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FINAL TECHNICAL REPORT FOR INTERIM REMEDIAL ACTION AT THE GOLF COURSE MAINTENANCE YARD NAS FORT WORTH TX

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United States Air Force
Air Force Base
Conversion Agency

FINAL

NAS Fort Worth JRB, Texas
(Formerly Carswell AFB, Texas)

INTERIM REMEDIAL ACTION
AT THE GOLF COURSE
MAINTENANCE YARD

TECHNICAL REPORT

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NAS Fort Worth JRB, Texas
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INTERIM REMEDIAL ACTION AT THE GOLF COURSE MAINTENANCE YARD

TECHNICAL REPORT

MARCH 1997

By:

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LIST OF ACRONYMS AND ABBREVIATIONS

AFB	Air Force Base
AFCEE	Air Force Center for Environmental Excellence
BHC	benzene hexachloride
BTEX	benzene, toluene, ethylbenzene, and xylene
IRA	Interim Remedial Action
Jacobs	Jacobs Engineering Group Inc.
JRB	Joint Reserve Base
kg	kilogram
L	liter
mg	milligram
MSC	Medium-Specific Concentration
NAS	Naval Air Station
PAH	polycyclic aromatic hydrocarbon
PCB	polychlorinated biphenyl
PID	photoionization detector
ppm	parts per million
PQL	practical quantitation limit
QAPP	Quality Assurance Project Plan
RRS	Risk Reduction Standard
SVOC	semivolatile organic compound
TAC	Texas Administrative Code
TNRCC	Texas Natural Resource Conservation Commission
TPH	total petroleum hydrocarbons
VOC	volatile organic compound

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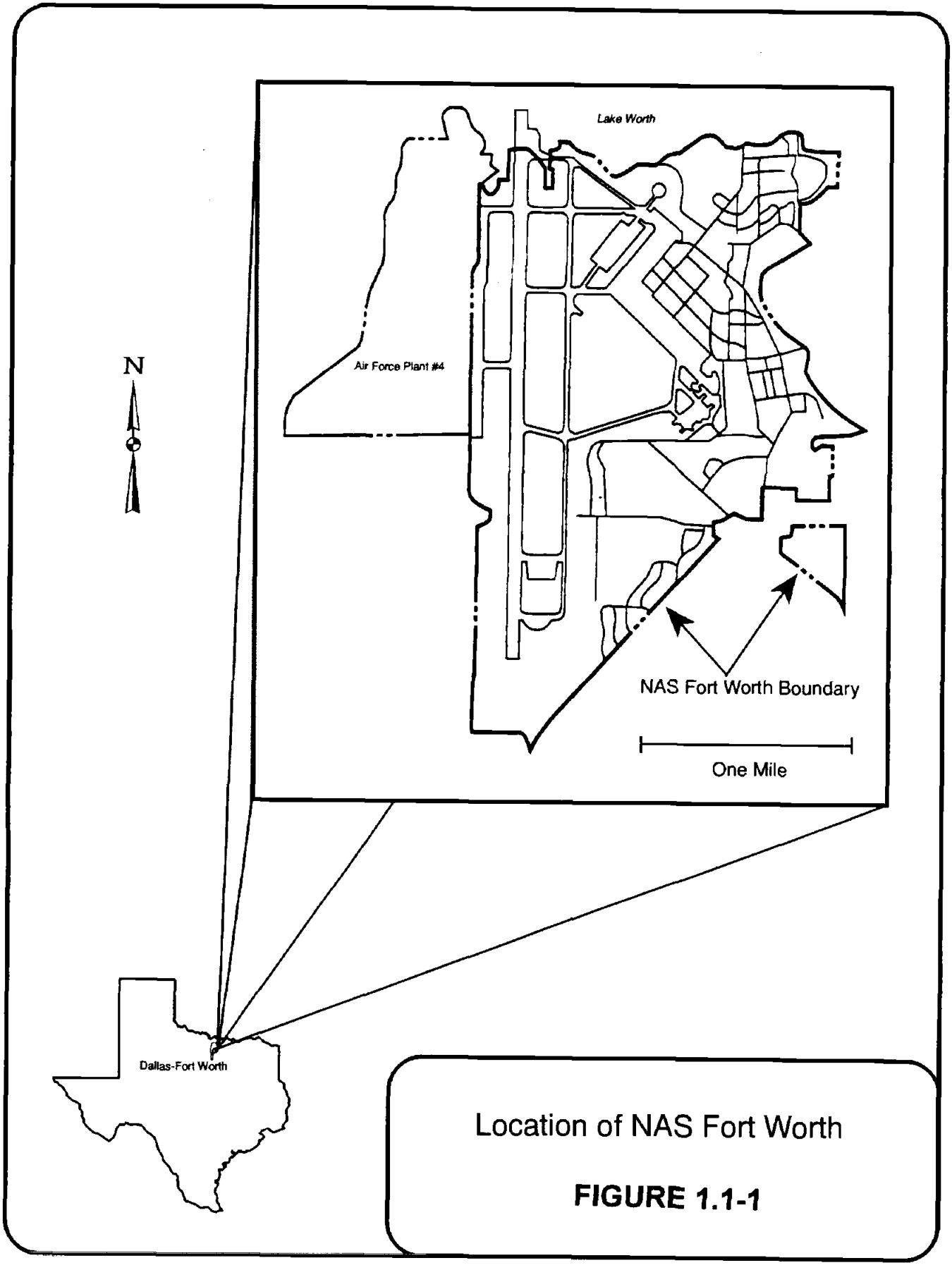
1.0 INTRODUCTION

This report presents a description of field activities conducted in support of contract F41624-94-D-8116, Delivery Order 0003, issued by the Air Force Center for Environmental Excellence (AFCEE) to Jacobs Engineering Group Inc. (Jacobs) for the Golf Course Maintenance Yard Interim Remedial Action (IRA) at Naval Air Station (NAS) Fort Worth Joint Reserve Base (JRB), Carswell Field, Fort Worth, Texas (referred to as NAS Fort Worth). This project consisted of soil sampling at the Golf Course Maintenance Yard to determine the impacts of past waste storage and product handling practices, evaluation of analytical results, and removal and disposal of contaminated soil.

This report is organized into six sections describing the site location and history, project approach and methodology, and results of the activities. Section 1.0 of the report provides a brief introduction and description of the location, history and geologic setting of NAS Fort Worth. Section 2.0 provides the project approach and investigation methodology. Sections 3.0 and 4.0 present the results and conclusions of preliminary investigation. Sections 5.0 and 6.0 discuss the remediation activities and project conclusions, respectively. There are four appendices to this report: Appendix A contains chain-of-custody forms for the sampling effort; Appendix B contains analytical laboratory results; Appendix C contains waste disposal manifests for contaminated soil; and Appendix D contains photographs of the field efforts at the Golf Course Maintenance Yard.

1.1 LOCATION AND HISTORY OF NAS FORT WORTH

NAS Fort Worth is located in north-central Texas in Tarrant County, approximately 8 miles west of downtown Fort Worth (Figure 1.1-1). The area surrounding the station is mostly suburban, including residential areas of the city of Fort Worth, White Settlement, and Westworth Village. The main station totals 2,264 acres and is bordered on the north by Lake Worth, on the east by the Trinity River and Westworth



Location of NAS Fort Worth

FIGURE 1.1-1

Village, on the northeast and southeast by Fort Worth, on the west and southwest by White Settlement, and on the west by Air Force Plant 4 (Lockheed-Martin).

NAS Fort Worth was originally a modest dirt runway built to service the aircraft manufacturing plant now called Air Force Plant 4. The installation was established in 1942 and was referred to as the Tarrant Field Airdrome. Its mission was to provide training for B-24 bomber pilots. The Strategic Air Command assumed control of the installation in 1946. In 1948, the base was renamed Carswell Air Force Base (AFB) in honor of Fort Worth native Major Horace S. Carswell. Carswell AFB became host base for its first B-52s and KC-135s in 1956.

Pursuant to the Base Closure and Realignment Act of 1990, Carswell AFB was selected for closure and associated property disposal during Round II Base Closure Commission deliberations. This announcement initiated the closure and disposal and reuse planning process. Drawdown activities were initiated in 1992, and all aircraft were relocated by January 1993. The base officially closed on 30 September 1993. On 01 October 1994, the U.S. Navy assumed control of Carswell AFB; the base was renamed NAS Fort Worth.

1.2 SITE DESCRIPTION

The Golf Course Maintenance Yard is located south of NAS Fort Worth, north of White Settlement Road. It occupies approximately one-half acre in area. Before the start of the IRA, buildings at the Golf Course Maintenance Yard included a metal office/storage building, a wooden pole barn and metal carport used for equipment storage, and an aboveground fuel storage tank. As part of the IRA, the wooden pole barn was demolished and disposed of offsite, and the metal carport was moved to the former location of the pole barn. A new metal storage building was built next to the existing metal building as a replacement for the pole barn.

1.3 LOCAL GEOLOGY AND HYDROGEOLOGY

NAS Fort Worth is built primarily on unconsolidated alluvium, referred to locally as the Terrace Alluvium, which lies unconformably on top of a sequence of lithified Cretaceous formations. These Cretaceous rock units are, from youngest to oldest, (1) the Goodland Formation, composed of limestone with a few thin shale beds; (2) the Walnut Formation, a shelly limestone interbedded with thin shale and sandy clay beds; (3) the Paluxy Formation, a poorly to moderately cemented sandstone with shale interbeds; and (4) the Glen Rose Formation, composed of mostly limestone. The Golf Course Maintenance Yard was built on the Terrace Alluvium and imported fill material. Excavations performed to remove soil containing concentrations of pesticides on the south side of the maintenance yard encountered the Goodland limestone at approximately 2 feet below ground surface.

Groundwater is present in the Terrace Alluvium and the Paluxy Formation, which are separated by the less-permeable Goodland and/or Walnut Formations. Because of this separation, the Terrace Alluvium is the only water-bearing unit of interest in this report.

The Terrace Alluvium consists of Quaternary (recent) floodplain and fluvial terrace sediments of primarily sand, gravel, clay, and silt deposited by an abandoned meander of the Trinity River. Locally, it has been observed that the Trinity paleochannel and other smaller paleochannels have eroded the Goodland Formation to the extent that Terrace Alluvium sediments were deposited directly on the Walnut Formation. The local thickness of the Terrace Alluvium ranges from 0 to greater than 45 feet.

Groundwater recharge to the Terrace Alluvium is primarily from rainfall and infiltration from streams and ditches. The direction of groundwater flow is generally bedrock controlled. Generally, groundwater flow is toward the east and the Trinity River.

1.4 PROJECT SCOPE AND OBJECTIVES

The primary objectives of this project were to (1) conduct soil sampling to determine the impact of past product handling procedures on the soils at the Golf Course Maintenance Yard, (2) identify the presence of contaminated soils, and (3) excavate and remove the contaminated soils for offsite disposal. The focus of the sampling effort was to identify areas affected by use and storage of hydrocarbons (fuels), pesticides, and herbicides, and to evaluate the possibility of metals contamination resulting from activities at the Golf Course Maintenance Yard. Secondary objectives of this project were to demolish the wooden pole barn, move the metal carport to the former location of the pole barn, and construct a new metal storage building.

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2.0 METHODS OF PRELIMINARY INVESTIGATION

A preliminary investigation of the Golf Course Maintenance Yard was conducted to identify sampling locations and collect soil samples to determine areas where contaminated soil may exist.

2.1 VISUAL INSPECTION

Two areas of stained soil were observed in the pole barn, where it appeared that engine oil or some similar fluid had leaked from a parked vehicle. The nature of the stains suggested that small amounts had leaked over an extended period of time. A 10- to 15-square-foot area of sparse, brown vegetation was also observed outside the walk-through door on the east side of the metal building, and was also considered to be a potentially contaminated area, given the use of herbicides at the site. No other visual evidence of potential contamination was noted.

2.2 HAND AUGER BORINGS

A hand auger was used to advance soil borings to a depth of 2 feet at all locations except BH-GCM-04, where refusal was met at a depth of approximately 1.8 feet. The hand auger used was supplied with two interchangeable sampling devices: (1) a 2.0-inch diameter drive sampler that collected a 0.5-foot long core sample in a stainless-steel liner, and (2) a 3.25-inch diameter auger bit with a sample-collection "bucket" that collected soil cuttings.

2.2.1 Selection of Boring Locations

The soil boring locations initially identified in the Work Plan had been chosen to provide representative coverage of the primary areas of activity at the Golf Course Maintenance Yard. The positions of locations BH-GCM-02 and BH-GCM-03 were adjusted in the field to coincide with observed staining under the pole barn, and

location BH-GCM-10 was moved to a position just outside the door of the existing metal building to sample the area of stressed vegetation described in Section 2.1.

2.2.2 Logging and Soil Sampling Methodology

Four 0.5-foot intervals were sampled between the surface and 2 feet in depth: 0.0 to 0.5 feet, 0.5 to 1.0 feet, and so on. The general procedures for sample collection were as follows:

1. First, the drive sampler was advanced 0.5 feet to acquire a relatively undisturbed core sample for benzene, toluene, ethylbenzene, and xylene (BTEX) and polycyclic aromatic hydrocarbons (PAH) immunoassay field screening. An HNu photoionization detector (PID) was used to field screen this sample for volatile organic compounds (VOCs) before the tube ends were capped.
2. After the core was retrieved, each 0.5-foot interval was overdug with the 3.25-inch auger, and the auger cuttings were evaluated and the grain size, color, sorting, and other physical characteristics were described. The auger cuttings from two intervals in each borehole (typically the 0.5- to 1.0- and 1.5- to 2.0-foot intervals) were containerized and submitted to an offsite laboratory for analysis by SW8150 (herbicides) and SW8080 (pesticides, polychlorinated biphenyls [PCBs]).

Using this procedure, every interval was field-screened by immunoassay, and approximately every other sample was submitted for herbicide and pesticide analyses. The drive sampler and the auger sampler were decontaminated after each sample, in accordance with the Quality Assurance Project Plan (QAPP) (Jacobs 1996).

Chain-of-custody forms were completed, and each sample container was labeled, enclosed in a Ziploc® bag, and placed in an iced cooler. Samples that were not shipped or field screened on the same day that they were acquired were refrigerated onsite at the Jacobs field office.

3.0 RESULTS OF THE PRELIMINARY INVESTIGATION

Both native and imported soils were found at the site. Imported soils varied from very coarse gravels to plastic clays and silty clays. Native soils observed were well-sorted, medium-grained sands to clayey, poorly sorted sands. In the southern portion of the maintenance yard, groundwater perched on top of the Goodland limestone was encountered. No unusual odors were detected in any of the samples collected.

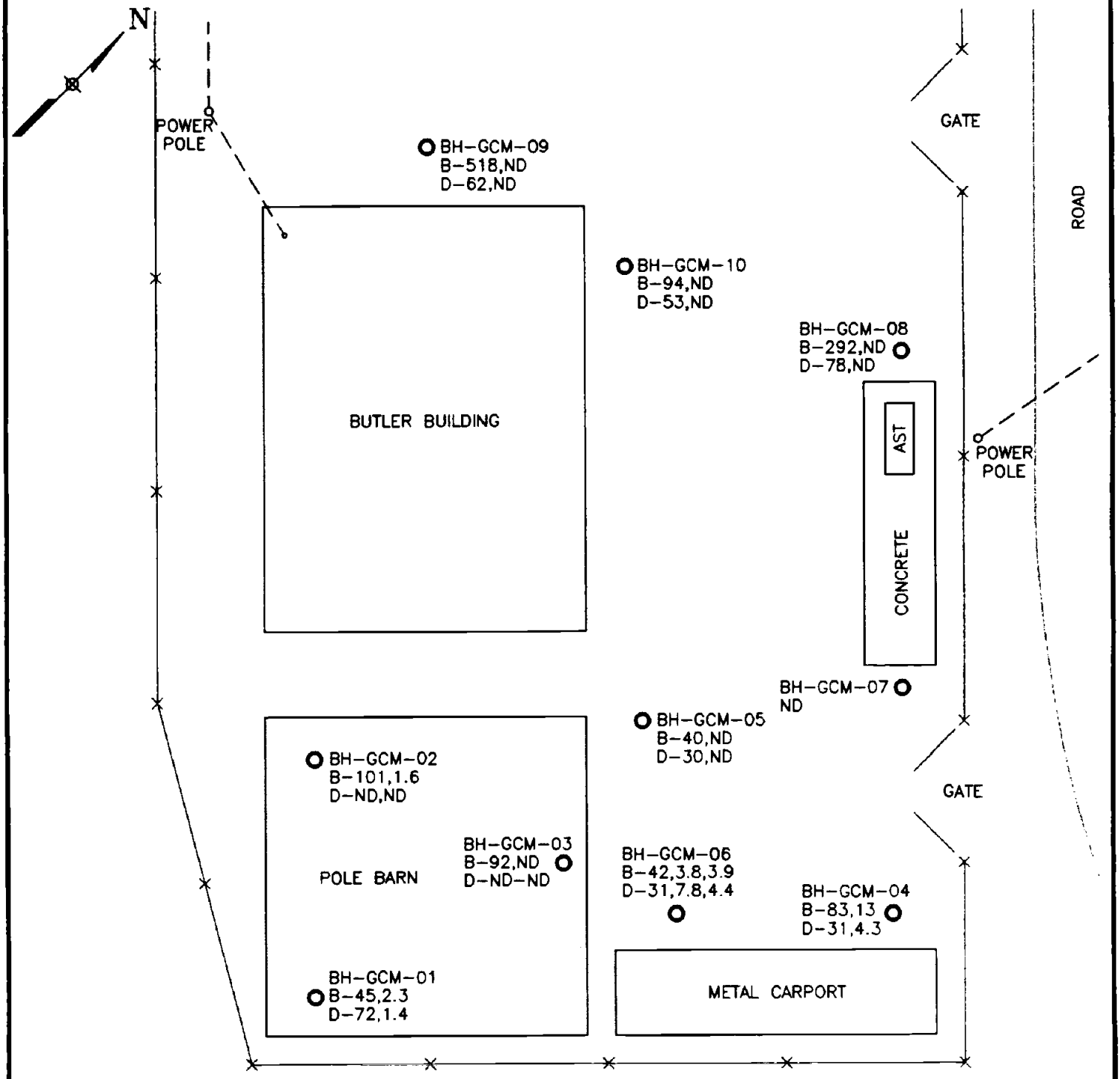
3.1 IMMUNOASSAY RESULTS

Most of the screening results were below the BTEX detection limits of 1.4 parts per million (ppm) and the PAH detection limits of 1.0 ppm. However, BTEX compounds were detected in the 1.0 to 1.5-foot interval in borehole BH-GCM-06 at a concentration of 2.6 ppm. Samples exhibiting detectable concentrations of PAH compounds are presented below:

Borehole	Depth	PAH	Location
BH-GCM-06	1.0 to 1.5 feet	2.9 ppm	Near carport and pole barn.
BH-GCM-06	1.5 to 2.0 feet	1.6 ppm	Near carport and pole barn.
BH-GCM-08	0.0 to 0.5 feet	1.7 ppm	Adjacent to diesel storage tank.
BH-GCM-10	1.0 to 1.5 feet	1.3 ppm	"Stressed vegetation" area outside metal building.

These locations are also illustrated in Figure 3.2-1.

The absence of detected BTEX or PAH compounds in boreholes BH-GCM-02 or BH-GCM-03 suggests that that the stained surface soil at these locations did not extend beyond the surface. This was also supported by visual observations and the lack of odors or VOCs detected by the HNu. Part of the reason for both the staining and the lack of downward transport can probably be attributed to the locations of these sites under the pole barn, where they are protected from precipitation.



LEGEND:

BH-GCM-01 ○	SAMPLE LOCATION
42,XX,XX	CHLORDANE CONCENTRATIONS IN μg/kg
XX,3.8,XX	DIELDRIN CONCENTRATIONS IN μg/kg
XX,XX,3.9	DELTA BHC CONCENTRATIONS IN μg/kg

INTERVAL:

B	0.5–1.0 feet
C	1.0–1.5 feet
D	1.5–2.0 feet

NOTE:
NON-DETECTED COMPOUNDS ARE NOT SHOWN.

NAVAL AIR STATION FORT WORTH, TEXAS

PESTICIDE RESULTS FROM PRELIMINARY INVESTIGATION AT THE CARSWELL GOLF COURSE MAINTENANCE YARD

PROJ. MGR.	ACAD FILE NO.	FIGURE NO.
L. SCHUETTER	FIG32-1	3.2-1
DRAWN BY	PROJ. NO.	DATE
J. HUNTER	10-K-70200	7/30/96

Note that although immunoassay results are reported in ppm and have "detection limits," these are semiquantitative field-screening results, not analytical results. In addition, immunoassay results are not corrected for soil moisture content.

3.2 LABORATORY RESULTS

In addition to immunoassay field screening, soil from each of the 0.5- to 1.0-foot intervals and the 1.5- to 2.0-foot intervals was submitted to an offsite laboratory for analysis by SW8150 (herbicides) and SW8080 (pesticides, PCBs). Herbicides were not detected in any of the samples, but low concentrations of SW8080 compounds chlordane and/or dieldrin were reported in every 0.5- to 1.0-foot interval except at BH-GCM-07. Delta-benzene hexachloride (BHC) was reported below the practical quantitation limits (PQLs) at two locations, as estimated concentrations (Figure 3.2-1, Table 3.2-1).

The widespread occurrence of these compounds suggests that the concentrations may be due to the application of pesticides rather than spillage or a point-source release of some kind.

