11/11/10 00:00
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ANALYTICAL RESULTS

Project: Eunice A
Pace Project No.: 6088453

Sample: SPRAY PAINT SLAB Lab ID: 6088453007 Collected: 10/27/10 16:02 Received: 11/01/10 10:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP								
Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Lead	6780	mg/kg	5.0	10	11/03/10 09:40	11/10/10 21:41	7439-92-1	
Percent Moisture								
Analytical Method: ASTM D2974-87								
Percent Moisture	1.1	%	0.50	1		11/11/10 00:00		

ANALYTICAL RESULTS

Project: Eunice A

Pace Project No.: 6088453

Sample: SPRAY PAINT INTERIOR Lab ID: 6088453008 Collected: 10/27/10 16:26 Received: 11/01/10 10:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP								
Analytical Method: EPA 6010 Preparation Method: EPA 3050								
Lead	817	mg/kg	4.4	10	11/03/10 09:40	11/10/10 21:50	7439-92-1	
Percent Moisture								
Analytical Method: ASTM D2974-87								
Percent Moisture	1.2	%	0.50	1		11/11/10 00:00		

ANALYTICAL RESULTS

Project: Eunice A
Pace Project No.: 6088453

Sample: SPRAY SUMP		Lab ID: 6088453009	Collected: 10/28/10 12:44	Received: 11/01/10 10:00	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics		Analytical Method: EPA 8015B Preparation Method: EPA 3510C						
TPH-DRO	ND mg/L		0.50	1	11/03/10 00:00	11/15/10 14:32		
p-Terphenyl (S)	62 %		40-118	1	11/03/10 00:00	11/15/10 14:32	92-94-4	
n-Tetracosane (S)	62 %		36-120	1	11/03/10 00:00	11/15/10 14:32	646-31-1	
8082 GCS PCB		Analytical Method: EPA 8082 Preparation Method: EPA 3510						
PCB-1016 (Aroclor 1016)	ND ug/L		1.0	1	11/02/10 00:00	11/03/10 22:21	12674-11-2	
PCB-1221 (Aroclor 1221)	ND ug/L		1.0	1	11/02/10 00:00	11/03/10 22:21	11104-28-2	
PCB-1232 (Aroclor 1232)	ND ug/L		1.0	1	11/02/10 00:00	11/03/10 22:21	11141-16-5	
PCB-1242 (Aroclor 1242)	ND ug/L		1.0	1	11/02/10 00:00	11/03/10 22:21	53469-21-9	
PCB-1248 (Aroclor 1248)	ND ug/L		1.0	1	11/02/10 00:00	11/03/10 22:21	12672-29-6	
PCB-1254 (Aroclor 1254)	ND ug/L		1.0	1	11/02/10 00:00	11/03/10 22:21	11097-69-1	
PCB-1260 (Aroclor 1260)	ND ug/L		1.0	1	11/02/10 00:00	11/03/10 22:21	11096-82-5	
Tetrachloro-m-xylene (S)	81 %		34-120	1	11/02/10 00:00	11/03/10 22:21	877-09-8	
Decachlorobiphenyl (S)	86 %		12-120	1	11/02/10 00:00	11/03/10 22:21	2051-24-3	
Gasoline Range Organics		Analytical Method: EPA 5030B/8015B						
TPH-GRO	ND mg/L		0.50	1		11/09/10 15:35		
Monofluorobenzene (S)	89 %		63-139	1		11/09/10 15:35	460-00-4	
Preservation pH	1.0			1		11/09/10 15:35		
6010 MET ICP, TCLP		Analytical Method: EPA 6010 Preparation Method: EPA 3010						
Leachate Method/Date: EPA 1311; 11/05/10 00:00								
Arsenic	ND mg/L		0.50	1	11/05/10 14:08	11/08/10 11:32	7440-38-2	
Barium	ND mg/L		1.0	1	11/05/10 14:08	11/08/10 11:32	7440-39-3	
Cadmium	ND mg/L		0.050	1	11/05/10 14:08	11/08/10 11:32	7440-43-9	
Chromium	ND mg/L		0.10	1	11/05/10 14:08	11/08/10 11:32	7440-47-3	
Lead	ND mg/L		0.50	1	11/05/10 14:08	11/08/10 11:32	7439-92-1	
Selenium	ND mg/L		0.50	1	11/05/10 14:08	11/08/10 11:32	7782-49-2	
Silver	ND mg/L		0.10	1	11/05/10 14:08	11/08/10 11:32	7440-22-4	
7470 Mercury, TCLP		Analytical Method: EPA 7470 Preparation Method: EPA 7470						
Leachate Method/Date: EPA 1311; 11/05/10 00:00								
Mercury	ND ug/L		2.0	1	11/08/10 11:25	11/08/10 18:12	7439-97-6	
8270 MSSV TCLP Sep Funnel		Analytical Method: EPA 8270 Preparation Method: EPA 3510						
Leachate Method/Date: EPA 1311; 11/05/10 00:00								
1,4-Dichlorobenzene	ND ug/L		100	1	11/11/10 00:00	11/12/10 16:47	106-46-7	
2,4-Dinitrotoluene	ND ug/L		100	1	11/11/10 00:00	11/12/10 16:47	121-14-2	
Hexachloro-1,3-butadiene	ND ug/L		100	1	11/11/10 00:00	11/12/10 16:47	87-68-3	
Hexachlorobenzene	ND ug/L		100	1	11/11/10 00:00	11/12/10 16:47	118-74-1	
Hexachloroethane	ND ug/L		100	1	11/11/10 00:00	11/12/10 16:47	67-72-1	
2-Methylphenol(o-Cresol)	ND ug/L		100	1	11/11/10 00:00	11/12/10 16:47	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND ug/L		200	1	11/11/10 00:00	11/12/10 16:47		
Nitrobenzene	ND ug/L		100	1	11/11/10 00:00	11/12/10 16:47	98-95-3	
2,4-Dichlorophenol	ND ug/L		500	1	11/11/10 00:00	11/12/10 16:47	87-86-5	

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ANALYTICAL RESULTS

Project: Eunice A
Pace Project No.: 6088453

Sample: SPRAY SUMP		Lab ID: 6088453009	Collected: 10/28/10 12:44	Received: 11/01/10 10:00	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV TCLP Sep Funnel		Analytical Method: EPA 8270 Preparation Method: EPA 3510						
		Leachate Method/Date: EPA 1311; 11/05/10 00:00						
Pyridine	ND ug/L		100	1	11/11/10 00:00	11/12/10 16:47	110-86-1	
2,4,5-Trichlorophenol	ND ug/L		500	1	11/11/10 00:00	11/12/10 16:47	95-95-4	
2,4,6-Trichlorophenol	ND ug/L		100	1	11/11/10 00:00	11/12/10 16:47	88-06-2	
Nitrobenzene-d5 (S)	58 %		42-120	1	11/11/10 00:00	11/12/10 16:47	4165-60-0	
2-Fluorobiphenyl (S)	57 %		43-120	1	11/11/10 00:00	11/12/10 16:47	321-60-8	
Terphenyl-d14 (S)	65 %		38-120	1	11/11/10 00:00	11/12/10 16:47	1718-51-0	
Phenol-d6 (S)	55 %		41-120	1	11/11/10 00:00	11/12/10 16:47	13127-88-3	
2-Fluorophenol (S)	53 %		40-120	1	11/11/10 00:00	11/12/10 16:47	367-12-4	
2,4,6-Tribromophenol (S)	65 %		38-126	1	11/11/10 00:00	11/12/10 16:47	118-79-6	
8260 MSV TCLP		Analytical Method: EPA 8260 Leachate Method/Date: EPA 1311; 11/05/10 00:00						
Benzene	ND ug/L		50.0	1		11/12/10 16:16	71-43-2	
2-Butanone (MEK)	ND ug/L		1000	1		11/12/10 16:16	78-93-3	
Carbon tetrachloride	ND ug/L		50.0	1		11/12/10 16:16	56-23-5	
Chlorobenzene	ND ug/L		50.0	1		11/12/10 16:16	108-90-7	
Chloroform	ND ug/L		200	1		11/12/10 16:16	67-66-3	
1,1-Dichloroethane	ND ug/L		50.0	1		11/12/10 16:16	107-06-2	
1,2-Dichloroethane	ND ug/L		50.0	1		11/12/10 16:16	75-35-4	
Tetrachloroethene	ND ug/L		50.0	1		11/12/10 16:16	127-18-4	
Trichloroethene	ND ug/L		50.0	1		11/12/10 16:16	79-01-6	
Vinyl chloride	ND ug/L		100	1		11/12/10 16:16	75-01-4	
1,2-Dichloroethane-d4 (S)	103 %		83-120	1		11/12/10 16:16	17060-07-0	
Toluene-d8 (S)	102 %		81-117	1		11/12/10 16:16	2037-26-5	
4-Bromofluorobenzene (S)	113 %		82-121	1		11/12/10 16:16	460-00-4	
Dibromofluoromethane (S)	104 %		85-113	1		11/12/10 16:16	1868-53-7	

ANALYTICAL RESULTS

Project: Eunice A
Pace Project No.: 6088453

Sample: START TANK		Lab ID: 6088453010	Collected: 10/28/10 08:43	Received: 11/01/10 10:00	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		2.9	1	11/02/10 00:00	11/03/10 22:35	12674-11-2	
PCB-1221 (Aroclor 1221)	ND ug/L		2.9	1	11/02/10 00:00	11/03/10 22:35	11104-28-2	
PCB-1232 (Aroclor 1232)	ND ug/L		2.9	1	11/02/10 00:00	11/03/10 22:35	11141-16-5	
PCB-1242 (Aroclor 1242)	ND ug/L		2.9	1	11/02/10 00:00	11/03/10 22:35	53469-21-9	
PCB-1248 (Aroclor 1248)	ND ug/L		2.9	1	11/02/10 00:00	11/03/10 22:35	12672-29-6	
PCB-1254 (Aroclor 1254)	ND ug/L		2.9	1	11/02/10 00:00	11/03/10 22:35	11097-69-1	
PCB-1260 (Aroclor 1260)	ND ug/L		2.9	1	11/02/10 00:00	11/03/10 22:35	11096-82-5	
Tetrachloro-m-xylene (S)	63 %		34-120	1	11/02/10 00:00	11/03/10 22:35	877-09-8	
Decachlorobiphenyl (S)	63 %		12-120	1	11/02/10 00:00	11/03/10 22:35	2051-24-3	
Gasoline Range Organics		Analytical Method: EPA 5030B/8015B						
TPH-GRO	ND mg/L		5.0	10		11/09/10 15:58		
4-Bromofluorobenzene (S)	75 %		63-139	10		11/09/10 15:58	460-00-4	D3
Preservation pH	1.0			10		11/09/10 15:58		

ANALYTICAL RESULTS

Project: Eunice A
Pace Project No.: 6088453

Sample: WASTE USED TANK		Lab ID: 6088453011	Collected: 10/28/10 12:08	Received: 11/01/10 10:00	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics		Analytical Method: EPA 8015B Preparation Method: EPA 3510C						
TPH-DRO	98.7 mg/L		5.0	10	11/03/10 00:00	11/15/10 14:38		
p-Terphenyl (S)	0 %		40-118	10	11/03/10 00:00	11/15/10 14:38	92-94-4	D4,S4
n-Tetracosane (S)	0 %		36-120	10	11/03/10 00:00	11/15/10 14:38	646-31-1	S4
8082 GCS PCB		Analytical Method: EPA 8082 Preparation Method: EPA 3510						
PCB-1016 (Aroclor 1016)	ND ug/L		100	10	11/02/10 00:00	11/03/10 22:49	12674-11-2	
PCB-1221 (Aroclor 1221)	ND ug/L		100	10	11/02/10 00:00	11/03/10 22:49	11104-28-2	
PCB-1232 (Aroclor 1232)	ND ug/L		100	10	11/02/10 00:00	11/03/10 22:49	11141-16-5	
PCB-1242 (Aroclor 1242)	ND ug/L		100	10	11/02/10 00:00	11/03/10 22:49	53469-21-9	
PCB-1248 (Aroclor 1248)	ND ug/L		100	10	11/02/10 00:00	11/03/10 22:49	12672-29-6	
PCB-1254 (Aroclor 1254)	ND ug/L		100	10	11/02/10 00:00	11/03/10 22:49	11097-69-1	
PCB-1260 (Aroclor 1260)	ND ug/L		100	10	11/02/10 00:00	11/03/10 22:49	11096-82-5	
Tetrachloro-m-xylene (S)	0 %		34-120	10	11/02/10 00:00	11/03/10 22:49	877-09-8	D3,S4
Decachlorobiphenyl (S)	0 %		12-120	10	11/02/10 00:00	11/03/10 22:49	2051-24-3	S4
Gasoline Range Organics		Analytical Method: EPA 5030B/8015B						
TPH-GRO	ND mg/L		25.0	50		11/09/10 16:21		
Monofluorobenzene (S)	90 %		63-139	50		11/09/10 16:21	460-00-4	D3
Observation pH	1.0			50		11/09/10 16:21		
6010 MET ICP, TCLP		Analytical Method: EPA 6010 Preparation Method: EPA 3010						
Leachate Method/Date: EPA 1311; 11/05/10 00:00								
Arsenic	ND mg/L		0.50	1	11/05/10 14:08	11/08/10 11:35	7440-38-2	
Barium	ND mg/L		1.0	1	11/05/10 14:08	11/08/10 11:35	7440-39-3	
Cadmium	ND mg/L		0.050	1	11/05/10 14:08	11/08/10 11:35	7440-43-9	
Chromium	ND mg/L		0.10	1	11/05/10 14:08	11/08/10 11:35	7440-47-3	
Lead	ND mg/L		0.50	1	11/05/10 14:08	11/08/10 11:35	7439-92-1	
Selenium	ND mg/L		0.50	1	11/05/10 14:08	11/08/10 11:35	7782-49-2	
Silver	ND mg/L		0.10	1	11/05/10 14:08	11/08/10 11:35	7440-22-4	
7470 Mercury, TCLP		Analytical Method: EPA 7470 Preparation Method: EPA 7470						
Leachate Method/Date: EPA 1311; 11/05/10 00:00								
Mercury	ND ug/L		2.0	1	11/08/10 11:25	11/08/10 18:14	7439-97-6	
8270 MSSV TCLP Sep Funnel		Analytical Method: EPA 8270 Preparation Method: EPA 3510						
Leachate Method/Date: EPA 1311; 11/05/10 00:00								
1,4-Dichlorobenzene	ND ug/L		100	1	11/11/10 00:00	11/12/10 17:07	106-46-7	
2,4-Dinitrotoluene	ND ug/L		100	1	11/11/10 00:00	11/12/10 17:07	121-14-2	
Hexachloro-1,3-butadiene	ND ug/L		100	1	11/11/10 00:00	11/12/10 17:07	87-68-3	
Hexachlorobenzene	ND ug/L		100	1	11/11/10 00:00	11/12/10 17:07	118-74-1	
Hexachloroethane	ND ug/L		100	1	11/11/10 00:00	11/12/10 17:07	67-72-1	
2-Methylphenol(o-Cresol)	ND ug/L		100	1	11/11/10 00:00	11/12/10 17:07	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND ug/L		200	1	11/11/10 00:00	11/12/10 17:07		
Nitrobenzene	ND ug/L		100	1	11/11/10 00:00	11/12/10 17:07	98-95-3	
4-Chlorophenol	ND ug/L		500	1	11/11/10 00:00	11/12/10 17:07	87-86-5	

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ANALYTICAL RESULTS

Project: Eunice A
Pace Project No.: 6088453

Sample: WASTE USED TANK		Lab ID: 6088453011	Collected: 10/28/10 12:08	Received: 11/01/10 10:00	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual

8270 MSSV TCLP Sep Funnel

Analytical Method: EPA 8270 Preparation Method: EPA 3510

Leachate Method/Date: EPA 1311; 11/05/10 00:00

Pyridine	ND ug/L	100	1	11/11/10 00:00	11/12/10 17:07	110-86-1
2,4,5-Trichlorophenol	ND ug/L	500	1	11/11/10 00:00	11/12/10 17:07	95-95-4
2,4,6-Trichlorophenol	ND ug/L	100	1	11/11/10 00:00	11/12/10 17:07	88-06-2
Nitrobenzene-d5 (S)	65 %	42-120	1	11/11/10 00:00	11/12/10 17:07	4165-60-0
2-Fluorobiphenyl (S)	68 %	43-120	1	11/11/10 00:00	11/12/10 17:07	321-60-8
Terphenyl-d14 (S)	68 %	38-120	1	11/11/10 00:00	11/12/10 17:07	1718-51-0
Phenol-d6 (S)	66 %	41-120	1	11/11/10 00:00	11/12/10 17:07	13127-88-3
2-Fluorophenol (S)	62 %	40-120	1	11/11/10 00:00	11/12/10 17:07	367-12-4
2,4,6-Tribromophenol (S)	78 %	38-126	1	11/11/10 00:00	11/12/10 17:07	118-79-6

8260 MSV TCLP

Analytical Method: EPA 8260 Leachate Method/Date: EPA 1311; 11/05/10 00:00

Benzene	79.7 ug/L	50.0	1	11/12/10 16:49	71-43-2
2-Butanone (MEK)	ND ug/L	1000	1	11/12/10 16:49	78-93-3
Carbon tetrachloride	ND ug/L	50.0	1	11/12/10 16:49	56-23-5
Chlorobenzene	ND ug/L	50.0	1	11/12/10 16:49	108-90-7
Chloroform	ND ug/L	200	1	11/12/10 16:49	67-66-3
1,1-Dichloroethane	ND ug/L	50.0	1	11/12/10 16:49	107-06-2
1,2-Dichloroethene	ND ug/L	50.0	1	11/12/10 16:49	75-35-4
Tetrachloroethene	ND ug/L	50.0	1	11/12/10 16:49	127-18-4
Trichloroethene	ND ug/L	50.0	1	11/12/10 16:49	79-01-6
Vinyl chloride	ND ug/L	100	1	11/12/10 16:49	75-01-4
1,2-Dichloroethane-d4 (S)	113 %	83-120	1	11/12/10 16:49	17060-07-0
Toluene-d8 (S)	101 %	81-117	1	11/12/10 16:49	2037-26-5
4-Bromofluorobenzene (S)	96 %	82-121	1	11/12/10 16:49	460-00-4
Dibromofluoromethane (S)	106 %	85-113	1	11/12/10 16:49	1868-53-7

ANALYTICAL RESULTS

Project: Eunice A
Pace Project No.: 6088453

Sample: WASTE 20 BARREL TANK Lab ID: 6088453012 Collected: 10/28/10 13:05 Received: 11/01/10 10:00 Matrix: Solid