Table 3.2-1
Analytical Results for Preliminary Investigation at the Golf Course Maintenance Yard

Sample ID	Date Sampled	Depth (ft)	Sample Type	Pesticides/PCBs Method SW8080	Herbicides Method SW8150	Units
BH-GCM-01B	3/12/96	0.5-1.0	Soil	Chlordane-0.045 Dieldrin-0.0023	nd	mg/kg
BH-GCM-01D	3/12/96	1.5-2.0	Soil	Chlordane-0.072 Dieldrin-0.0014	nd	mg/kg
BH-GCM-02B	3/12/96	0.5-1.0	Soil	Chlordane-0.101 Dieldrin-0.0016	nd	mg/kg
BH-GCM-02D	3/12/96	1.5-2.0	Soil	nd	nd	mg/kg
BH-GCM-03B	3/13/96	0.5-1.0	Soil	Chlordane-0.092	nd	mg/kg
BH-GCM-03C	3/13/96	1.0-1.5	Soil	nd	nd	mg/kg
BH-GCM-03D	3/13/96	1.5-2.0	Soil	nd	nd	mg/kg
BH-GCM-04B	3/13/96	0.5-1.0	Soil	Chlordane-0.083 Dieldrin-0.013	nd	mg/kg
BH-GCM-04D	3/13/96	1.5-2.0	Soil	Chlordane-0.031 Dieldrin-0.0043	nd	mg/kg
BH-GCM-05B	3/13/96	0.5-1.0	Soil	Chlordane-0.04	nd	mg/kg
BH-GCM-05D	3/13/96	1.5-2.0	Soil	Chlordane-0.03	nd	mg/kg
BH-GCM-06B	3/13/96	0.5-1.0	Soil	Chlordane-0.042 Delta BHC-0.0039J Dieldrin-0.0038	nd	mg/kg
BH-GCM-06D	3/13/96	1.5-2.0	Soil	Chlordane-0.031 Delta BHC-0.0044J Dieldrin-0.007	nd	mg/kg
BH-GCM-07B	3/13/96	0.5-1.0	Soil	nd	nd	mg/kg
BH-GCM-07D	3/13/96	1.5-2.0	Soil	nd	nd	mg/kg
BH-GCM-08B	3/13/96	0.5-1.0	Soil	Chlordane-0.292	nd	mg/kg
BH-GCM-08D	3/13/96	1.5-2.0	Soil	Chlordane-0.078	nd	mg/kg
BH2-GCM-08D	3/13/96	1.5-2.0	FD	Chlordane-0.158	nd	mg/kg
BH-GCM-09B	3/13/96	0.5-1.0	Soil	Chlordane-0.518	nd	mg/kg
BH2-GCM-09B	3/13/96	0.5-1.0	FD	Chlordane-0.219	nd	mg/kg
BH-GCM-09D	3/13/96	1.5-2.0	Soil	Chlordane-0.062	nd	mg/kg
BH-GCM-10B	3/13/96	0.5-1.0	Soil	Chlordane-0.094	nd	mg/kg
BH-GCM-10D	3/13/96	1.5-2.0	Soil	Chlordane-0.053	nd	mg/kg

NOTES:

FD	Field Duplicate
J	Estimated
mg/kg	milligrams/kilogram
nd	Not detected
PCBs	Polychlorinated Biphenyls

4.0 CONCLUSIONS OF THE PRELIMINARY INVESTIGATION

BTEX or PAH compounds were not found in concentrations exceeding action levels. Herbicides were not detected in any of the samples collected. Chlordane was detected in nine of the 10 borings; dieldrin in four of the 10 borings, and delta-BHC in one boring (Table 3.2-1). After review of the Texas Natural Resource Conservation Commission (TNRCC) regulations, a decision was made to apply TNRCC Risk Reduction Standard (RRS) 2 (30 Texas Administrative Code [TAC] 335.8).

RRS 2 was chosen because low concentrations of chlordane and dieldrin were found throughout the site, as discussed in Section 3.2. RRS 1 was not chosen because that standard requires remediation to background. Because there are no background concentrations for pesticides, RRS 1 could only be attained by excavating and disposing of all the soil at the Golf Course Maintenance Yard and replacing it with clean fill. The potential volume of soil made this alternative economically unfeasible. RRS 3 requires remediation and postclosure care; this also creates a financial burden. After reviewing the three alternatives, RRS 2 was chosen as the most appropriate standard for the Golf Course Maintenance Yard.

The Medium-Specific Concentrations (MSCs) found in 30 TAC 335.568, Appendix II were applied. The MSCs for Maximum Concentration in Ground Water for residential exposure are as follows:

- chlordane..... 0.002 milligrams per liter (mg/L); and
- dieldrin..... 0.00005 mg/L.

Note 5 of 30 TAC 335.568, Appendix II, states that residential soil groundwater protection concentrations are based on a multiplication factor of 100 times the groundwater MSC. Using this multiplication factor, the MSCs for soil are as follows:

- chlordane..... 0.2 milligrams per kilogram (mg/kg); and
- dieldrin..... 0.0005 mg/kg.

Note that the chances of the Golf Course Maintenance Yard ever being a residential area are low; however, this is the most conservative application of RRS 2.

Based on the above evaluation, six "hot spots" (represented by sample locations BH-GCM-01, 02, 04, 06, 08, and 09) required excavation, as shown in Figure 3.2-1. Each of the six locations had concentrations of chlordane or dieldrin above the calculated MSC. Removal of these hot spots also removed delta-BHC and low concentrations of BTEX and PAH. The six hot spots were combined into five excavations, discussed in Section 5.0. At excavations 1 and 2, dieldrin was found above the RRS 2 level at the 2-foot sample depth. Because of this, the excavations at those areas were 3 feet deep. At the remaining areas, contamination was not detected above the RRS 2 levels at any depth greater than 1 foot, so those excavations were only 1.5 to 2 feet deep. Remedial activities are discussed in more detail in Section 5.0.

5.0 REMEDIATION ACTIVITIES

Approximately 380 cubic yards of soil were removed from five areas to a maximum depth of 3 feet. The depth to which the soil for a given area was excavated depended on the depth at which chlordane or dieldrin was detected in that area. In general, the soil was excavated 1 foot beyond the deepest detected pesticides.

5.1 SOIL EXCAVATION

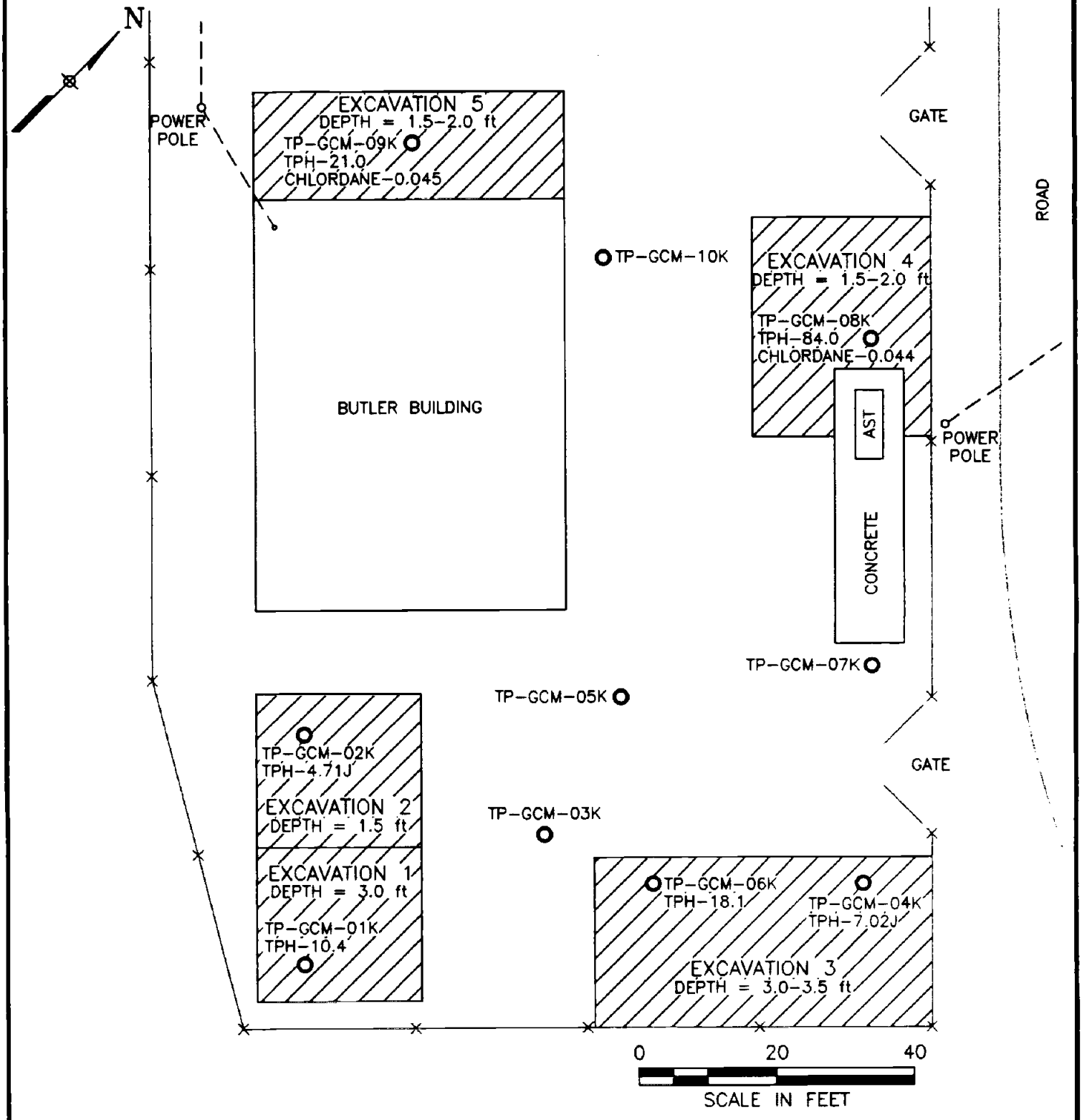
Soil was excavated using a backhoe, and was stockpiled on and covered with heavy plastic sheeting. Excavation 1 was taken to a depth of 3 feet, and the water table was observed at approximately 3.2 feet. In some parts of excavation 3, the removal of up to 1 foot of weathered bedrock was required to reach the required depth of 3 feet. From the west sidewall of this excavation to the east sidewall, it was observed that the uneven bedrock surface varied in elevation by up to 2 feet. Approximately 5 yards of clayey backfill mixed with wood, wire, and construction debris was also removed from excavation 3.

5.2 CONFIRMATION SOIL SAMPLING AND RESULTS

Soil samples were collected from the bottoms of the excavations at approximately the same locations as the original boreholes, and designated with a "K" suffix, e.g., "TP-GCM-01K" (Figure 5.2-1, Table 5.2-1). Excavation 1 was 3 feet deep, for example, and so the sample would have come from the 3.0- to 3.5-foot depth. Sample TP-GCM-06K was moved approximately 5 feet to the east of the original BH-GCM-06 borehole location to avoid a bedrock high. Sample TP-GCM-01K was collected close to the water table and was partly groundwater-saturated.

Confirmation soil samples were analyzed by the following methods:

- SW8240.....VOCs;
- SW8270.....semivolatile organic compounds (SVOCs);



LEGEND:

TP-GCM-01K ○ SAMPLE LOCATION

TPH - TOTAL PETROLEUM HYDROCARBONS

CHLORDANE - CHLORDANE CONCENTRATIONS

NOTES:
1. ALL CONCENTRATIONS ARE IN mg/kg. EXCEPT AS NOTED.
2. NON-DETECTED COMPOUNDS ARE NOT SHOWN.

NAVAL AIR STATION FORT WORTH, TEXAS

CONFIRMATION SAMPLING RESULTS:
CHLORDANE AND TPH
CARSWELL GOLF COURSE MAINTENANCE YARD

PROJ. MGR.	ACAD FILE NO.	FIGURE NO.
L. SCHUETTER	FIG52-1	5.2-1
DRAWN BY	PROJ. NO.	DATE
J. HUNTER	10-K-70200	7/30/96

Table 5.2-1
Analytical Results for Confirmation Sampling
at the Golf Course Maintenance Yard

Sample ID	Date Sampled	Depth (ft)	Sample Type	Pesticides/PCBs Method SW8080	Herbicides Method SW8150	Volatile Compounds Method SW8240	Semi-volatile Compounds Method SW8270	TPH Method E418.1	Metals SW6010 and 7000 Series Methods	Units
TP-GCM-01K	4/30/96	3.0	Soil	nd	nd	nd	nd	10.4	AL-455 AS-0.441J BA-5.04 CA-3360 CO-1.51J CU-1.01J FE-3520 MG-105 MN-44.1 NA-30.9 NI-1.51 PB-0.87 ZN-5.42	mg/kg
TP-GCM-02K	4/30/96	1.5	Soil	nd	nd	nd	nd	4.71J	AL-617 AS-0.197J BA-5.7 CA-5520 CO-1.1J FE-3740 K-116J MG-130 MN-25.4 NA-25.2J NI-1.42 PB-1.31 SE-0.142J ZN-4.93	mg/kg

Table 5.2-1
Analytical Results for Confirmation Sampling
at the Golf Course Maintenance Yard

Sample ID	Date Sampled	Depth (ft)	Sample Type	Pesticides/PCBs Method SW8080	Herbicides Method SW8150	Volatile Compounds Method SW8240	Semi-volatile Compounds Method SW8270	TPH Method E418.1	Metals SW6010 and 7000 Series Methods	Units
TP-GCM-04K	5/3/96	3.0-3.5	Soil	nd	nd	nd	nd	7.02J	AS-0.981 BA-19.2 BE-0.446 CD-0.033J CO-2.45J CR,TOT-4.46J CU-1.34J NI-6.8 PB-6.24 V-9.92 ZN-13.2	mg/kg
TP-GCM-06K	5/2/96	3.0-3.5	Soil	nd	nd	nd	nd	18.1	AS-0.876 BA-30.9 BE-0.773 CD-0.052J CO-6.96J CR,TOT-5.8J CU-5.41J NI-20.1 PB-6.18 V-10.2 ZN-34.1	mg/kg
TP-GCM-08K	5/3/96	1.5-2.0	Soil	Chlordane-0.044	nd	nd	nd	54	AS-1.23 BA-40.9 BE-0.448 CD-0.101 CO-2.35J CR,TOT-6.61J CU-1.01J NI-3.81 PB-6.16 V-7.85J ZN-7.29	mg/kg

5-4

Table 5.2-1
Analytical Results for Confirmation Sampling
at the Golf Course Maintenance Yard

Sample ID	Date Sampled	Depth (ft)	Sample Type	Pesticides/PCBs Method SW8080	Herbicides Method SW8150	Volatile Compounds Method SW8240	Semi-volatile Compounds Method SW8270	TPH Method E418.1	Metals SW6010 and 7000 Series Methods	Units
TP-GCM-09K	5/3/96	1.5-2.0	Soil	Chlordane-0.045	nd	nd	nd	21	AS-1.31 BA-71.8 BE-0.438 CD-0.066J CO-1.86J CR,TOT-6.68J NI-3.72 PB-5.91 V-17.2 ZN-11	mg/kg
TP-GCM-STK	5/3/96	na	Soil	Dieldrin-0.271 *	na	na	na	na	na	µg/l

NOTES:

J	Estimated
mg/kg	milligrams/kilogram
µg/l	micrograms/kilogram
na	Not analyzed
nd	Not detected
PCBs	Polychlorinated biphenols
TPH	Total petroleum hydrocarbons
*	Analyzed by TCLP method

AL	Aluminum
AS	Arsenic
BA	Barium
BE	Beryllium
CA	Calcium
CD	Cadmium
CO	Cobalt
CR,TOT	Total Chromium
CU	Copper
FE	Iron

K	Potassium
MG	Magnesium
MN	Manganese
NA	Sodium
NI	Nickel
PB	Lead
SE	Selenium
V	Vanadium
ZN	Zinc

- E418.1 .....total petroleum hydrocarbons (TPH);
- SW8080.....pesticides and PCBs;
- SW8150.....herbicides;
- SW6010.....metals screen; and
- SW7000 series metals.....arsenic, antimony, cadmium, lead, mercury, nickel, selenium, and silver.

The SW7000 series of methods were used to achieve a lower detection limit than can be achieved by Method SW6010.

Herbicides, VOCs, or SVOCs were not detected in any of the samples. TPH was detected above its PQL of 10 mg/kg at several locations. The highest reported TPH concentrations and the only reported pesticides were at the north end of the diesel storage tank (TP-GCM-08K) and at the north end of the Butler building (TP-GCM-09K). Those results and respective risk criteria are as follows:

Location	TPH (mg/kg)		Chlordane (mg/kg)	
	Sample Result	TNRCC Action Level	Sample Result	RRS 2 MSC
TP-GCM-08K	54	500	0.044	0.2
TP-GCM-09K	21	500	0.045	0.2

These locations and results are also indicated in Figure 5.2-1.

Lower levels of TPH were reported in samples from other locations. All confirmation results are reported in Table 5.2-1. As indicated above, these results for TPH are below TNRCC action levels; the chlordane results are below the MSCs specified in RRS 2.

Results of the metals analyses are presented in Table 5.2-1. Concentrations of arsenic, barium, cobalt, nickel, lead, and zinc were detected above and below the PQLs in all of the confirmatory samples. Other metals were detected sporadically as illustrated in Table 5.2-1. Additional metals detected include beryllium, cadmium,

total chromium, copper, iron, magnesium, manganese, sodium, selenium, vanadium, and zinc.

To evaluate the significance of the metals concentrations detected, the maximum concentration of each metal was compared to background UTL values established during the background study (Jacobs 1997). The maximum concentrations were first compared to the $UTL_{95,95}$ (Table 5.2-2). A UTL is generally expressed in terms of confidence and coverage levels, so that it can be said with a specified level of confidence that the UTL indicates the concentration of the constituent below which a specified proportion of the background data distribution will occur. Thus, a UTL with 95 percent confidence and 95 percent coverage ($UTL_{95,95}$) is the value that we can say, with 95 percent confidence, will exceed 95 percent of the background data. Any site value greater than the $UTL_{95,95}$ has only a small probability of being drawn from the background data population, and thus may indicate the presence of site-related contamination. Conversely, 5 percent of the background data would be expected to exceed the $UTL_{95,95}$. The $UTL_{95,95}$ is established as a screening criterion to identify results that may require additional evaluation.

As Table 5.2-2 indicates, the maximum concentrations are less than the corresponding established $UTL_{95,95}$ for each metal except cobalt, nickel, and zinc. To further evaluate whether these concentrations indeed represent site-related contamination, the results were compared to a $UTL_{95,99}$, or the value that we can say, with 95 percent confidence, will exceed 99 percent of the background data. In all three cases, the maximum detected concentration was less than the $UTL_{95,99}$. Thus it is probable that these three maximum concentrations lie within the upper 5 percent of their respective background distributions and are unlikely to represent site-related contamination.

5.3 EXCAVATION BACKFILL

Clean fill material was imported to the site to fill the excavations. The surface was finished with gravel or a concrete slab (as in the case of excavation 5).

TABLE 5.2-2
Maximum Detected Metals Concentrations
Comparison to Background Values for Subsurface Soil

Analyte	Location with Maximum Concentration	Maximum Concentration	UTL $_{95,95}$	Exceeds UTL $_{95,95}$?	UTL $_{95,99}$	Exceeds UTL $_{95,99}$?
Aluminum	TP-GCM-02K	617	17180	No	------	------
Antimony	All Samples	ND at 0.1	0.712	No	------	------
Arsenic	TP-GCM-09K	1.31	6.578	No	------	------
Barium	TP-GCM-09K	71.8	128.1	No	------	------
Beryllium	TP-GCM-06K	0.773	1.126	No	------	------
Cadmium	TP-GCM-08K	0.1010	0.5891	No	------	------
Calcium	TP-GCM-02K	5520	272000	No	------	------
Chromium, Total	TP-GCM-09K	6.68 J	16.31	No	------	------
Cobalt	TP-GCM-06K	6.96 J	6.191	Yes	7.336	No
Copper	TP-GCM-06K	5.41 J	13.72	No	------	------
Iron	TP-GCM-02K	3740	15224	No	------	------
Lead	TP-GCM-04K	6.24	12.66	No	------	------
Magnesium	TP-GCM-02K	130	2420	No	------	------
Manganese	TP-GCM-01K	44.1	351.7	No	------	------
Mercury	All Samples	ND at 0.02	ND at 0.035	No	------	------
Molybdenum	All Samples	ND at 1.0	1.930	No	------	------
Nickel	TP-GCM-06K	20.1	19.76	Yes	27.21	No
Potassium	TP-GCM-02K	116 J	1717	No	------	------
Selenium	TP-GCM-02K	0.142 J	0.3130	No	------	------
Silver	All Samples	ND at 0.02	0.1277	No	------	------
Sodium	TP-GCM-01K	30.9	53200	No	------	------
Thallium	All Samples	ND at 4.0	65.4	No	------	------
Vanadium	TP-GCM-09K	17.2	37.39	No	------	------
Zinc	TP-GCM-06K	34.1	31.27	Yes	36.05	No

Notes:

All units are in milligrams per kilogram (mg/kg).

UTL $_{95,95}$ = Upper Tolerance Level (95 percent confidence and 95 percent coverage)

UTL $_{95,99}$ = Upper Tolerance Level (95 percent confidence and 99 percent coverage)

ND = not detected

J = estimated

------ = comparison not applied

5.4 STOCKPILE SAMPLING AND RESULTS

Soil types in the stockpiles were observed to be native soils and fill material in approximately equal proportions. Samples were collected using a garden spade, stainless steel sampling spoon, 8-L stainless-steel mixing bowl, and disposable nitrile gloves. The equipment was previously decontaminated by scrubbing clean with a Liquinox/potable water solution, and rinsing with American Society for Testing and Materials (ASTM) Type II reagent-grade water. A final solvent rinse was performed using methanol and hexane, in accordance with the QAPP (Jacobs 1996).

A single composite sample was collected, consisting of approximately 22 subsamples collected at 8 to 10 foot intervals along the bases of the soil stockpiles. When all the piles were sampled, the composited material was mixed thoroughly, and two 8-ounce jars were filled with the composited soil and submitted to the offsite laboratory for Toxicity Characteristic Leaching Procedure analyses for chlordane and dieldrin. The remaining sample was returned to one of the stockpiles.

Chlordane was not detected in the stockpile sample, but the laboratory reported dieldrin at 0.271 micrograms per liter (Table 5.2-1).

5.5 STOCKPILE DISPOSAL

Approximately 380 cubic yards of soil were transported by Laidlaw Waste Systems Inc. to their Turkey Creek Landfill site at Alvarado, Texas. The disposal manifests are in Appendix C.

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6.0 CONCLUSIONS

Approximately 380 cubic yards of soil contaminated with pesticides were excavated and removed from the Golf Course Maintenance Yard in accordance with TNRCC RRS 2. Very low levels of hydrocarbon contamination were also removed as part of this effort. The wooden pole barn was demolished and disposed of offsite, the metal carport was moved, and a new metal storage building was constructed. Photographs of these activities are in Appendix D.

The metals analyses from the confirmatory sampling indicates the presence of a number of metals. Of the metals detected, eight have established MSCs under RRS 2. These metals are arsenic, barium, nickel, lead, beryllium, cadmium, total chromium, and selenium. Metals exceeding the RRS MSCs are nickel at a single location, lead at four locations, and beryllium at four locations. Although concentrations of these metals exceed the corresponding RRS MSCs at various locations, the RRS MSCs are below the background values for NAS Fort Worth (Jacobs 1997).

All metals results were compared to background values. All metals except cobalt, nickel, and zinc were found at concentrations below the $UTL_{95,95}$ established for that analyte. Cobalt, nickel, and zinc were subsequently found to be below the $UTL_{95,99}$ indicating that those concentrations are unlikely to represent site-related contamination.

Based on the data provided in this report, pesticide concentrations remaining in soils are below MSCs and metals in soils represent background. Therefore, the site can be closed under RRS 2.

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7.0 REFERENCES

Jacobs Engineering Group Inc. 1997 (January). *Draft Basewide Background Study, Volume I, NAS Fort Worth JRB, Texas (Formerly Carswell AFB, Texas).* Prepared for the U.S. Air Force Base Conversion Agency.

Jacobs Engineering Group Inc. 1996 (February). *Removal/Upgrade of Underground Storage Tanks and Interim Remedial Action at the Golf Course Maintenance Yard, Quality Assurance Project Plan, NAS Fort Worth JRB, Texas (Formerly Carswell AFB, Texas).* Final. Prepared for the U.S. Air Force Base Conversion Agency under Contract F41624-94-D-8116-0003.