Results reported on a "wet-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics								
Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	315000	mg/kg	30000	100	11/11/10 00:00	11/16/10 13:41		
n-Tetracosane (S)	0 %		41-130	100	11/11/10 00:00	11/16/10 13:41	646-31-1	D3,S4
p-Terphenyl (S)	0 %		39-130	100	11/11/10 00:00	11/16/10 13:41	92-94-4	S4
Gasoline Range Organics								
Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
TPH-GRO	ND	mg/kg	49.8	5	11/08/10 00:00	11/11/10 00:21		
4-Bromofluorobenzene (S)	95 %		68-134	5	11/08/10 00:00	11/11/10 00:21	460-00-4	D3
6010 MET ICP, TCLP								
Analytical Method: EPA 6010 Preparation Method: EPA 3010								
Leachate Method/Date: EPA 1311; 11/09/10 00:00								
Arsenic	ND	mg/L	0.50	1	11/10/10 14:50	11/11/10 14:22	7440-38-2	
Barium	ND	mg/L	1.0	1	11/10/10 14:50	11/11/10 14:22	7440-39-3	
Cadmium	ND	mg/L	0.050	1	11/10/10 14:50	11/11/10 14:22	7440-43-9	
Chromium	ND	mg/L	0.10	1	11/10/10 14:50	11/11/10 14:22	7440-47-3	
Lead	ND	mg/L	0.50	1	11/10/10 14:50	11/11/10 14:22	7439-92-1	
Selenium	ND	mg/L	0.50	1	11/10/10 14:50	11/11/10 14:22	7782-49-2	
Mercury	ND	mg/L	0.10	1	11/10/10 14:50	11/11/10 14:22	7440-22-4	
7470 Mercury, TCLP								
Analytical Method: EPA 7470 Preparation Method: EPA 7470								
Leachate Method/Date: EPA 1311; 11/09/10 00:00								
Mercury	ND	ug/L	2.0	1	11/11/10 17:45	11/12/10 11:14	7439-97-6	
8270 MSSV TCLP Sep Funnel								
Analytical Method: EPA 8270 Preparation Method: EPA 3510								
Leachate Method/Date: EPA 1311; 11/09/10 00:00								
1,4-Dichlorobenzene	ND	ug/L	100	1	11/15/10 00:00	11/16/10 19:29	106-46-7	
2,4-Dinitrotoluene	ND	ug/L	100	1	11/15/10 00:00	11/16/10 19:29	121-14-2	
Hexachloro-1,3-butadiene	ND	ug/L	100	1	11/15/10 00:00	11/16/10 19:29	87-68-3	
Hexachlorobenzene	ND	ug/L	100	1	11/15/10 00:00	11/16/10 19:29	118-74-1	
Hexachloroethane	ND	ug/L	100	1	11/15/10 00:00	11/16/10 19:29	67-72-1	
2-Methylphenol(o-Cresol)	ND	ug/L	100	1	11/15/10 00:00	11/16/10 19:29	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/L	200	1	11/15/10 00:00	11/16/10 19:29		
Nitrobenzene	ND	ug/L	100	1	11/15/10 00:00	11/16/10 19:29	98-95-3	
Pentachlorophenol	ND	ug/L	500	1	11/15/10 00:00	11/16/10 19:29	87-86-5	
Pyridine	ND	ug/L	100	1	11/15/10 00:00	11/16/10 19:29	110-86-1	
2,4,5-Trichlorophenol	ND	ug/L	500	1	11/15/10 00:00	11/16/10 19:29	95-95-4	
2,4,6-Trichlorophenol	ND	ug/L	100	1	11/15/10 00:00	11/16/10 19:29	88-06-2	
Nitrobenzene-d5 (S)	70 %		42-120	1	11/15/10 00:00	11/16/10 19:29	4165-60-0	
2-Fluorobiphenyl (S)	71 %		43-120	1	11/15/10 00:00	11/16/10 19:29	321-60-8	
Terphenyl-d14 (S)	79 %		38-120	1	11/15/10 00:00	11/16/10 19:29	1718-51-0	
Phenol-d6 (S)	67 %		41-120	1	11/15/10 00:00	11/16/10 19:29	13127-88-3	
2-Fluorophenol (S)	66 %		40-120	1	11/15/10 00:00	11/16/10 19:29	367-12-4	
2,4,6-Tribromophenol (S)	77 %		38-126	1	11/15/10 00:00	11/16/10 19:29	118-79-6	

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ANALYTICAL RESULTS

Project: Eunice A
Pace Project No.: 6088453

Sample: WASTE 20 BARREL TANK Lab ID: 6088453012 Collected: 10/28/10 13:05 Received: 11/01/10 10:00 Matrix: Solid

Results reported on a "wet-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5035A VOA		Analytical Method: EPA 8260						
Benzene	ND ug/kg		2500	500		11/10/10 18:57	71-43-2	
Ethylbenzene	ND ug/kg		2500	500		11/10/10 18:57	100-41-4	
Toluene	ND ug/kg		2500	500		11/10/10 18:57	108-88-3	
Xylene (Total)	ND ug/kg		2500	500		11/10/10 18:57	1330-20-7	
Dibromofluoromethane (S)	96 %		68-129	500		11/10/10 18:57	1868-53-7	
Toluene-d8 (S)	99 %		81-121	500		11/10/10 18:57	2037-26-5	
4-Bromofluorobenzene (S)	103 %		75-131	500		11/10/10 18:57	460-00-4	
1,2-Dichloroethane-d4 (S)	97 %		77-131	500		11/10/10 18:57	17060-07-0	

ANALYTICAL RESULTS

Project: Eunice A
Pace Project No.: 6088453

Sample: WASTE SOUTHEAST TANK Lab ID: 6088453013 Collected: 10/28/10 11:52 Received: 11/01/10 10:00 Matrix: Solid

Results reported on a "wet-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics								
Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	188000	mg/kg	27500	100	11/11/10 00:00	11/16/10 13:53		
n-Tetracosane (S)	0 %		41-130	100	11/11/10 00:00	11/16/10 13:53	646-31-1	D3,S4
p-Terphenyl (S)	0 %		39-130	100	11/11/10 00:00	11/16/10 13:53	92-94-4	S4
Gasoline Range Organics								
Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
TPH-GRO	5880	mg/kg	497	50	11/08/10 00:00	11/11/10 18:36		
4-Bromofluorobenzene (S)	123 %		68-134	50	11/08/10 00:00	11/11/10 18:36	460-00-4	
6010 MET ICP, TCLP								
Analytical Method: EPA 6010 Preparation Method: EPA 3010								
Leachate Method/Date: EPA 1311; 11/09/10 00:00								
Arsenic	ND	mg/L	0.50	1	11/10/10 14:50	11/11/10 14:25	7440-38-2	
Barium	1.5	mg/L	1.0	1	11/10/10 14:50	11/11/10 14:25	7440-39-3	
Cadmium	ND	mg/L	0.050	1	11/10/10 14:50	11/11/10 14:25	7440-43-9	
Chromium	ND	mg/L	0.10	1	11/10/10 14:50	11/11/10 14:25	7440-47-3	
Lead	ND	mg/L	0.50	1	11/10/10 14:50	11/11/10 14:25	7439-92-1	
Mercury	ND	mg/L	0.50	1	11/10/10 14:50	11/11/10 14:25	7782-49-2	
Silver	ND	mg/L	0.10	1	11/10/10 14:50	11/11/10 14:25	7440-22-4	
7470 Mercury, TCLP								
Analytical Method: EPA 7470 Preparation Method: EPA 7470								
Leachate Method/Date: EPA 1311; 11/09/10 00:00								
Mercury	ND	ug/L	2.0	1	11/11/10 17:45	11/12/10 11:16	7439-97-6	
8270 MSSV TCLP Sep Funnel								
Analytical Method: EPA 8270 Preparation Method: EPA 3510								
Leachate Method/Date: EPA 1311; 11/09/10 00:00								
1,4-Dichlorobenzene	ND	ug/L	100	1	11/15/10 00:00	11/16/10 19:49	106-46-7	
2,4-Dinitrotoluene	ND	ug/L	100	1	11/15/10 00:00	11/16/10 19:49	121-14-2	
Hexachloro-1,3-butadiene	ND	ug/L	100	1	11/15/10 00:00	11/16/10 19:49	87-68-3	
Hexachlorobenzene	ND	ug/L	100	1	11/15/10 00:00	11/16/10 19:49	118-74-1	
Hexachloroethane	ND	ug/L	100	1	11/15/10 00:00	11/16/10 19:49	67-72-1	
2-Methylphenol(o-Cresol)	ND	ug/L	100	1	11/15/10 00:00	11/16/10 19:49	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/L	200	1	11/15/10 00:00	11/16/10 19:49		
Nitrobenzene	ND	ug/L	100	1	11/15/10 00:00	11/16/10 19:49	98-95-3	
Pentachlorophenol	ND	ug/L	500	1	11/15/10 00:00	11/16/10 19:49	87-86-5	
Pyridine	ND	ug/L	100	1	11/15/10 00:00	11/16/10 19:49	110-86-1	
2,4,5-Trichlorophenol	ND	ug/L	500	1	11/15/10 00:00	11/16/10 19:49	95-95-4	
2,4,6-Trichlorophenol	ND	ug/L	100	1	11/15/10 00:00	11/16/10 19:49	88-06-2	
Nitrobenzene-d5 (S)	70 %		42-120	1	11/15/10 00:00	11/16/10 19:49	4165-60-0	
2-Fluorobiphenyl (S)	71 %		43-120	1	11/15/10 00:00	11/16/10 19:49	321-60-8	
Terphenyl-d14 (S)	80 %		38-120	1	11/15/10 00:00	11/16/10 19:49	1718-51-0	
Phenol-d6 (S)	68 %		41-120	1	11/15/10 00:00	11/16/10 19:49	13127-88-3	
2-Fluorophenol (S)	65 %		40-120	1	11/15/10 00:00	11/16/10 19:49	367-12-4	
2,4,6-Tribromophenol (S)	76 %		38-126	1	11/15/10 00:00	11/16/10 19:49	118-79-6	

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ANALYTICAL RESULTS

Project: Eunice A
Pace Project No.: 6088453

Sample: WASTE SOUTHEAST TANK Lab ID: 6088453013 Collected: 10/28/10 11:52 Received: 11/01/10 10:00 Matrix: Solid

Results reported on a "wet-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5035A VOA		Analytical Method: EPA 8260						
Benzene	63700	ug/kg	4970	2000		11/11/10 13:40	71-43-2	
Ethylbenzene	15200	ug/kg	4970	2000		11/11/10 13:40	100-41-4	
Toluene	158000	ug/kg	4970	2000		11/11/10 13:40	108-88-3	
Xylene (Total)	137000	ug/kg	4970	2000		11/11/10 13:40	1330-20-7	
Dibromofluoromethane (S)	100	%	68-129	2000		11/11/10 13:40	1868-53-7	
Toluene-d8 (S)	102	%	81-121	2000		11/11/10 13:40	2037-26-5	
4-Bromofluorobenzene (S)	102	%	75-131	2000		11/11/10 13:40	460-00-4	
1,2-Dichloroethane-d4 (S)	100	%	77-131	2000		11/11/10 13:40	17060-07-0	

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ANALYTICAL RESULTS

Project: Eunice A
Pace Project No.: 6088453

Sample: WASTE SEPARATOR		Lab ID: 6088453014	Collected: 10/28/10 14:02	Received: 11/01/10 10:00	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics		Analytical Method: EPA 8015B Preparation Method: EPA 3510C						
TPH-DRO	3080	mg/L	200	100	11/03/10 00:00	11/15/10 14:44		
p-Terphenyl (S)	0	%	40-118	100	11/03/10 00:00	11/15/10 14:44	92-94-4	D4,S4
n-Tetracosane (S)	0	%	36-120	100	11/03/10 00:00	11/15/10 14:44	646-31-1	S4
8082 GCS PCB		Analytical Method: EPA 8082 Preparation Method: EPA 3510						
PCB-1016 (Aroclor 1016)	ND	ug/L	10.9	10	11/02/10 00:00	11/03/10 23:17	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	ug/L	10.9	10	11/02/10 00:00	11/03/10 23:17	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	ug/L	10.9	10	11/02/10 00:00	11/03/10 23:17	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	ug/L	10.9	10	11/02/10 00:00	11/03/10 23:17	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	ug/L	10.9	10	11/02/10 00:00	11/03/10 23:17	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	ug/L	10.9	10	11/02/10 00:00	11/03/10 23:17	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	ug/L	10.9	10	11/02/10 00:00	11/03/10 23:17	11096-82-5	
Tetrachloro-m-xylene (S)	0	%	34-120	10	11/02/10 00:00	11/03/10 23:17	877-09-8	D3,S4
Decachlorobiphenyl (S)	0	%	12-120	10	11/02/10 00:00	11/03/10 23:17	2051-24-3	S4
Gasoline Range Organics		Analytical Method: EPA 5030B/8015B						
TPH-GRO	ND	mg/L	25.0	50		11/09/10 16:44		
Chloroform (S)	93	%	63-139	50		11/09/10 16:44	460-00-4	D3
Observation pH	1.0			50		11/09/10 16:44		
6010 MET ICP, TCLP		Analytical Method: EPA 6010 Preparation Method: EPA 3010						
Leachate Method/Date: EPA 1311; 11/05/10 00:00								
Arsenic	0.57	mg/L	0.50	1	11/05/10 14:08	11/08/10 11:38	7440-38-2	
Barium	ND	mg/L	1.0	1	11/05/10 14:08	11/08/10 11:38	7440-39-3	
Cadmium	ND	mg/L	0.050	1	11/05/10 14:08	11/08/10 11:38	7440-43-9	
Chromium	0.14	mg/L	0.10	1	11/05/10 14:08	11/08/10 11:38	7440-47-3	
Lead	ND	mg/L	0.50	1	11/05/10 14:08	11/08/10 11:38	7439-92-1	
Selenium	ND	mg/L	0.50	1	11/05/10 14:08	11/08/10 11:38	7782-49-2	
Silver	ND	mg/L	0.10	1	11/05/10 14:08	11/08/10 11:38	7440-22-4	
7470 Mercury, TCLP		Analytical Method: EPA 7470 Preparation Method: EPA 7470						
Leachate Method/Date: EPA 1311; 11/05/10 00:00								
Mercury	ND	ug/L	2.0	1	11/08/10 11:25	11/08/10 18:15	7439-97-6	
8270 MSSV TCLP Sep Funnel		Analytical Method: EPA 8270 Preparation Method: EPA 3510						
Leachate Method/Date: EPA 1311; 11/05/10 00:00								
1,4-Dichlorobenzene	ND	ug/L	100	1	11/11/10 00:00	11/12/10 17:27	106-46-7	
2,4-Dinitrotoluene	ND	ug/L	100	1	11/11/10 00:00	11/12/10 17:27	121-14-2	
Hexachloro-1,3-butadiene	ND	ug/L	100	1	11/11/10 00:00	11/12/10 17:27	87-68-3	
Hexachlorobenzene	ND	ug/L	100	1	11/11/10 00:00	11/12/10 17:27	118-74-1	
Hexachloroethane	ND	ug/L	100	1	11/11/10 00:00	11/12/10 17:27	67-72-1	
2-Methylphenol(o-Cresol)	ND	ug/L	100	1	11/11/10 00:00	11/12/10 17:27	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/L	200	1	11/11/10 00:00	11/12/10 17:27		
Nitrobenzene	ND	ug/L	100	1	11/11/10 00:00	11/12/10 17:27	98-95-3	
Chlorophenol	ND	ug/L	500	1	11/11/10 00:00	11/12/10 17:27	87-86-5	

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ANALYTICAL RESULTS

Project: Eunice A
Pace Project No.: 6088453

Sample: WASTE SEPARATOR Lab ID: 6088453014 Collected: 10/28/10 14:02 Received: 11/01/10 10:00 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
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8270 MSSV TCLP Sep Funnel

Analytical Method: EPA 8270 Preparation Method: EPA 3510

Leachate Method/Date: EPA 1311; 11/05/10 00:00

Pyridine	ND ug/L		100	1	11/11/10 00:00	11/12/10 17:27	110-86-1	
2,4,5-Trichlorophenol	ND ug/L		500	1	11/11/10 00:00	11/12/10 17:27	95-95-4	
2,4,6-Trichlorophenol	ND ug/L		100	1	11/11/10 00:00	11/12/10 17:27	88-06-2	
Nitrobenzene-d5 (S)	68 %		42-120	1	11/11/10 00:00	11/12/10 17:27	4165-60-0	
2-Fluorobiphenyl (S)	70 %		43-120	1	11/11/10 00:00	11/12/10 17:27	321-60-8	
Terphenyl-d14 (S)	70 %		38-120	1	11/11/10 00:00	11/12/10 17:27	1718-51-0	
Phenol-d6 (S)	71 %		41-120	1	11/11/10 00:00	11/12/10 17:27	13127-88-3	
2-Fluorophenol (S)	69 %		40-120	1	11/11/10 00:00	11/12/10 17:27	367-12-4	
2,4,6-Tribromophenol (S)	81 %		38-126	1	11/11/10 00:00	11/12/10 17:27	118-79-6	

8260 MSV TCLP

Analytical Method: EPA 8260 Leachate Method/Date: EPA 1311; 11/05/10 00:00

Benzene	ND ug/L		50.0	1		11/12/10 17:05	71-43-2	
2-Butanone (MEK)	ND ug/L		1000	1		11/12/10 17:05	78-93-3	
Carbon tetrachloride	ND ug/L		50.0	1		11/12/10 17:05	56-23-5	
Chlorobenzene	ND ug/L		50.0	1		11/12/10 17:05	108-90-7	
Chloroform	ND ug/L		200	1		11/12/10 17:05	67-66-3	
1,1-Dichloroethane	ND ug/L		50.0	1		11/12/10 17:05	107-06-2	
1,2-Dichloroethene	ND ug/L		50.0	1		11/12/10 17:05	75-35-4	
Tetrachloroethene	ND ug/L		50.0	1		11/12/10 17:05	127-18-4	
Trichloroethene	ND ug/L		50.0	1		11/12/10 17:05	79-01-6	
Vinyl chloride	ND ug/L		100	1		11/12/10 17:05	75-01-4	
1,2-Dichloroethane-d4 (S)	111 %		83-120	1		11/12/10 17:05	17060-07-0	
Toluene-d8 (S)	99 %		81-117	1		11/12/10 17:05	2037-26-5	
4-Bromofluorobenzene (S)	106 %		82-121	1		11/12/10 17:05	460-00-4	
Dibromofluoromethane (S)	110 %		85-113	1		11/12/10 17:05	1868-53-7	