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APPENDIX A

CHAIN-OF-CUSTODY FORMS

CR-A1100

JE JACOBS ENGINEERING GROUP INC.
600 SEVENTEENTH STREET, SUITE 1100N DENVER, COLORADO 80202
TELEPHONE (303) 595 - 8855 FAX (303) 595 - 8857

CHAIN OF CUSTODY RECORD

USE A BALLPOINT PEN, BLACK INK, AND PRESS FIRMLY. INSTRUCTIONS ARE ON THE BACK

PROJECT NAME: NAS FW UST and Golf Course	LABORATORY NAME & ADDRESS: Certes Environmental Laboratories
PROJECT NUMBER: 10K70200	2209 Wisconsin Street, Suite 200
WBS CODE: SUBCONTRACT / D.O. No.	Dallas, Texas 75229

	SAMPLE NUMBER	COLLECTION DATE	COLLECTION TIME	SAMPLER'S INITIALS	NUMBER OF CONTAINERS	CONTAINER SIZE AND TYPE	PRESERVATIVE	MATRIX CODE	ANALYSES REQUESTED	QC	CONDITION ON RECEIPT
-01	CR-A 110001	3/12/96	1235	MS	2	2oz. Glass	4° C	S	SW8080 and SW8150		
-02	CR-A 110002	3/12/96	1325	DDS	2	2oz. Glass	4° C	S	SW8080 and SW8150		
-03	CR-A 110003	3/12/96	1635	DDS	2	2oz. Glass	4° C	S	SW8080 and SW8150		
-04	CR-A 110004	3/12/96	1710	DDS	2	2oz. Glass	4° C	S	SW8080 and SW8150		
-05	CR-A 110005	3/13/96	0926	MJ	2	2oz. Glass	4° C	S	SW8080 and SW8150		
	~~CR-A 110006~~				2	2oz. Glass	4° C	S	SW8080 and SW8150		
	CR-A 110007				2	2oz. Glass	4° C	S	SW8080 and SW8150		
	CR-A 110008				2	2oz. Glass	4° C	S	SW8080 and SW8150		

COMMENTS: CEL # 96-0591

COLLECTED & RELEASED BY	DATE	TIME	TURNAROUND TIME		
[signature]	3/14/96	10:00			
RECEIVED BY	DATE	TIME	RELINQUISHED BY	DATE	TIME
[signature]	3/14/96	10:00	[signature]	3/14/96	11:17
[signature]	3/14/96	11:17			
RECORD RETURNED BY	DATE	TIME			
	/ /	:	SHIPPING NUMBER:		

DISTRIBUTION: WHITE - PROJECT FILE / CANARY - LAB RECEIPT / PINK - DATA MANAGEMENT / GOLDENROD - FIELD

JACOBS ENGINEERING GROUP INC.
600 SEVENTEENTH STREET, SUITE 1100N DENVER, COLORADO 80202
TELEPHONE (303) 595 - 8855 FAX (303) 595 - 8857

CR-A1101

CHAIN OF CUSTODY RECORD

USE A BALLPOINT PEN, BLACK INK, AND PRESS FIRMLY. INSTRUCTIONS ARE ON THE BACK

PROJECT NAME: NAS FW UST and Golf Course	LABORATORY NAME & ADDRESS: Certes Environmental Laboratories
PROJECT NUMBER: 10X70200	2209 Wisconsin Street, Suite 200
WBS CODE:	SUBCONTRACT / D.O. No. — Dallas, Texas 75229

	SAMPLE NUMBER	COLLECTION DATE	COLLECTION TIME	SAMPLER'S INITIALS	NUMBER OF CONTAINERS	CONTAINER SIZE AND TYPE	PRESERVATIVE	MATRIX CODE	ANALYSES REQUESTED	QC	CONDITION ON RECEIPT
106	CR-A 110101	3/13/96	0940	MJ	2	2oz. Glass	4° C	S	SW8080 and SW8150		
107	CR-A 110102	3/13/96	0947	MJ	2	2oz. Glass	4° C	S	SW8080 and SW8150		
108	CR-A 110103	3/13/96	1033	MJ	2	2oz. Glass	4° C	S	SW8080 and SW8150		
109	CR-A 110104	3/13/96	1105	MJ	2	2oz. Glass	4° C	S	SW8080 and SW8150		
110	CR-A 110105	3/13/96	1129	MJ	2	2oz. Glass	4° C	S	SW8080 and SW8150		
111	CR-A 110106	3/13/96	1154	MJ	2	2oz. Glass	4° C	S	SW8080 and SW8150		
112	CR-A 110107	3/13/96	1406	MJ	2	2oz. Glass	4° C	S	SW8080 and SW8150		
113	CR-A 110108	3/13/96	1425	MJ	2	2oz. Glass	4° C	S	SW8080 and SW8150		
114	CR-A 110109	3/13/96	1659	MJ	2	2oz Glass	4°		SW8080 SW8150		

COMMENTS: CEL# 96-0591

	DATE	TIME			
COLLECTED & RELEASED BY	3/14/96	10:00	TURNAROUND TIME		
RECEIVED BY	3/14/96	10:00	RELINQUISHED BY	DATE 3/14/96	TIME 11:17
Robert L. Pasotti	3/14/96	11:17			
RECORD RETURNED BY	DATE	TIME			
	/ /	:	SHIPPING NUMBER:		

DISTRIBUTION: WHITE - PROJECT FILE / CANARY - LAB RECEIPT / PINK - DATA MANAGEMENT / GOLDENROD - FIELD

JACOBS ENGINEERING GROUP INC.
600 SEVENTEENTH STREET, SUITE 1100N DENVER, COLORADO 80202
TELEPHONE (303) 595 - 8855 FAX (303) 595 - 8857

CR-A1102

CHAIN OF CUSTODY RECORD

USE A BALLPOINT PEN, BLACK INK, AND PRESS FIRMLY. INSTRUCTIONS ARE ON THE BACK

PROJECT NAME: NAS FW UST and Golf Course	LABORATORY NAME & ADDRESS: Certes Environmental Laboratories
PROJECT NUMBER: 10K70200	2209 Wisconsin Street, Suite 200
WBS CODE:	SUBCONTRACT / D.D. No. — Dallas, Texas 75229

	SAMPLE NUMBER	COLLECTION DATE	COLLECTION TIME	SAMPLER'S INITIALS	NUMBER OF CONTAINERS	CONTAINER SIZE AND TYPE	PRESERVATIVE	MATRIX CODE	ANALYSES REQUESTED	QC	CONDITION ON RECEIPT
15	CR-A 110201	3/13/96	1457	MJ	2	2oz. Glass	4° C	S	SW8080 and SW8150		
16	CR-A 110202	3/13/96	1516	MJ	2	2oz. Glass	4° C	S	SW8080 and SW8150		
17	CR-A 110203	3/13/96	1558	MJ	2	2oz. Glass	4° C	S	SW8080 and SW8150		
18	CR-A 110204	3/13/96	1623	MJ	2	2oz. Glass	4° C	S	SW8080 and SW8150		
19	CR-A 110205	3/13/96	1656	MJ	2	2oz. Glass	4° C	S	SW8080 and SW8150		
20	CR-A 110206	3/13/96	1726	MJ	2	2oz. Glass	4° C	S	SW8080 and SW8150		
21	CR-A 110207	3/13/96	1802	MJ	2	2oz. Glass	4° C	S	SW8080 and SW8150		
22	CR-A 110208	3/13/96	1826	MJ	2	2oz. Glass	4° C	S	SW8080 and SW8150		
23	CR-A110209	3/13/96	1623 ~~1636~~	MJ	2	2oz Glass	4°	S	SW8080 SW8150		

COMMENTS: CEL # 96-0591

	DATE	TIME		DATE	TIME
COLLECTED & RELEASED BY	3/14/96	10:00	TURNAROUND TIME		
RECEIVED BY	3/14/96	10:00	RELINQUISHED BY	3/14/96	11:17
	3/14/96	11:17			
RECORD RETURNED BY	/ /	:	SHIPPING NUMBER:		

DISTRIBUTION: WHITE - PROJECT FILE / CANARY - LAB RECEIPT / PINK - DATA MANAGEMENT / GOLDENROD - FIELD

JE JACOBS ENGINEERING GROUP INC.
600 SEVENTEENTH STREET, SUITE 1100N DENVER, COLORADO 80202
TELEPHONE (303) 595 - 8855 FAX (303) 595 - 8857

CR-A1103

CHAIN OF CUSTODY RECORD

USE A BALLPOINT PEN, BLACK INK, AND PRESS FIRMLY. INSTRUCTIONS ARE ON THE BACK

PROJECT NAME: NASFW GOLF COURSE MAINT.	LABORATORY NAME & ADDRESS: CERTES
PROJECT NUMBER: 10K70200	2209 WIS ST. SUITE 200
WBS CODE: / SUBCONTRACT / D.O. No.	DALLAS TX 75229

SAMPLE NUMBER	COLLECTION DATE	COLLECTION TIME	SAMPLER'S INITIALS	NUMBER OF CONTAINERS	CONTAINER SIZE AND TYPE	PRESERVATIVE	MATRIX CODE	ANALYSES REQUESTED	QC	CONDITION ON RECEIPT
-24 CR-A110301	~~3/14/96~~ DDS 3/13/96	1845	DDS	1	1-L Glass	none	W	~~SW8080~~ (TO) SW8150		

COMMENTS: CEL# 96-0591

COLLECTED & RELEASED BY	DATE	TIME	TURNAROUND TIME		
[signature]	3/14/96	10:00			
RECEIVED BY	DATE	TIME	RELINQUISHED BY	DATE	TIME
[signature]	3/14/96	10:00	[signature]	3/14/96	11:17
[signature]	3/14/96	11:17			
RECORD RETURNED BY	DATE / /	TIME :			
			SHIPPING NUMBER:		

DISTRIBUTION: WHITE - PROJECT FILE / CANARY - LAB RECEIPT / PINK - DATA MANAGEMENT / GOLDENROD - FIELD

JACOBS ENGINEERING GROUP INC.
600 SEVENTEENTH STREET, SUITE 1100N DENVER, COLORADO 80202
TELEPHONE (303) 595 - 8855 FAX (303) 595 - 8857

CHAIN OF CUSTODY RECORD

USE A BALLPOINT PEN, BLACK INK, AND PRESS FIRMLY. INSTRUCTIONS ARE ON THE BACK

PROJECT NAME: NAS Ft Worth GCM & UST
PROJECT NUMBER: 10K70200
WBS CODE: 331206
SUBCONTRACT / D.O. No.

LABORATORY NAME & ADDRESS: CERTES
2204 Wisconsin St. #200
Dallas, Tx 75229

SAMPLE NUMBER	COLLECTION DATE	COLLECTION TIME	SAMPLER'S INITIALS	NUMBER OF CONTAINERS	CONTAINER SIZE AND TYPE	PRESERVATIVE	MATRIX CODE	ANALYSES REQUESTED	QC	CONDITION ON RECEIPT
-24 CR-A 110302	3/13/96	1845	MJ	1	1-L 6/ss	none	W	SW8080, ~~SW8150~~ (TO)		good Ice.
-25 (TO)										

COMMENTS: CEL # 96-0591

COLLECTED & RELEASED BY: [signature] DATE 3/14/96 TIME 1600

RECEIVED BY: [signature] DATE 3/14/96 TIME 4:20

RELINQUISHED BY: [signature] DATE 3/14/96 TIME 4:20

RECORD RETURNED BY: DATE / / TIME :

TURNAROUND TIME

SHIPPING NUMBER:

DISTRIBUTION: WHITE - PROJECT FILE / CANARY - LAB RECEIPT / PINK - DATA MANAGEMENT / GOLDENROD - FIELD

CR-A1108

JACOBS ENGINEERING GROUP INC.
600 SEVENTEENTH STREET, SUITE 1100N DENVER, COLORADO 80202
TELEPHONE (303) 595 - 8855 FAX (303) 595 - 8857

CHAIN OF CUSTODY RECORD

USE A BALLPOINT PEN, BLACK INK, AND PRESS FIRMLY. INSTRUCTIONS ARE ON THE BACK

PROJECT NAME: NAS FW UST and Golf Course	**LABORATORY NAME & ADDRESS:** Certes Environmental Laboratories
PROJECT NUMBER: 10X70200	2209 Wisconsin Street, Suite 200
WBS CODE:	**SUBCONTRACT / D.O. No.** Dallas, Texas 75229

SAMPLE NUMBER	COLLECTION DATE	COLLECTION TIME	SAMPLER'S INITIALS	NUMBER OF CONTAINERS	CONTAINER SIZE AND TYPE	PRESERVATIVE	MATRIX CODE	ANALYSES REQUESTED	DO	CONDITION ON RECEIPT
CR-A 110801	5/2/96	1210	DDS	1	~~1" Sleeve~~ 4 oz. Glass	4° C	S	SW8240		-17
CR-A 110802	5/2/96	1210	DDS	1	~~1" Sleeve~~ 4 oz.	4° C	S	SW8080		-18
CR-A 110803	5/2/96	1210	DDS	1	~~1" Sleeve~~ 4 oz.	4° C	S	SW8150 ~~SW8270 8410.1~~		-19
CR-A 110804	5/2/96	1210	DDS	1	~~1" Sleeve~~ 8 oz.	4° C	S	SW6010 SW7040 SW7060 SW7130 SW7421 SW7471 SW7520 SW7740 SW7760 *		-20
CR-A110805	5/2/96	1210	DDS	1	8 oz.	4°C	S	SW8270		-21
CR-A110806	5/2/96	1210	DDS	1	4 oz.	4°C	S	E418.1		-22
CR-A110807	5/1/96	1045	DDS	1	4 oz.	4°C	S	E418.1		-23

COMMENTS: Rim abbreviated SW6010: Ba, Be, Cr, Co, Cu, Tl, ~~V~~ Zn only (Sn) 96-908

COLLECTED & RELEASED BY Dan Schultz	DATE 5/2/96	TIME 15:20	TURNAROUND TIME		
RECEIVED BY Jon A. 2	DATE 5/2/96	TIME 1520	RELINQUISHED BY Jon A. 2	DATE 5/2/96	TIME 1725
[illegible]	5/2/96	17:25			
RECORD RETURNED BY	DATE / /	TIME :			
			SHIPPING NUMBER:		

DISTRIBUTION: WHITE - PROJECT FILE / CANARY - LAB RECEIPT / PINK - DATA MANAGEMENT / GOLDENROD - FIELD

96-00908

JACOBS ENGINEERING GROUP INC.
600 SEVENTEENTH STREET, SUITE 1100N DENVER, COLORADO 80202
TELEPHONE (303) 595 - 8855 FAX (303) 595 - 8857

CR-A1109

CHAIN OF CUSTODY RECORD

USE A BALLPOINT PEN, BLACK INK, AND PRESS FIRMLY. INSTRUCTIONS ARE ON THE BACK

PROJECT NAME:	NAS FW UST and Golf Course	LABORATORY NAME & ADDRESS:	Certes Environmental Laboratories
PROJECT NUMBER:	10K70200		2209 Wisconsin Street, Suite 200
WBS CODE:	SUBCONTRACT / D.O. No.		Dallas, Texas 75229

SAMPLE NUMBER	COLLECTION DATE	COLLECTION TIME	SAMPLER'S INITIALS	NUMBER OF CONTAINERS	CONTAINER SIZE AND TYPE	PRESERVATIVE	MATRIX CODE	ANALYSES REQUESTED	QC	CONDITION ON RECEIPT
CR-A 110901	5/3/96	1405	DDS	1	~~24" Sleeve~~ 4-oz.	4° C	S	SW8240		
CR-A 110902	5/3/96	1405	DDS	1	~~24" Sleeve~~ 4oz.	4° C	S	SW8080		
CR-A 110903	5/3/96	1405	DDS	1	~~24" Sleeve~~ 4 oz.	4° C	S	SW8150 ~~SW8270 3410.1~~ DDS		
CR-A 110904	5/3/96	1405	DDS	1	~~24" Sleeve~~ 8 oz.	4° C	S	SW6010 SW7040 SW7060 SW7130 SW7421 SW7471 SW7520 SW7740 SW7760		
CR-A110905	5/3/96	1405	DDS	1	8 oz.	4°C	S	SW8270		
CR-A110906	5/3/96	1405	DDS	1	4 oz.	4°C	S	E418.1		
CR-A110907	5/2/96	1628	DDS	1	4 oz.	4°C	S	E418.1		
										DDS

COMMENTS: SW6010 for the following: Ba, Be, Cr, Co, Cu, Ti, V, Zn only

COLLECTED & RELEASED BY	DATE	TIME	TURNAROUND TIME		
Dan Schuy	5/3/96	16:30			
RECEIVED BY	DATE	TIME	RELINQUISHED BY	DATE	TIME
	5-3	9:30			
	5/3	5:30			
			96-0918		
RECORD RETURNED BY	DATE	TIME			
			SHIPPING NUMBER:		

DISTRIBUTION: WHITE - PROJECT FILE / CANARY - LAB RECEIPT / PINK - DATA MANAGEMENT / GOLDENROD - FIELD

CR-A1110

JACOBS ENGINEERING GROUP INC.
600 SEVENTEENTH STREET, SUITE 1100N DENVER, COLORADO 80202
TELEPHONE (303) 595 - 8855 FAX (303) 595 - 8857

CHAIN OF CUSTODY RECORD

USE A BALLPOINT PEN, BLACK INK, AND PRESS FIRMLY. INSTRUCTIONS ARE ON THE BACK

PROJECT NAME: NAS FW UST and Golf Course	LABORATORY NAME & ADDRESS: Certes Environmental Laboratories
PROJECT NUMBER: 10K70200	2209 Wisconsin Street, Suite 200
WBS CODE:	SUBCONTRACT / D.O. No.
	Dallas, Texas 75229

SAMPLE NUMBER	COLLECTION DATE	COLLECTION TIME	SAMPLER'S INITIALS	NUMBER OF CONTAINERS	CONTAINER SIZE AND TYPE	PRESERVATIVE	MATRIX CODE	ANALYSES REQUESTED	QC	CONDITION ON RECEIPT
CR-A 111001	5/2/96	1410	DDS	~~1~~ 3	~~24" Sleeve~~ 40ml VOA	4° C HCl	W	SW8240		-24
CR-A 111002	5/2/96	1410	DDS	1	~~24" Sleeve~~ 1-L amber	4° C	W	SW8080		-25
CR-A 111003	5/2/96	1410	DDS	1	~~24" Sleeve~~ 1-L amber	4° C	W	SW8150 ~~SW8270 E418.1~~		-26
CR-A 111004	5/2/96	1410	DDS	~~1~~ 2	~~24" Sleeve~~ 500ml plastic	HNO_3 4° C	W	SW6010 SW7040 SW7060 SW7130 SW7421 SW7471 SW7520 SW7740 SW7760 *		-27
CR-A111005	5/2/96	1410	DDS	1	1-L amber	4°C	W	SW8270		-28
CR-A111006	5/2/96	1410	DDS	1	1-L amber	HCl	W	E418.1		-29
CR-A111007	5/1/96	2025	DDS	3	40 ml VOA	HCl	W	SW8020 BTEX		-30
CR-A111008	5/1/96	2025	DDS	1	1-L amber	4°C	W	SW8270		-31
CR-A111009	5/1/96	2025	DDS	1	1-L amber	HCl	W	E418.1		-32

COMMENTS: * Run abbreviated SW6010 for the following: Ba, Be, Cr, Co, Cu, Tl, V, Zn only (Sn)

COLLECTED & RELEASED BY: Dan Schultz	DATE: 5/2/96	TIME: 15:20	TURNAROUND TIME		
RECEIVED BY: Jon D. Z	DATE: 5/2/96	TIME: 15:20	RELINQUISHED BY: Jon D. Z	DATE: 5/2/96	TIME: 17:25
[illegible]	5/1/96	17:25			
			96-908		
RECORD RETURNED BY	DATE: / /	TIME: :			
			SHIPPING NUMBER:		

DISTRIBUTION: WHITE - PROJECT FILE / CANARY - LAB RECEIPT / PINK - DATA MANAGEMENT / GOLDENROD - FIELD

96-00908

JACOBS ENGINEERING GROUP INC.
600 SEVENTEENTH STREET, SUITE 1100N DENVER, COLORADO 80202
TELEPHONE (303) 595 - 8855 FAX (303) 595 - 8857

CR-A1111

CHAIN OF CUSTODY RECORD

USE A BALLPOINT PEN, BLACK INK, AND PRESS FIRMLY. INSTRUCTIONS ARE ON THE BACK

PROJECT NAME: NAS FW UST and Golf Course	LABORATORY NAME & ADDRESS: Certes Environmental Laboratories
PROJECT NUMBER: 10X70200	2209 Wisconsin Street, Suite 200
WBS CODE:	SUBCONTRACT / D.O. No. — Dallas, Texas 75229

	SAMPLE NUMBER	COLLECTION DATE	COLLECTION TIME	SAMPLER'S INITIALS	NUMBER OF CONTAINERS	CONTAINER SIZE AND TYPE	PRESERVATIVE	MATRIX CODE	ANALYSES REQUESTED	QC	CONDITION ON RECEIPT
-16	CR-A 111101	5/3/96	1415	DDS	1	~~24° Sleeve~~ 4 oz.	4° C	S	SW8240		
-17	CR-A 111102	5/3/96	1415	DDS	1	~~24° Sleeve~~ 4 oz.	4° C	S	SW8080		
-18	CR-A 111103	5/3/96	1415	DDS	1	~~24° Sleeve~~ 4 oz.	4° C	S	SW8150 ~~SW8270 E418.1~~		
-19	CR-A 111104	5/3/96	1415	DDS	1	~~24° Sleeve~~ 8 oz.	4° C	S	SW6010 SW7040 SW7060 SW7130 SW7421 SW7471 SW7520 SW7740 SW7760 *		
-20	CR-A111105	5/3/96	1415	DDS	1	8 oz.	4°C	S	SW8270		
-21	CR-A111106	5/3/96	1415	DDS	1	4 oz.	4°C	S	E418.1		DDS

COMMENTS: SW6010 for the following: Ba, Be, Cr, Co, Cu, Tl, V, Zn only

COLLECTED & RELEASED BY	DATE	TIME	TURNAROUND TIME
Dan Daly	5/3/96	16:30	

RECEIVED BY	DATE	TIME	RELINQUISHED BY	DATE	TIME
	/ /	:		/ /	:
	5-3	4:30			
	5/3	5:30			
			96-0918		

RECORD RETURNED BY	DATE	TIME	SHIPPING NUMBER:
	/ /	:	

DISTRIBUTION: WHITE - PROJECT FILE / CANARY - LAB RECEIPT / PINK - DATA MANAGEMENT / GOLDENROD - FIELD

CR-A1112

JACOBS ENGINEERING GROUP INC.
600 SEVENTEENTH STREET, SUITE 1100N DENVER, COLORADO 80202
TELEPHONE (303) 595 - 8856 FAX (303) 595 - 8857

CHAIN OF CUSTODY RECORD

USE A BALLPOINT PEN, BLACK INK, AND PRESS FIRMLY. INSTRUCTIONS ARE ON THE BACK

PROJECT NAME: NAS FW UST and Golf Course	LABORATORY NAME & ADDRESS: Certes Environmental Laboratories
PROJECT NUMBER: 10X70200	2209 Wisconsin Street, Suite 200
WBS CODE:	SUBCONTRACT / D.O. No. — Dallas, Texas 75229

	SAMPLE NUMBER	COLLECTION DATE	COLLECTION TIME	SAMPLER'S INITIALS	NUMBER OF CONTAINERS	CONTAINER SIZE AND TYPE	PRESERVATIVE	MATRIX CODE	ANALYSES REQUESTED	QC	CONDITION ON RECEIPT
-01	CR-A 111201	5/3/96	1440	DDS	1	~~24° Sleeve~~ 4. oz	4° C	S	SW8240		
-02	CR-A 111202	5/3/96	1440	DDS	1	~~24° Sleeve~~ 4.oz	4° C	S	SW8080		
-03	CR-A 111203	5/3/96	1440	DDS	1	~~24° Sleeve~~ 4.oz	4° C	S	SW8150 ~~SW8270 E418.1~~ DDS		
-04	CR-A 111204	5/3/96	1440	DDS	1	~~24° Sleeve~~ 8 oz.	4° C	S	SW6010 SW7040 SW7060 SW7130 SW7421 SW7471 SW7520 SW7740 SW7760 *		
-05	CR-A111205	5/3/96	1440	DDS	1	8 oz.	4°C	S	SW8270		
-06	CR-A111206	5/3/96	1440	DDS	1	4 oz	4°C	S	E418.1		
-07	CR-A111207	5/3/96	1450	DDS	1	8 oz.	4°C	S	TCLP Chlordane		
-08	CR-A111208	5/3/96	1450	DDS	1	8 oz.	4°C	S	TCLP Dieldrin		
-09	CR-A111209	5/3/96	1510	DDS	1	40ml VOA	HCl	W	SW8240		

COMMENTS: * SW6010 for the following: Ba, Be, Cr, Co, Cu, Tl, V, ~~Zn~~ Zn only

	DATE	TIME		DATE	TIME
COLLECTED & RELEASED BY	5/3/96	16:30	TURNAROUND TIME		
RECEIVED BY	/ /	:	RELINQUISHED BY	/ /	:
	5/3	9:30			
	5/3	5:30			
			96-0918		
RECORD RETURNED BY	/ /	:			
			SHIPPING NUMBER:		

DISTRIBUTION: WHITE - PROJECT FILE / CANARY - LAB RECEIPT / PINK - DATA MANAGEMENT / GOLDENROD - FIELD

96-0918

JACOBS ENGINEERING GROUP INC.
600 SEVENTEENTH STREET, SUITE 1100N DENVER, COLORADO 80202
TELEPHONE (303) 595 - 8855 FAX (303) 595 - 8857

CR-A1113

CHAIN OF CUSTODY RECORD

USE A BALLPOINT PEN, BLACK INK, AND PRESS FIRMLY. INSTRUCTIONS ARE ON THE BACK

PROJECT NAME: NAS FW UST and Golf Course	LABORATORY NAME & ADDRESS: Certes Environmental Laboratories
PROJECT NUMBER: 10K70200	2209 Wisconsin Street, Suite 200
WBS CODE:	SUBCONTRACT / D.O. No. Dallas, Texas 75229

SAMPLE NUMBER	COLLECTION DATE	COLLECTION TIME	SAMPLER'S INITIALS	NUMBER OF CONTAINERS	CONTAINER SIZE AND TYPE	PRESERVATIVE	MATRIX CODE	ANALYSES REQUESTED	QC	CONDITION ON RECEIPT
CR-A 111301	5/3/96	1610	DDS	1	~~4" Sleeve~~ 40-ml VOA	4° C HCl	W	SW8240		
CR-A 111302	5/3/96	1610	DDS	1	~~4" Sleeve~~ 1-L amber	4° C	W	SW8080		
CR-A 111303	5/3/96	1610	DDS	1	~~4" Sleeve~~ 1-L amber	4° C	W	SW8150 ~~SW8270 B418.1~~ DDS		
CR-A 111304	5/3/96	1610	DDS	2	~~4" Sleeve~~ 500ml plast.	4° C HNO3	W	SW6010 SW7040 SW7060 SW7130 SW7421 SW7471 SW7520 SW7740 SW7760 *		
CR-A111305	5/3/96	1610	DDS	1	1-L amber	4°C	W	SW8270		
CR-A1113C6	5/3/96	1610	DDS	1	1-L amber	4°C HCl	W	E418.1		
										DDS

COMMENTS: SW6010 for the following: Ba, Be, Cr, Co, Cu, Tl, V, Zn only

COLLECTED & RELEASED BY	DATE	TIME	TURNAROUND TIME		
	5/3/96	16:30			
RECEIVED BY	DATE	TIME	RELINQUISHED BY	DATE	TIME
	/ /	:		/ /	:
	5/3	5:30			
			96-0918		
RECORD RETURNED BY	DATE	TIME			
	/ /	:			
			SHIPPING NUMBER:		

DISTRIBUTION: WHITE - PROJECT FILE / CANARY - LAB RECEIPT / PINK - DATA MANAGEMENT / GOLDENROD - FIELD

CR-A1558

JACOBS ENGINEERING GROUP INC.
600 SEVENTEENTH STREET, SUITE 1100N DENVER, COLORADO 80202
TELEPHONE (303) 595 - 8855 FAX (303) 595 - 8857

CHAIN OF CUSTODY RECORD

USE A BALLPOINT PEN, BLACK INK, AND PRESS FIRMLY. INSTRUCTIONS ARE ON THE BACK

PROJECT NAME: NASFW Golf Course
PROJECT NUMBER: 10K70200
WBS CODE:
SUBCONTRACT / D.O. No.

LABORATORY NAME & ADDRESS: CERTES
DALLAS TX

	SAMPLE NUMBER	COLLECTION DATE	COLLECTION TIME	SAMPLER'S INITIALS	NUMBER OF CONTAINERS	CONTAINER SIZE AND TYPE	PRESERVATIVE	MATRIX CODE	ANALYSES REQUESTED	QC	CONDITION ON RECEIPT
-01	CR-A15580 1	4/30/96	1535	DDS	1	1-4 oz.	none	S	SW8240		
-02	CR-A15580 2	4/30/96	1535	DDS	1	1-8 oz.	none	S	SW8270		
-03	CR-A15580 3	4/30/96	1535	DDS	1	1-4 oz.	none	S	E418.1		
-04	CR-A15580 4	4/30/96	1535	DDS	1	1-4 oz.	none	S	SW8080		
-05	CR-A15580 5	4/30/96	1535	DDS	1	1-4 oz.	none	S	SW8150		
-06	CR-A15580 6	4/30/96	1535	DDS	1	1-8 oz.	none	S	METALS - SEE COMMENTS *		
-07	CR-A15580 7	4/30/96	1550	DDS	1	1-4 oz.	none	S	SW8240		
-08	CR-A15580 8	4/30/96	1550	DDS	1	1-8 oz.	none	S	SW8270		
-09	CR-A15580 9	4/30/96	1550	DDS	1	1-4 oz	none	S	E418.1		

COMMENTS: * SW6010, SW7040-Sb, ~~SW7060-Cd~~ DDS, SW7060-As, SW7130-Cd, SW7421-Pb, SW7471-Hg, SW7520-Ni, SW7740-Se, SW7760-Ag

COLLECTED & RELEASED BY	DATE	TIME	TURNAROUND TIME
Dina Schultz	4/30/96	16:40	

RECEIVED BY	DATE	TIME	RELINQUISHED BY	DATE	TIME
[signature]	4/30/96	16:40	[signature]	4/30/96	17:30
[signature]	4/30/96	17:30			

96-0898

RECORD RETURNED BY	DATE	TIME	SHIPPING NUMBER:
	/ /	:	

DISTRIBUTION: WHITE - PROJECT FILE / CANARY - LAB RECEIPT / PINK - DATA MANAGEMENT / GOLDENROD - FIELD

96-0898

CR-A1559

JACOBS ENGINEERING GROUP INC.
600 SEVENTEENTH STREET, SUITE 1100N DENVER, COLORADO 80202
TELEPHONE (303) 595 - 8855 FAX (303) 595 - 8857

CHAIN OF CUSTODY RECORD

USE A BALLPOINT PEN, BLACK INK, AND PRESS FIRMLY. INSTRUCTIONS ARE ON THE BACK

PROJECT NAME: NAS FW Golf Course	LABORATORY NAME & ADDRESS: CERTES
PROJECT NUMBER: 10K702000	Dallas, TX
WBS CODE:	SUBCONTRACT / D.O. No.

	SAMPLE NUMBER	COLLECTION DATE	COLLECTION TIME	SAMPLER'S INITIALS	NUMBER OF CONTAINERS	CONTAINER SIZE AND TYPE	PRESERVATIVE	MATRIX CODE	ANALYSES REQUESTED	QC	CONDITION ON RECEIPT
10	CR-A155901	4/30/96	1550	DDS	1	4oz. glass	none	S	SW8080		
11	CR-A155902	4/30/96	1550	DDS	1	4oz. glass	none	S	SW8150		
12	CR-A155903	4/30/96	1550	DDS	1	4oz. glass	none	S	Metals - See comments *		
13	CR-A155904	4/30/96	1618	DDS	1	40 ml VOA	HCl	W	SW8240		
											DDS

COMMENTS: * SW6010, SW7040 - Sb, SW7060 - As, SW7130 - Cd, SW7421 - Pb, SW7471 - Hg, SW7520 - Ni, SW7740 - Se, SW7760 - Ag

COLLECTED & RELEASED BY: Dan Schultz	DATE: 4/30/96	TIME: 16:40	TURNAROUND TIME	
RECEIVED BY: Jon A. 2	DATE: 4/30/96	TIME: 16:40	RELINQUISHED BY: Jon A. 2	DATE: 4/30/96 TIME: 17:30
[illegible]	4/30/96	17:36		
			96 - 0898	
RECORD RETURNED BY	DATE: / /	TIME: :		
			SHIPPING NUMBER:	

DISTRIBUTION: WHITE - PROJECT FILE / CANARY - LAB RECEIPT / PINK - DATA MANAGEMENT / GOLDENROD - FIELD

96-0898

APPENDIX B

ANALYTICAL LABORATORY RESULTS

Control Number to Sample Number Cross Reference Table
Golf Course Maintenance Yard Analytical Results

CONTROL NO. (ID MARKS)	SAMPLE NO.
96-0591-01	BH-GCM-01B
96-0591-02	BH-GCM-01D
96-0591-03	BH-GCM-02B
96-0591-04	BH-GCM-02D
96-0591-05	BH-GCM-03B
96-0591-06	BH-GCM-03C
96-0591-07	BH-GCM-03D
96-0591-08	BH-GCM-04B
96-0591-09	BH-GCM-04D
96-0591-10	BH-GCM-05B
96-0591-11	BH-GCM-05D
96-0591-12	BH-GCM-06B
96-0591-13	BH-GCM-06D
96-0591-14	BH2-GCM-09B
96-0591-15	BH-GCM-07B
96-0591-16	BH-GCM-07D
96-0591-17	BH-GCM-08B
96-0591-18	BH-GCM-08D
96-0591-19	BH-GCM-09B
96-0591-20	BH-GCM-09D
96-0591-21	BH-GCM-10B
96-0591-22	BH-GCM-10D
96-0591-23	BH2-GCM-08D
96-0591-24	BH3-GCM-10D
96-0591-24	BH3-GCM-10D
CR-A110801	TP-GCM-06K
CR-A110802	TP-GCM-06K
CR-A110803	TP-GCM-06K
CR-A110804	TP-GCM-06K
CR-A110805	TP-GCM-06K
CR-A110806	TP-GCM-06K
CR-A110901	TP-GCM-04K
CR-A110902	TP-GCM-04K
CR-A110903	TP-GCM-04K
CR-A110904	TP-GCM-04K
CR-A110905	TP-GCM-04K
CR-A110906	TP-GCM-04K
CR-A111001	TE3-960502
CR-A111002	TE3-960502
CR-A111003	TE3-960502

CONTROL NO. (ID MARKS)	SAMPLE NO.
CR-A111004	TE3-960502
CR-A111005	TE3-960502
CR-A111006	TE3-960502
CR-A111007	TE3-960501
CR-A111008	TE3-960501
CR-A111009	TE3-960501
CR-A111101	TP-GCM-09K
CR-A111102	TP-GCM-09K
CR-A111103	TP-GCM-09K
CR-A111104	TP-GCM-09K
CR-A111105	TP-GCM-09K
CR-A111106	TP-GCM-09K
CR-A111201	TP-GCM-08K
CR-A111202	TP-GCM-08K
CR-A111203	TP-GCM-08K
CR-A111204	TP-GCM-08K
CR-A111205	TP-GCM-08K
CR-A111206	TP-GCM-08K
CR-A111207	TP-GCM-STKa
CR-A111208	TP-GCM-STKb
CR-A111209	TE4-960503
CR-A111301	TE3-960503
CR-A111302	TE3-960503
CR-A111303	TE3-960503
CR-A111304	TE3-960503
CR-A111305	TE3-960503
CR-A111306	TE3-960503
CR-A155801	TP-GCM-01K
CR-A155802	TP-GCM-01K
CR-A155803	TP-GCM-01K
CR-A155804	TP-GCM-01K
CR-A155805	TP-GCM-01K
CR-A155806	TP-GCM-01K
CR-A155807	TP-GCM-02K
CR-A155808	TP-GCM-02K
CR-A155809	TP-GCM-02K
CR-A155901	TP-GCM-02K
CR-A155902	TP-GCM-02K
CR-A155903	TP-GCM-02K
CR-A155904	TP4-GCM-02K

Inchcape Testing Services
Environmental Laboratories

1089 E. Collins Blvd.
Richardson, TX 75081
Tel. 214-238-5591
Fax. 214-238-5592

ANALYTICAL REPORT

DATE RECEIVED : 1-MAY-1996

REPORT NUMBER : D96-4708
REPORT DATE : 8-MAY-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

Included in this data package are the analytical results for the sample group which you have submitted to Inchcape Testing Services for analysis. These results are representative of the samples as received by the laboratory.

The information contained herein has undergone extensive review and is deemed accurate and complete. Sample analysis and quality control were performed in accordance with all applicable protocols. Any deviations from these protocols or observations of interest are detailed in an accompanying Case Narrative. Please refrain from reproducing this report except in its entirety.

If you have any questions regarding this report and its associated materials please call your Project Manager at (214) 238-5591.

We appreciate the opportunity to serve you and look forward to providing continued service in the future.

Martin Jeffus
General Manager

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 1-MAY-1996

REPORT NUMBER : D96-4708-1
REPORT DATE : 8-MAY-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : CR-A155804
DATE SAMPLED : 30-APR-1996
PREPARATION METHOD : EPA 3550A
PREPARED BY : MGK
PREPARED ON : 2-MAY-1996
ANALYSIS METHOD : EPA 8080 /1
ANALYZED BY : TCR
ANALYZED ON : 4-MAY-1996
DILUTION FACTOR : 1
METHOD FACTOR : 1
QC BATCH NO : AB715-96

CHLORINATED PESTICIDES AND PCBS		
TEST REQUESTED	DETECTION LIMIT	RESULTS
Aldrin	0.0030 mg/Kg	< 0.0030 mg/Kg
Alpha-BHC	0.0020 mg/Kg	< 0.0020 mg/Kg
Beta-BHC	0.0040 mg/Kg	< 0.0040 mg/Kg
Delta-BHC	0.0060 mg/Kg	< 0.0060 mg/Kg
Gamma-BHC(Lindane)	0.0030 mg/Kg	< 0.0030 mg/Kg
Chlordane	0.0090 mg/Kg	< 0.0090 mg/Kg
4,4'-DDD	0.0070 mg/Kg	< 0.0070 mg/Kg
4,4'-DDE	0.0030 mg/Kg	< 0.0030 mg/Kg
4,4'-DDT	0.0080 mg/Kg	< 0.0080 mg/Kg
Dieldrin	0.0010 mg/Kg	< 0.0010 mg/Kg
Endosulfan I	0.0090 mg/Kg	< 0.0090 mg/Kg
Endosulfan II	0.0030 mg/Kg	< 0.0030 mg/Kg
Endosulfan Sulfate	0.0400 mg/Kg	< 0.0400 mg/Kg
Endrin	0.0040 mg/Kg	< 0.0040 mg/Kg
Endrin Aldehyde	0.0200 mg/Kg	< 0.0200 mg/Kg

REPORT NUMBER : D96-4708-1
ANALYSIS METHOD : EPA 8080 /1

CHLORINATED PESTICIDES AND PCBS			
TEST REQUESTED	DETECTION LIMIT		RESULTS
Heptachlor	0.0020 mg/Kg	<	0.0020 mg/Kg
Heptachlor Epoxide	0.0600 mg/Kg	<	0.0600 mg/Kg
Methoxychlor	0.100 mg/Kg	<	0.100 mg/Kg
Toxaphene	0.200 mg/Kg	<	0.200 mg/Kg
Aroclor-1016	1.00 mg/Kg	<	1.00 mg/Kg
Aroclor-1221	1.00 mg/Kg	<	1.00 mg/Kg
Aroclor-1232	1.00 mg/Kg	<	1.00 mg/Kg
Aroclor-1242	1.00 mg/Kg	<	1.00 mg/Kg
Aroclor-1248	1.00 mg/Kg	<	1.00 mg/Kg
Aroclor-1254	1.00 mg/Kg	<	1.00 mg/Kg
Aroclor-1260	1.00 mg/Kg	<	1.00 mg/Kg

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
Decachlorobiphenyl (SS)	33.3 µg/Kg	82.0 %
2,4,5,6-Tetrachloro-m-xylene (SS)	33.3 µg/Kg	75.3 %

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 1-MAY-1996

REPORT NUMBER : D96-4708-1
REPORT DATE : 8-MAY-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : CR-A155804
DATE SAMPLED : 30-APR-1996

MISCELLANEOUS ANALYSES			
TEST REQUESTED		DETECTION LIMIT	RESULTS
Total Solids	/1	0.01 %	82.1 %
Analyzed using ASTM D2216 mod. on 6-MAY-1996 by SAB QC Batch No : 749077H			

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 1-MAY-1996

REPORT NUMBER : D96-4708-2
REPORT DATE : 8-MAY-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : CR-A155805
DATE SAMPLED : 30-APR-1996
PREPARATION METHOD : EPA 8151
PREPARED BY : MGK
PREPARED ON : 3-MAY-1996
ANALYSIS METHOD : EPA 8151 /1
ANALYZED BY : MAK
ANALYZED ON : 4-MAY-1996
DILUTION FACTOR : 1
METHOD FACTOR : 1
QC BATCH NO : AB715-99

CHLORINATED HERBICIDES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
2,4-D	0.800 mg/Kg	< 0.800 mg/Kg
2,4-DB	0.600 mg/Kg	< 0.600 mg/Kg
2,4,5-T	0.100 mg/Kg	< 0.100 mg/Kg
2,4,5-TP(Silvex)	0.100 mg/Kg	< 0.100 mg/Kg
Dalapon	4.00 mg/Kg	< 4.00 mg/Kg
Dicamba	0.200 mg/Kg	< 0.200 mg/Kg
Dichlorprop	0.500 mg/Kg	< 0.500 mg/Kg
Dinoseb	0.0500 mg/Kg	< 0.0500 mg/Kg
MCPA	170 mg/Kg	< 170 mg/Kg
MCPP	130 mg/Kg	< 130 mg/Kg

REPORT NUMBER : D96-4708-2
ANALYSIS METHOD : EPA 8151 /1

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
2,4-Dichlorophenyl acetic acid (SS)	1000 µg/Kg	92.2 %

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 1-MAY-1996

REPORT NUMBER : D96-4708-2
REPORT DATE : 8-MAY-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : CR-A155805
DATE SAMPLED : 30-APR-1996

MISCELLANEOUS ANALYSES			
TEST REQUESTED		DETECTION LIMIT	RESULTS
Total Solids	/1	0.01 %	82.6 %
Analyzed using ASTM D2216 mod. on 6-MAY-1996 by SAB QC Batch No : 749077H			

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 1-MAY-1996

REPORT NUMBER : D96-4708-3
REPORT DATE : 8-MAY-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : CR-A155901
DATE SAMPLED : 30-APR-1996
PREPARATION METHOD : EPA 3550A
PREPARED BY : MGK
PREPARED ON : 2-MAY-1996
ANALYSIS METHOD : EPA 8080 /1
ANALYZED BY : TCR
ANALYZED ON : 4-MAY-1996
DILUTION FACTOR : 1
METHOD FACTOR : 1
QC BATCH NO : AB715-96

CHLORINATED PESTICIDES AND PCBS		
TEST REQUESTED	DETECTION LIMIT	RESULTS
Aldrin	0.0030 mg/Kg	< 0.0030 mg/Kg
Alpha-BHC	0.0020 mg/Kg	< 0.0020 mg/Kg
Beta-BHC	0.0040 mg/Kg	< 0.0040 mg/Kg
Delta-BHC	0.0060 mg/Kg	< 0.0060 mg/Kg
Gamma-BHC(Lindane)	0.0030 mg/Kg	< 0.0030 mg/Kg
Chlordane	0.0090 mg/Kg	< 0.0090 mg/Kg
4,4'-DDD	0.0070 mg/Kg	< 0.0070 mg/Kg
4,4'-DDE	0.0030 mg/Kg	< 0.0030 mg/Kg
4,4'-DDT	0.0080 mg/Kg	< 0.0080 mg/Kg
Dieldrin	0.0010 mg/Kg	< 0.0010 mg/Kg
Endosulfan I	0.0090 mg/Kg	< 0.0090 mg/Kg
Endosulfan II	0.0030 mg/Kg	< 0.0030 mg/Kg
Endosulfan Sulfate	0.0400 mg/Kg	< 0.0400 mg/Kg
Endrin	0.0040 mg/Kg	< 0.0040 mg/Kg
Endrin Aldehyde	0.0200 mg/Kg	< 0.0200 mg/Kg

REPORT NUMBER : D96-4708-3
ANALYSIS METHOD : EPA 8080 /1

CHLORINATED PESTICIDES AND PCBS		
TEST REQUESTED	DETECTION LIMIT	RESULTS
Heptachlor	0.0020 mg/Kg	< 0.0020 mg/Kg
Heptachlor Epoxide	0.0600 mg/Kg	< 0.0600 mg/Kg
Methoxychlor	0.100 mg/Kg	< 0.100 mg/Kg
Toxaphene	0.200 mg/Kg	< 0.200 mg/Kg
Aroclor-1016	1.00 mg/Kg	< 1.00 mg/Kg
Aroclor-1221	1.00 mg/Kg	< 1.00 mg/Kg
Aroclor-1232	1.00 mg/Kg	< 1.00 mg/Kg
Aroclor-1242	1.00 mg/Kg	< 1.00 mg/Kg
Aroclor-1248	1.00 mg/Kg	< 1.00 mg/Kg
Aroclor-1254	1.00 mg/Kg	< 1.00 mg/Kg
Aroclor-1260	1.00 mg/Kg	< 1.00 mg/Kg