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ANALYTICAL RESULTS

Project: Eunice A
Pace Project No.: 6088453

Sample: WASTE SUMP		Lab ID: 6088453015	Collected: 10/28/10 00:00	Received: 11/01/10 10:00	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics		Analytical Method: EPA 8015B Preparation Method: EPA 3510C						
TPH-DRO	8530 mg/L		600	100	11/03/10 00:00	11/15/10 14:50		
p-Terphenyl (S)	0 %		40-118	100	11/03/10 00:00	11/15/10 14:50	92-94-4	D4,S4
n-Tetracosane (S)	0 %		36-120	100	11/03/10 00:00	11/15/10 14:50	646-31-1	S4
8082 GCS PCB		Analytical Method: EPA 8082 Preparation Method: EPA 3510						
PCB-1016 (Aroclor 1016)	ND ug/L		11.2	1	11/02/10 00:00	11/03/10 23:45	12674-11-2	
PCB-1221 (Aroclor 1221)	ND ug/L		11.2	1	11/02/10 00:00	11/03/10 23:45	11104-28-2	
PCB-1232 (Aroclor 1232)	ND ug/L		11.2	1	11/02/10 00:00	11/03/10 23:45	11141-16-5	
PCB-1242 (Aroclor 1242)	ND ug/L		11.2	1	11/02/10 00:00	11/03/10 23:45	53469-21-9	
PCB-1248 (Aroclor 1248)	ND ug/L		11.2	1	11/02/10 00:00	11/03/10 23:45	12672-29-6	
PCB-1254 (Aroclor 1254)	ND ug/L		11.2	1	11/02/10 00:00	11/03/10 23:45	11097-69-1	
PCB-1260 (Aroclor 1260)	ND ug/L		11.2	1	11/02/10 00:00	11/03/10 23:45	11096-82-5	
Tetrachloro-m-xylene (S)	67 %		34-120	1	11/02/10 00:00	11/03/10 23:45	877-09-8	
Decachlorobiphenyl (S)	70 %		12-120	1	11/02/10 00:00	11/03/10 23:45	2051-24-3	
Gasoline Range Organics		Analytical Method: EPA 5030B/8015B						
TPH-GRO	ND mg/L		25.0	50		11/09/10 17:07		
o-mofluorobenzene (S)	94 %		63-139	50		11/09/10 17:07	460-00-4	D3
Observation pH	1.0			50		11/09/10 17:07		
6010 MET ICP, TCLP		Analytical Method: EPA 6010 Preparation Method: EPA 3010						
Leachate Method/Date: EPA 1311; 11/05/10 00:00								
Arsenic	ND mg/L		0.50	1	11/05/10 14:08	11/08/10 11:41	7440-38-2	
Barium	ND mg/L		1.0	1	11/05/10 14:08	11/08/10 11:41	7440-39-3	
Cadmium	ND mg/L		0.050	1	11/05/10 14:08	11/08/10 11:41	7440-43-9	
Chromium	ND mg/L		0.10	1	11/05/10 14:08	11/08/10 11:41	7440-47-3	
Lead	ND mg/L		0.50	1	11/05/10 14:08	11/08/10 11:41	7439-92-1	
Selenium	ND mg/L		0.50	1	11/05/10 14:08	11/08/10 11:41	7782-49-2	
Silver	ND mg/L		0.10	1	11/05/10 14:08	11/08/10 11:41	7440-22-4	
7470 Mercury, TCLP		Analytical Method: EPA 7470 Preparation Method: EPA 7470						
Leachate Method/Date: EPA 1311; 11/05/10 00:00								
Mercury	ND ug/L		2.0	1	11/08/10 11:25	11/08/10 18:17	7439-97-6	
8270 MSSV TCLP Sep Funnel		Analytical Method: EPA 8270 Preparation Method: EPA 3510						
Leachate Method/Date: EPA 1311; 11/05/10 00:00								
1,4-Dichlorobenzene	ND ug/L		100	1	11/11/10 00:00	11/12/10 17:47	106-46-7	
2,4-Dinitrotoluene	ND ug/L		100	1	11/11/10 00:00	11/12/10 17:47	121-14-2	
Hexachloro-1,3-butadiene	ND ug/L		100	1	11/11/10 00:00	11/12/10 17:47	87-68-3	
Hexachlorobenzene	ND ug/L		100	1	11/11/10 00:00	11/12/10 17:47	118-74-1	
Hexachloroethane	ND ug/L		100	1	11/11/10 00:00	11/12/10 17:47	67-72-1	
2-Methylphenol(o-Cresol)	ND ug/L		100	1	11/11/10 00:00	11/12/10 17:47	95-48-7	
3&4-Methylphenol(m&p Cresol)	349 ug/L		200	1	11/11/10 00:00	11/12/10 17:47		
Nitrobenzene	ND ug/L		100	1	11/11/10 00:00	11/12/10 17:47	98-95-3	
Chlorophenol	ND ug/L		500	1	11/11/10 00:00	11/12/10 17:47	87-86-5	

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ANALYTICAL RESULTS

Project: Eunice A
Pace Project No.: 6088453

Sample: WASTE SUMP		Lab ID: 6088453015	Collected: 10/28/10 00:00	Received: 11/01/10 10:00	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV TCLP Sep Funnel		Analytical Method: EPA 8270 Preparation Method: EPA 3510						
		Leachate Method/Date: EPA 1311; 11/05/10 00:00						
Pyridine	ND ug/L		100	1	11/11/10 00:00	11/12/10 17:47	110-86-1	
2,4,5-Trichlorophenol	ND ug/L		500	1	11/11/10 00:00	11/12/10 17:47	95-95-4	
2,4,6-Trichlorophenol	ND ug/L		100	1	11/11/10 00:00	11/12/10 17:47	88-06-2	
Nitrobenzene-d5 (S)	64 %		42-120	1	11/11/10 00:00	11/12/10 17:47	4165-60-0	
2-Fluorobiphenyl (S)	67 %		43-120	1	11/11/10 00:00	11/12/10 17:47	321-60-8	
Terphenyl-d14 (S)	73 %		38-120	1	11/11/10 00:00	11/12/10 17:47	1718-51-0	
Phenol-d6 (S)	63 %		41-120	1	11/11/10 00:00	11/12/10 17:47	13127-88-3	
2-Fluorophenol (S)	59 %		40-120	1	11/11/10 00:00	11/12/10 17:47	367-12-4	
2,4,6-Tribromophenol (S)	76 %		38-126	1	11/11/10 00:00	11/12/10 17:47	118-79-6	
8260 MSV TCLP		Analytical Method: EPA 8260 Leachate Method/Date: EPA 1311; 11/05/10 00:00						
Benzene	ND ug/L		50.0	1		11/12/10 17:21	71-43-2	
2-Butanone (MEK)	ND ug/L		1000	1		11/12/10 17:21	78-93-3	
Carbon tetrachloride	ND ug/L		50.0	1		11/12/10 17:21	56-23-5	
Chlorobenzene	ND ug/L		50.0	1		11/12/10 17:21	108-90-7	
Chloroform	ND ug/L		200	1		11/12/10 17:21	67-66-3	
1,1-Dichloroethane	ND ug/L		50.0	1		11/12/10 17:21	107-06-2	
1,2-Dichloroethane	ND ug/L		50.0	1		11/12/10 17:21	75-35-4	
Tetrachloroethene	ND ug/L		50.0	1		11/12/10 17:21	127-18-4	
Trichloroethene	ND ug/L		50.0	1		11/12/10 17:21	79-01-6	
Vinyl chloride	ND ug/L		100	1		11/12/10 17:21	75-01-4	
1,2-Dichloroethane-d4 (S)	111 %		83-120	1		11/12/10 17:21	17060-07-0	
Toluene-d8 (S)	100 %		81-117	1		11/12/10 17:21	2037-26-5	
4-Bromofluorobenzene (S)	105 %		82-121	1		11/12/10 17:21	460-00-4	
Dibromofluoromethane (S)	110 %		85-113	1		11/12/10 17:21	1868-53-7	

ANALYTICAL RESULTS

Project: Eunice A
Pace Project No.: 6088453

Sample: COOL WOOD EAST Lab ID: 6088453016 Collected: 10/27/10 15:18 Received: 11/01/10 10:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP, TCLP								
Analytical Method: EPA 6010 Preparation Method: EPA 3010								
Leachate Method/Date: EPA 1311; 11/09/10 00:00								
Chromium	1.3	mg/L	0.10	1	11/10/10 14:50	11/11/10 14:29	7440-47-3	
Percent Moisture								
Analytical Method: ASTM D2974-87								
Percent Moisture	7.3	%	0.50	1		11/11/10 00:00		

ANALYTICAL RESULTS

Project: Eunice A
Pace Project No.: 6088453

Sample: COOL WOOD WEST Lab ID: 6088453017 Collected: 10/28/10 08:34 Received: 11/01/10 10:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP, TCLP								
Analytical Method: EPA 6010 Preparation Method: EPA 3010								
Leachate Method/Date: EPA 1311; 11/10/10 00:00								
Chromium	1.8 mg/L		0.10	1	11/11/10 16:39	11/12/10 14:56	7440-47-3	
Percent Moisture								
Analytical Method: ASTM D2974-87								
Percent Moisture	5.1 %		0.50	1		11/11/10 00:00		

ANALYTICAL RESULTS

Project: Eunice A

Pace Project No.: 6088453

Sample: COOL CEMENT Lab ID: 6088453018 Collected: 10/28/10 09:07 Received: 11/01/10 10:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP, TCLP								
Analytical Method: EPA 6010 Preparation Method: EPA 3010								
Leachate Method/Date: EPA 1311; 11/10/10 00:00								
Chromium	0.22	mg/L	0.10	1	11/11/10 16:39	11/12/10 13:15	7440-47-3	
Percent Moisture								
Analytical Method: ASTM D2974-87								
Percent Moisture	5.1	%	0.50	1		11/11/10 00:00		

ANALYTICAL RESULTS

Project: Eunice A

Pace Project No.: 6088453

Sample: COOL SLUDGE Lab ID: 6088453019 Collected: 10/28/10 09:14 Received: 11/01/10 10:00 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
6010 MET ICP, TCLP								
Analytical Method: EPA 6010 Preparation Method: EPA 3010								
Leachate Method/Date: EPA 1311; 11/10/10 00:00								
Chromium	0.22	mg/L	0.10	1	11/11/10 16:39	11/12/10 15:00	7440-47-3	
Percent Moisture								
Analytical Method: ASTM D2974-87								
Percent Moisture	6.1	%	0.50	1		11/11/10 00:00		

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ANALYTICAL RESULTS

Project: Eunice A
Pace Project No.: 6088453

Sample: COMP BASE SUMP (WATER)		Lab ID: 6088453023	Collected: 10/28/10 13:18	Received: 11/01/10 10:00	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics		Analytical Method: EPA 8015B Preparation Method: EPA 3510C						
TPH-DRO	141 mg/L		100	100	11/15/10 00:00	11/15/10 22:26		H2
p-Terphenyl (S)	0 %		40-118	100	11/15/10 00:00	11/15/10 22:26	92-94-4	D4,S4
n-Tetracosane (S)	0 %		36-120	100	11/15/10 00:00	11/15/10 22:26	646-31-1	S4
8082 GCS PCB		Analytical Method: EPA 8082 Preparation Method: EPA 3510						
PCB-1016 (Aroclor 1016)	ND ug/L		1.1	1	11/16/10 00:00	11/17/10 11:23	12674-11-2	
PCB-1221 (Aroclor 1221)	ND ug/L		1.1	1	11/16/10 00:00	11/17/10 11:23	11104-28-2	
PCB-1232 (Aroclor 1232)	ND ug/L		1.1	1	11/16/10 00:00	11/17/10 11:23	11141-16-5	
PCB-1242 (Aroclor 1242)	ND ug/L		1.1	1	11/16/10 00:00	11/17/10 11:23	53469-21-9	
PCB-1248 (Aroclor 1248)	ND ug/L		1.1	1	11/16/10 00:00	11/17/10 11:23	12672-29-6	
PCB-1254 (Aroclor 1254)	ND ug/L		1.1	1	11/16/10 00:00	11/17/10 11:23	11097-69-1	
PCB-1260 (Aroclor 1260)	ND ug/L		1.1	1	11/16/10 00:00	11/17/10 11:23	11096-82-5	
Tetrachloro-m-xylene (S)	77 %		34-120	1	11/16/10 00:00	11/17/10 11:23	877-09-8	H2
Decachlorobiphenyl (S)	11 %		12-120	1	11/16/10 00:00	11/17/10 11:23	2051-24-3	S0

ANALYTICAL RESULTS

Project: Eunice A
Pace Project No.: 6088453

Sample: WASTE 20 BARREL TANK Lab ID: 6088453024 Collected: 10/28/10 13:05 Received: 11/01/10 10:00 Matrix: Non Aqueous Liquid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB Analytical Method: EPA 8082 Preparation Method: EPA 3580								
PCB-1016 (Aroclor 1016)	ND	mg/kg	8.9	1	11/11/10 00:00	11/14/10 19:23	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	mg/kg	8.9	1	11/11/10 00:00	11/14/10 19:23	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	mg/kg	8.9	1	11/11/10 00:00	11/14/10 19:23	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	mg/kg	8.9	1	11/11/10 00:00	11/14/10 19:23	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	mg/kg	8.9	1	11/11/10 00:00	11/14/10 19:23	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	mg/kg	8.9	1	11/11/10 00:00	11/14/10 19:23	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	mg/kg	8.9	1	11/11/10 00:00	11/14/10 19:23	11096-82-5	
Tetrachloro-m-xylene (S)	84	%	60-120	1	11/11/10 00:00	11/14/10 19:23	877-09-8	
Decachlorobiphenyl (S)	93	%	57-115	1	11/11/10 00:00	11/14/10 19:23	2051-24-3	

ANALYTICAL RESULTS

Project: Eunice A
Pace Project No.: 6088453

Sample: **WASTE SOUTHEAST TANK** Lab ID: **6088453025** Collected: 10/28/10 11:52 Received: 11/01/10 10:00 Matrix: Non Aqueous Liquid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB Analytical Method: EPA 8082 Preparation Method: EPA 3580								
PCB-1016 (Aroclor 1016)	ND	mg/kg	7.7	1	11/11/10 00:00	11/14/10 19:37	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	mg/kg	7.7	1	11/11/10 00:00	11/14/10 19:37	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	mg/kg	7.7	1	11/11/10 00:00	11/14/10 19:37	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	mg/kg	7.7	1	11/11/10 00:00	11/14/10 19:37	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	mg/kg	7.7	1	11/11/10 00:00	11/14/10 19:37	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	mg/kg	7.7	1	11/11/10 00:00	11/14/10 19:37	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	mg/kg	7.7	1	11/11/10 00:00	11/14/10 19:37	11096-82-5	
Tetrachloro-m-xylene (S)	94	%	60-120	1	11/11/10 00:00	11/14/10 19:37	877-09-8	
Decachlorobiphenyl (S)	91	%	57-115	1	11/11/10 00:00	11/14/10 19:37	2051-24-3	

ANALYTICAL RESULTS

Project: Eunice A
Pace Project No.: 6088453

Sample: WASTE USED TANK (OIL LAYER) Lab ID: 6088453026 Collected: 10/28/10 12:08 Received: 11/01/10 10:00 Matrix: Solid

Results reported on a "wet-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	160000	mg/kg	29700	100	11/16/10 00:00	11/17/10 04:00		H2
n-Tetracosane (S)	0	%	41-130	100	11/16/10 00:00	11/17/10 04:00	646-31-1	D4,S4
p-Terphenyl (S)	0	%	39-130	100	11/16/10 00:00	11/17/10 04:00	92-94-4	S4
Gasoline Range Organics Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
TPH-GRO	ND	mg/kg	50.0	1	11/16/10 00:00	11/18/10 15:15		H1
4-Bromofluorobenzene (S)	93	%	68-134	1	11/16/10 00:00	11/18/10 15:15	460-00-4	
8260 MSV 5035A VOA Analytical Method: EPA 8260								
Benzene	ND	ug/kg	1250	50		11/17/10 17:06	71-43-2	
Ethylbenzene	ND	ug/kg	1250	50		11/17/10 17:06	100-41-4	
Toluene	ND	ug/kg	1250	50		11/17/10 17:06	108-88-3	
Xylene (Total)	ND	ug/kg	1250	50		11/17/10 17:06	1330-20-7	
Dibromofluoromethane (S)	101	%	68-129	50		11/17/10 17:06	1868-53-7	H1
Toluene-d8 (S)	99	%	81-121	50		11/17/10 17:06	2037-26-5	
Bromofluorobenzene (S)	104	%	75-131	50		11/17/10 17:06	460-00-4	
1,1-Dichloroethane-d4 (S)	97	%	77-131	50		11/17/10 17:06	17060-07-0	

ANALYTICAL RESULTS

Project: Eunice A
Pace Project No.: 6088453

Sample: WASTE USED TANK Lab ID: 6088453027 Collected: 10/28/10 12:08 Received: 11/01/10 10:00 Matrix: Non Aqueous
PCB(OIL LAYER) Liquid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB Analytical Method: EPA 8082 Preparation Method: EPA 3580								
PCB-1016 (Aroclor 1016)	ND	mg/kg	9.4	1	11/16/10 00:00	11/17/10 12:47	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	mg/kg	9.4	1	11/16/10 00:00	11/17/10 12:47	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	mg/kg	9.4	1	11/16/10 00:00	11/17/10 12:47	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	mg/kg	9.4	1	11/16/10 00:00	11/17/10 12:47	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	mg/kg	9.4	1	11/16/10 00:00	11/17/10 12:47	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	mg/kg	9.4	1	11/16/10 00:00	11/17/10 12:47	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	mg/kg	9.4	1	11/16/10 00:00	11/17/10 12:47	11096-82-5	
Tetrachloro-m-xylene (S)	94	%	60-120	1	11/16/10 00:00	11/17/10 12:47	877-09-8	H2
Decachlorobiphenyl (S)	98	%	57-115	1	11/16/10 00:00	11/17/10 12:47	2051-24-3	

ANALYTICAL RESULTS

Project: Eunice A
Pace Project No.: 6088453

Sample: WASTE SEPARATOR (OIL LAYER) Lab ID: 6088453028 Collected: 10/28/10 14:02 Received: 11/01/10 10:00 Matrix: Solid

Results reported on a "wet-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics								
Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	269000	mg/kg	28800	100	11/16/10 00:00	11/17/10 04:12		H2
n-Tetracosane (S)	0 %		41-130	100	11/16/10 00:00	11/17/10 04:12	646-31-1	D4,S4
p-Terphenyl (S)	0 %		39-130	100	11/16/10 00:00	11/17/10 04:12	92-94-4	S4
Gasoline Range Organics								
Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
TPH-GRO	ND	mg/kg	50.0	1	11/16/10 00:00	11/18/10 15:38		H1
4-Bromofluorobenzene (S)	101 %		68-134	1	11/16/10 00:00	11/18/10 15:38	460-00-4	
8260 MSV 5035A VOA								
Analytical Method: EPA 8260								
Benzene	ND	ug/kg	1250	50		11/17/10 17:22	71-43-2	
Ethylbenzene	ND	ug/kg	1250	50		11/17/10 17:22	100-41-4	
Toluene	ND	ug/kg	1250	50		11/17/10 17:22	108-88-3	
Xylene (Total)	ND	ug/kg	1250	50		11/17/10 17:22	1330-20-7	
Dibromofluoromethane (S)	101 %		68-129	50		11/17/10 17:22	1868-53-7	H1
Toluene-d8 (S)	101 %		81-121	50		11/17/10 17:22	2037-26-5	
Bromofluorobenzene (S)	101 %		75-131	50		11/17/10 17:22	460-00-4	
Dichloroethane-d4 (S)	104 %		77-131	50		11/17/10 17:22	17060-07-0	