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
Decachlorobiphenyl (SS)	33.3 µg/Kg	84.8 %
2,4,5,6-Tetrachloro-m-xylene (SS)	33.3 µg/Kg	77.1 %

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 1-MAY-1996

REPORT NUMBER : D96-4708-3
REPORT DATE : 8-MAY-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : CR-A155901
DATE SAMPLED : 30-APR-1996

MISCELLANEOUS ANALYSES			
TEST REQUESTED		DETECTION LIMIT	RESULTS
Total Solids	/1	0.01 %	91.4 %
Analyzed using ASTM D2216 mod. on 6-MAY-1996 by SAB QC Batch No : 749077M			

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 1-MAY-1996

REPORT NUMBER : D96-4708-4
REPORT DATE : 8-MAY-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : CR-A155902
DATE SAMPLED : 30-APR-1996
PREPARATION METHOD : EPA 8151
PREPARED BY : MGK
PREPARED ON : 3-MAY-1996
ANALYSIS METHOD : EPA 8151 /1
ANALYZED BY : MAK
ANALYZED ON : 4-MAY-1996
DILUTION FACTOR : 1
METHOD FACTOR : 1
QC BATCH NO : AB715-99

CHLORINATED HERBICIDES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
2,4-D	0.800 mg/Kg	< 0.800 mg/Kg
2,4-DB	0.600 mg/Kg	< 0.600 mg/Kg
2,4,5-T	0.100 mg/Kg	< 0.100 mg/Kg
2,4,5-TP(Silvex)	0.100 mg/Kg	< 0.100 mg/Kg
Dalapon	4.00 mg/Kg	< 4.00 mg/Kg
Dicamba	0.200 mg/Kg	< 0.200 mg/Kg
Dichlorprop	0.500 mg/Kg	< 0.500 mg/Kg
Dinoseb	0.0500 mg/Kg	< 0.0500 mg/Kg
MCPA	170 mg/Kg	< 170 mg/Kg
MCPP	130 mg/Kg	< 130 mg/Kg

Inchcape Testing Services
Environmental Laboratories

REPORT NUMBER : D96-4708-4 PAGE 2
ANALYSIS METHOD : EPA 8151 /1

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
2,4-Dichlorophenyl acetic acid (SS)	1000 ug/Kg	95.8 %

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 1-MAY-1996

REPORT NUMBER : D96-4708-4
REPORT DATE : 8-MAY-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : CR-A155902
DATE SAMPLED : 30-APR-1996

MISCELLANEOUS ANALYSES			
TEST REQUESTED		DETECTION LIMIT	RESULTS
Total Solids	/1	0.01 %	88.1 %
Analyzed using ASTM D2216 mod. on 6-MAY-1996 by SAB QC Batch No : 749077H			

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 1-MAY-1996

REPORT NUMBER : D96-4708-5
REPORT DATE : 8-MAY-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : Method Blank
DATE SAMPLED : 30-APR-1996
PREPARATION METHOD : EPA 3550A
PREPARED BY : MGK
PREPARED ON : 2-MAY-1996
ANALYSIS METHOD : EPA 8080 /1
ANALYZED BY : TCR
ANALYZED ON : 5-MAY-1996
DILUTION FACTOR : 1
METHOD FACTOR : 1
QC BATCH NO : AB715-96

CHLORINATED PESTICIDES AND PCBS		
TEST REQUESTED	DETECTION LIMIT	RESULTS
Aldrin	0.0030 mg/Kg	< 0.0030 mg/Kg
Alpha-BHC	0.0020 mg/Kg	< 0.0020 mg/Kg
Beta-BHC	0.0040 mg/Kg	< 0.0040 mg/Kg
Delta-BHC	0.0060 mg/Kg	< 0.0060 mg/Kg
Gamma-BHC(Lindane)	0.0030 mg/Kg	< 0.0030 mg/Kg
Chlordane	0.0090 mg/Kg	< 0.0090 mg/Kg
4,4'-DDD	0.0070 mg/Kg	< 0.0070 mg/Kg
4,4'-DDE	0.0030 mg/Kg	< 0.0030 mg/Kg
4,4'-DDT	0.0080 mg/Kg	< 0.0080 mg/Kg
Dieldrin	0.0010 mg/Kg	< 0.0010 mg/Kg
Endosulfan I	0.0090 mg/Kg	< 0.0090 mg/Kg
Endosulfan II	0.0030 mg/Kg	< 0.0030 mg/Kg
Endosulfan Sulfate	0.0400 mg/Kg	< 0.0400 mg/Kg
Endrin	0.0040 mg/Kg	< 0.0040 mg/Kg
Endrin Aldehyde	0.0200 mg/Kg	< 0.0200 mg/Kg

Inchcape Testing Services
Environmental Laboratories

REPORT NUMBER : D96-4708-5
ANALYSIS METHOD : EPA 8080 /1

CHLORINATED PESTICIDES AND PCBS		
TEST REQUESTED	DETECTION LIMIT	RESULTS
Heptachlor	0.0020 mg/Kg	< 0.0020 mg/Kg
Heptachlor Epoxide	0.0600 mg/Kg	< 0.0600 mg/Kg
Methoxychlor	0.100 mg/Kg	< 0.100 mg/Kg
Toxaphene	0.200 mg/Kg	< 0.200 mg/Kg
Aroclor-1016	1.00 mg/Kg	< 1.00 mg/Kg
Aroclor-1221	1.00 mg/Kg	< 1.00 mg/Kg
Aroclor-1232	1.00 mg/Kg	< 1.00 mg/Kg
Aroclor-1242	1.00 mg/Kg	< 1.00 mg/Kg
Aroclor-1248	1.00 mg/Kg	< 1.00 mg/Kg
Aroclor-1254	1.00 mg/Kg	< 1.00 mg/Kg
Aroclor-1260	1.00 mg/Kg	< 1.00 mg/Kg

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
Decachlorobiphenyl (SS)	33.3 µg/Kg	84.4 %
2,4,5,6-Tetrachloro-m-xylene (SS)	33.3 µg/Kg	76.7 %

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 1-MAY-1996

REPORT NUMBER : D96-4708-5
REPORT DATE : 8-MAY-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : Method Blank
DATE SAMPLED : 30-APR-1996
PREPARATION METHOD : EPA 8151
PREPARED BY : MGK
PREPARED ON : 3-MAY-1996
ANALYSIS METHOD : EPA 8151 /1
ANALYZED BY : MAK
ANALYZED ON : 4-MAY-1996
DILUTION FACTOR : 1
METHOD FACTOR : 1
QC BATCH NO : AB715-99

CHLORINATED HERBICIDES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
2,4-D	0.800 mg/Kg	< 0.800 mg/Kg
2,4-DB	0.600 mg/Kg	< 0.600 mg/Kg
2,4,5-T	0.100 mg/Kg	< 0.100 mg/Kg
2,4,5-TP(Silvex)	0.100 mg/Kg	< 0.100 mg/Kg
Dalapon	4.00 mg/Kg	< 4.00 mg/Kg
Dicamba	0.200 mg/Kg	< 0.200 mg/Kg
Dichlorprop	0.500 mg/Kg	< 0.500 mg/Kg
Dinoseb	0.0500 mg/Kg	< 0.0500 mg/Kg
MCPA	170 mg/Kg	< 170 mg/Kg
MCPP	130 mg/Kg	< 130 mg/Kg

Inchcape Testing Services
Environmental Laboratories

REPORT NUMBER : D96-4708-5
ANALYSIS METHOD : EPA 8151 /1

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
2,4-Dichlorophenyl acetic acid (SS)	1000 µg/Kg	89.2 %

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 1-MAY-1996

REPORT NUMBER : D96-4708-6
REPORT DATE : 8-MAY-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : LCS
DATE SAMPLED : 30-APR-1996
PREPARATION METHOD : EPA 3550A
PREPARED BY : MGK
PREPARED ON : 2-MAY-1996
ANALYSIS METHOD : EPA 8080 /1
ANALYZED BY : TCR
ANALYZED ON : 5-MAY-1996
DILUTION FACTOR : 1
METHOD FACTOR : 1
QC BATCH NO : AB715-96

CHLORINATED PESTICIDES AND PCBS		
TEST REQUESTED	DETECTION LIMIT	RESULTS
Aldrin	0.0030 mg/Kg	0.0683 mg/Kg
Gamma-BHC(Lindane)	0.0030 mg/Kg	0.0660 mg/Kg
4,4'-DDT	0.0080 mg/Kg	0.0670 mg/Kg
Dieldrin	0.0010 mg/Kg	0.0693 mg/Kg
Endrin	0.0040 mg/Kg	0.0707 mg/Kg
Heptachlor	0.0020 mg/Kg	0.0689 mg/Kg

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
Decachlorobiphenyl (SS)	33.3 µg/Kg	84.4 %
2,4,5,6-Tetrachloro-m-xylene (SS)	33.3 µg/Kg	76.8 %

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 1-MAY-1996

REPORT NUMBER : D96-4708-6
REPORT DATE : 8-MAY-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : LCS
DATE SAMPLED : 30-APR-1996
PREPARATION METHOD : EPA 8151
PREPARED BY : MGK
PREPARED ON : 3-MAY-1996
ANALYSIS METHOD : EPA 8151 /1
ANALYZED BY : MAK
ANALYZED ON : 4-MAY-1996
DILUTION FACTOR : 1
METHOD FACTOR : 0.3
QC BATCH NO : AB715-99

CHLORINATED HERBICIDES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
2,4-D	0.240 mg/Kg	0.317 mg/Kg
2,4,5-T	0.0300 mg/Kg	< 0.0300 mg/Kg
2,4,5-TP(Silvex)	0.0300 mg/Kg	< 0.0300 mg/Kg

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
2,4-Dichlorophenyl acetic acid ($S)	1000 µg/Kg	91.0 %

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 1-MAY-1996

REPORT NUMBER : D96-4708-7
REPORT DATE : 8-MAY-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : MS
DATE SAMPLED : 30-APR-1996
PREPARATION METHOD : EPA 3550A
PREPARED BY : MGK
PREPARED ON : 2-MAY-1996
ANALYSIS METHOD : EPA 8080 /1
ANALYZED BY : TCR
ANALYZED ON : 5-MAY-1996
DILUTION FACTOR : 1
METHOD FACTOR : 1
QC BATCH NO : AB715-96

CHLORINATED PESTICIDES AND PCBS		
TEST REQUESTED	DETECTION LIMIT	RESULTS
Aldrin	0.0030 mg/Kg	0.0667 mg/Kg
Gamma-BHC(Lindane)	0.0030 mg/Kg	0.0655 mg/Kg
4,4'-DDT	0.0080 mg/Kg	0.0680 mg/Kg
Dieldrin	0.0010 mg/Kg	0.0695 mg/Kg
Endrin	0.0040 mg/Kg	0.0705 mg/Kg
Heptachlor	0.0020 mg/Kg	0.0669 mg/Kg

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
Decachlorobiphenyl (SS)	33.3 µg/Kg	87.4 %
2,4,5,6-Tetrachloro-m-xylene (SS)	33.3 µg/Kg	77.4 %

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 1-MAY-1996

REPORT NUMBER : D96-4708-7
REPORT DATE : 8-MAY-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : MS
DATE SAMPLED : 30-APR-1996
PREPARATION METHOD : EPA 8151
PREPARED BY : MGK
PREPARED ON : 3-MAY-1996
ANALYSIS METHOD : EPA 8151 /1
ANALYZED BY : MAK
ANALYZED ON : 4-MAY-1996
DILUTION FACTOR : 1
METHOD FACTOR : 0.3
QC BATCH NO : AB715-99

CHLORINATED HERBICIDES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
2,4-D	0.240 mg/Kg	0.303 mg/Kg
2,4,5-T	0.0300 mg/Kg	< 0.0300 mg/Kg
2,4,5-TP(Silvex)	0.0300 mg/Kg	< 0.0300 mg/Kg

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
2,4-Dichlorophenyl acetic acid (SS)	1000 µg/Kg	86.5 %

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 1-MAY-1996

REPORT NUMBER : D96-4708-8
REPORT DATE : 8-MAY-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : MSD
DATE SAMPLED : 30-APR-1996
PREPARATION METHOD : EPA 3550A
PREPARED BY : MGK
PREPARED ON : 2-MAY-1996
ANALYSIS METHOD : EPA 8080 /1
ANALYZED BY : TCR
ANALYZED ON : 5-MAY-1996
DILUTION FACTOR : 1
METHOD FACTOR : 1
QC BATCH NO : AB715-96

CHLORINATED PESTICIDES AND PCBS		
TEST REQUESTED	DETECTION LIMIT	RESULTS
Aldrin	0.0030 mg/Kg	0.0653 mg/Kg
Gamma-BHC(Lindane)	0.0030 mg/Kg	0.0640 mg/Kg
4,4'-DDT	0.0080 mg/Kg	0.0656 mg/Kg
Dieldrin	0.0010 mg/Kg	0.0668 mg/Kg
Endrin	0.0040 mg/Kg	0.0684 mg/Kg
Heptachlor	0.0020 mg/Kg	0.0640 mg/Kg

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
Decachlorobiphenyl (SS)	33.3 µg/Kg	86.2 %
2,4,5,6-Tetrachloro-m-xylene (SS)	33.3 µg/Kg	75.9 %

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 1-MAY-1996

REPORT NUMBER : D96-4708-8
REPORT DATE : 8-MAY-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : MSD
DATE SAMPLED : 30-APR-1996
PREPARATION METHOD : EPA 8151
PREPARED BY : MGK
PREPARED ON : 3-MAY-1996
ANALYSIS METHOD : EPA 8151 /1
ANALYZED BY : MAK
ANALYZED ON : 4-MAY-1996
DILUTION FACTOR : 1
METHOD FACTOR : 0.3
QC BATCH NO : AB715-99

CHLORINATED HERBICIDES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
2,4-D	0.240 mg/Kg	0.283 mg/Kg
2,4,5-T	0.0300 mg/Kg	< 0.0300 mg/Kg
2,4,5-TP(Silvex)	0.0300 mg/Kg	< 0.0300 mg/Kg

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
2,4-Dichlorophenyl acetic acid (SS)	1000 µg/Kg	82.3 %

Inchcape Testing Services
Environmental Laboratories

REPORT DATE : 8-MAY-1996 REPORT NUMBER : D96-4708

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ATTENTION : Mr. Steve Milam

LABORATORY QUALITY CONTROL REPORT

ANALYTE	Lindane	Heptachlor	Aldrin	Dieldrin	Endrin
BATCH NO.	AB715-96	AB715-96	AB715-96	AB715-96	AB715-96
LCS LOT NO.	AB604-11	AB604-11	AB604-11	AB604-11	AB604-11
PREP METHOD	EPA 3550A	EPA 3550A	EPA 3550A	EPA 3550A	EPA 3550A
PREPARED BY	MGK	MGK	MGK	MGK	MGK
ANALYSIS METHOD	EPA 8080	EPA 8080	EPA 8080	EPA 8080	EPA 8080
ANALYZED BY	TCR	TCR	TCR	TCR	TCR
UNITS	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
METHOD BLANK	< 0.003	< 0.002	< 0.003	< 0.001	< 0.004
SPIKE LEVEL	0.0833	0.0833	0.0833	0.0833	0.0833
MS RESULT	0.0655	0.0669	0.0667	0.0695	0.0705
MS RECOVERY %	78.6	80.3	80.1	83.4	84.6
MSD RESULT	0.0640	0.0640	0.0653	0.0668	0.0684
MSD RECOVERY %	76.8	76.8	78.4	80.2	82.1
MS/MSD RPD %	2.32	4.43	2.12	3.96	3.02
BS RESULT	0.0660	0.0689	0.0683	0.0693	0.0707
BS RECOVERY %	79.2	82.7	82.0	83.2	84.9
BSD RESULT	0.0664	0.0690	0.0686	0.0675	0.0697
BSD RECOVERY %	79.7	82.8	82.4	81.0	83.7
BS/BSD RPD %	0.60	0.15	0.44	2.63	1.42
DUPLICATE RPD %	NA	NA	NA	NA	NA
LCS LEVEL	0.0830	0.0830	0.0830	0.0830	0.0830
LCS RESULT	SEE_BS	SEE_BS	SEE_BS	SEE_BS	SEE_BS
LCS RECOVERY %	SEE_BS	SEE_BS	SEE_BS	SEE_BS	SEE_BS
SPIKE SAMPLE ID	4708-3	4708-3	4708-3	4708-3	4708-3
DUP SAMPLE ID	---	---	---	---	---

SEE_BS LCS and LCS Duplicate reported as BS and BSD.
NA Not applicable

Inchcape Testing Services
Environmental Laboratories

REPORT DATE : 8-MAY-1996 REPORT NUMBER : D96-4708

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ATTENTION : Mr. Steve Milam

LABORATORY QUALITY CONTROL REPORT

ANALYTE	4,4'-DDT	2,4-D	2,4,5-T	2,4,5-TP
BATCH NO.	AB715-96	AB715-99	AB715-99	AB715-99
LCS LOT NO.	AB604-11	AB604-4	AB604-4	AB604-4
PREP METHOD	EPA 3550A	EPA 8151	EPA 8151	EPA 8151
PREPARED BY	MGK	MGK	MGK	MGK
ANALYSIS METHOD	EPA 8080	EPA 8151	EPA 8151	EPA 8151
ANALYZED BY	TCR	MAK	MAK	MAK
UNITS	mg/Kg	mg/Kg	mg/Kg	mg/Kg
METHOD BLANK	< 0.008	< 0.20	< 0.04	< 0.04
SPIKE LEVEL	0.0833	0.330	0.0330	0.0330
MS RESULT	0.0680	0.303	0.0255	0.0244
MS RECOVERY %	81.6	91.8	77.3	73.9
MSD RESULT	0.0656	0.283	0.0242	0.0229
MSD RECOVERY %	78.8	85.8	73.3	69.4
MS/MSD RPD %	3.59	6.83	5.23	6.34
BS RESULT	0.0671	0.317	0.0269	0.0253
BS RECOVERY %	80.6	96.1	81.5	76.7
BSD RESULT	0.0692	0.303	0.0285	0.0265
BSD RECOVERY %	83.1	91.8	86.4	80.3
BS/BSD RPD %	3.08	4.52	5.78	4.63
DUPLICATE RPD %	NA	NA	NA	NA
LCS LEVEL	0.0830	0.330	0.0330	0.0330
LCS RESULT	SEE_BS	SEE_BS	SEE_BS	SEE_BS
LCS RECOVERY %	SEE_BS	SEE_BS	SEE_BS	SEE_BS
SPIKE SAMPLE ID	4708-3	4708-2	4708-2	4708-2
DUP SAMPLE ID	---	---	---	---

SEE_BS LCS and LCS Duplicate reported as BS and BSD.
NA Not applicable

Inchcape Testing Services
Environmental Laboratories

1089 E. Collins Blvd.
Richardson, TX 75081
Tel. 214-238-5591
Fax. 214-238-5592

ANALYTICAL REPORT

DATE RECEIVED : 3-MAY-1996

REPORT NUMBER : D96-4846
REPORT DATE : 10-MAY-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam
PURCHASE ORDER NO : 35168

Included in this data package are the analytical results for the sample group which you have submitted to Inchcape Testing Services for analysis. These results are representative of the samples as received by the laboratory.

The information contained herein has undergone extensive review and is deemed accurate and complete. Sample analysis and quality control were performed in accordance with all applicable protocols. Any deviations from these protocols or observations of interest are detailed in an accompanying Case Narrative. Please refrain from reproducing this report except in its entirety.

If you have any questions regarding this report and its associated materials please call your Project Manager at (214) 238-5591.

We appreciate the opportunity to serve you and look forward to providing continued service in the future.