ANALYTICAL RESULTS

Project: Eunice A
Pace Project No.: 6088453

Sample: WASTE SEPARATOR Lab ID: 6088453029 Collected: 10/28/10 14:02 Received: 11/01/10 10:00 Matrix: Non Aqueous
PCB(OIL LAYER) Liquid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB Analytical Method: EPA 8082 Preparation Method: EPA 3580								
PCB-1016 (Aroclor 1016)	ND	mg/kg	9.4	1	11/16/10 00:00	11/17/10 13:01	12674-11-2	
PCB-1221 (Aroclor 1221)	ND	mg/kg	9.4	1	11/16/10 00:00	11/17/10 13:01	11104-28-2	
PCB-1232 (Aroclor 1232)	ND	mg/kg	9.4	1	11/16/10 00:00	11/17/10 13:01	11141-16-5	
PCB-1242 (Aroclor 1242)	ND	mg/kg	9.4	1	11/16/10 00:00	11/17/10 13:01	53469-21-9	
PCB-1248 (Aroclor 1248)	ND	mg/kg	9.4	1	11/16/10 00:00	11/17/10 13:01	12672-29-6	
PCB-1254 (Aroclor 1254)	ND	mg/kg	9.4	1	11/16/10 00:00	11/17/10 13:01	11097-69-1	
PCB-1260 (Aroclor 1260)	ND	mg/kg	9.4	1	11/16/10 00:00	11/17/10 13:01	11096-82-5	
Tetrachloro-m-xylene (S)	72	%	60-120	1	11/16/10 00:00	11/17/10 13:01	877-09-8	H2
Decachlorobiphenyl (S)	85	%	57-115	1	11/16/10 00:00	11/17/10 13:01	2051-24-3	

ANALYTICAL RESULTS

Project: Eunice A
Pace Project No.: 6088453

Sample: WASTE SUMP (OIL LAYER) Lab ID: 6088453030 Collected: 10/28/10 00:00 Received: 11/01/10 10:00 Matrix: Solid

Results reported on a "wet-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8015B Diesel Range Organics								
Analytical Method: EPA 8015B Preparation Method: EPA 3546								
TPH-DRO	248000	mg/kg	28000	100	11/16/10 00:00	11/17/10 04:24		H2
n-Tetracosane (S)	0 %		41-130	100	11/16/10 00:00	11/17/10 04:24	646-31-1	D4,S4
p-Terphenyl (S)	0 %		39-130	100	11/16/10 00:00	11/17/10 04:24	92-94-4	S4
Gasoline Range Organics								
Analytical Method: EPA 8015B Preparation Method: EPA 5035A/5030B								
TPH-GRO	127	mg/kg	50.0	1	11/16/10 00:00	11/18/10 16:01		H1
4-Bromofluorobenzene (S)	90 %		68-134	1	11/16/10 00:00	11/18/10 16:01	460-00-4	
8260 MSV 5035A VOA								
Analytical Method: EPA 8260								
Benzene	ND	ug/kg	1250	50		11/17/10 17:37	71-43-2	
Ethylbenzene	5290	ug/kg	1250	50		11/17/10 17:37	100-41-4	
Toluene	ND	ug/kg	1250	50		11/17/10 17:37	108-88-3	
Xylene (Total)	13300	ug/kg	1250	50		11/17/10 17:37	1330-20-7	
Dibromofluoromethane (S)	98 %		68-129	50		11/17/10 17:37	1868-53-7	H1
Toluene-d8 (S)	101 %		81-121	50		11/17/10 17:37	2037-26-5	
4-Bromofluorobenzene (S)	103 %		75-131	50		11/17/10 17:37	460-00-4	
1,2-Dichloroethane-d4 (S)	98 %		77-131	50		11/17/10 17:37	17060-07-0	

ANALYTICAL RESULTS

Project: Eunice A
Pace Project No.: 6088453

Sample: WASTE SUMP PCB (OIL LAYER) Lab ID: 6088453031 Collected: 10/28/10 00:00 Received: 11/01/10 10:00 Matrix: Non Aqueous Liquid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8082 GCS PCB								
Analytical Method: EPA 8082 Preparation Method: EPA 3580								
PCB-1016 (Aroclor 1016)	ND mg/kg		9.6	1	11/16/10 00:00	11/17/10 13:16	12674-11-2	
PCB-1221 (Aroclor 1221)	ND mg/kg		9.6	1	11/16/10 00:00	11/17/10 13:16	11104-28-2	
PCB-1232 (Aroclor 1232)	ND mg/kg		9.6	1	11/16/10 00:00	11/17/10 13:16	11141-16-5	
PCB-1242 (Aroclor 1242)	ND mg/kg		9.6	1	11/16/10 00:00	11/17/10 13:16	53469-21-9	
PCB-1248 (Aroclor 1248)	ND mg/kg		9.6	1	11/16/10 00:00	11/17/10 13:16	12672-29-6	
PCB-1254 (Aroclor 1254)	ND mg/kg		9.6	1	11/16/10 00:00	11/17/10 13:16	11097-69-1	
PCB-1260 (Aroclor 1260)	ND mg/kg		9.6	1	11/16/10 00:00	11/17/10 13:16	11096-82-5	
Tetrachloro-m-xylene (S)	83 %		60-120	1	11/16/10 00:00	11/17/10 13:16	877-09-8	H2
Decachlorobiphenyl (S)	85 %		57-115	1	11/16/10 00:00	11/17/10 13:16	2051-24-3	

QUALITY CONTROL DATA

Project: Eunice A
Pace Project No.: 6088453

QC Batch:	OEXT/26486	Analysis Method:	EPA 8015B
QC Batch Method:	EPA 3546	Analysis Description:	EPA 8015B
Associated Lab Samples:	6088453004		

METHOD BLANK: 732998 Matrix: Solid
Associated Lab Samples: 6088453004

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
TPH-DRO	mg/kg	ND	9.7	11/12/10 03:10	
n-Tetracosane (S)	%	98	41-130	11/12/10 03:10	
p-Terphenyl (S)	%	89	39-130	11/12/10 03:10	

LABORATORY CONTROL SAMPLE: 732999

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
TPH-DRO	mg/kg	81.1	72.1	89	57-120	M4
n-Tetracosane (S)	%			101	41-130	
p-Terphenyl (S)	%			83	39-130	

QUALITY CONTROL DATA

Project: Eunice A
Pace Project No.: 6088453

QC Batch: OEXT/26505 Analysis Method: EPA 8015B
QC Batch Method: EPA 3546 Analysis Description: EPA 8015B
Associated Lab Samples: 6088453001, 6088453002

METHOD BLANK: 734900 Matrix: Solid
Associated Lab Samples: 6088453001, 6088453002

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
TPH-DRO	mg/kg	ND	9.9	11/18/10 01:37	
n-Tetracosane (S)	%	91	41-130	11/18/10 01:37	
p-Terphenyl (S)	%	83	39-130	11/18/10 01:37	

LABORATORY CONTROL SAMPLE: 733746

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
TPH-DRO	mg/kg	80.9	58.3	72	57-120	
n-Tetracosane (S)	%			80	41-130	
p-Terphenyl (S)	%			64	39-130	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 733747 733748

Parameter	Units	6088435017 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
TPH-DRO	mg/kg	ND	84.5	86.4	64.7	70.3	73	78	36-125	8	28
n-Tetracosane (S)	%						80	81	41-130		
p-Terphenyl (S)	%						67	69	39-130		

QUALITY CONTROL DATA

Project: Eunice A
Pace Project No.: 6088453

QC Batch: OEXT/26519 Analysis Method: EPA 8015B
QC Batch Method: EPA 3546 Analysis Description: EPA 8015B
Associated Lab Samples: 6088453012, 6088453013

METHOD BLANK: 734406 Matrix: Solid
Associated Lab Samples: 6088453012, 6088453013

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
TPH-DRO	mg/kg	ND	300	11/16/10 13:18	
n-Tetracosane (S)	%	103	41-130	11/16/10 13:18	
p-Terphenyl (S)	%	103	39-130	11/16/10 13:18	

LABORATORY CONTROL SAMPLE: 734407

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
TPH-DRO	mg/kg	2500	2210	88	57-120	
n-Tetracosane (S)	%			97	41-130	
p-Terphenyl (S)	%			86	39-130	

QUALITY CONTROL DATA

Project: Eunice A
Pace Project No.: 6088453

QC Batch: OEXT/26564 Analysis Method: EPA 8015B
QC Batch Method: EPA 3546 Analysis Description: EPA 8015B
Associated Lab Samples: 6088453026, 6088453028, 6088453030

METHOD BLANK: 736080 Matrix: Solid

Associated Lab Samples: 6088453026, 6088453028, 6088453030

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
TPH-DRO	mg/kg	ND	300	11/17/10 03:36	
n-Tetracosane (S)	%	86	41-130	11/17/10 03:36	
p-Terphenyl (S)	%	84	39-130	11/17/10 03:36	

LABORATORY CONTROL SAMPLE: 736081

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
TPH-DRO	mg/kg	2500	2380	95	57-120	
n-Tetracosane (S)	%			93	41-130	
p-Terphenyl (S)	%			77	39-130	

QUALITY CONTROL DATA

Project: Eunice A
Pace Project No.: 6088453

QC Batch: OEXT/26373 Analysis Method: EPA 8015B
QC Batch Method: EPA 3510C Analysis Description: EPA 8015B
Associated Lab Samples: 6088453009, 6088453011, 6088453014, 6088453015

METHOD BLANK: 729486 Matrix: Water

Associated Lab Samples: 6088453009, 6088453011, 6088453014, 6088453015

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
TPH-DRO	mg/L	ND	0.50	11/12/10 12:34	
n-Tetracosane (S)	%	81	36-120	11/12/10 12:34	
p-Terphenyl (S)	%	91	40-118	11/12/10 12:34	

LABORATORY CONTROL SAMPLE: 729487

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
TPH-DRO	mg/L	2.5	2.2	86	48-119	
n-Tetracosane (S)	%			87	36-120	
p-Terphenyl (S)	%			92	40-118	

QUALITY CONTROL DATA

Project: Eunice A
Pace Project No.: 6088453

QC Batch: OEXT/26546 Analysis Method: EPA 8015B
QC Batch Method: EPA 3510C Analysis Description: EPA 8015B
Associated Lab Samples: 6088453023

METHOD BLANK: 735664 Matrix: Water
Associated Lab Samples: 6088453023

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
TPH-DRO	mg/L	ND	0.50	11/15/10 22:14	
n-Tetracosane (S)	%	74	36-120	11/15/10 22:14	
p-Terphenyl (S)	%	84	40-118	11/15/10 22:14	

LABORATORY CONTROL SAMPLE: 735665

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
TPH-DRO	mg/L	2.5	2.0	79	48-119	
n-Tetracosane (S)	%			81	36-120	
p-Terphenyl (S)	%			82	40-118	

QUALITY CONTROL DATA

Project: Eunice A
Pace Project No.: 6088453

QC Batch: OEXT/26531 Analysis Method: EPA 8082
QC Batch Method: EPA 3580 Analysis Description: 8082 GCS PCB Oil
Associated Lab Samples: 6088453024, 6088453025

METHOD BLANK: 734560 Matrix: Non Aqueous Liquid
Associated Lab Samples: 6088453024, 6088453025

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
PCB-1016 (Aroclor 1016)	mg/kg	ND	10.0	11/14/10 20:05	
PCB-1221 (Aroclor 1221)	mg/kg	ND	10.0	11/14/10 20:05	
PCB-1232 (Aroclor 1232)	mg/kg	ND	10.0	11/14/10 20:05	
PCB-1242 (Aroclor 1242)	mg/kg	ND	10.0	11/14/10 20:05	
PCB-1248 (Aroclor 1248)	mg/kg	ND	10.0	11/14/10 20:05	
PCB-1254 (Aroclor 1254)	mg/kg	ND	10.0	11/14/10 20:05	
PCB-1260 (Aroclor 1260)	mg/kg	ND	10.0	11/14/10 20:05	
Decachlorobiphenyl (S)	%	88	57-115	11/14/10 20:05	
Tetrachloro-m-xylene (S)	%	95	60-120	11/14/10 20:05	

LABORATORY CONTROL SAMPLE: 734561

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
PCB-1016 (Aroclor 1016)	mg/kg	50	59.4	119	75-146	
PCB-1260 (Aroclor 1260)	mg/kg	50	58.7	117	68-149	
Decachlorobiphenyl (S)	%			94	57-115	
Tetrachloro-m-xylene (S)	%			97	60-120	

QUALITY CONTROL DATA

Project: Eunice A
Pace Project No.: 6088453

QC Batch: OEXT/26563 Analysis Method: EPA 8082
QC Batch Method: EPA 3580 Analysis Description: 8082 GCS PCB Oil
Associated Lab Samples: 6088453027, 6088453029, 6088453031

METHOD BLANK: 736078 Matrix: Non Aqueous Liquid

Associated Lab Samples: 6088453027, 6088453029, 6088453031

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
PCB-1016 (Aroclor 1016)	mg/kg	ND	10.0	11/17/10 13:58	
PCB-1221 (Aroclor 1221)	mg/kg	ND	10.0	11/17/10 13:58	
PCB-1232 (Aroclor 1232)	mg/kg	ND	10.0	11/17/10 13:58	
PCB-1242 (Aroclor 1242)	mg/kg	ND	10.0	11/17/10 13:58	
PCB-1248 (Aroclor 1248)	mg/kg	ND	10.0	11/17/10 13:58	
PCB-1254 (Aroclor 1254)	mg/kg	ND	10.0	11/17/10 13:58	
PCB-1260 (Aroclor 1260)	mg/kg	ND	10.0	11/17/10 13:58	
Decachlorobiphenyl (S)	%	87	57-115	11/17/10 13:58	
Tetrachloro-m-xylene (S)	%	92	60-120	11/17/10 13:58	

LABORATORY CONTROL SAMPLE: 736079

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
PCB-1016 (Aroclor 1016)	mg/kg	50	51.7	103	75-146	
PCB-1260 (Aroclor 1260)	mg/kg	50	49.4	99	68-149	
Decachlorobiphenyl (S)	%			98	57-115	
Tetrachloro-m-xylene (S)	%			103	60-120	

QUALITY CONTROL DATA

Project: Eunice A
Pace Project No.: 6088453

QC Batch: OEXT/26487 Analysis Method: EPA 8082
QC Batch Method: EPA 3546 Analysis Description: 8082 GCS PCB
Associated Lab Samples: 6088453006

METHOD BLANK: 733002 Matrix: Solid

Associated Lab Samples: 6088453006

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	ND	32.8	11/14/10 06:10	
PCB-1221 (Aroclor 1221)	ug/kg	ND	32.8	11/14/10 06:10	
PCB-1232 (Aroclor 1232)	ug/kg	ND	32.8	11/14/10 06:10	
PCB-1242 (Aroclor 1242)	ug/kg	ND	32.8	11/14/10 06:10	
PCB-1248 (Aroclor 1248)	ug/kg	ND	32.8	11/14/10 06:10	
PCB-1254 (Aroclor 1254)	ug/kg	ND	32.8	11/14/10 06:10	
PCB-1260 (Aroclor 1260)	ug/kg	ND	32.8	11/14/10 06:10	
Decachlorobiphenyl (S)	%	87	15-120	11/14/10 06:10	
Tetrachloro-m-xylene (S)	%	86	35-124	11/14/10 06:10	

LABORATORY CONTROL SAMPLE: 733003

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	162	132	82	64-114	M4
PCB-1260 (Aroclor 1260)	ug/kg	162	145	89	54-119	
Decachlorobiphenyl (S)	%			88	15-120	
Tetrachloro-m-xylene (S)	%			81	35-124	

QUALITY CONTROL DATA

Project: Eunice A
Pace Project No.: 6088453

QC Batch: OEXT/26506 Analysis Method: EPA 8082
QC Batch Method: EPA 3546 Analysis Description: 8082 GCS PCB
Associated Lab Samples: 6088453001, 6088453002

METHOD BLANK: 733749 Matrix: Solid
Associated Lab Samples: 6088453001, 6088453002

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	ND	32.6	11/15/10 21:53	
PCB-1221 (Aroclor 1221)	ug/kg	ND	32.6	11/15/10 21:53	
PCB-1232 (Aroclor 1232)	ug/kg	ND	32.6	11/15/10 21:53	
PCB-1242 (Aroclor 1242)	ug/kg	ND	32.6	11/15/10 21:53	
PCB-1248 (Aroclor 1248)	ug/kg	ND	32.6	11/15/10 21:53	
PCB-1254 (Aroclor 1254)	ug/kg	ND	32.6	11/15/10 21:53	
PCB-1260 (Aroclor 1260)	ug/kg	ND	32.6	11/15/10 21:53	
Decachlorobiphenyl (S)	%	82	15-120	11/15/10 21:53	
Tetrachloro-m-xylene (S)	%	76	35-124	11/15/10 21:53	

LABORATORY CONTROL SAMPLE: 733750

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
PCB-1016 (Aroclor 1016)	ug/kg	161	116	72	64-114	
PCB-1260 (Aroclor 1260)	ug/kg	161	118	73	54-119	
Decachlorobiphenyl (S)	%			81	15-120	
Tetrachloro-m-xylene (S)	%			73	35-124	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 733751 733752

Parameter	Units	6088332009 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	168	168	107	102	64	61	29-150	5	29	CL
PCB-1260 (Aroclor 1260)	ug/kg	ND	168	168	93.0	96.3	55	58	37-126	4	29	CL
Decachlorobiphenyl (S)	%						37	47	15-120			CL
Tetrachloro-m-xylene (S)	%						41	50	35-124			H2

QUALITY CONTROL DATA

Project: Eunice A
Pace Project No.: 6088453

QC Batch: OEXT/26350 Analysis Method: EPA 8082
QC Batch Method: EPA 3510 Analysis Description: 8082 GCS PCB
Associated Lab Samples: 6088453009, 6088453010, 6088453011, 6088453014, 6088453015

METHOD BLANK: 728901

Matrix: Water

Associated Lab Samples: 6088453009, 6088453010, 6088453011, 6088453014, 6088453015

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
PCB-1016 (Aroclor 1016)	ug/L	ND	0.50	11/04/10 00:43	
PCB-1221 (Aroclor 1221)	ug/L	ND	0.50	11/04/10 00:43	
PCB-1232 (Aroclor 1232)	ug/L	ND	0.50	11/04/10 00:43	
PCB-1242 (Aroclor 1242)	ug/L	ND	0.50	11/04/10 00:43	
PCB-1248 (Aroclor 1248)	ug/L	ND	0.50	11/04/10 00:43	
PCB-1254 (Aroclor 1254)	ug/L	ND	0.50	11/04/10 00:43	
PCB-1260 (Aroclor 1260)	ug/L	ND	0.50	11/04/10 00:43	
Decachlorobiphenyl (S)	%	77	12-120	11/04/10 00:43	
Tetrachloro-m-xylene (S)	%	81	34-120	11/04/10 00:43	

LABORATORY CONTROL SAMPLE: 728902

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
PCB-1016 (Aroclor 1016)	ug/L	2.5	1.9	77	55-128	
PCB-1260 (Aroclor 1260)	ug/L	2.5	1.9	76	46-122	
Decachlorobiphenyl (S)	%			70	12-120	
Tetrachloro-m-xylene (S)	%			74	34-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 728903

728904

Parameter	Units	6088100003 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/L	ND	2.5	2.5	2.6	2.7	105	108	41-147	2	25
PCB-1260 (Aroclor 1260)	ug/L	ND	2.5	2.5	2.0	1.9	79	77	37-123	3	23
Decachlorobiphenyl (S)	%						68	66	12-120		
Tetrachloro-m-xylene (S)	%						75	75	34-120		

QUALITY CONTROL DATA

Project: Eunice A
Pace Project No.: 6088453

QC Batch: OEXT/26562 Analysis Method: EPA 8082
QC Batch Method: EPA 3510 Analysis Description: 8082 GCS PCB
Associated Lab Samples: 6088453023

METHOD BLANK: 736074 Matrix: Water

Associated Lab Samples: 6088453023

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
PCB-1016 (Aroclor 1016)	ug/L	ND	0.50	11/17/10 11:51	
PCB-1221 (Aroclor 1221)	ug/L	ND	0.50	11/17/10 11:51	
PCB-1232 (Aroclor 1232)	ug/L	ND	0.50	11/17/10 11:51	
PCB-1242 (Aroclor 1242)	ug/L	ND	0.50	11/17/10 11:51	
PCB-1248 (Aroclor 1248)	ug/L	ND	0.50	11/17/10 11:51	
PCB-1254 (Aroclor 1254)	ug/L	ND	0.50	11/17/10 11:51	
PCB-1260 (Aroclor 1260)	ug/L	ND	0.50	11/17/10 11:51	
Decachlorobiphenyl (S)	%	60	12-120	11/17/10 11:51	
Tetrachloro-m-xylene (S)	%	59	34-120	11/17/10 11:51	

LABORATORY CONTROL SAMPLE: 736075

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
PCB-1016 (Aroclor 1016)	ug/L	2.5	1.5	60	55-128	
PCB-1260 (Aroclor 1260)	ug/L	2.5	1.4	57	46-122	
Decachlorobiphenyl (S)	%			57	12-120	
Tetrachloro-m-xylene (S)	%			59	34-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 736076 736077

Parameter	Units	6088938003 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/L	ND	2.5	2.5	2.6	2.9	105	118	41-147	11	25
PCB-1260 (Aroclor 1260)	ug/L	ND	2.5	2.5	1.3	1.5	53	60	37-123	11	23
Decachlorobiphenyl (S)	%						44	53	12-120		
Tetrachloro-m-xylene (S)	%						59	63	34-120		

QUALITY CONTROL DATA

Project: Eunice A
Pace Project No.: 6088453

QC Batch: GCV/3515 Analysis Method: EPA 8015B
QC Batch Method: EPA 5035A/5030B Analysis Description: Gasoline Range Organics
Associated Lab Samples: 6088453004, 6088453005

METHOD BLANK: 730464 Matrix: Solid
Associated Lab Samples: 6088453004, 6088453005

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
TPH-GRO	mg/kg	ND	10.0	11/05/10 17:47	
4-Bromofluorobenzene (S)	%	91	68-134	11/05/10 17:47	

METHOD BLANK: 732439 Matrix: Solid
Associated Lab Samples: 6088453004, 6088453005

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
TPH-GRO	mg/kg	ND	10.0	11/08/10 10:38	
4-Bromofluorobenzene (S)	%	94	68-134	11/08/10 10:38	

LABORATORY CONTROL SAMPLE: 730465

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
TPH-GRO	mg/kg	50	52.8	106	77-122	
4-Bromofluorobenzene (S)	%			98	68-134	

LABORATORY CONTROL SAMPLE: 732440

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
TPH-GRO	mg/kg	50	51.5	103	77-122	
4-Bromofluorobenzene (S)	%			90	68-134	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 732441 732442

Parameter	Units	6088145010 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
TPH-GRO	mg/kg	1740	248	248	2060	2000	130	105	51-130	3	27
4-Bromofluorobenzene (S)	%						135	129	68-134		S2

QUALITY CONTROL DATA

Project: Eunice A
Pace Project No.: 6088453

QC Batch: GCV/3517 Analysis Method: EPA 8015B
QC Batch Method: EPA 5035A/5030B Analysis Description: Gasoline Range Organics
Associated Lab Samples: 6088453001, 6088453002, 6088453003, 6088453012, 6088453013

METHOD BLANK: 732297

Matrix: Solid

Associated Lab Samples: 6088453001, 6088453002, 6088453003, 6088453012, 6088453013

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
TPH-GRO	mg/kg	ND	10.0	11/10/10 15:56	
4-Bromofluorobenzene (S)	%	95	68-134	11/10/10 15:56	

METHOD BLANK: 733684

Matrix: Solid

Associated Lab Samples: 6088453001, 6088453002, 6088453003, 6088453012, 6088453013

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
TPH-GRO	mg/kg	ND	10.0	11/11/10 11:41	
4-Bromofluorobenzene (S)	%	87	68-134	11/11/10 11:41	

LABORATORY CONTROL SAMPLE: 732298

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
TPH-GRO	mg/kg	50	55.6	111	77-122	
4-Bromofluorobenzene (S)	%			98	68-134	

LABORATORY CONTROL SAMPLE: 733685

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
TPH-GRO	mg/kg	50	48.6	97	77-122	
4-Bromofluorobenzene (S)	%			90	68-134	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 732299

732300

Parameter	Units	6088435010 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Max RPD	Qual
TPH-GRO	mg/kg	ND	52.4	52.4	52.2	50.2	99	96	51-130	4	27	
4-Bromofluorobenzene (S)	%						92	88	68-134			

QUALITY CONTROL DATA

Project: Eunice A
Pace Project No.: 6088453

QC Batch: GCV/3540 Analysis Method: EPA 8015B
QC Batch Method: EPA 5035A/5030B Analysis Description: Gasoline Range Organics
Associated Lab Samples: 6088453026, 6088453028, 6088453030

METHOD BLANK: 737787 Matrix: Solid

Associated Lab Samples: 6088453026, 6088453028, 6088453030

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
TPH-GRO	mg/kg	ND	10.0	11/18/10 11:14	
4-Bromofluorobenzene (S)	%	94	68-134	11/18/10 11:14	

LABORATORY CONTROL SAMPLE: 737788

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
TPH-GRO	mg/kg	50	44.4	89	77-122	
4-Bromofluorobenzene (S)	%			102	68-134	

QUALITY CONTROL DATA

Project: Eunice A
Pace Project No.: 6088453

QC Batch: GCV/3521 Analysis Method: EPA 5030B/8015B
QC Batch Method: EPA 5030B/8015B Analysis Description: Gasoline Range Organics
Associated Lab Samples: 6088453009, 6088453010, 6088453011, 6088453014, 6088453015

METHOD BLANK: 732562

Matrix: Water

Associated Lab Samples: 6088453009, 6088453010, 6088453011, 6088453014, 6088453015

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
TPH-GRO	mg/L	ND	0.50	11/09/10 08:55	
4-Bromofluorobenzene (S)	%	94	63-139	11/09/10 08:55	

LABORATORY CONTROL SAMPLE: 732563

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
TPH-GRO	mg/L	1	1.0	103	74-127	
4-Bromofluorobenzene (S)	%			89	63-139	

QUALITY CONTROL DATA

Project: Eunice A
Pace Project No.: 6088453

QC Batch: MPRP/12693 Analysis Method: EPA 6010
QC Batch Method: EPA 3050 Analysis Description: 6010 MET
Associated Lab Samples: 6088453001, 6088453002, 6088453003, 6088453007, 6088453008

METHOD BLANK: 729450 Matrix: Solid
Associated Lab Samples: 6088453001, 6088453002, 6088453003, 6088453007, 6088453008

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Arsenic	mg/kg	ND	1.0	11/04/10 10:26	
Barium	mg/kg	ND	1.0	11/04/10 10:26	
Cadmium	mg/kg	ND	0.50	11/04/10 10:26	
Chromium	mg/kg	ND	0.50	11/04/10 10:26	
Lead	mg/kg	ND	0.50	11/04/10 10:26	
Selenium	mg/kg	ND	1.5	11/04/10 10:26	
Silver	mg/kg	ND	0.70	11/04/10 10:26	

LABORATORY CONTROL SAMPLE: 729451

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Arsenic	mg/kg	50	46.5	93	80-120	
Barium	mg/kg	50	50.4	101	80-120	
Cadmium	mg/kg	50	46.7	93	80-120	
Chromium	mg/kg	50	51.2	102	80-120	
Lead	mg/kg	50	50.1	100	80-120	
Selenium	mg/kg	50	45.9	92	80-120	
Silver	mg/kg	25	23.5	94	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 729452 729453

Parameter	Units	6088326008 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
Arsenic	mg/kg	5.7	58.7	62.2	49.4	52.5	74	75	75-125	6	20 M0
Barium	mg/kg	155	58.7	62.2	277	281	208	202	75-125	1	20 M0
Cadmium	mg/kg	ND	58.7	62.2	45.1	47.5	77	76	75-125	5	20
Chromium	mg/kg	10.9	58.7	62.2	60.3	63.3	84	84	75-125	5	20
Lead	mg/kg	9.3	58.7	62.2	51.3	53.7	71	71	75-125	5	20 M0
Selenium	mg/kg	ND	58.7	62.2	42.6	44.3	73	71	75-125	4	20 M0
Silver	mg/kg	ND	29.4	31.2	23.7	24.9	80	80	75-125	5	20

QUALITY CONTROL DATA

Project: Eunice A
Pace Project No.: 6088453

QC Batch: MPRP/12732 Analysis Method: EPA 6010
QC Batch Method: EPA 3010 Analysis Description: 6010 MET TCLP
Associated Lab Samples: 6088453009, 6088453011, 6088453014, 6088453015

METHOD BLANK: 731315 Matrix: Water
Associated Lab Samples: 6088453009, 6088453011, 6088453014, 6088453015

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Arsenic	mg/L	ND	0.50	11/08/10 10:56	
Barium	mg/L	ND	1.0	11/08/10 10:56	
Cadmium	mg/L	ND	0.050	11/08/10 10:56	
Chromium	mg/L	ND	0.10	11/08/10 10:56	
Lead	mg/L	ND	0.50	11/08/10 10:56	
Selenium	mg/L	ND	0.50	11/08/10 10:56	
Silver	mg/L	ND	0.10	11/08/10 10:56	

LABORATORY CONTROL SAMPLE: 731316

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Arsenic	mg/L	1	0.94	94	80-120	
Barium	mg/L	1	0.93	93	80-120	
Cadmium	mg/L	1	0.94	94	80-120	
Chromium	mg/L	1	0.93	93	80-120	
Lead	mg/L	1	0.95	95	80-120	
Selenium	mg/L	1	0.91	91	80-120	
Silver	mg/L	.5	0.46	92	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 731317 731318

Parameter	Units	6088592007 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	9.9	9.9	98	98	75-125	0	20
Barium	mg/L	ND	10	10	9.8	9.8	91	91	75-125	0	20
Cadmium	mg/L	ND	10	10	9.6	9.5	96	95	75-125	1	20
Chromium	mg/L	ND	10	10	9.2	9.1	92	91	75-125	1	20
Lead	mg/L	ND	10	10	9.1	9.0	90	90	75-125	0	20
Selenium	mg/L	ND	10	10	9.7	9.7	97	97	75-125	0	20
Silver	mg/L	ND	5	5	4.7	4.7	94	94	75-125	0	20

QUALITY CONTROL DATA

Project: Eunice A
Pace Project No.: 6088453

QC Batch: MPRP/12772 Analysis Method: EPA 6010
QC Batch Method: EPA 3010 Analysis Description: 6010 MET TCLP
Associated Lab Samples: 6088453003, 6088453004, 6088453005, 6088453012, 6088453013, 6088453016

METHOD BLANK: 733265

Matrix: Water

Associated Lab Samples: 6088453003, 6088453004, 6088453005, 6088453012, 6088453013, 6088453016

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Arsenic	mg/L	ND	0.50	11/11/10 13:52	
Barium	mg/L	ND	1.0	11/11/10 13:52	
Cadmium	mg/L	ND	0.050	11/11/10 13:52	
Chromium	mg/L	ND	0.10	11/11/10 13:52	
Lead	mg/L	ND	0.50	11/11/10 13:52	
Selenium	mg/L	ND	0.50	11/11/10 13:52	
Silver	mg/L	ND	0.10	11/11/10 13:52	

LABORATORY CONTROL SAMPLE: 733266

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Arsenic	mg/L	1	0.88	88	80-120	
Barium	mg/L	1	1.0	100	80-120	
Cadmium	mg/L	1	0.89	89	80-120	
Chromium	mg/L	1	0.99	99	80-120	
Lead	mg/L	1	0.96	96	80-120	
Selenium	mg/L	1	0.90	90	80-120	
Silver	mg/L	.5	0.47	93	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 733267

733268

Parameter	Units	6088735002 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	9.5	9.7	95	96	75-125	2	20
Barium	mg/L	0.72J	10	10	10.8	11.0	101	103	75-125	2	20
Cadmium	mg/L	ND	10	10	9.3	9.5	93	95	75-125	2	20
Chromium	mg/L	ND	10	10	10	10.1	100	101	75-125	1	20
Lead	mg/L	0.040J	10	10	9.3	9.4	93	94	75-125	1	20
Selenium	mg/L	ND	10	10	9.7	9.9	97	99	75-125	2	20
Silver	mg/L	ND	5	5	4.9	5.0	99	100	75-125	2	20

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QUALITY CONTROL DATA

Project: Eunice A
Pace Project No.: 6088453

QC Batch: MPRP/12785 Analysis Method: EPA 6010
QC Batch Method: EPA 3010 Analysis Description: 6010 MET TCLP
Associated Lab Samples: 6088453018

METHOD BLANK: 734113 Matrix: Water

Associated Lab Samples: 6088453018

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Arsenic	ug/L	ND	500	11/12/10 13:09	
Barium	ug/L	ND	1000	11/12/10 13:09	
Cadmium	ug/L	ND	50.0	11/12/10 13:09	
Chromium	mg/L	ND	0.10	11/12/10 13:09	
Lead	ug/L	ND	500	11/12/10 13:09	
Selenium	ug/L	ND	500	11/12/10 13:09	
Silver	ug/L	ND	100	11/12/10 13:09	

LABORATORY CONTROL SAMPLE: 734114

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Arsenic	ug/L	1000	834	83	80-120	
Barium	ug/L	1000	884	88	80-120	
Cadmium	ug/L	1000	848	85	80-120	
Chromium	mg/L	1	0.90	90	80-120	
Lead	ug/L	1000	907	91	80-120	
Selenium	ug/L	1000	834	83	80-120	
Silver	ug/L	500	432	86	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 734115 734116

Parameter	Units	6088453018 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
Arsenic	ug/L	ND	10000	10000	9620	9540	96	95	75-125	1	20
Barium	ug/L	ND	10000	10000	10000	10000	98	98	75-125	0	20
Cadmium	ug/L	ND	10000	10000	9540	9500	95	95	75-125	0	20
Chromium	mg/L	0.22	10	10	10	10.1	97	99	75-125	2	20
Lead	ug/L	ND	10000	10000	9670	9710	97	97	75-125	0	20
Selenium	ug/L	ND	10000	10000	9650	9640	96	96	75-125	0	20
Silver	ug/L	ND	5000	5000	4820	4850	96	97	75-125	0	20

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QUALITY CONTROL DATA

Project: Eunice A
Pace Project No.: 6088453

QC Batch: MPRP/12786 Analysis Method: EPA 6010
QC Batch Method: EPA 3010 Analysis Description: 6010 MET TCLP
Associated Lab Samples: 6088453017, 6088453019

METHOD BLANK: 734117 Matrix: Water

Associated Lab Samples: 6088453017, 6088453019

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Chromium	mg/L	ND	0.10	11/12/10 13:31	

LABORATORY CONTROL SAMPLE: 734118

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

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 734119 734120

Parameter	Units	6088735005 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
Chromium	mg/L	0.012J	10	10	9.0	9.8	89	98	75-125	9 20	

QUALITY CONTROL DATA

Project: Eunice A
Pace Project No.: 6088453

QC Batch: MERP/4711 Analysis Method: EPA 7470
QC Batch Method: EPA 7470 Analysis Description: 7470 Mercury TCLP
Associated Lab Samples: 6088453009, 6088453011, 6088453014, 6088453015

METHOD BLANK: 732191 Matrix: Water
Associated Lab Samples: 6088453009, 6088453011, 6088453014, 6088453015

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Mercury	ug/L	ND	2.0	11/08/10 17:52	

LABORATORY CONTROL SAMPLE: 732192

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Mercury	ug/L	5	5.1	101	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 732193 732194

Parameter	Units	6088592007 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	15.0	14.9	100	99	75-125	1 19	

QUALITY CONTROL DATA

Project: Eunice A
Pace Project No.: 6088453

QC Batch: MERP/4728 Analysis Method: EPA 7470
QC Batch Method: EPA 7470 Analysis Description: 7470 Mercury TCLP
Associated Lab Samples: 6088453003, 6088453004, 6088453005, 6088453012, 6088453013

METHOD BLANK: 734317 Matrix: Water
Associated Lab Samples: 6088453003, 6088453004, 6088453005, 6088453012, 6088453013

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Mercury	ug/L	ND	2.0	11/12/10 14:37	

LABORATORY CONTROL SAMPLE: 734318

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Mercury	ug/L	5	5.1	101	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 734319 734320

Parameter	Units	6088735002 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	15.1	15.4	100	103	75-125	2 19	

QUALITY CONTROL DATA

Project: Eunice A
Pace Project No.: 6088453

QC Batch:	MERP/4719	Analysis Method:	EPA 7471
QC Batch Method:	EPA 7471	Analysis Description:	7471 Mercury
Associated Lab Samples: 6088453001, 6088453002			

METHOD BLANK:	732786	Matrix:	Solid
Associated Lab Samples: 6088453001, 6088453002			

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Mercury	mg/kg	ND	0.050	11/15/10 15:21	

LABORATORY CONTROL SAMPLE: 732787

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Mercury	mg/kg	.5	0.52	103	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 732788 732789

Parameter	Units	6088435006 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
Mercury	mg/kg	ND	.46	.49	0.54	0.55	110	106	75-125	1 20	

QUALITY CONTROL DATA

Project: Eunice A
Pace Project No.: 6088453

QC Batch: MERP/4724 Analysis Method: EPA 7471
QC Batch Method: EPA 7471 Analysis Description: 7471 Mercury
Associated Lab Samples: 6088453003

METHOD BLANK: 733825 Matrix: Solid
Associated Lab Samples: 6088453003

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Mercury	mg/kg	ND	0.050	11/12/10 16:18	

LABORATORY CONTROL SAMPLE: 733826

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Mercury	mg/kg	.5	0.47	95	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 733827 733828

Parameter	Units	6088549006 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	Max RPD	Qual
Mercury	mg/kg	ND	.48	.59	0.46	0.59	96	97	75-125	25 20	R1

QUALITY CONTROL DATA

Project: Eunice A
Pace Project No.: 6088453

QC Batch: OEXT/26514 Analysis Method: EPA 8270
QC Batch Method: EPA 3510 Analysis Description: 8270 TCLP MSSV
Associated Lab Samples: 6088453009, 6088453011, 6088453014, 6088453015

METHOD BLANK: 733788 Matrix: Water
Associated Lab Samples: 6088453009, 6088453011, 6088453014, 6088453015