Martin Jeffus
General Manager

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 3-MAY-1996

REPORT NUMBER : D96-4846-1
REPORT DATE : 10-MAY-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : CR-A 110803
PURCHASE ORDER NO : 35168
DATE SAMPLED : 2-MAY-1996
PREPARATION METHOD : EPA 8151
PREPARED BY : MGK
PREPARED ON : 7-MAY-1996
ANALYSIS METHOD : EPA 8151 /1
ANALYZED BY : MAK
ANALYZED ON : 9-MAY-1996
DILUTION FACTOR : 1
METHOD FACTOR : 1
QC BATCH NO : AB764-27

CHLORINATED HERBICIDES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
2,4-D	0.800 mg/Kg	< 0.800 mg/Kg
2,4-DB	0.600 mg/Kg	< 0.600 mg/Kg
2,4,5-T	0.100 mg/Kg	< 0.100 mg/Kg
2,4,5-TP(Silvex)	0.100 mg/Kg	< 0.100 mg/Kg
Dalapon	4.00 mg/Kg	< 4.00 mg/Kg
Dicamba	0.200 mg/Kg	< 0.200 mg/Kg
Dichlorprop	0.500 mg/Kg	< 0.500 mg/Kg
Dinoseb	0.0500 mg/Kg	< 0.0500 mg/Kg
MCPA	170 mg/Kg	< 170 mg/Kg
MCPP	130 mg/Kg	< 130 mg/Kg

Inchcape Testing Services
Environmental Laboratories

REPORT NUMBER : D96-4846-1
ANALYSIS METHOD : EPA 8151 /1

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
2,4-Dichlorophenyl acetic acid (SS)	1000 µg/Kg	76.3 %

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 3-MAY-1996

REPORT NUMBER : D96-4846-1
REPORT DATE : 10-MAY-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : CR-A 110803
PURCHASE ORDER NO : 35168
DATE SAMPLED : 2-MAY-1996

MISCELLANEOUS ANALYSES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
Total Solids /1	0.01 %	77.7 %

Analyzed using ASTM D2216 mod. on 9-MAY-1996 by SAB
QC Batch No : 7690110

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 3-MAY-1996

REPORT NUMBER : D96-4846-2
REPORT DATE : 10-MAY-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Liquid
ID MARKS : CR-A 111003
PURCHASE ORDER NO : 35168
DATE SAMPLED : 2-MAY-1996
PREPARATION METHOD : EPA 8151
PREPARED BY : HCS
PREPARED ON : 8-MAY-1996
ANALYSIS METHOD : EPA 8151 /1
ANALYZED BY : MAK
ANALYZED ON : 10-MAY-1996
DILUTION FACTOR : 1
METHOD FACTOR : 1
QC BATCH NO : AB764-45

CHLORINATED HERBICIDES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
2,4-D	12.0 µg/L	< 12.0 µg/L
2,4-DB	9.00 µg/L	< 9.00 µg/L
2,4,5-T	2.00 µg/L	< 2.00 µg/L
2,4,5-TP(Silvex)	1.70 µg/L	< 1.70 µg/L
Dalapon	60.0 µg/L	< 60.0 µg/L
Dicamba	2.70 µg/L	< 2.70 µg/L
Dichlorprop	6.50 µg/L	< 6.50 µg/L
Dinoseb	0.700 µg/L	< 0.700 µg/L
MCPA	2500 µg/L	< 2500 µg/L
MCPP	1900 µg/L	< 1900 µg/L

Inchcape Testing Services
Environmental Laboratories

REPORT NUMBER : D96-4846-2
ANALYSIS METHOD : EPA 8151 /1

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
2,4-Dichlorophenyl acetic acid (SS)	10.0 µg/L	86.6 %

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 3-MAY-1996

REPORT NUMBER : D96-4846-3
REPORT DATE : 10-MAY-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Liquid
ID MARKS : Method Blank Liquid
PURCHASE ORDER NO : 35168
DATE SAMPLED : 2-MAY-1996
PREPARATION METHOD : EPA 8151
PREPARED BY : HCS
PREPARED ON : 8-MAY-1996
ANALYSIS METHOD : EPA 8151 /1
ANALYZED BY : MAK
ANALYZED ON : 10-MAY-1996
DILUTION FACTOR : 1
METHOD FACTOR : 1
QC BATCH NO : AB764-45

CHLORINATED HERBICIDES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
2,4-D	12.0 µg/L	< 12.0 µg/L
2,4-DB	9.00 µg/L	< 9.00 µg/L
2,4,5-T	2.00 µg/L	< 2.00 µg/L
2,4,5-TP(Silvex)	1.70 µg/L	< 1.70 µg/L
Dalapon	60.0 µg/L	< 60.0 µg/L
Dicamba	2.70 µg/L	< 2.70 µg/L
Dichlorprop	6.50 µg/L	< 6.50 µg/L
Dinoseb	0.700 µg/L	< 0.700 µg/L
MCPA	2500 µg/L	< 2500 µg/L
MCPP	1900 µg/L	< 1900 µg/L

REPORT NUMBER : D96-4846-3
ANALYSIS METHOD : EPA 8151 /1

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
2,4-Dichlorophenyl acetic acid (SS)	10.0 µg/L	67.0 %

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 3-MAY-1996

REPORT NUMBER : D96-4846-4
REPORT DATE : 10-MAY-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Liquid
ID MARKS : LCS Liquid
PURCHASE ORDER NO : 35168
DATE SAMPLED : 2-MAY-1996
PREPARATION METHOD : EPA 8151
PREPARED BY : HCS
PREPARED ON : 8-MAY-1996
ANALYSIS METHOD : EPA 8151 /1
ANALYZED BY : MAK
ANALYZED ON : 10-MAY-1996
DILUTION FACTOR : 1
METHOD FACTOR : 0.3
QC BATCH NO : AB764-45

CHLORINATED HERBICIDES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
2,4-D	3.60 µg/L	10.6 µg/L
2,4,5-T	0.600 µg/L	0.992 µg/L
2,4,5-TP(Silvex)	0.510 µg/L	0.883 µg/L

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
2,4-Dichlorophenyl acetic acid (SS)	10.0 µg/L	82.5 %

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 3-MAY-1996

REPORT NUMBER : D96-4846-5
REPORT DATE : 10-MAY-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Liquid
ID MARKS : BS Liquid
PURCHASE ORDER NO : 35168
DATE SAMPLED : 2-MAY-1996
PREPARATION METHOD : EPA 8151
PREPARED BY : HCS
PREPARED ON : 8-MAY-1996
ANALYSIS METHOD : EPA 8151 /1
ANALYZED BY : MAK
ANALYZED ON : 10-MAY-1996
DILUTION FACTOR : 1
METHOD FACTOR : 0.3
QC BATCH NO : AB764-45

CHLORINATED HERBICIDES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
2,4-D	3.60 µg/L	10.6 µg/L
2,4,5-T	0.600 µg/L	0.992 µg/L
2,4,5-TP(Silvex)	0.510 µg/L	0.883 µg/L

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
2,4-Dichlorophenyl acetic acid (SS)	10.0 µg/L	82.5 %

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 3-MAY-1996

REPORT NUMBER : D96-4846-6
REPORT DATE : 10-MAY-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Liquid
ID MARKS : BSD Liquid
PURCHASE ORDER NO : 35168
DATE SAMPLED : 2-MAY-1996
PREPARATION METHOD : EPA 8151
PREPARED BY : HCS
PREPARED ON : 8-MAY-1996
ANALYSIS METHOD : EPA 8151 /1
ANALYZED BY : MAK
ANALYZED ON : 10-MAY-1996
DILUTION FACTOR : 1
METHOD FACTOR : 0.3
QC BATCH NO : AB764-45

CHLORINATED HERBICIDES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
2,4-D	3.60 µg/L	11.2 µg/L
2,4,5-T	0.600 µg/L	0.972 µg/L
2,4,5-TP(Silvex)	0.510 µg/L	0.904 µg/L

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
2,4-Dichlorophenyl acetic acid (SS)	10.0 µg/L	85.5 %

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 3-MAY-1996

REPORT NUMBER : D96-4846-7
REPORT DATE : 10-MAY-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : Method Blank Soil
PURCHASE ORDER NO : 35168
DATE SAMPLED : 2-MAY-1996
PREPARATION METHOD : EPA 8151
PREPARED BY : MGK
PREPARED ON : 7-MAY-1996
ANALYSIS METHOD : EPA 8151 /1
ANALYZED BY : MAK
ANALYZED ON : 9-MAY-1996
DILUTION FACTOR : 1
METHOD FACTOR : 1
QC BATCH NO : AB764-27

CHLORINATED HERBICIDES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
2,4-D	0.800 mg/Kg	< 0.800 mg/Kg
2,4-DB	0.600 mg/Kg	< 0.600 mg/Kg
2,4,5-T	0.100 mg/Kg	< 0.100 mg/Kg
2,4,5-TP(Silvex)	0.100 mg/Kg	< 0.100 mg/Kg
Dalapon	4.00 mg/Kg	< 4.00 mg/Kg
Dicamba	0.200 mg/Kg	< 0.200 mg/Kg
Dichlorprop	0.500 mg/Kg	< 0.500 mg/Kg
Dinoseb	0.0500 mg/Kg	< 0.0500 mg/Kg
MCPA	170 mg/Kg	< 170 mg/Kg
MCPP	130 mg/Kg	< 130 mg/Kg

Inchcape Testing Services
Environmental Laboratories

REPORT NUMBER : D96-4846-7
ANALYSIS METHOD : EPA 8151 /1

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
2,4-Dichlorophenyl acetic acid (SS)	1000 µg/Kg	79.9 %

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 3-MAY-1996

REPORT NUMBER : D96-4846-8
REPORT DATE : 10-MAY-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : LCS Soil
PURCHASE ORDER NO : 35168
DATE SAMPLED : 2-MAY-1996
PREPARATION METHOD : EPA 8151
PREPARED BY : MGK
PREPARED ON : 7-MAY-1996
ANALYSIS METHOD : EPA 8151 /1
ANALYZED BY : MAK
ANALYZED ON : 9-MAY-1996
DILUTION FACTOR : 1
METHOD FACTOR : 0.2
QC BATCH NO : AB764-27

CHLORINATED HERBICIDES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
2,4-D	0.160 mg/Kg	0.330 mg/Kg
2,4,5-T	0.0200 mg/Kg	0.0314 mg/Kg
2,4,5-TP(Silvex)	0.0200 mg/Kg	0.0265 mg/Kg

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
2,4-Dichlorophenyl acetic acid (SS)	1000 µg/Kg	78.1 %

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 3-MAY-1996

REPORT NUMBER : D96-4846-9
REPORT DATE : 10-MAY-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : MS Soil
PURCHASE ORDER NO : 35168
DATE SAMPLED : 2-MAY-1996
PREPARATION METHOD : EPA 8151
PREPARED BY : MGK
PREPARED ON : 7-MAY-1996
ANALYSIS METHOD : EPA 8151 /1
ANALYZED BY : MAK
ANALYZED ON : 9-MAY-1996
DILUTION FACTOR : 1
METHOD FACTOR : 0.2
QC BATCH NO : AB764-27

CHLORINATED HERBICIDES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
2,4-D	0.160 mg/Kg	0.305 mg/Kg
2,4,5-T	0.0200 mg/Kg	0.0275 mg/Kg
2,4,5-TP(Silvex)	0.0200 mg/Kg	0.0257 mg/Kg

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
2,4-Dichlorophenyl acetic acid (SS)	1000 µg/Kg	75.7 %

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 3-MAY-1996

REPORT NUMBER : D96-4846-10
REPORT DATE : 10-MAY-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : MSD Soil
PURCHASE ORDER NO : 35168
DATE SAMPLED : 2-MAY-1996
PREPARATION METHOD : EPA 8151
PREPARED BY : MGK
PREPARED ON : 7-MAY-1996
ANALYSIS METHOD : EPA 8151 /1
ANALYZED BY : MAK
ANALYZED ON : 9-MAY-1996
DILUTION FACTOR : 1
METHOD FACTOR : 0.2
QC BATCH NO : AB764-27

CHLORINATED HERBICIDES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
2,4-D	0.160 mg/Kg	0.292 mg/Kg
2,4,5-T	0.0200 mg/Kg	0.0262 mg/Kg
2,4,5-TP(Silvex)	0.0200 mg/Kg	0.0242 mg/Kg

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
2,4-Dichlorophenyl acetic acid (SS)	1000 µg/Kg	69.7 %

Inchcape Testing Services
Environmental Laboratories

REPORT DATE : 10-MAY-1996 REPORT NUMBER : D96-4846

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ATTENTION : Mr. Steve Milam

LABORATORY QUALITY CONTROL REPORT

ANALYTE	2,4-D	2,4,5-T	2,4,5-TP	2,4-D	2,4,5-T
BATCH NO.	AB764-45	AB764-45	AB764-45	AB764-27	AB764-27
LCS LOT NO.	AB604-4	AB604-4	AB604-4	AB604-4	AB604-4
PREP METHOD	EPA 8151	EPA 8151	EPA 8151	EPA 8151	EPA 8151
PREPARED BY	HCS	HCS	HCS	MGK	MGK
ANALYSIS METHOD	EPA 8151	EPA 8151	EPA 8151	EPA 8151	EPA 8151
ANALYZED BY	MAK	MAK	MAK	MAK	MAK
UNITS	µg/L	µg/L	µg/L	mg/Kg	mg/Kg
METHOD BLANK	< 1.00	< 0.20	< 0.20	< 0.20	< 0.04
SPIKE LEVEL	10.0	1.00	1.00	0.330	0.0330
MS RESULT	NS	NS	NS	0.305	0.0275
MS RECOVERY %	NS	NS	NS	92.4	83.3
MSD RESULT	NS	NS	NS	0.292	0.0262
MSD RECOVERY %	NS	NS	NS	88.5	79.4
MS/MSD RPD %	NS	NS	NS	4.36	4.84
BS RESULT	10.6	0.992	0.883	0.330	0.0314
BS RECOVERY %	106	99.2	88.3	100	95.2
BSD RESULT	11.2	0.972	0.904	0.330	0.0314
BSD RECOVERY %	112	97.2	90.4	100	95.2
BS/BSD RPD %	5.50	2.04	2.35	0.00	0.00
DUPLICATE RPD %	NA	NA	NA	NA	NA
LCS LEVEL	10.0	1.00	1.00	0.330	0.0330
LCS RESULT	SEE_BS	SEE_BS	SEE_BS	SEE_BS	SEE_BS
LCS RECOVERY %	SEE_BS	SEE_BS	SEE_BS	SEE_BS	SEE_BS
SPIKE SAMPLE ID	---	---	---	4899-1	4899-1
DUP SAMPLE ID	---	---	---	---	---

NS Insufficient sample available for MS/MSD. BS/BSD used.
SEE_BS LCS and LCS Duplicate reported as BS and BSD.
NA Not applicable

Inchcape Testing Services
Environmental Laboratories

REPORT DATE : 10-MAY-1996 REPORT NUMBER : D96-4846

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ATTENTION : Mr. Steve Milam

LABORATORY QUALITY CONTROL REPORT

ANALYTE	2,4,5-TP
BATCH NO.	AB764-27
LCS LOT NO.	AB604-4
PREP METHOD	EPA 8151
PREPARED BY	MGK
ANALYSIS METHOD	EPA 8151
ANALYZED BY	MAK
UNITS	mg/Kg
METHOD BLANK	< 0.04
SPIKE LEVEL	0.0330
MS RESULT	0.0257
MS RECOVERY %	77.9
MSD RESULT	0.0242
MSD RECOVERY %	73.3
MS/MSD RPD %	6.01
BS RESULT	0.0265
BS RECOVERY %	80.3
BSD RESULT	0.0265
BSD RECOVERY %	80.3
BS/BSD RPD %	0.00
DUPLICATE RPD %	NA
LCS LEVEL	0.0330
LCS RESULT	SEE_BS
LCS RECOVERY %	SEE_BS
SPIKE SAMPLE ID	4899-1
DUP SAMPLE ID	---

SEE_BS LCS and LCS Duplicate reported as BS and BSD.
NA Not applicable

Inchcape Testing Services
Environmental Laboratories

1089 E. Collins Blvd.
Richardson, TX 75081
Tel. 214-238-5591
Fax. 214-238-5592

ANALYTICAL REPORT

DATE RECEIVED : 6-MAY-1996
REPORT NUMBER : D96-4899
REPORT DATE : 11-MAY-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam
PURCHASE ORDER NO : 35169

Included in this data package are the analytical results for the sample group which you have submitted to Inchcape Testing Services for analysis. These results are representative of the samples as received by the laboratory.

The information contained herein has undergone extensive review and is deemed accurate and complete. Sample analysis and quality control were performed in accordance with all applicable protocols. Any deviations from these protocols or observations of interest are detailed in an accompanying Case Narrative. Please refrain from reproducing this report except in its entirety.

If you have any questions regarding this report and its associated materials please call your Project Manager at (214) 238-5591.

We appreciate the opportunity to serve you and look forward to providing continued service in the future.

Martin Jeffus
General Manager

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 6-MAY-1996

REPORT NUMBER : D96-4899-1
REPORT DATE : 11-MAY-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : CR-A 111203
PURCHASE ORDER NO : 35169
DATE SAMPLED : 3-MAY-1996
PREPARATION METHOD : EPA 8151
PREPARED BY : MGK
PREPARED ON : 7-MAY-1996
ANALYSIS METHOD : EPA 8151 /1
ANALYZED BY : MAK
ANALYZED ON : 9-MAY-1996
DILUTION FACTOR : 1
METHOD FACTOR : 1
QC BATCH NO : AB764-27

CHLORINATED HERBICIDES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
2,4-D	0.800 mg/Kg	< 0.800 mg/Kg
2,4-DB	0.600 mg/Kg	< 0.600 mg/Kg
2,4,5-T	0.100 mg/Kg	< 0.100 mg/Kg
2,4,5-TP(Silvex)	0.100 mg/Kg	< 0.100 mg/Kg
Dalapon	4.00 mg/Kg	< 4.00 mg/Kg
Dicamba	0.200 mg/Kg	< 0.200 mg/Kg
Dichlorprop	0.500 mg/Kg	< 0.500 mg/Kg
Dinoseb	0.0500 mg/Kg	< 0.0500 mg/Kg
MCPA	170 mg/Kg	< 170 mg/Kg
MCPP	130 mg/Kg	< 130 mg/Kg

Inchcape Testing Services
Environmental Laboratories

REPORT NUMBER : D96-4899-1
ANALYSIS METHOD : EPA 8151 /1

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
2,4-Dichlorophenyl acetic acid (SS)	1000 µg/Kg	76.0 %

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 6-MAY-1996

REPORT NUMBER : D96-4899-1
REPORT DATE : 11-MAY-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : CR-A 111203
PURCHASE ORDER NO : 35169
DATE SAMPLED : 3-MAY-1996

MISCELLANEOUS ANALYSES			
TEST REQUESTED		DETECTION LIMIT	RESULTS
Total Solids	/1	0.01 %	89.0 %
Analyzed using ASTM D2216 mod. on 10-MAY-1996 by SAB QC Batch No : 769013F			

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 6-MAY-1996

REPORT NUMBER : D96-4899-2
REPORT DATE : 11-MAY-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Liquid
ID MARKS : CR-A 111303
PURCHASE ORDER NO : 35169
DATE SAMPLED : 3-MAY-1996
PREPARATION METHOD : EPA 8151
PREPARED BY : HCS
PREPARED ON : 8-MAY-1996
ANALYSIS METHOD : EPA 8151 /1
ANALYZED BY : MAK
ANALYZED ON : 10-MAY-1996
DILUTION FACTOR : 1
METHOD FACTOR : 1
QC BATCH NO : AB764-45

CHLORINATED HERBICIDES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
2,4-D	12.0 µg/L	< 12.0 µg/L
2,4-DB	9.00 µg/L	< 9.00 µg/L
2,4,5-T	2.00 µg/L	< 2.00 µg/L
2,4,5-TP(Silvex)	1.70 µg/L	< 1.70 µg/L
Dalapon	60.0 µg/L	< 60.0 µg/L
Dicamba	2.70 µg/L	< 2.70 µg/L
Dichlorprop	6.50 µg/L	< 6.50 µg/L
Dinoseb	0.700 µg/L	< 0.700 µg/L
MCPA	2500 µg/L	< 2500 µg/L
MCPP	1900 µg/L	< 1900 µg/L

Inchcape Testing Services
Environmental Laboratories

REPORT NUMBER : D96-4899-2
ANALYSIS METHOD : EPA 8151 /1

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
2,4-Dichlorophenyl acetic acid (SS)	10.0 µg/L	86.1 %

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 6-MAY-1996

REPORT NUMBER : D96-4899-3
REPORT DATE : 11-MAY-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : CR-A 111103
PURCHASE ORDER NO : 35169
DATE SAMPLED : 3-MAY-1996
PREPARATION METHOD : EPA 8151
PREPARED BY : MGK
PREPARED ON : 7-MAY-1996
ANALYSIS METHOD : EPA 8151 /1
ANALYZED BY : MAK
ANALYZED ON : 9-MAY-1996
DILUTION FACTOR : 1
METHOD FACTOR : 1
QC BATCH NO : AB764-27

CHLORINATED HERBICIDES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
2,4-D	0.800 mg/Kg	< 0.800 mg/Kg
2,4-DB	0.600 mg/Kg	< 0.600 mg/Kg
2,4,5-T	0.100 mg/Kg	< 0.100 mg/Kg
2,4,5-TP(Silvex)	0.100 mg/Kg	< 0.100 mg/Kg
Dalapon	4.00 mg/Kg	< 4.00 mg/Kg
Dicamba	0.200 mg/Kg	< 0.200 mg/Kg
Dichlorprop	0.500 mg/Kg	< 0.500 mg/Kg
Dinoseb	0.0500 mg/Kg	< 0.0500 mg/Kg
MCPA	170 mg/Kg	< 170 mg/Kg
MCPP	130 mg/Kg	< 130 mg/Kg

Inchcape Testing Services
Environmental Laboratories

REPORT NUMBER : D96-4899-3
ANALYSIS METHOD : EPA 8151 /1

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
2,4-Dichlorophenyl acetic acid (SS)	1000 µg/Kg	72.4 %

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 6-MAY-1996

REPORT NUMBER : D96-4899-3
REPORT DATE : 11-MAY-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : CR-A 111103
PURCHASE ORDER NO : 35169
DATE SAMPLED : 3-MAY-1996

MISCELLANEOUS ANALYSES			
TEST REQUESTED		DETECTION LIMIT	RESULTS
Total Solids	/1	0.01 %	88.4 %
Analyzed using ASTM D2216 mod. on 10-MAY-1996 by SAB QC Batch No : 769013F			

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 6-MAY-1996

REPORT NUMBER : D96-4899-4
REPORT DATE : 11-MAY-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : CR-A 110903
PURCHASE ORDER NO : 35169
DATE SAMPLED : 3-MAY-1996
PREPARATION METHOD : EPA 8151
PREPARED BY : MGK
PREPARED ON : 7-MAY-1996
ANALYSIS METHOD : EPA 8151 /1
ANALYZED BY : MAK
ANALYZED ON : 9-MAY-1996
DILUTION FACTOR : 1
METHOD FACTOR : 1
QC BATCH NO : AB764-27

CHLORINATED HERBICIDES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
2,4-D	0.800 mg/Kg	< 0.800 mg/Kg
2,4-DB	0.600 mg/Kg	< 0.600 mg/Kg
2,4,5-T	0.100 mg/Kg	< 0.100 mg/Kg
2,4,5-TP(Silvex)	0.100 mg/Kg	< 0.100 mg/Kg
Dalapon	4.00 mg/Kg	< 4.00 mg/Kg
Dicamba	0.200 mg/Kg	< 0.200 mg/Kg
Dichlorprop	0.500 mg/Kg	< 0.500 mg/Kg
Dinoseb	0.0500 mg/Kg	< 0.0500 mg/Kg
MCPA	170 mg/Kg	< 170 mg/Kg
MCPP	130 mg/Kg	< 130 mg/Kg

Inchcape Testing Services
Environmental Laboratories

REPORT NUMBER : D96-4899-4
ANALYSIS METHOD : EPA 8151 /1

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
2,4-Dichlorophenyl acetic acid (SS)	1000 µg/Kg	79.9 %

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 6-MAY-1996

REPORT NUMBER : D96-4899-4
REPORT DATE : 11-MAY-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : CR-A 110903
PURCHASE ORDER NO : 35169
DATE SAMPLED : 3-MAY-1996

MISCELLANEOUS ANALYSES			
TEST REQUESTED		DETECTION LIMIT	RESULTS
Total Solids	/1	0.01 %	87.8 %
Analyzed using ASTM D2216 mod. on 10-MAY-1996 by SAB QC Batch No : 769013F			

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 6-MAY-1996

REPORT NUMBER : D96-4899-5
REPORT DATE : 11-MAY-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : Method Blank Soil
PURCHASE ORDER NO : 35169
DATE SAMPLED : 6-MAY-1996
PREPARATION METHOD : EPA 8151
PREPARED BY : MGK
PREPARED ON : 7-MAY-1996
ANALYSIS METHOD : EPA 8151 /1
ANALYZED BY : MAK
ANALYZED ON : 9-MAY-1996
DILUTION FACTOR : 1
METHOD FACTOR : 1
QC BATCH NO : AB764-27

CHLORINATED HERBICIDES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
2,4-D	0.800 mg/Kg	< 0.800 mg/Kg
2,4-DB	0.600 mg/Kg	< 0.600 mg/Kg
2,4,5-T	0.100 mg/Kg	< 0.100 mg/Kg
2,4,5-TP(Silvex)	0.100 mg/Kg	< 0.100 mg/Kg
Dalapon	4.00 mg/Kg	< 4.00 mg/Kg
Dicamba	0.200 mg/Kg	< 0.200 mg/Kg
Dichlorprop	0.500 mg/Kg	< 0.500 mg/Kg
Dinoseb	0.0500 mg/Kg	< 0.0500 mg/Kg
MCPA	170 mg/Kg	< 170 mg/Kg
MCPP	130 mg/Kg	< 130 mg/Kg