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,4-Dichlorobenzene	ug/L	ND	100	11/12/10 15:47	
2,4,5-Trichlorophenol	ug/L	ND	500	11/12/10 15:47	
2,4,6-Trichlorophenol	ug/L	ND	100	11/12/10 15:47	
2,4-Dinitrotoluene	ug/L	ND	100	11/12/10 15:47	
2-Methylphenol(o-Cresol)	ug/L	ND	100	11/12/10 15:47	
3&4-Methylphenol(m&p Cresol)	ug/L	ND	200	11/12/10 15:47	
Hexachloro-1,3-butadiene	ug/L	ND	100	11/12/10 15:47	
Hexachlorobenzene	ug/L	ND	100	11/12/10 15:47	
Hexachloroethane	ug/L	ND	100	11/12/10 15:47	
Nitrobenzene	ug/L	ND	100	11/12/10 15:47	
Pentachlorophenol	ug/L	ND	500	11/12/10 15:47	
Pyridine	ug/L	ND	100	11/12/10 15:47	
2,4,6-Tribromophenol (S)	%	73	38-126	11/12/10 15:47	
2-Fluorobiphenyl (S)	%	70	43-120	11/12/10 15:47	
2-Fluorophenol (S)	%	63	40-120	11/12/10 15:47	
Nitrobenzene-d5 (S)	%	69	42-120	11/12/10 15:47	
Phenol-d6 (S)	%	65	41-120	11/12/10 15:47	
Terphenyl-d14 (S)	%	69	38-120	11/12/10 15:47	

METHOD BLANK: 734017 Matrix: Water
Associated Lab Samples: 6088453009, 6088453011, 6088453014, 6088453015

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,4-Dichlorobenzene	ug/L	ND	100	11/12/10 18:07	
2,4,5-Trichlorophenol	ug/L	ND	500	11/12/10 18:07	
2,4,6-Trichlorophenol	ug/L	ND	100	11/12/10 18:07	
2,4-Dinitrotoluene	ug/L	ND	100	11/12/10 18:07	
2-Methylphenol(o-Cresol)	ug/L	ND	100	11/12/10 18:07	
3&4-Methylphenol(m&p Cresol)	ug/L	ND	200	11/12/10 18:07	
Hexachloro-1,3-butadiene	ug/L	ND	100	11/12/10 18:07	
Hexachlorobenzene	ug/L	ND	100	11/12/10 18:07	
Hexachloroethane	ug/L	ND	100	11/12/10 18:07	
Nitrobenzene	ug/L	ND	100	11/12/10 18:07	
Pentachlorophenol	ug/L	ND	500	11/12/10 18:07	
Pyridine	ug/L	ND	100	11/12/10 18:07	
2,4,6-Tribromophenol (S)	%	79	38-126	11/12/10 18:07	
2-Fluorobiphenyl (S)	%	70	43-120	11/12/10 18:07	
2-Fluorophenol (S)	%	66	40-120	11/12/10 18:07	
Nitrobenzene-d5 (S)	%	73	42-120	11/12/10 18:07	
Phenol-d6 (S)	%	68	41-120	11/12/10 18:07	
Terphenyl-d14 (S)	%	77	38-120	11/12/10 18:07	

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QUALITY CONTROL DATA

Project: Eunice A
Pace Project No.: 6088453

METHOD BLANK: 734025

Matrix: Water

Associated Lab Samples: 6088453009, 6088453011, 6088453014, 6088453015

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,4-Dichlorobenzene	ug/L	ND	100	11/12/10 18:47	
2,4,5-Trichlorophenol	ug/L	ND	500	11/12/10 18:47	
2,4,6-Trichlorophenol	ug/L	ND	100	11/12/10 18:47	
2,4-Dinitrotoluene	ug/L	ND	100	11/12/10 18:47	
2-Methylphenol(o-Cresol)	ug/L	ND	100	11/12/10 18:47	
3&4-Methylphenol(m&p Cresol)	ug/L	ND	200	11/12/10 18:47	
Hexachloro-1,3-butadiene	ug/L	ND	100	11/12/10 18:47	
Hexachlorobenzene	ug/L	ND	100	11/12/10 18:47	
Hexachloroethane	ug/L	ND	100	11/12/10 18:47	
Nitrobenzene	ug/L	ND	100	11/12/10 18:47	
Pentachlorophenol	ug/L	ND	500	11/12/10 18:47	
Pyridine	ug/L	ND	100	11/12/10 18:47	
2,4,6-Tribromophenol (S)	%	74	38-126	11/12/10 18:47	
2-Fluorobiphenyl (S)	%	67	43-120	11/12/10 18:47	
2-Fluorophenol (S)	%	60	40-120	11/12/10 18:47	
Nitrobenzene-d5 (S)	%	68	42-120	11/12/10 18:47	
Phenol-d6 (S)	%	64	41-120	11/12/10 18:47	
Terphenyl-d14 (S)	%	74	38-120	11/12/10 18:47	

LABORATORY CONTROL SAMPLE: 733789

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,4-Dichlorobenzene	ug/L	500	330	66	42-120	
2,4,5-Trichlorophenol	ug/L	500	353J	71	51-120	
2,4,6-Trichlorophenol	ug/L	500	359	72	50-120	
2,4-Dinitrotoluene	ug/L	500	367	73	53-120	
2-Methylphenol(o-Cresol)	ug/L	500	333	67	46-120	
3&4-Methylphenol(m&p Cresol)	ug/L	500	336	67	35-120	
Hexachloro-1,3-butadiene	ug/L	500	335	67	43-120	
Hexachlorobenzene	ug/L	500	367	73	51-120	
Hexachloroethane	ug/L	500	318	64	38-120	
Nitrobenzene	ug/L	500	351	70	47-120	
Pentachlorophenol	ug/L	500	377J	75	39-123	
Pyridine	ug/L	500	168	34	1-120	
2,4,6-Tribromophenol (S)	%			69	38-126	
2-Fluorobiphenyl (S)	%			67	43-120	
2-Fluorophenol (S)	%			60	40-120	
Nitrobenzene-d5 (S)	%			65	42-120	
Phenol-d6 (S)	%			60	41-120	
Terphenyl-d14 (S)	%			69	38-120	

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QUALITY CONTROL DATA

Project: Eunice A
Pace Project No.: 6088453

MATRIX SPIKE SAMPLE:		733790					
Parameter	Units	6088453014 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
1,4-Dichlorobenzene	ug/L	ND	500	321	64	46-120	
2,4,5-Trichlorophenol	ug/L	ND	500	363J	73	38-120	
2,4,6-Trichlorophenol	ug/L	ND	500	381	76	42-120	
2,4-Dinitrotoluene	ug/L	ND	500	368	74	45-120	
2-Methylphenol(o-Cresol)	ug/L	ND	500	358	69	42-120	
3&4-Methylphenol(m&p Cresol)	ug/L	ND	500	408	68	20-125	
Hexachloro-1,3-butadiene	ug/L	ND	500	317	63	47-120	
Hexachlorobenzene	ug/L	ND	500	349	70	49-120	
Hexachloroethane	ug/L	ND	500	321	64	39-120	
Nitrobenzene	ug/L	ND	500	329	66	29-127	
Pentachlorophenol	ug/L	ND	500	439J	88	36-130	
Pyridine	ug/L	ND	500	266	53	1-120	
2,4,6-Tribromophenol (S)	%				75	38-126	
2-Fluorobiphenyl (S)	%				65	43-120	
2-Fluorophenol (S)	%				60	40-120	
Nitrobenzene-d5 (S)	%				61	42-120	
Phenol-d6 (S)	%				62	41-120	
Terphenyl-d14 (S)	%				67	38-120	

QUALITY CONTROL DATA

Project: Eunice A
Pace Project No.: 6088453

QC Batch: OEXT/26555 Analysis Method: EPA 8270
QC Batch Method: EPA 3510 Analysis Description: 8270 TCLP MSSV
Associated Lab Samples: 6088453003, 6088453004, 6088453005, 6088453012, 6088453013

METHOD BLANK: 735714 Matrix: Water
Associated Lab Samples: 6088453003, 6088453004, 6088453005, 6088453012, 6088453013

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,4-Dichlorobenzene	ug/L	ND	100	11/16/10 17:29	
2,4,5-Trichlorophenol	ug/L	ND	500	11/16/10 17:29	
2,4,6-Trichlorophenol	ug/L	ND	100	11/16/10 17:29	
2,4-Dinitrotoluene	ug/L	ND	100	11/16/10 17:29	
2-Methylphenol(o-Cresol)	ug/L	ND	100	11/16/10 17:29	
3&4-Methylphenol(m&p Cresol)	ug/L	ND	200	11/16/10 17:29	
Hexachloro-1,3-butadiene	ug/L	ND	100	11/16/10 17:29	
Hexachlorobenzene	ug/L	ND	100	11/16/10 17:29	
Hexachloroethane	ug/L	ND	100	11/16/10 17:29	
Nitrobenzene	ug/L	ND	100	11/16/10 17:29	
Pentachlorophenol	ug/L	ND	500	11/16/10 17:29	
Pyridine	ug/L	ND	100	11/16/10 17:29	
2,4,6-Tribromophenol (S)	%	80	38-126	11/16/10 17:29	
2-Fluorobiphenyl (S)	%	74	43-120	11/16/10 17:29	
2-Fluorophenol (S)	%	69	40-120	11/16/10 17:29	
Nitrobenzene-d5 (S)	%	74	42-120	11/16/10 17:29	
Phenol-d6 (S)	%	72	41-120	11/16/10 17:29	
Terphenyl-d14 (S)	%	80	38-120	11/16/10 17:29	

LABORATORY CONTROL SAMPLE: 735715

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,4-Dichlorobenzene	ug/L	500	281	56	42-120	
2,4,5-Trichlorophenol	ug/L	500	388J	78	51-120	
2,4,6-Trichlorophenol	ug/L	500	381	76	50-120	
2,4-Dinitrotoluene	ug/L	500	407	81	53-120	
2-Methylphenol(o-Cresol)	ug/L	500	335	67	46-120	
3&4-Methylphenol(m&p Cresol)	ug/L	500	340	68	35-120	
Hexachloro-1,3-butadiene	ug/L	500	312	62	43-120	
Hexachlorobenzene	ug/L	500	406	81	51-120	
Hexachloroethane	ug/L	500	280	56	38-120	
Nitrobenzene	ug/L	500	342	68	47-120	
Pentachlorophenol	ug/L	500	415J	83	39-123	
Pyridine	ug/L	500	160	32	1-120	
2,4,6-Tribromophenol (S)	%			79	38-126	
2-Fluorobiphenyl (S)	%			69	43-120	
2-Fluorophenol (S)	%			57	40-120	
Nitrobenzene-d5 (S)	%			65	42-120	
Phenol-d6 (S)	%			60	41-120	
Terphenyl-d14 (S)	%			80	38-120	

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QUALITY CONTROL DATA

Project: Eunice A
Pace Project No.: 6088453

MATRIX SPIKE SAMPLE:		735716					
Parameter	Units	6088453003 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
1,4-Dichlorobenzene	ug/L	ND	500	301	60	46-120	
2,4,5-Trichlorophenol	ug/L	ND	500	380J	76	38-120	
2,4,6-Trichlorophenol	ug/L	ND	500	385	77	42-120	
2,4-Dinitrotoluene	ug/L	ND	500	369	74	45-120	
2-Methylphenol(o-Cresol)	ug/L	ND	500	348	69	42-120	
3&4-Methylphenol(m&p Cresol)	ug/L	ND	500	354	70	20-125	
Hexachloro-1,3-butadiene	ug/L	ND	500	323	65	47-120	
Hexachlorobenzene	ug/L	ND	500	390	78	49-120	
Hexachloroethane	ug/L	ND	500	304	61	39-120	
Nitrobenzene	ug/L	ND	500	349	70	29-127	
Pentachlorophenol	ug/L	ND	500	482J	96	36-130	
Pyridine	ug/L	ND	500	246	49	1-120	
2,4,6-Tribromophenol (S)	%				74	38-126	
2-Fluorobiphenyl (S)	%				67	43-120	
2-Fluorophenol (S)	%				57	40-120	
Nitrobenzene-d5 (S)	%				64	42-120	
Phenol-d6 (S)	%				60	41-120	
Terphenyl-d14 (S)	%				73	38-120	

QUALITY CONTROL DATA

Project: Eunice A
Pace Project No.: 6088453

QC Batch: MSV/33199 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV TCLP
Associated Lab Samples: 6088453003

METHOD BLANK: 732757 Matrix: Water
Associated Lab Samples: 6088453003

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1-Dichloroethene	ug/L	ND	50.0	11/09/10 20:19	
1,2-Dichloroethane	ug/L	ND	50.0	11/09/10 20:19	
2-Butanone (MEK)	ug/L	ND	1000	11/09/10 20:19	
Benzene	ug/L	ND	50.0	11/09/10 20:19	
Carbon tetrachloride	ug/L	ND	50.0	11/09/10 20:19	
Chlorobenzene	ug/L	ND	50.0	11/09/10 20:19	
Chloroform	ug/L	ND	200	11/09/10 20:19	
Tetrachloroethene	ug/L	ND	50.0	11/09/10 20:19	
Trichloroethene	ug/L	ND	50.0	11/09/10 20:19	
Vinyl chloride	ug/L	ND	100	11/09/10 20:19	
1,2-Dichloroethane-d4 (S)	%	103	83-120	11/09/10 20:19	
4-Bromofluorobenzene (S)	%	109	82-121	11/09/10 20:19	
Dibromofluoromethane (S)	%	108	85-113	11/09/10 20:19	
Toluene-d8 (S)	%	102	81-117	11/09/10 20:19	

LABORATORY CONTROL SAMPLE: 732758

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1-Dichloroethene	ug/L	200	192	96	67-134	
1,2-Dichloroethane	ug/L	200	198	99	78-123	
2-Butanone (MEK)	ug/L	1000	1120	112	64-125	
Benzene	ug/L	200	192	96	81-120	
Carbon tetrachloride	ug/L	200	188	94	75-130	
Chlorobenzene	ug/L	200	192	96	83-116	
Chloroform	ug/L	200	194J	97	79-117	
Tetrachloroethene	ug/L	200	193	96	81-120	
Trichloroethene	ug/L	200	188	94	81-120	
Vinyl chloride	ug/L	200	210	105	62-134	
1,2-Dichloroethane-d4 (S)	%			99	83-120	
4-Bromofluorobenzene (S)	%			102	82-121	
Dibromofluoromethane (S)	%			102	85-113	
Toluene-d8 (S)	%			102	81-117	

MATRIX SPIKE SAMPLE: 732759

Parameter	Units	6088448001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
1,1-Dichloroethene	ug/L	ND	200	183	92	50-134	
1,2-Dichloroethane	ug/L	ND	200	201	100	66-126	
2-Butanone (MEK)	ug/L	ND	1000	1020	102	48-121	
Benzene	ug/L	ND	200	194	91	53-130	

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QUALITY CONTROL DATA

Project: Eunice A
Pace Project No.: 6088453

MATRIX SPIKE SAMPLE:		732759					
Parameter	Units	6088448001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Carbon tetrachloride	ug/L	ND	200	195	98	46-132	
Chlorobenzene	ug/L	ND	200	192	96	32-139	
Chloroform	ug/L	ND	200	198J	96	61-121	
Tetrachloroethene	ug/L	ND	200	192	92	20-145	
Trichloroethene	ug/L	ND	200	189	94	38-139	
Vinyl chloride	ug/L	ND	200	187	94	36-144	
1,2-Dichloroethane-d4 (S)	%				102	83-120	
4-Bromofluorobenzene (S)	%				102	82-121	
Dibromofluoromethane (S)	%				104	85-113	
Toluene-d8 (S)	%				100	81-117	

QUALITY CONTROL DATA

Project: Eunice A
Pace Project No.: 6088453

QC Batch: MSV/33296 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV TCLP
Associated Lab Samples: 6088453009, 6088453011, 6088453014, 6088453015

METHOD BLANK: 734539 Matrix: Water
Associated Lab Samples: 6088453009, 6088453011, 6088453014, 6088453015

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1-Dichloroethene	ug/L	ND	50.0	11/12/10 15:59	
1,2-Dichloroethane	ug/L	ND	50.0	11/12/10 15:59	
2-Butanone (MEK)	ug/L	ND	1000	11/12/10 15:59	
Benzene	ug/L	ND	50.0	11/12/10 15:59	
Carbon tetrachloride	ug/L	ND	50.0	11/12/10 15:59	
Chlorobenzene	ug/L	ND	50.0	11/12/10 15:59	
Chloroform	ug/L	ND	200	11/12/10 15:59	
Tetrachloroethene	ug/L	ND	50.0	11/12/10 15:59	
Trichloroethene	ug/L	ND	50.0	11/12/10 15:59	
Vinyl chloride	ug/L	ND	100	11/12/10 15:59	
1,2-Dichloroethane-d4 (S)	%	96	83-120	11/12/10 15:59	
4-Bromofluorobenzene (S)	%	106	82-121	11/12/10 15:59	
Dibromofluoromethane (S)	%	102	85-113	11/12/10 15:59	
Toluene-d8 (S)	%	105	81-117	11/12/10 15:59	

LABORATORY CONTROL SAMPLE: 734540

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1-Dichloroethene	ug/L	200	202	101	67-134	
1,2-Dichloroethane	ug/L	200	209	104	78-123	
2-Butanone (MEK)	ug/L	1000	1300	130	64-125 L3	
Benzene	ug/L	200	198	99	81-120	
Carbon tetrachloride	ug/L	200	212	106	75-130	
Chlorobenzene	ug/L	200	210	105	83-116	
Chloroform	ug/L	200	202	101	79-117	
Tetrachloroethene	ug/L	200	209	105	81-120	
Trichloroethene	ug/L	200	200	100	81-120	
Vinyl chloride	ug/L	200	194	97	62-134	
1,2-Dichloroethane-d4 (S)	%			102	83-120	
4-Bromofluorobenzene (S)	%			102	82-121	
Dibromofluoromethane (S)	%			104	85-113	
Toluene-d8 (S)	%			105	81-117	

MATRIX SPIKE SAMPLE: 734541

Parameter	Units	6088453009 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
1,1-Dichloroethene	ug/L	ND	200	202	101	50-134	
1,2-Dichloroethane	ug/L	ND	200	214	107	66-126	
2-Butanone (MEK)	ug/L	ND	1000	1030	103	48-121	
Benzene	ug/L	ND	200	206	102	53-130	

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QUALITY CONTROL DATA

Project: Eunice A
Pace Project No.: 6088453

MATRIX SPIKE SAMPLE:		734541					
Parameter	Units	6088453009 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Carbon tetrachloride	ug/L	ND	200	218	109	46-132	
Chlorobenzene	ug/L	ND	200	202	101	32-139	
Chloroform	ug/L	ND	200	210	105	61-121	
Tetrachloroethene	ug/L	ND	200	207	104	20-145	
Trichloroethene	ug/L	ND	200	204	102	38-139	
Vinyl chloride	ug/L	ND	200	174	87	36-144	
1,2-Dichloroethane-d4 (S)	%				101	83-120	
4-Bromofluorobenzene (S)	%				100	82-121	
Dibromofluoromethane (S)	%				108	85-113	
Toluene-d8 (S)	%				104	81-117	