REPORT NUMBER : D96-4899-5
ANALYSIS METHOD : EPA 8151 /1

QUALITY CONTROL DATA				
SURROGATE COMPOUND	SPIKE LEVEL		SPIKE RECOVERED	
2,4-Dichlorophenyl acetic acid (SS)	1000	µg/Kg	79.9	%

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 6-MAY-1996

REPORT NUMBER : D96-4899-6
REPORT DATE : 11-MAY-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : LCS Soil
PURCHASE ORDER NO : 35169
DATE SAMPLED : 6-MAY-1996
PREPARATION METHOD : EPA 8151
PREPARED BY : MGK
PREPARED ON : 7-MAY-1996
ANALYSIS METHOD : EPA 8151 /1
ANALYZED BY : MAK
ANALYZED ON : 9-MAY-1996
DILUTION FACTOR : 1
METHOD FACTOR : 0.2
QC BATCH NO : AB764-27

CHLORINATED HERBICIDES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
2,4-D	0.160 mg/Kg	0.330 mg/Kg
2,4,5-T	0.0200 mg/Kg	0.0314 mg/Kg
2,4,5-TP(Silvex)	0.0200 mg/Kg	0.0265 mg/Kg

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
2,4-Dichlorophenyl acetic acid (SS)	1000 µg/Kg	78.1 %

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 6-MAY-1996

REPORT NUMBER : D96-4899-7
REPORT DATE : 11-MAY-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : MS Soil
PURCHASE ORDER NO : 35169
DATE SAMPLED : 6-MAY-1996
PREPARATION METHOD : EPA 8151
PREPARED BY : MGK
PREPARED ON : 7-MAY-1996
ANALYSIS METHOD : EPA 8151 /1
ANALYZED BY : MAK
ANALYZED ON : 9-MAY-1996
DILUTION FACTOR : 1
METHOD FACTOR : 0.2
QC BATCH NO : AB764-27

CHLORINATED HERBICIDES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
2,4-D	0.160 mg/Kg	0.305 mg/Kg
2,4,5-T	0.0200 mg/Kg	0.0275 mg/Kg
2,4,5-TP(Silvex)	0.0200 mg/Kg	0.0257 mg/Kg

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
2,4-Dichlorophenyl acetic acid (SS)	1000 µg/Kg	75.7 %

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 6-MAY-1996

REPORT NUMBER : D96-4899-8
REPORT DATE : 11-MAY-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : MSD Soil
PURCHASE ORDER NO : 35169
DATE SAMPLED : 6-MAY-1996
PREPARATION METHOD : EPA 8151
PREPARED BY : MGK
PREPARED ON : 7-MAY-1996
ANALYSIS METHOD : EPA 8151 /1
ANALYZED BY : MAK
ANALYZED ON : 9-MAY-1996
DILUTION FACTOR : 1
METHOD FACTOR : 0.2
QC BATCH NO : AB764-27

CHLORINATED HERBICIDES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
2,4-D	0.160 mg/Kg	0.292 mg/Kg
2,4,5-T	0.0200 mg/Kg	0.0262 mg/Kg
2,4,5-TP(Silvex)	0.0200 mg/Kg	0.0242 mg/Kg

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
2,4-Dichlorophenyl acetic acid (SS)	1000 µg/Kg	69.7 %

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 6-MAY-1996

REPORT NUMBER : D96-4899-9
REPORT DATE : 11-MAY-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Liquid
ID MARKS : Method Blank Liquid
PURCHASE ORDER NO : 35169
DATE SAMPLED : 6-MAY-1996
PREPARATION METHOD : EPA 8151
PREPARED BY : HCS
PREPARED ON : 8-MAY-1996
ANALYSIS METHOD : EPA 8151 /1
ANALYZED BY : MAK
ANALYZED ON : 10-MAY-1996
DILUTION FACTOR : 1
METHOD FACTOR : 1
QC BATCH NO : AB764-45

CHLORINATED HERBICIDES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
2,4-D	12.0 µg/L	< 12.0 µg/L
2,4-DB	9.00 µg/L	< 9.00 µg/L
2,4,5-T	2.00 µg/L	< 2.00 µg/L
2,4,5-TP(Silvex)	1.70 µg/L	< 1.70 µg/L
Dalapon	60.0 µg/L	< 60.0 µg/L
Dicamba	2.70 µg/L	< 2.70 µg/L
Dichlorprop	6.50 µg/L	< 6.50 µg/L
Dinoseb	0.700 µg/L	< 0.700 µg/L
MCPA	2500 µg/L	< 2500 µg/L
MCPP	1900 µg/L	< 1900 µg/L

Inchcape Testing Services
Environmental Laboratories

REPORT NUMBER : D96-4899-9
ANALYSIS METHOD : EPA 8151 /1

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
2,4-Dichlorophenyl acetic acid (SS)	10.0 µg/L	67.0 %

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 6-MAY-1996

REPORT NUMBER : D96-4899-10
REPORT DATE : 11-MAY-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Liquid
ID MARKS : LCS Liquid
PURCHASE ORDER NO : 35169
DATE SAMPLED : 6-MAY-1996
PREPARATION METHOD : EPA 8151
PREPARED BY : HCS
PREPARED ON : 8-MAY-1996
ANALYSIS METHOD : EPA 8151 /1
ANALYZED BY : MAK
ANALYZED ON : 10-MAY-1996
DILUTION FACTOR : 1
METHOD FACTOR : 0.3
QC BATCH NO : AB764-45

CHLORINATED HERBICIDES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
2,4-D	3.60 µg/L	10.6 µg/L
2,4,5-T	0.600 µg/L	0.992 µg/L
2,4,5-TP(Silvex)	0.510 µg/L	0.883 µg/L

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
2,4-Dichlorophenyl acetic acid (SS)	10.0 µg/L	82.5 %

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 6-MAY-1996

REPORT NUMBER : D96-4899-11
REPORT DATE : 11-MAY-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Liquid
ID MARKS : BS Liquid
PURCHASE ORDER NO : 35169
DATE SAMPLED : 6-MAY-1996
PREPARATION METHOD : EPA 8151
PREPARED BY : HCS
PREPARED ON : 8-MAY-1996
ANALYSIS METHOD : EPA 8151 /1
ANALYZED BY : MAK
ANALYZED ON : 10-MAY-1996
DILUTION FACTOR : 1
METHOD FACTOR : 0.3
QC BATCH NO : AB764-45

CHLORINATED HERBICIDES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
2,4-D	3.60 µg/L	10.6 µg/L
2,4,5-T	0.600 µg/L	0.992 µg/L
2,4,5-TP(Silvex)	0.510 µg/L	0.883 µg/L

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
2,4-Dichlorophenyl acetic acid (SS)	10.0 µg/L	82.5 %

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 6-MAY-1996

REPORT NUMBER : D96-4899-12
REPORT DATE : 11-MAY-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Liquid
ID MARKS : BSD Liquid
PURCHASE ORDER NO : 35169
DATE SAMPLED : 6-MAY-1996
PREPARATION METHOD : EPA 8151
PREPARED BY : HCS
PREPARED ON : 8-MAY-1996
ANALYSIS METHOD : EPA 8151 /1
ANALYZED BY : MAK
ANALYZED ON : 10-MAY-1996
DILUTION FACTOR : 1
METHOD FACTOR : 0.3
QC BATCH NO : AB764-45

CHLORINATED HERBICIDES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
2,4-D	3.60 µg/L	11.2 µg/L
2,4,5-T	0.600 µg/L	0.972 µg/L
2,4,5-TP(Silvex)	0.510 µg/L	0.904 µg/L

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
2,4-Dichlorophenyl acetic acid (SS)	10.0 µg/L	85.5 %

Inchcape Testing Services
Environmental Laboratories

REPORT DATE : 11-MAY-1996 REPORT NUMBER : D96-4899

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ATTENTION : Mr. Steve Milam

LABORATORY QUALITY CONTROL REPORT

ANALYTE	2,4-D	2,4,5-T	2,4,5-TP	2,4-D	2,4,5-T
BATCH NO.	AB764-45	AB764-45	AB764-45	AB764-27	AB764-27
LCS LOT NO.	AB604-4	AB604-4	AB604-4	AB604-4	AB604-4
PREP METHOD	EPA 8151	EPA 8151	EPA 8151	EPA 8151	EPA 8151
PREPARED BY	HCS	HCS	HCS	MGK	MGK
ANALYSIS METHOD	EPA 8151	EPA 8151	EPA 8151	EPA 8151	EPA 8151
ANALYZED BY	MAK	MAK	MAK	MAK	MAK
UNITS	µg/L	µg/L	µg/L	mg/Kg	mg/Kg
METHOD BLANK	< 1.00	< 0.20	< 0.20	< 0.20	< 0.04
SPIKE LEVEL	10.0	1.00	1.00	0.330	0.0330
MS RESULT	NS	NS	NS	0.305	0.0275
MS RECOVERY %	NS	NS	NS	92.4	83.3
MSD RESULT	NS	NS	NS	0.292	0.0262
MSD RECOVERY %	NS	NS	NS	88.5	79.4
MS/MSD RPD %	NS	NS	NS	4.36	4.84
BS RESULT	10.6	0.992	0.883	0.330	0.0314
BS RECOVERY %	106	99.2	88.3	100	95.2
BSD RESULT	11.2	0.972	0.904	0.330	0.0314
BSD RECOVERY %	112	97.2	90.4	100	95.2
BS/BSD RPD %	5.50	2.04	2.35	0.00	0.00
DUPLICATE RPD %	NA	NA	NA	NA	NA
LCS LEVEL	10.0	1.00	1.00	0.330	0.0330
LCS RESULT	SEE_BS	SEE_BS	SEE_BS	SEE_BS	SEE_BS
LCS RECOVERY %	SEE_BS	SEE_BS	SEE_BS	SEE_BS	SEE_BS
SPIKE SAMPLE ID	---	---	---	4899-1	4899-1
DUP SAMPLE ID	---	---	---	---	---

NS Insufficient sample available for MS/MSD. BS/BSD used.
SEE_BS LCS and LCS Duplicate reported as BS and BSD.
NA Not applicable

Inchcape Testing Services
Environmental Laboratories

REPORT DATE : 11-MAY-1996 REPORT NUMBER : D96-4899

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ATTENTION : Mr. Steve Milam

LABORATORY QUALITY CONTROL REPORT

ANALYTE	2,4,5-TP
BATCH NO.	AB764-27
LCS LOT NO.	AB604-4
PREP METHOD	EPA 8151
PREPARED BY	MGK
ANALYSIS METHOD	EPA 8151
ANALYZED BY	MAK
UNITS	mg/Kg
METHOD BLANK	< 0.04
SPIKE LEVEL	0.0330
MS RESULT	0.0257
MS RECOVERY %	77.9
MSD RESULT	0.0242
MSD RECOVERY %	73.3
MS/MSD RPD %	6.01
BS RESULT	0.0265
BS RECOVERY %	80.3
BSD RESULT	0.0265
BSD RECOVERY %	80.3
BS/BSD RPD %	0.00
DUPLICATE RPD %	NA
LCS LEVEL	0.0330
LCS RESULT	SEE_BS
LCS RECOVERY %	SEE_BS
SPIKE SAMPLE ID	4899-1
DUP SAMPLE ID	---

SEE_BS LCS and LCS Duplicate reported as BS and BSD.
NA Not applicable

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 14-MAR-1996

REPORT NUMBER : D96-2669-1
REPORT DATE : 21-MAR-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : 96-0591-01
PURCHASE ORDER NO : 35119
DATE SAMPLED : 14-MAR-1996
PREPARATION METHOD : EPA 8151
PREPARED BY : CLT
PREPARED ON : 15-MAR-1996
ANALYSIS METHOD : EPA 8151 /1
ANALYZED BY : MAK
ANALYZED ON : 18-MAR-1996
DILUTION FACTOR : 1
METHOD FACTOR : 1
QC BATCH NO : AB711-35

CHLORINATED HERBICIDES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
2,4-D	0.923 mg/Kg	< 0.923 mg/Kg
2,4-DB	0.692 mg/Kg	< 0.692 mg/Kg
2,4,5-T	0.115 mg/Kg	< 0.115 mg/Kg
2,4,5-TP(Silvex)	0.115 mg/Kg	< 0.115 mg/Kg
Dalapon	4.61 mg/Kg	< 4.61 mg/Kg
Dicamba	0.231 mg/Kg	< 0.231 mg/Kg
Dichlorprop	0.577 mg/Kg	< 0.577 mg/Kg
Dinoseb	0.0577 mg/Kg	< 0.0577 mg/Kg
MCPA	196 mg/Kg	< 196 mg/Kg
MCPP	150 mg/Kg	< 150 mg/Kg

Inchcape Testing Services
Environmental Laboratories

REPORT NUMBER : D96-2669-1
ANALYSIS METHOD : EPA 8151 /1

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
2,4-Dichlorophenyl acetic acid (SS)	1000 µg/Kg	77.8 %

Applicable results are reported on Dry Weight basis.

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 14-MAR-1996

REPORT NUMBER : D96-2669-1
REPORT DATE : 21-MAR-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : 96-0591-01
PURCHASE ORDER NO : 35119
DATE SAMPLED : 14-MAR-1996

MISCELLANEOUS ANALYSES			
TEST REQUESTED		DETECTION LIMIT	RESULTS
Total Solids	/1	0.01 %	86.7 %
Analyzed using ASTM D2216 mod. on 21-MAR-1996 by QC Batch No : 032196-C			

Applicable results are reported on Dry Weight basis.

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 14-MAR-1996

REPORT NUMBER : D96-2669-2
REPORT DATE : 21-MAR-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : 96-0591-02
PURCHASE ORDER NO : 35119
DATE SAMPLED : 14-MAR-1996
PREPARATION METHOD : EPA 8151
PREPARED BY : CLT
PREPARED ON : 15-MAR-1996
ANALYSIS METHOD : EPA 8151 /1
ANALYZED BY : MAK
ANALYZED ON : 19-MAR-1996
DILUTION FACTOR : 1
METHOD FACTOR : 1
QC BATCH NO : AB711-35

CHLORINATED HERBICIDES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
2,4-D	0.911 mg/Kg	< 0.911 mg/Kg
2,4-DB	0.683 mg/Kg	< 0.683 mg/Kg
2,4,5-T	0.114 mg/Kg	< 0.114 mg/Kg
2,4,5-TP(Silvex)	0.114 mg/Kg	< 0.114 mg/Kg
Dalapon	4.56 mg/Kg	< 4.56 mg/Kg
Dicamba	0.228 mg/Kg	< 0.228 mg/Kg
Dichlorprop	0.569 mg/Kg	< 0.569 mg/Kg
Dinoseb	0.0570 mg/Kg	< 0.0570 mg/Kg
MCPA	194 mg/Kg	< 194 mg/Kg
MCPP	148 mg/Kg	< 148 mg/Kg

Inchcape Testing Services
Environmental Laboratories

REPORT NUMBER : D96-2669-2
ANALYSIS METHOD : EPA 8151 /1

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
2,4-Dichlorophenyl acetic acid (SS)	1000 µg/Kg	82.0 %

Applicable results are reported on Dry Weight basis.

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 14-MAR-1996

REPORT NUMBER : D96-2669-2
REPORT DATE : 21-MAR-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : 96-0591-02
PURCHASE ORDER NO : 35119
DATE SAMPLED : 14-MAR-1996

MISCELLANEOUS ANALYSES			
TEST REQUESTED		DETECTION LIMIT	RESULTS
Total Solids	/1	0.01 %	87.8 %
Analyzed using ASTM D2216 mod. on 21-MAR-1996 by QC Batch No : 032196-C			

Applicable results are reported on Dry Weight basis.

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 14-MAR-1996

REPORT NUMBER : D96-2669-3
REPORT DATE : 21-MAR-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : 96-0591-03
PURCHASE ORDER NO : 35119
DATE SAMPLED : 14-MAR-1996
PREPARATION METHOD : EPA 8151
PREPARED BY : CLT
PREPARED ON : 15-MAR-1996
ANALYSIS METHOD : EPA 8151 /1
ANALYZED BY : MAK
ANALYZED ON : 19-MAR-1996
DILUTION FACTOR : 1
METHOD FACTOR : 1
QC BATCH NO : AB711-35

CHLORINATED HERBICIDES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
2,4-D	0.874 mg/Kg	< 0.874 mg/Kg
2,4-DB	0.656 mg/Kg	< 0.656 mg/Kg
2,4,5-T	0.109 mg/Kg	< 0.109 mg/Kg
2,4,5-TP(Silvex)	0.109 mg/Kg	< 0.109 mg/Kg
Dalapon	4.37 mg/Kg	< 4.37 mg/Kg
Dicamba	0.219 mg/Kg	< 0.219 mg/Kg
Dichlorprop	0.546 mg/Kg	< 0.546 mg/Kg
Dinoseb	0.0546 mg/Kg	< 0.0546 mg/Kg
MCPA	186 mg/Kg	< 186 mg/Kg
MCPP	142 mg/Kg	< 142 mg/Kg

Inchcape Testing Services
Environmental Laboratories

REPORT NUMBER : D96-2669-3
ANALYSIS METHOD : EPA 8151 /1

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
2,4-Dichlorophenyl acetic acid (SS)	1000 ug/Kg	85.0 %

Applicable results are reported on Dry Weight basis.

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 14-MAR-1996

REPORT NUMBER : D96-2669-3
REPORT DATE : 21-MAR-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : 96-0591-03
PURCHASE ORDER NO : 35119
DATE SAMPLED : 14-MAR-1996

MISCELLANEOUS ANALYSES			
TEST REQUESTED		DETECTION LIMIT	RESULTS
Total Solids	/1	0.01 %	91.5 %
Analyzed using ASTM D2216 mod. on 21-MAR-1996 by QC Batch No : 032196-C			

Applicable results are reported on Dry Weight basis.

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 14-MAR-1996

REPORT NUMBER : D96-2669-4
REPORT DATE : 21-MAR-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : 96-0591-04
PURCHASE ORDER NO : 35119
DATE SAMPLED : 14-MAR-1996
PREPARATION METHOD : EPA 8151
PREPARED BY : CLT
PREPARED ON : 15-MAR-1996
ANALYSIS METHOD : EPA 8151 /1
ANALYZED BY : MAK
ANALYZED ON : 19-MAR-1996
DILUTION FACTOR : 1
METHOD FACTOR : 1
QC BATCH NO : AB711-35

CHLORINATED HERBICIDES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
2,4-D	0.878 mg/Kg	< 0.878 mg/Kg
2,4-DB	0.659 mg/Kg	< 0.659 mg/Kg
2,4,5-T	0.110 mg/Kg	< 0.110 mg/Kg
2,4,5-TP(Silvex)	0.110 mg/Kg	< 0.110 mg/Kg
Dalapon	4.39 mg/Kg	< 4.39 mg/Kg
Dicamba	0.220 mg/Kg	< 0.220 mg/Kg
Dichlorprop	0.549 mg/Kg	< 0.549 mg/Kg
Dinoseb	0.0549 mg/Kg	< 0.0549 mg/Kg
MCPA	187 mg/Kg	< 187 mg/Kg
MCPP	143 mg/Kg	< 143 mg/Kg

Inchcape Testing Services
Environmental Laboratories

REPORT NUMBER : D96-2669-4
ANALYSIS METHOD : EPA 8151 /1

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
2,4-Dichlorophenyl acetic acid (SS)	1000 µg/Kg	76.6 %

Applicable results are reported on Dry Weight basis.

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 14-MAR-1996

REPORT NUMBER : D96-2669-4
REPORT DATE : 21-MAR-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : 96-0591-04
PURCHASE ORDER NO : 35119
DATE SAMPLED : 14-MAR-1996

MISCELLANEOUS ANALYSES			
TEST REQUESTED		DETECTION LIMIT	RESULTS
Total Solids	/1	0.01 %	91.1 %
Analyzed using ASTM D2216 mod. on 21-MAR-1996 by QC Batch No : 032196-C			

Applicable results are reported on Dry Weight basis.

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 14-MAR-1996

REPORT NUMBER : D96-2669-5
REPORT DATE : 21-MAR-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : 96-0591-05
PURCHASE ORDER NO : 35119
DATE SAMPLED : 14-MAR-1996
PREPARATION METHOD : EPA 8151
PREPARED BY : CLT
PREPARED ON : 15-MAR-1996
ANALYSIS METHOD : EPA 8151 /1
ANALYZED BY : MAK
ANALYZED ON : 19-MAR-1996
DILUTION FACTOR : 1
METHOD FACTOR : 1
QC BATCH NO : AB711-35

CHLORINATED HERBICIDES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
2,4-D	0.821 mg/Kg	< 0.821 mg/Kg
2,4-DB	0.615 mg/Kg	< 0.615 mg/Kg
2,4,5-T	0.103 mg/Kg	< 0.103 mg/Kg
2,4,5-TP(Silvex)	0.103 mg/Kg	< 0.103 mg/Kg
Dalapon	4.10 mg/Kg	< 4.10 mg/Kg
Dicamba	0.205 mg/Kg	< 0.205 mg/Kg
Dichlorprop	0.513 mg/Kg	< 0.513 mg/Kg
Dinoseb	0.0513 mg/Kg	< 0.0513 mg/Kg
MCPA	174 mg/Kg	< 174 mg/Kg
MCPP	133 mg/Kg	< 133 mg/Kg

Inchcape Testing Services
Environmental Laboratories

REPORT NUMBER : D96-2669-5
ANALYSIS METHOD : EPA 8151 /1

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
2,4-Dichlorophenyl acetic acid (SS)	1000 ug/Kg	71.5 %

Applicable results are reported on Dry Weight basis.

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 14-MAR-1996

REPORT NUMBER : D96-2669-5
REPORT DATE : 21-MAR-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : 96-0591-05
PURCHASE ORDER NO : 35119
DATE SAMPLED : 14-MAR-1996

MISCELLANEOUS ANALYSES			
TEST REQUESTED		DETECTION LIMIT	RESULTS
Total Solids	/1	0.01 %	97.5 %
Analyzed using ASTM D2216 mod. on 21-MAR-1996 by QC Batch No : 032196-C			

Applicable results are reported on Dry Weight basis.