QUALITY CONTROL DATA

Project: Eunice A

Pace Project No.: 6088453

QC Batch: MSV/33225

Analysis Method: EPA 8260

QC Batch Method: EPA 8260

Analysis Description: 8260 MSV 5035A Volatile Organics

Associated Lab Samples: 6088453004, 6088453005

METHOD BLANK: 733233

Matrix: Solid

Associated Lab Samples: 6088453004, 6088453005

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Benzene	ug/kg	ND	5.0	11/10/10 19:14	
Ethylbenzene	ug/kg	ND	5.0	11/10/10 19:14	
Toluene	ug/kg	ND	5.0	11/10/10 19:14	
Xylene (Total)	ug/kg	ND	5.0	11/10/10 19:14	
1,2-Dichloroethane-d4 (S)	%	96	77-131	11/10/10 19:14	
4-Bromofluorobenzene (S)	%	98	75-131	11/10/10 19:14	
Dibromofluoromethane (S)	%	95	68-129	11/10/10 19:14	
Toluene-d8 (S)	%	99	81-121	11/10/10 19:14	

METHOD BLANK: 734754

Matrix: Solid

Associated Lab Samples: 6088453004, 6088453005

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Toluene	ug/kg	ND	5.0	11/11/10 20:08	
Xylene (Total)	ug/kg	ND	5.0	11/11/10 20:08	
1,2-Dichloroethane-d4 (S)	%	97	77-131	11/11/10 20:08	
4-Bromofluorobenzene (S)	%	100	75-131	11/11/10 20:08	
Dibromofluoromethane (S)	%	99	68-129	11/11/10 20:08	
Toluene-d8 (S)	%	100	81-121	11/11/10 20:08	

LABORATORY CONTROL SAMPLE: 733234

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Benzene	ug/kg	100	85.9	86	84-119	
Ethylbenzene	ug/kg	100	91.4	91	80-120	
Toluene	ug/kg	100	89.2	89	83-117	
Xylene (Total)	ug/kg	300	272	91	80-120	
1,2-Dichloroethane-d4 (S)	%			95	77-131	
4-Bromofluorobenzene (S)	%			100	75-131	
Dibromofluoromethane (S)	%			97	68-129	
Toluene-d8 (S)	%			99	81-121	

LABORATORY CONTROL SAMPLE: 734755

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Toluene	ug/kg	100	86.3	86	83-117	
Xylene (Total)	ug/kg	300	258	86	80-120	
1,2-Dichloroethane-d4 (S)	%			94	77-131	

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REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: Eunice A
Pace Project No.: 6088453

LABORATORY CONTROL SAMPLE: 734755

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
4-Bromofluorobenzene (S)	%			100	75-131	
Dibromofluoromethane (S)	%			100	68-129	
Toluene-d8 (S)	%			101	81-121	

QUALITY CONTROL DATA

Project: Eunice A
Pace Project No.: 6088453

QC Batch:	MSV/33237	Analysis Method:	EPA 8260
QC Batch Method:	EPA 8260	Analysis Description:	8260 MSV 5035A Volatile Organics
Associated Lab Samples:	6088453012		

METHOD BLANK: 733360 Matrix: Solid

Associated Lab Samples: 6088453012

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Benzene	ug/kg	ND	5.0	11/10/10 13:47	
Ethylbenzene	ug/kg	ND	5.0	11/10/10 13:47	
Toluene	ug/kg	ND	5.0	11/10/10 13:47	
Xylene (Total)	ug/kg	ND	5.0	11/10/10 13:47	
1,2-Dichloroethane-d4 (S)	%	94	77-131	11/10/10 13:47	
4-Bromofluorobenzene (S)	%	102	75-131	11/10/10 13:47	
Dibromofluoromethane (S)	%	94	68-129	11/10/10 13:47	
Toluene-d8 (S)	%	99	81-121	11/10/10 13:47	

LABORATORY CONTROL SAMPLE: 733361

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Benzene	ug/kg	100	85.2	85	84-119	
Ethylbenzene	ug/kg	100	92.0	92	80-120	
Toluene	ug/kg	100	84.8	85	83-117	
Xylene (Total)	ug/kg	300	267	89	80-120	
1,2-Dichloroethane-d4 (S)	%			96	77-131	
4-Bromofluorobenzene (S)	%			99	75-131	
Dibromofluoromethane (S)	%			101	68-129	
Toluene-d8 (S)	%			98	81-121	

QUALITY CONTROL DATA

Project: Eunice A
Pace Project No.: 6088453

QC Batch:	MSV/33268	Analysis Method:	EPA 8260
QC Batch Method:	EPA 8260	Analysis Description:	8260 MSV 5035A Volatile Organics
Associated Lab Samples:	6088453013		

METHOD BLANK: 733945 Matrix: Solid
Associated Lab Samples: 6088453013

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Benzene	ug/kg	ND	5.0	11/11/10 11:58	
Ethylbenzene	ug/kg	ND	5.0	11/11/10 11:58	
Toluene	ug/kg	ND	5.0	11/11/10 11:58	
Xylene (Total)	ug/kg	ND	5.0	11/11/10 11:58	
1,2-Dichloroethane-d4 (S)	%	96	77-131	11/11/10 11:58	
4-Bromofluorobenzene (S)	%	103	75-131	11/11/10 11:58	
Dibromofluoromethane (S)	%	94	68-129	11/11/10 11:58	
Toluene-d8 (S)	%	99	81-121	11/11/10 11:58	

LABORATORY CONTROL SAMPLE: 733946

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Benzene	ug/kg	100	88.9	89	84-119	
Ethylbenzene	ug/kg	100	92.8	93	80-120	
Toluene	ug/kg	100	88.8	89	83-117	
Xylene (Total)	ug/kg	300	272	91	80-120	
1,2-Dichloroethane-d4 (S)	%			95	77-131	
4-Bromofluorobenzene (S)	%			100	75-131	
Dibromofluoromethane (S)	%			101	68-129	
Toluene-d8 (S)	%			101	81-121	

QUALITY CONTROL DATA

Project: Eunice A
Pace Project No.: 6088453

QC Batch: MSV/33414 Analysis Method: EPA 8260
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV 5035A Volatile Organics
Associated Lab Samples: 6088453026, 6088453028, 6088453030

METHOD BLANK: 736501 Matrix: Solid

Associated Lab Samples: 6088453026, 6088453028, 6088453030

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Benzene	ug/kg	ND	5.0	11/17/10 13:28	
Ethylbenzene	ug/kg	ND	5.0	11/17/10 13:28	
Toluene	ug/kg	ND	5.0	11/17/10 13:28	
Xylene (Total)	ug/kg	ND	5.0	11/17/10 13:28	
1,2-Dichloroethane-d4 (S)	%	93	77-131	11/17/10 13:28	
4-Bromofluorobenzene (S)	%	100	75-131	11/17/10 13:28	
Dibromofluoromethane (S)	%	98	68-129	11/17/10 13:28	
Toluene-d8 (S)	%	98	81-121	11/17/10 13:28	

LABORATORY CONTROL SAMPLE: 736502

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Benzene	ug/kg	100	96.4	96	84-119	
Ethylbenzene	ug/kg	100	97.7	98	80-120	
Toluene	ug/kg	100	94.8	95	83-117	
Xylene (Total)	ug/kg	300	286	95	80-120	
1,2-Dichloroethane-d4 (S)	%			93	77-131	
4-Bromofluorobenzene (S)	%			101	75-131	
Dibromofluoromethane (S)	%			102	68-129	
Toluene-d8 (S)	%			101	81-121	

QUALITY CONTROL DATA

Project: Eunice A
Pace Project No.: 6088453

QC Batch: PMST/5676 Analysis Method: ASTM D2974-87
QC Batch Method: ASTM D2974-87 Analysis Description: Dry Weight/Percent Moisture
Associated Lab Samples: 6088453001, 6088453002, 6088453004

METHOD BLANK: 733719 Matrix: Solid

Associated Lab Samples: 6088453001, 6088453002, 6088453004

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Percent Moisture	%	ND	0.50	11/11/10 00:00	

SAMPLE DUPLICATE: 733720

Parameter	Units	6088435008 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	5.2	5.3	2	20	

QUALITY CONTROL DATA

Project: Eunice A
Pace Project No.: 6088453

QC Batch:	PMST/5677	Analysis Method:	ASTM D2974-87
QC Batch Method:	ASTM D2974-87	Analysis Description:	Dry Weight/Percent Moisture
Associated Lab Samples: 6088453006, 6088453007, 6088453008, 6088453016, 6088453017, 6088453018, 6088453019			

METHOD BLANK: 733721 Matrix: Solid
Associated Lab Samples: 6088453006, 6088453007, 6088453008, 6088453016, 6088453017, 6088453018, 6088453019

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Percent Moisture	%	ND	0.50	11/11/10 00:00	

SAMPLE DUPLICATE: 733722

Parameter	Units	6088596003 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	25.6	25.7	1	20	

QUALIFIERS

Project: Eunice A
Pace Project No.: 6088453

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

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

SAMPLE QUALIFIERS

Sample: 6088453012

[1] Sample was diluted due to the presence of high levels of non-target analytes or other matrix interference.

BATCH QUALIFIERS

Batch: OEXT/26373

[M5] A matrix spike/matrix spike duplicate was not performed for this batch due to insufficient sample volume.

Batch: GCV/3521

[M5] A matrix spike/matrix spike duplicate was not performed for this batch due to insufficient sample volume.

Batch: MSV/33268

[M5] A matrix spike/matrix spike duplicate was not performed for this batch due to insufficient sample volume.

Batch: GCV/3526

[M5] A matrix spike/matrix spike duplicate was not performed for this batch due to insufficient sample volume.

Batch: OEXT/26546

[M5] A matrix spike/matrix spike duplicate was not performed for this batch due to insufficient sample volume.

Batch: GCV/3542

[M5] A matrix spike/matrix spike duplicate was not performed for this batch due to insufficient sample volume.

ANALYTE QUALIFIERS

1e Rerun at dilution for over-range compounds run within holding time.

CL The continuing calibration for this compound is outside of Pace Analytical acceptance limits. The results may be biased low.

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.

QUALIFIERS

Project: Eunice A
Pace Project No.: 6088453

ANALYTE QUALIFIERS

E	Analyte concentration exceeded the calibration range. The reported result is estimated.
H1	Analysis conducted outside the EPA method holding time.
H2	Extraction or preparation conducted outside EPA method holding time.
L3	Analyte recovery in the laboratory control sample (LCS) exceeded QC limits. Analyte presence below reporting limits in associated samples. Results unaffected by high bias.
M0	Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.
M4	A matrix spike/matrix spike duplicate was not performed for this batch due to sample dilution.
P3	Sample extract could not be concentrated to the routine final volume, resulting in elevated reporting limits.
R1	RPD value was outside control limits.
S0	Surrogate recovery outside laboratory control limits.
S2	Surrogate recovery outside laboratory control limits due to matrix interferences (confirmed by similar results from sample re-analysis).
S4	Surrogate recovery not evaluated against control limits due to sample dilution.

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: Eunice A
Pace Project No.: 6088453

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
6088453001	COMP JACKET SUMP NORTH	EPA 3546	OEXT/26505	EPA 8015B	GCSV/9723
6088453002	COMP JACKET SUMP SOUTH	EPA 3546	OEXT/26505	EPA 8015B	GCSV/9723
6088453004	SUCTION HEADER	EPA 3546	OEXT/26486	EPA 8015B	GCSV/9691
6088453012	WASTE 20 BARREL TANK	EPA 3546	OEXT/26519	EPA 8015B	GCSV/9721
6088453013	WASTE SOUTHEAST TANK	EPA 3546	OEXT/26519	EPA 8015B	GCSV/9721
6088453026	WASTE USED TANK (OIL LAYER)	EPA 3546	OEXT/26564	EPA 8015B	GCSV/9732
6088453028	WASTE SEPARATOR (OIL LAYER)	EPA 3546	OEXT/26564	EPA 8015B	GCSV/9732
6088453030	WASTE SUMP (OIL LAYER)	EPA 3546	OEXT/26564	EPA 8015B	GCSV/9732
6088453009	SPRAY SUMP	EPA 3510C	OEXT/26373	EPA 8015B	GCSV/9692
6088453011	WASTE USED TANK	EPA 3510C	OEXT/26373	EPA 8015B	GCSV/9692
6088453014	WASTE SEPARATOR	EPA 3510C	OEXT/26373	EPA 8015B	GCSV/9692
6088453015	WASTE SUMP	EPA 3510C	OEXT/26373	EPA 8015B	GCSV/9692
6088453023	COMP BASE SUMP (WATER)	EPA 3510C	OEXT/26546	EPA 8015B	GCSV/9720
6088453024	WASTE 20 BARREL TANK	EPA 3580	OEXT/26531	EPA 8082	GCSV/9714
6088453025	WASTE SOUTHEAST TANK	EPA 3580	OEXT/26531	EPA 8082	GCSV/9714
6088453027	WASTE USED TANK PCB(OIL LAYER)	EPA 3580	OEXT/26563	EPA 8082	GCSV/9733
6088453029	WASTE SEPARATOR PCB(OIL LAYER)	EPA 3580	OEXT/26563	EPA 8082	GCSV/9733
6088453031	WASTE SUMP PCB (OIL LAYER)	EPA 3580	OEXT/26563	EPA 8082	GCSV/9733
6088453001	COMP JACKET SUMP NORTH	EPA 3546	OEXT/26506	EPA 8082	GCSV/9715
6088453002	COMP JACKET SUMP SOUTH	EPA 3546	OEXT/26506	EPA 8082	GCSV/9715
6088453006	TRANSFORMER PAD	EPA 3546	OEXT/26487	EPA 8082	GCSV/9707
6088453009	SPRAY SUMP	EPA 3510	OEXT/26350	EPA 8082	GCSV/9634
6088453010	START TANK	EPA 3510	OEXT/26350	EPA 8082	GCSV/9634
6088453011	WASTE USED TANK	EPA 3510	OEXT/26350	EPA 8082	GCSV/9634
6088453014	WASTE SEPARATOR	EPA 3510	OEXT/26350	EPA 8082	GCSV/9634
6088453015	WASTE SUMP	EPA 3510	OEXT/26350	EPA 8082	GCSV/9634
6088453023	COMP BASE SUMP (WATER)	EPA 3510	OEXT/26562	EPA 8082	GCSV/9734
6088453001	COMP JACKET SUMP NORTH	EPA 5035A/5030B	GCV/3517	EPA 8015B	GCV/3523
6088453002	COMP JACKET SUMP SOUTH	EPA 5035A/5030B	GCV/3517	EPA 8015B	GCV/3523
6088453003	COMP BASE SUMP	EPA 5035A/5030B	GCV/3517	EPA 8015B	GCV/3523
6088453004	SUCTION HEADER	EPA 5035A/5030B	GCV/3515	EPA 8015B	GCV/3518
6088453005	DISCHARGE HEADER	EPA 5035A/5030B	GCV/3515	EPA 8015B	GCV/3518
6088453012	WASTE 20 BARREL TANK	EPA 5035A/5030B	GCV/3517	EPA 8015B	GCV/3523
6088453013	WASTE SOUTHEAST TANK	EPA 5035A/5030B	GCV/3517	EPA 8015B	GCV/3526
6088453026	WASTE USED TANK (OIL LAYER)	EPA 5035A/5030B	GCV/3540	EPA 8015B	GCV/3542
6088453028	WASTE SEPARATOR (OIL LAYER)	EPA 5035A/5030B	GCV/3540	EPA 8015B	GCV/3542
6088453030	WASTE SUMP (OIL LAYER)	EPA 5035A/5030B	GCV/3540	EPA 8015B	GCV/3542
6088453009	SPRAY SUMP	EPA 5030B/8015B	GCV/3521		
6088453010	START TANK	EPA 5030B/8015B	GCV/3521		

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: Eunice A
Pace Project No.: 6088453

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
6088453011	WASTE USED TANK	EPA 5030B/8015B	GCV/3521		
6088453014	WASTE SEPARATOR	EPA 5030B/8015B	GCV/3521		
6088453015	WASTE SUMP	EPA 5030B/8015B	GCV/3521		
6088453001	COMP JACKET SUMP NORTH	EPA 3050	MPRP/12693	EPA 6010	ICP/11078
6088453002	COMP JACKET SUMP SOUTH	EPA 3050	MPRP/12693	EPA 6010	ICP/11078
6088453003	COMP BASE SUMP	EPA 3050	MPRP/12693	EPA 6010	ICP/11078
6088453007	SPRAY PAINT SLAB	EPA 3050	MPRP/12693	EPA 6010	ICP/11078
6088453008	SPRAY PAINT INTERIOR	EPA 3050	MPRP/12693	EPA 6010	ICP/11078
6088453003	COMP BASE SUMP	EPA 3010	MPRP/12772	EPA 6010	ICP/11147
6088453004	SUCTION HEADER	EPA 3010	MPRP/12772	EPA 6010	ICP/11147
6088453005	DISCHARGE HEADER	EPA 3010	MPRP/12772	EPA 6010	ICP/11147
6088453009	SPRAY SUMP	EPA 3010	MPRP/12732	EPA 6010	ICP/11108
6088453011	WASTE USED TANK	EPA 3010	MPRP/12732	EPA 6010	ICP/11108
6088453012	WASTE 20 BARREL TANK	EPA 3010	MPRP/12772	EPA 6010	ICP/11147
6088453013	WASTE SOUTHEAST TANK	EPA 3010	MPRP/12772	EPA 6010	ICP/11147
6088453014	WASTE SEPARATOR	EPA 3010	MPRP/12732	EPA 6010	ICP/11108
6088453015	WASTE SUMP	EPA 3010	MPRP/12732	EPA 6010	ICP/11108
6088453016	COOL WOOD EAST	EPA 3010	MPRP/12772	EPA 6010	ICP/11147
6088453017	COOL WOOD WEST	EPA 3010	MPRP/12786	EPA 6010	ICP/11153
6088453018	COOL CEMENT	EPA 3010	MPRP/12785	EPA 6010	ICP/11152
6088453019	COOL SLUDGE	EPA 3010	MPRP/12786	EPA 6010	ICP/11153
6088453003	COMP BASE SUMP	EPA 7470	MERP/4728	EPA 7470	MERC/4697
6088453004	SUCTION HEADER	EPA 7470	MERP/4728	EPA 7470	MERC/4697
6088453005	DISCHARGE HEADER	EPA 7470	MERP/4728	EPA 7470	MERC/4697
6088453009	SPRAY SUMP	EPA 7470	MERP/4711	EPA 7470	MERC/4678
6088453011	WASTE USED TANK	EPA 7470	MERP/4711	EPA 7470	MERC/4678
6088453012	WASTE 20 BARREL TANK	EPA 7470	MERP/4728	EPA 7470	MERC/4697
6088453013	WASTE SOUTHEAST TANK	EPA 7470	MERP/4728	EPA 7470	MERC/4697
6088453014	WASTE SEPARATOR	EPA 7470	MERP/4711	EPA 7470	MERC/4678
6088453015	WASTE SUMP	EPA 7470	MERP/4711	EPA 7470	MERC/4678
6088453001	COMP JACKET SUMP NORTH	EPA 7471	MERP/4719	EPA 7471	MERC/4707
6088453002	COMP JACKET SUMP SOUTH	EPA 7471	MERP/4719	EPA 7471	MERC/4707
6088453003	COMP BASE SUMP	EPA 7471	MERP/4724	EPA 7471	MERC/4699
6088453003	COMP BASE SUMP	EPA 3510	OEXT/26555	EPA 8270	MSSV/8254
6088453004	SUCTION HEADER	EPA 3510	OEXT/26555	EPA 8270	MSSV/8254
6088453005	DISCHARGE HEADER	EPA 3510	OEXT/26555	EPA 8270	MSSV/8254
6088453009	SPRAY SUMP	EPA 3510	OEXT/26514	EPA 8270	MSSV/8237
6088453011	WASTE USED TANK	EPA 3510	OEXT/26514	EPA 8270	MSSV/8237
6088453012	WASTE 20 BARREL TANK	EPA 3510	OEXT/26555	EPA 8270	MSSV/8254
6088453013	WASTE SOUTHEAST TANK	EPA 3510	OEXT/26555	EPA 8270	MSSV/8254

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: Eunice A
Pace Project No.: 6088453

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
6088453014	WASTE SEPARATOR	EPA 3510	OEXT/26514	EPA 8270	MSSV/8237
6088453015	WASTE SUMP	EPA 3510	OEXT/26514	EPA 8270	MSSV/8237
6088453003	COMP BASE SUMP	EPA 8260	MSV/33199		
6088453009	SPRAY SUMP	EPA 8260	MSV/33296		
6088453011	WASTE USED TANK	EPA 8260	MSV/33296		
6088453014	WASTE SEPARATOR	EPA 8260	MSV/33296		
6088453015	WASTE SUMP	EPA 8260	MSV/33296		
6088453004	SUCTION HEADER	EPA 8260	MSV/33225		
6088453005	DISCHARGE HEADER	EPA 8260	MSV/33225		
6088453012	WASTE 20 BARREL TANK	EPA 8260	MSV/33237		
6088453013	WASTE SOUTHEAST TANK	EPA 8260	MSV/33268		
6088453026	WASTE USED TANK (OIL LAYER)	EPA 8260	MSV/33414		
6088453028	WASTE SEPARATOR (OIL LAYER)	EPA 8260	MSV/33414		
6088453030	WASTE SUMP (OIL LAYER)	EPA 8260	MSV/33414		
6088453001	COMP JACKET SUMP NORTH	ASTM D2974-87	PMST/5676		
6088453002	COMP JACKET SUMP SOUTH	ASTM D2974-87	PMST/5676		
6088453004	SUCTION HEADER	ASTM D2974-87	PMST/5676		
6088453006	TRANSFORMER PAD	ASTM D2974-87	PMST/5677		
6088453007	SPRAY PAINT SLAB	ASTM D2974-87	PMST/5677		
6088453008	SPRAY PAINT INTERIOR	ASTM D2974-87	PMST/5677		
6088453016	COOL WOOD EAST	ASTM D2974-87	PMST/5677		
6088453017	COOL WOOD WEST	ASTM D2974-87	PMST/5677		
6088453018	COOL CEMENT	ASTM D2974-87	PMST/5677		
6088453019	COOL SLUDGE	ASTM D2974-87	PMST/5677		

PRECISION PETROLEUM LABS, INC.

CERTIFICATE OF ANALYSIS

LABORATORY ADDRESS

3915 Star Lane, Houston, TX 77057
Ph. 713-680-9425 Fax: 713-680-9564
Website: precisionlabs.org

Client Name: Pace Analytical Services Inc-KS
Street Address: 9608 Loiret Blvd
City, State, Zip: Lenexa, KS 66219

INVOICE No.	46918	DATE RECEIVED	11-03-2010
LAB REFERENCE No.	2010-11-086	DATE/TIME COLLECTED	10-28-2010@13:18
AUTHORIZED BY	Anna Custer	MATRIX TYPE	Sludge
PRODUCT ID	WO # 6088453 COMP BASE SUMP		

<u>PARAMETER</u>	<u>TEST METHOD</u>	<u>REPORTING LIMIT</u>	<u>TEST RESULT</u>
Total Halogen, PPM	S.W. 9075	200	BRL

Daniel Zabih
QA Manager

Date: 11-05-2010



PRIMARY ACCREDITATION TCEQ, #T104704203-TX
ARIZONA LICENSE # AZ0630

QUALIFIERS & ABBREVIATIONS: BRL - Below Reporting Limit; SCL - Test performed by an approved subcontract laboratory; B - Analyte was detected in the associated method blank; Matrix spike/matrix spike duplicate (M), Laboratory control sample (L), Calibration criteria (C), and Surrogate (S) recoveries were outside acceptance limits. Test deviation applied to Method 8260 (VOCS).

COMMENTS: There were no quality assurance anomalies associated with these tests.

PRECISION PETROLEUM LABS, INC.'S RESPONSIBILITY FOR THE ABOVE ANALYSIS, OPINIONS OR INTERPRETATIONS IS LIMITED TO THE INVOICE AMOUNT. RESULTS ARE REPORTED ON AN "AS IS" BASIS, UNLESS OTHERWISE NOTED. THE TEST RESULTS RELATE ONLY TO THE SUBMITTED SAMPLE IDENTIFIED ON THIS REPORT. TEST RESULTS MEET ALL REQUIREMENTS OF NELAC FOR TESTS LISTED ON THE LABORATORY'S CURRENT FIELDS OF ACCREDITATION (EPA 1010, 6010, 8082, 8260, and 9075).

PRECISION PETROLEUM LABS, INC.**CERTIFICATE OF ANALYSIS****LABORATORY ADDRESS**

5915 Star Lane, Houston, TX 77057
 Ph. 713-680-9425 Fax: 713-680-9564
 Website: precisionlabs.org

Client Name: Pace Analytical Services, Inc-KS
 Street Address: 9608 Lolret Blvd
 City, State, Zip: Lenexa, KS 66219

INVOICE No.	46986	DATE RECEIVED	11-09-2010
LAB REFERENCE No.	2010-11-262	DATE/TIME COLLECTED	10-28-10@16:00
AUTHORIZED BY	Anna Custer	MATRIX TYPE	Liquid
PRODUCT ID	WO#6088453020 ACID TANK		

GAS CHROMATOGRAPHY, WT% (WET BASIS)

Mono-Ethylene Glycol
 Propylene Glycol
 DI-Ethylene Glycol
 Tri-Ethylene Glycol
 Tetra-Ethylene Glycol

TEST RESULT

< 0.01
 < 0.01
 < 0.01
 < 0.01
 < 0.01

Daniel Zabihi
 QA Manager

Date: 11-11-2010



PRIMARY ACCREDITATION TCEQ, #T104704203-TX
 ARIZONA LICENSE # AZ0630

QUALIFIERS & ABBREVIATIONS: BRL - Below Reporting Limit; SCL - Test performed by an approved subcontract laboratory; B - Analyte was detected in the associated method blank; Matrix spike/matrix spike duplicate (M), Laboratory control sample (L), Calibration criteria (C), and Surrogate (S) recoveries were outside acceptance limits. Test deviation applied to Method 8260 (VOCs).

COMMENTS: There were no quality assurance anomalies associated with these tests.

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PRECISION PETROLEUM LABS, INC.**CERTIFICATE OF ANALYSIS****LABORATORY ADDRESS**

5915 Star Lane, Houston, TX 77057
Ph. 713-680-9425 Fax: 713-680-9564
Website: precisionlabs.org

Client Name: Pace Analytical Services, Inc-KS
Street Address: 9608 Lolret Blvd
City, State, Zip: Lenexa, KS 66219

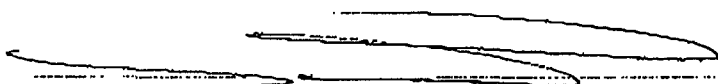
INVOICE No.	46986	DATE RECEIVED	11-09-2010
LAB REFERENCE No.	2010-11-263	DATE/TIME COLLECTED	10-28-10@15:13
AUTHORIZED BY	Anna Custer	MATRIX TYPE	Liquid
PRODUCT ID	WO#6088453021 SPRAY AST 1		

GAS CHROMATOGRAPHY, WT% (WET BASIS)

Mono-Ethylene Glycol
Propylene Glycol
DI-Ethylene Glycol
Tri-Ethylene Glycol
Tetra-Ethylene Glycol

TEST RESULT

<0.01
<0.01
<0.01
<0.01
<0.01


Daniel Zabihi
QA Manager

Date: 11-11-2010


PRIMARY ACCREDITATION TCEQ, #T104704203-TX
ARIZONA LICENSE # AZ0630

QUALIFIERS & ABBREVIATIONS: BRL - Below Reporting Limit; SCL - Test performed by an approved subcontract laboratory; B - Analyte was detected in the associated method blank; Matrix spike/matrix spike duplicate (M), Laboratory control sample (L), Calibration criteria (C), and Surrogate (S) recoveries were outside acceptance limits. Test deviation applied to Method 8260 (VOCs).

COMMENTS: There were no quality assurance anomalies associated with these tests.

PRECISION PETROLEUM LABS, INC.'S RESPONSIBILITY FOR THE ABOVE ANALYSIS, OPINIONS OR INTERPRETATIONS IS LIMITED TO THE INVOICE AMOUNT. RESULTS ARE REPORTED ON AN "AS IS" BASIS, UNLESS OTHERWISE NOTED. THE TEST RESULTS RELATE ONLY TO THE SUBMITTED SAMPLE IDENTIFIED ON THIS REPORT. TEST RESULTS MEET ALL REQUIREMENTS OF NELAP FOR TESTS LISTED ON THE LABORATORY'S CURRENT FIELDS OF ACCREDITATION (EPA 1010, 6010, 8082, 8260, and 9075).

PRECISION PETROLEUM LABS, INC.

CERTIFICATE OF ANALYSIS

LABORATORY ADDRESS 5913 Star Lane, Houston, TX 77057 Ph. 713-680-9425 Fax: 713-680-9564 Website: precisionlabs.org	Client Name: Pace Analytical Services, Inc-KS Street Address: 9608 Lolret Blvd City, State, Zip: Lenexa, KS 66219
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INVOICE No.	46986	DATE RECEIVED	11-09-2010
LAB REFERENCE No.	2010-11-264	DATE/TIME COLLECTED	10-28-10@15:20
AUTHORIZED BY	Anna Custer	MATRIX TYPE	Liquid
PRODUCT ID	WO#6088453022	SPRAY AST 2	

GAS CHROMATOGRAPHY, WT% (WET BASIS)

Mono-Ethylene Glycol
 Propylene Glycol
 DI-Ethylene Glycol
 Tri-Ethylene Glycol
 Tetra-Ethylene Glycol

TEST RESULT

< 0.01
 < 0.01
 < 0.01
 < 0.01
 < 0.01

Daniel Zabihi
 QA Manager

Date: 11-11-2010

PRIMARY ACCREDITATION TCEQ, #T104704203-TX
 ARIZONA LICENSE # AZ0630

QUALIFIERS & ABBREVIATIONS: BRL - Below Reporting Limit; SCL - Test performed by an approved subcontract laboratory; B - Analyte was detected in the associated method blank; Matrix spike/matrix spike duplicate (M), Laboratory control sample (L), Calibration criteria (C), and Surrogate (S) recoveries were outside acceptance limits. Test deviation applied to Method 8260 (VOCs).

COMMENTS: There were no quality assurance anomalies associated with these tests.

PRECISION PETROLEUM LABS, INC.'S RESPONSIBILITY FOR THE ABOVE ANALYSIS, OPINIONS OR INTERPRETATIONS IS LIMITED TO THE INVOICE AMOUNT. RESULTS ARE REPORTED ON AN "AS IS" BASIS, UNLESS OTHERWISE NOTED. THE TEST RESULTS RELATE ONLY TO THE SUBMITTED SAMPLE IDENTIFIED ON THIS REPORT. TEST RESULTS MEET ALL REQUIREMENTS OF NELAP FOR TESTS LISTED ON THE LABORATORY'S CURRENT FIELDS OF ACCREDITATION (EPA 1010, 6010, 8082, 8260, and 9075).

Section A Required Client Information: Company: <u>Eco-logical</u> Address: <u>2200 Market</u> Middle-d, TX 79703 Email To: <u>zach@eco-logical.com</u> Phone: <u>432-520-7335</u> FAX: <u>432-520-7337</u> Requested Due Date/TAT: _____		Section B Required Project Information: Report To: <u>Zach Capehart</u> Copy To: <u>Scott Springer</u> Address: <u>307700 eco-logical</u> Purchase Order No.: <u>982-4170</u> Project Name: <u>Unit A</u> Project Number: <u>982-4170</u>		Section C Invoice Information: Attention: <u>same</u> Company Name: _____ Address: _____ Pace Quote Reference: _____ Pace Project Manager: _____ Pace Profile #: _____	
Regulatory Agency ☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER ☐ UST ☐ RCRA ☐ OTHER _____		Site Location STATE: <u>NM</u>		Page: <u>1</u> of <u>1</u> 1418122	

ITEM #	Section D Required Client Information	Matrix Codes MATRIX / CODE	COLLECTED		SAMPLE TYPE (G=GRAB C=COMP)	MATRIX CODE (see valid codes to left)	# OF CONTAINERS	Preservatives	Analysis Test ↑	Requested Analysis Filtered (Y/N)	Pace Project No./ Lab I.D.
			COMPOSITE START	COMPOSITE END/GRAB							
1	Sanction Header	DW	DATE	TIME	G	SLG	1		↑ Analysis Test ↑		004
2	Discharge Header	WT	10/27/02	14:48	G	↓	1				005
3	Transfer Pad	WW	15:36		G	↓	1				006
4	SPRAY PAINT SLAB	P	14:53		C	OT C	↓				007
5	SPRAY PAINT INTERIOR	SL	16:02		I	1	↓				008
6	SPRAY SUMP	OL	16:26		G	WT G	↓				009
7	START TANK	WP	10/28/02 12:44		G	↓	4				010
8	WASTE USED TANK	TS	8:43		G	↓	7				011
9	WASTE 20 BARREL TANK	OT	12:08		G	OL G	1				012
10	WASTE SOUTHEAST TANK	OT	13:05		I	1	1				013
11	WASTE SEPARATOR	OT	11:52		I	1	1				014
12	WASTE SUMP	OT	14:02		I	↓	7				015
ADDITIONAL COMMENTS Samples on this lot split between 2 coolers											

Relinquished By / Affiliation Aaron Pacheco 10/28/02 16:32 E Brockett		Accepted By / Affiliation 10/30 0945		Sample Conditions Temp in °C 3.7 4.7 2.7 3.9	
Samples Intact (Y/N) Y Y Y Y		Custody Sealed (Y/N) Y Y Y Y		Received on Ice (Y/N) Y Y Y Y	
SAMPLER NAME AND SIGNATURE PRINT Name of SAMPLER: <u>Aaron Pacheco</u> SIGNATURE of SAMPLER: <u>[Signature]</u> DATE signed (MM/DD/YYYY): <u>10/28/02</u>					

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: Company: <u>Eco-logical</u> Address: <u>2200 Sunset St.</u> Email To: <u>midland, TX 79703</u> Phone: <u>360-400-1000</u> Fax: <u>360-400-1000</u> Requested Due Date/TAT: <u>9/22-4/70</u>		Section B Required Project Information: Report To: <u>Jack Capehart</u> Copy To: <u>Scott Springer</u> Purchase Order No.: <u>982-4170</u> Project Name: <u>Ember A</u> Project Number: <u>982-4170</u>		Section C Invoice Information: Attention: <u>same</u> Company Name: Address: Pace Quote Reference: Pace Project Manager: Pace Profile #:		Page: <u>1</u> of <u>1</u> 1418124	
REGULATORY AGENCY ☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER ☐ UST ☐ RCRA ☐ OTHER				Site Location: <u>NM</u> STATE:			

ITEM #	Matrix Codes MATRIX / CODE DW Water WT Waste Water P Product SL Solid OL Oil WP Wipe AR Air TS Tissue OT Other	COLLECTED		SAMPLE TYPE (G=GRAB C=COMP)	MATRIX CODE (see valid codes to left)	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS
		COMPOSITE START	COMPOSITE END/GRAB									
1	COOL WOOD EAST			OT		Arnon Pacheco	10/20/10	15:30	E Brockett	10/30	0945	3.2
2	COOL WOOD WEST			WT								
3	COOL CEMENT			SL								
4	COOL SLUDGE			WT								
5	ACID TANK			WT								
6	ACID TANK			WT								
7	ACID TANK			WT								
8												
9												
10												
11												
12												

ORIGINAL SAMPLER NAME AND SIGNATURE PRINT Name of SAMPLER: <u>Arnon Pacheco</u> SIGNATURE of SAMPLER: <u>[Signature]</u>		Temp in °C	Received on	Sealed Cooler	Custody	Samples Intact	
		3.2	10/30	10/30	10/30	10/30	10/30
		4.7	11/1	11/1	11/1	11/1	11/1



Sample Condition Upon Receipt

Client Name: Eco-Logical Project # 008 8453

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

Tracking # 92271848092 12271848127 Shipping Label Used? ☐ Yes ☒ No

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

Optional
Proj. Due Date: <u>11/15</u>
Proj. Name: <u>Ennice A</u>

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

Thermometer Used: (-191) / T-194

Type of Ice: (We) Blue None ☐ Samples on ice, cooling process has begun

Cooler Temperature: 2.7 3.9

Temperature should be above freezing to 6°C

Comments:

Date and Initials of person examining contents: BW 11/1

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. 2 AST 1 vials 2 AST 2 vials 1 comp vial
Unpreserved 5035A soils frozen w/in 48hrs?	☐ Yes ☐ No ☒ N/A	11. sump vial funnel broken
Filtered volume received for dissolved tests	☐ Yes ☒ No ☐ N/A	12.
Sample labels match COC:	☒ Yes ☐ No ☐ N/A	13. Camp base sump sample marked as wt on COC; upon checking pH on metals container, sample is clearly a sludge
-Includes date/time/ID/analyses Matrix: <u>SL/OL/WT</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: <u>VOA</u> , 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.
Project sampled in USDA Regulated Area:	☐ Yes ☐ No ☒ N/A	16.
		17. List State:

Client Notification/ Resolution:

Copy COC to Client?

Y / N

Field Data Required?

Y / N

Person Contacted:

Date/Time:

Comments/ Resolution:

11/4 - Sample 010 - Start Tank depleted. Canceled TULP's & 8015 DRO sent email to Zach informing.

Project Manager Review:

Date:

11/1/10

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)



Sample Condition Upon Receipt

Client Name: Eco-logical

Project # _____

Courier: ☐ Fed Ex ☒ UPS ☐ USPS ☐ Client ☐ Commercial ☐ Pace ☐ Other _____
Tracking #: 52271848118, 52271848136 Pace Shipping Label Used? ☐ Yes ☒ No
Custody Seal on Cooler/Box Present: ☒ Yes ☐ No Seals intact: ☒ Yes ☐ No

Optional

Proj. Due Date:

Proj. Name:

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: 3.2, 4.7

Temperature should be above freezing to 6°C

Comments:

Date and Initials of person examining contents: 10/30/10

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. many samples missing, possible cooler missing
-Includes date/time/ID/analyses Matrix: <u>SL! WT</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: <u>VOA</u> , coliform, TOC, O&G, WI-DRO (water), Phenolics	☒ Yes ☐ No	Initial when completed <u>\$</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: _____

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)