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 14-MAR-1996

REPORT NUMBER : D96-2669-6
REPORT DATE : 21-MAR-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : 96-0591-06
PURCHASE ORDER NO : 35119
DATE SAMPLED : 14-MAR-1996
PREPARATION METHOD : EPA 8151
PREPARED BY : CLT
PREPARED ON : 15-MAR-1996
ANALYSIS METHOD : EPA 8151 /1
ANALYZED BY : MAK
ANALYZED ON : 19-MAR-1996
DILUTION FACTOR : 1
METHOD FACTOR : 1
QC BATCH NO : AB711-35

CHLORINATED HERBICIDES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
2,4-D	0.820 mg/Kg	< 0.820 mg/Kg
2,4-DB	0.615 mg/Kg	< 0.615 mg/Kg
2,4,5-T	0.102 mg/Kg	< 0.102 mg/Kg
2,4,5-TP(Silvex)	0.102 mg/Kg	< 0.102 mg/Kg
Dalapon	4.10 mg/Kg	< 4.10 mg/Kg
Dicamba	0.205 mg/Kg	< 0.205 mg/Kg
Dichlorprop	0.512 mg/Kg	< 0.512 mg/Kg
Dinoseb	0.0512 mg/Kg	< 0.0512 mg/Kg
MCPA	174 mg/Kg	< 174 mg/Kg
MCPP	133 mg/Kg	< 133 mg/Kg

Inchcape Testing Services
Environmental Laboratories

REPORT NUMBER : D96-2669-6
ANALYSIS METHOD : EPA 8151 /1

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
2,4-Dichlorophenyl acetic acid (SS)	1000 µg/Kg	87.4 %

Applicable results are reported on Dry Weight basis.

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 14-MAR-1996

REPORT NUMBER : D96-2669-6
REPORT DATE : 21-MAR-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : 96-0591-06
PURCHASE ORDER NO : 35119
DATE SAMPLED : 14-MAR-1996

MISCELLANEOUS ANALYSES			
TEST REQUESTED		DETECTION LIMIT	RESULTS
Total Solids	/1	0.01 %	97.6 %
Analyzed using ASTM D2216 mod. on 21-MAR-1996 by QC Batch No : 032196-C			

Applicable results are reported on Dry Weight basis.

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 14-MAR-1996

REPORT NUMBER : D96-2669-7
REPORT DATE : 21-MAR-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : 96-0591-07
PURCHASE ORDER NO : 35119
DATE SAMPLED : 14-MAR-1996
PREPARATION METHOD : EPA 8151
PREPARED BY : CLT
PREPARED ON : 15-MAR-1996
ANALYSIS METHOD : EPA 8151 /1
ANALYZED BY : MAK
ANALYZED ON : 19-MAR-1996
DILUTION FACTOR : 1
METHOD FACTOR : 1
QC BATCH NO : AB711-35

CHLORINATED HERBICIDES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
2,4-D	0.875 mg/Kg	< 0.875 mg/Kg
2,4-DB	0.656 mg/Kg	< 0.656 mg/Kg
2,4,5-T	0.109 mg/Kg	< 0.109 mg/Kg
2,4,5-TP(Silvex)	0.109 mg/Kg	< 0.109 mg/Kg
Dalapon	4.38 mg/Kg	< 4.38 mg/Kg
Dicamba	0.219 mg/Kg	< 0.219 mg/Kg
Dichlorprop	0.547 mg/Kg	< 0.547 mg/Kg
Dinoseb	0.0547 mg/Kg	< 0.0547 mg/Kg
MCPA	186 mg/Kg	< 186 mg/Kg
MCPP	142 mg/Kg	< 142 mg/Kg

Inchcape Testing Services
Environmental Laboratories

REPORT NUMBER : D96-2669-7
ANALYSIS METHOD : EPA 8151 /1

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
2,4-Dichlorophenyl acetic acid (SS)	1000 µg/Kg	81.4 %

Applicable results are reported on Dry Weight basis.

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 14-MAR-1996

REPORT NUMBER : D96-2669-7
REPORT DATE : 21-MAR-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : 96-0591-07
PURCHASE ORDER NO : 35119
DATE SAMPLED : 14-MAR-1996

MISCELLANEOUS ANALYSES			
TEST REQUESTED		DETECTION LIMIT	RESULTS
Total Solids	/1	0.01 %	91.4 %
Analyzed using ASTM D2216 mod. on 21-MAR-1996 by QC Batch No : 032196-C			

Applicable results are reported on Dry Weight basis.

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 14-MAR-1996

REPORT NUMBER : D96-2669-8
REPORT DATE : 21-MAR-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : 96-0591-08
PURCHASE ORDER NO : 35119
DATE SAMPLED : 14-MAR-1996
PREPARATION METHOD : EPA 8151
PREPARED BY : CLT
PREPARED ON : 15-MAR-1996
ANALYSIS METHOD : EPA 8151 /1
ANALYZED BY : MAK
ANALYZED ON : 19-MAR-1996
DILUTION FACTOR : 1
METHOD FACTOR : 1
QC BATCH NO : AB711-35

CHLORINATED HERBICIDES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
2,4-D	0.870 mg/Kg	< 0.870 mg/Kg
2,4-DB	0.652 mg/Kg	< 0.652 mg/Kg
2,4,5-T	0.109 mg/Kg	< 0.109 mg/Kg
2,4,5-TP(Silvex)	0.109 mg/Kg	< 0.109 mg/Kg
Dalapon	4.35 mg/Kg	< 4.35 mg/Kg
Dicamba	0.217 mg/Kg	< 0.217 mg/Kg
Dichlorprop	0.543 mg/Kg	< 0.543 mg/Kg
Dinoseb	0.0544 mg/Kg	< 0.0544 mg/Kg
MCPA	185 mg/Kg	< 185 mg/Kg
MCPP	141 mg/Kg	< 141 mg/Kg

Inchcape Testing Services
Environmental Laboratories

REPORT NUMBER : D96-2669-8
ANALYSIS METHOD : EPA 8151 /1

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
2,4-Dichlorophenyl acetic acid (SS)	1000 µg/Kg	79.0 %

Applicable results are reported on Dry Weight basis.

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 14-MAR-1996

REPORT NUMBER : D96-2669-8
REPORT DATE : 21-MAR-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : 96-0591-08
PURCHASE ORDER NO : 35119
DATE SAMPLED : 14-MAR-1996

MISCELLANEOUS ANALYSES			
TEST REQUESTED		DETECTION LIMIT	RESULTS
Total Solids	/1	0.01 %	92.0 %
Analyzed using ASTM D2216 mod. on 21-MAR-1996 by QC Batch No : 032196-C			

Applicable results are reported on Dry Weight basis.

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 14-MAR-1996

REPORT NUMBER : D96-2669-9
REPORT DATE : 21-MAR-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : 96-0591-09
PURCHASE ORDER NO : 35119
DATE SAMPLED : 14-MAR-1996
PREPARATION METHOD : EPA 8151
PREPARED BY : CLT
PREPARED ON : 15-MAR-1996
ANALYSIS METHOD : EPA 8151 /1
ANALYZED BY : MAK
ANALYZED ON : 19-MAR-1996
DILUTION FACTOR : 1
METHOD FACTOR : 1
QC BATCH NO : AB711-35

CHLORINATED HERBICIDES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
2,4-D	0.896 mg/Kg	< 0.896 mg/Kg
2,4-DB	0.672 mg/Kg	< 0.672 mg/Kg
2,4,5-T	0.112 mg/Kg	< 0.112 mg/Kg
2,4,5-TP(Silvex)	0.112 mg/Kg	< 0.112 mg/Kg
Dalapon	4.48 mg/Kg	< 4.48 mg/Kg
Dicamba	0.224 mg/Kg	< 0.224 mg/Kg
Dichlorprop	0.560 mg/Kg	< 0.560 mg/Kg
Dinoseb	0.0560 mg/Kg	< 0.0560 mg/Kg
MCPA	190 mg/Kg	< 190 mg/Kg
MCPP	146 mg/Kg	< 146 mg/Kg

REPORT NUMBER : D96-2669-9
ANALYSIS METHOD : EPA 8151 /1

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
2,4-Dichlorophenyl acetic acid (SS)	1000 µg/Kg	80.5 %

Applicable results are reported on Dry Weight basis.

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 14-MAR-1996

REPORT NUMBER : D96-2669-9
REPORT DATE : 21-MAR-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : 96-0591-09
PURCHASE ORDER NO : 35119
DATE SAMPLED : 14-MAR-1996

MISCELLANEOUS ANALYSES			
TEST REQUESTED		DETECTION LIMIT	RESULTS
Total Solids	/1	0.01 %	89.3 %
Analyzed using ASTM D2216 mod. on 21-MAR-1996 by QC Batch No : 032196-C			

Applicable results are reported on Dry Weight basis.

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 14-MAR-1996

REPORT NUMBER : D96-2669-10
REPORT DATE : 21-MAR-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : 96-0591-10
PURCHASE ORDER NO : 35119
DATE SAMPLED : 14-MAR-1996
PREPARATION METHOD : EPA 8151
PREPARED BY : CLT
PREPARED ON : 15-MAR-1996
ANALYSIS METHOD : EPA 8151 /1
ANALYZED BY : MAK
ANALYZED ON : 19-MAR-1996
DILUTION FACTOR : 1
METHOD FACTOR : 1
QC BATCH NO : AB711-35

CHLORINATED HERBICIDES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
2,4-D	0.882 mg/Kg	< 0.882 mg/Kg
2,4-DB	0.662 mg/Kg	< 0.662 mg/Kg
2,4,5-T	0.110 mg/Kg	< 0.110 mg/Kg
2,4,5-TP(Silvex)	0.110 mg/Kg	< 0.110 mg/Kg
Dalapon	4.41 mg/Kg	< 4.41 mg/Kg
Dicamba	0.221 mg/Kg	< 0.221 mg/Kg
Dichlorprop	0.551 mg/Kg	< 0.551 mg/Kg
Dinoseb	0.0551 mg/Kg	< 0.0551 mg/Kg
MCPA	187 mg/Kg	< 187 mg/Kg
MCPP	143 mg/Kg	< 143 mg/Kg

Inchcape Testing Services
Environmental Laboratories

REPORT NUMBER : D96-2669-10 PAGE 2
ANALYSIS METHOD : EPA 8151 /1

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
2,4-Dichlorophenyl acetic acid (SS)	1000 µg/Kg	84.7 %

Applicable results are reported on Dry Weight basis.

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 14-MAR-1996

REPORT NUMBER : D96-2669-10
REPORT DATE : 21-MAR-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : 96-0591-10
PURCHASE ORDER NO : 35119
DATE SAMPLED : 14-MAR-1996

MISCELLANEOUS ANALYSES			
TEST REQUESTED		DETECTION LIMIT	RESULTS
Total Solids	/1	0.01 %	90.7 %
Analyzed using ASTM D2216 mod. on 21-MAR-1996 by QC Batch No : 032196-C			

Applicable results are reported on Dry Weight basis.

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 14-MAR-1996

REPORT NUMBER : D96-2669-11
REPORT DATE : 21-MAR-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : 96-0591-11
PURCHASE ORDER NO : 35119
DATE SAMPLED : 14-MAR-1996
PREPARATION METHOD : EPA 8151
PREPARED BY : CLT
PREPARED ON : 15-MAR-1996
ANALYSIS METHOD : EPA 8151 /1
ANALYZED BY : MAK
ANALYZED ON : 19-MAR-1996
DILUTION FACTOR : 1
METHOD FACTOR : 1
QC BATCH NO : AB711-35

CHLORINATED HERBICIDES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
2,4-D	0.916 mg/Kg	< 0.916 mg/Kg
2,4-DB	0.687 mg/Kg	< 0.687 mg/Kg
2,4,5-T	0.115 mg/Kg	< 0.115 mg/Kg
2,4,5-TP(Silvex)	0.115 mg/Kg	< 0.115 mg/Kg
Dalapon	4.58 mg/Kg	< 4.58 mg/Kg
Dicamba	0.229 mg/Kg	< 0.229 mg/Kg
Dichlorprop	0.573 mg/Kg	< 0.573 mg/Kg
Dinoseb	0.0573 mg/Kg	< 0.0573 mg/Kg
MCPA	195 mg/Kg	< 195 mg/Kg
MCPP	149 mg/Kg	< 149 mg/Kg

Inchcape Testing Services
Environmental Laboratories

REPORT NUMBER : D96-2669-11
ANALYSIS METHOD : EPA 8151 /1

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
2,4-Dichlorophenyl acetic acid (SS)	1000 µg/Kg	70.3 %

Applicable results are reported on Dry Weight basis.

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 14-MAR-1996

REPORT NUMBER : D96-2669-11
REPORT DATE : 21-MAR-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : 96-0591-11
PURCHASE ORDER NO : 35119
DATE SAMPLED : 14-MAR-1996

MISCELLANEOUS ANALYSES			
TEST REQUESTED		DETECTION LIMIT	RESULTS
Total Solids	/1	0.01 %	87.3 %
Analyzed using ASTM D2216 mod. on 21-MAR-1996 by QC Batch No : 032196-C			

Applicable results are reported on Dry Weight basis.

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 14-MAR-1996

REPORT NUMBER : D96-2669-12
REPORT DATE : 21-MAR-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : 96-0591-12
PURCHASE ORDER NO : 35119
DATE SAMPLED : 14-MAR-1996
PREPARATION METHOD : EPA 8151
PREPARED BY : CLT
PREPARED ON : 15-MAR-1996
ANALYSIS METHOD : EPA 8151 /1
ANALYZED BY : MAK
ANALYZED ON : 19-MAR-1996
DILUTION FACTOR : 1
METHOD FACTOR : 1
QC BATCH NO : AB711-35

CHLORINATED HERBICIDES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
2,4-D	0.901 mg/Kg	< 0.901 mg/Kg
2,4-DB	0.676 mg/Kg	< 0.676 mg/Kg
2,4,5-T	0.113 mg/Kg	< 0.113 mg/Kg
2,4,5-TP(Silvex)	0.113 mg/Kg	< 0.113 mg/Kg
Dalapon	4.50 mg/Kg	< 4.50 mg/Kg
Dicamba	0.225 mg/Kg	< 0.225 mg/Kg
Dichlorprop	0.563 mg/Kg	< 0.563 mg/Kg
Dinoseb	0.0563 mg/Kg	< 0.0563 mg/Kg
MCPA	191 mg/Kg	< 191 mg/Kg
MCPP	146 mg/Kg	< 146 mg/Kg

Inchcape Testing Services
Environmental Laboratories

REPORT NUMBER : D96-2669-12
ANALYSIS METHOD : EPA 8151 /1

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
2,4-Dichlorophenyl acetic acid (SS)	1000 µg/Kg	72.1 %

Applicable results are reported on Dry Weight basis.

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 14-MAR-1996

REPORT NUMBER : D96-2669-12
REPORT DATE : 21-MAR-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : 96-0591-12
PURCHASE ORDER NO : 35119
DATE SAMPLED : 14-MAR-1996

MISCELLANEOUS ANALYSES			
TEST REQUESTED		DETECTION LIMIT	RESULTS
Total Solids	/1	0.01 %	88.8 %
Analyzed using ASTM D2216 mod. on 21-MAR-1996 by QC Batch No : 032196-C			

Applicable results are reported on Dry Weight basis.

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 14-MAR-1996

REPORT NUMBER : D96-2669-13
REPORT DATE : 21-MAR-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : 96-0591-13
PURCHASE ORDER NO : 35119
DATE SAMPLED : 14-MAR-1996
PREPARATION METHOD : EPA 8151
PREPARED BY : CLT
PREPARED ON : 15-MAR-1996
ANALYSIS METHOD : EPA 8151 /1
ANALYZED BY : MAK
ANALYZED ON : 19-MAR-1996
DILUTION FACTOR : 1
METHOD FACTOR : 1
QC BATCH NO : AB711-35

CHLORINATED HERBICIDES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
2,4-D	0.821 mg/Kg	< 0.821 mg/Kg
2,4-DB	0.615 mg/Kg	< 0.615 mg/Kg
2,4,5-T	0.103 mg/Kg	< 0.103 mg/Kg
2,4,5-TP(Silvex)	0.103 mg/Kg	< 0.103 mg/Kg
Dalapon	4.10 mg/Kg	< 4.10 mg/Kg
Dicamba	0.205 mg/Kg	< 0.205 mg/Kg
Dichlorprop	0.513 mg/Kg	< 0.513 mg/Kg
Dinoseb	0.0513 mg/Kg	< 0.0513 mg/Kg
MCPA	174 mg/Kg	< 174 mg/Kg
MCPP	133 mg/Kg	< 133 mg/Kg

Inchcape Testing Services
Environmental Laboratories

REPORT NUMBER : D96-2669-13
ANALYSIS METHOD : EPA 8151 /1

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
2,4-Dichlorophenyl acetic acid (SS)	1000 µg/Kg	68.2 %

Applicable results are reported on Dry Weight basis.

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 14-MAR-1996

REPORT NUMBER : D96-2669-13
REPORT DATE : 21-MAR-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : 96-0591-13
PURCHASE ORDER NO : 35119
DATE SAMPLED : 14-MAR-1996

MISCELLANEOUS ANALYSES			
TEST REQUESTED		DETECTION LIMIT	RESULTS
Total Solids	/1	0.01 %	97.5 %
Analyzed using ASTM D2216 mod. on 21-MAR-1996 by QC Batch No : 032196-C			

Applicable results are reported on Dry Weight basis.

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 14-MAR-1996

REPORT NUMBER : D96-2669-14
REPORT DATE : 21-MAR-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : 96-0591-14
PURCHASE ORDER NO : 35119
DATE SAMPLED : 14-MAR-1996
PREPARATION METHOD : EPA 8151
PREPARED BY : CLT
PREPARED ON : 15-MAR-1996
ANALYSIS METHOD : EPA 8151 /1
ANALYZED BY : MAK
ANALYZED ON : 19-MAR-1996
DILUTION FACTOR : 1
METHOD FACTOR : 1
QC BATCH NO : AB711-35

CHLORINATED HERBICIDES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
2,4-D	0.958 mg/Kg	< 0.958 mg/Kg
2,4-DB	0.719 mg/Kg	< 0.719 mg/Kg
2,4,5-T	0.120 mg/Kg	< 0.120 mg/Kg
2,4,5-TP(Silvex)	0.120 mg/Kg	< 0.120 mg/Kg
Dalapon	4.79 mg/Kg	< 4.79 mg/Kg
Dicamba	0.240 mg/Kg	< 0.240 mg/Kg
Dichlorprop	0.599 mg/Kg	< 0.599 mg/Kg
Dinoseb	0.0599 mg/Kg	< 0.0599 mg/Kg
MCPA	204 mg/Kg	< 204 mg/Kg
MCPP	156 mg/Kg	< 156 mg/Kg

Inchcape Testing Services
Environmental Laboratories

REPORT NUMBER : D96-2669-14
ANALYSIS METHOD : EPA 8151 /1

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
2,4-Dichlorophenyl acetic acid (SS)	1000 µg/Kg	82.6 %

Applicable results are reported on Dry Weight basis.

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 14-MAR-1996

REPORT NUMBER : D96-2669-14
REPORT DATE : 21-MAR-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : 96-0591-14
PURCHASE ORDER NO : 35119
DATE SAMPLED : 14-MAR-1996

MISCELLANEOUS ANALYSES			
TEST REQUESTED		DETECTION LIMIT	RESULTS
Total Solids	/1	0.01 %	83.5 %
Analyzed using ASTM D2216 mod. on 21-MAR-1996 by QC Batch No : 032196-C			

Applicable results are reported on Dry Weight basis.

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 14-MAR-1996

REPORT NUMBER : D96-2669-15
REPORT DATE : 21-MAR-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : 96-0591-15
PURCHASE ORDER NO : 35119
DATE SAMPLED : 14-MAR-1996
PREPARATION METHOD : EPA 8151
PREPARED BY : CLT
PREPARED ON : 15-MAR-1996
ANALYSIS METHOD : EPA 8151 /1
ANALYZED BY : MAK
ANALYZED ON : 19-MAR-1996
DILUTION FACTOR : 1
METHOD FACTOR : 1
QC BATCH NO : AB711-35

CHLORINATED HERBICIDES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
2,4-D	0.920 mg/Kg	< 0.920 mg/Kg
2,4-DB	0.690 mg/Kg	< 0.690 mg/Kg
2,4,5-T	0.115 mg/Kg	< 0.115 mg/Kg
2,4,5-TP(Silvex)	0.115 mg/Kg	< 0.115 mg/Kg
Dalapon	4.60 mg/Kg	< 4.60 mg/Kg
Dicamba	0.230 mg/Kg	< 0.230 mg/Kg
Dichlorprop	0.575 mg/Kg	< 0.575 mg/Kg
Dinoseb	0.0575 mg/Kg	< 0.0575 mg/Kg
MCPA	195 mg/Kg	< 195 mg/Kg
MCPP	149 mg/Kg	< 149 mg/Kg

Inchcape Testing Services
Environmental Laboratories

REPORT NUMBER : D96-2669-15
ANALYSIS METHOD : EPA 8151 /1

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
2,4-Dichlorophenyl acetic acid (SS)	1000 µg/Kg	79.3 %

Applicable results are reported on Dry Weight basis.

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 14-MAR-1996

REPORT NUMBER : D96-2669-15
REPORT DATE : 21-MAR-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : 96-0591-15
PURCHASE ORDER NO : 35119
DATE SAMPLED : 14-MAR-1996

MISCELLANEOUS ANALYSES			
TEST REQUESTED		DETECTION LIMIT	RESULTS
Total Solids	/1	0.01 %	87.0 %
Analyzed using ASTM D2216 mod. on 21-MAR-1996 by QC Batch No : 032196-C			

Applicable results are reported on Dry Weight basis.

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 14-MAR-1996

REPORT NUMBER : D96-2669-16
REPORT DATE : 21-MAR-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : 96-0591-16
PURCHASE ORDER NO : 35119
DATE SAMPLED : 14-MAR-1996
PREPARATION METHOD : EPA 8151
PREPARED BY : CLT
PREPARED ON : 15-MAR-1996
ANALYSIS METHOD : EPA 8151 /1
ANALYZED BY : MAK
ANALYZED ON : 19-MAR-1996
DILUTION FACTOR : 1
METHOD FACTOR : 1
QC BATCH NO : AB711-35

CHLORINATED HERBICIDES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
2,4-D	0.928 mg/Kg	< 0.928 mg/Kg
2,4-DB	0.696 mg/Kg	< 0.696 mg/Kg
2,4,5-T	0.116 mg/Kg	< 0.116 mg/Kg
2,4,5-TP(Silvex)	0.116 mg/Kg	< 0.116 mg/Kg
Dalapon	4.64 mg/Kg	< 4.64 mg/Kg
Dicamba	0.232 mg/Kg	< 0.232 mg/Kg
Dichlorprop	0.580 mg/Kg	< 0.580 mg/Kg
Dinoseb	0.0580 mg/Kg	< 0.0580 mg/Kg
MCPA	197 mg/Kg	< 197 mg/Kg
MCPP	151 mg/Kg	< 151 mg/Kg

Inchcape Testing Services
Environmental Laboratories

REPORT NUMBER : D96-2669-16
ANALYSIS METHOD : EPA 8151 /1

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
2,4-Dichlorophenyl acetic acid (SS)	1000 µg/Kg	76.3 %

Applicable results are reported on Dry Weight basis.

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 14-MAR-1996

REPORT NUMBER : D96-2669-16
REPORT DATE : 21-MAR-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : 96-0591-16
PURCHASE ORDER NO : 35119
DATE SAMPLED : 14-MAR-1996

MISCELLANEOUS ANALYSES			
TEST REQUESTED		DETECTION LIMIT	RESULTS
Total Solids	/1	0.01 %	86.2 %
Analyzed using ASTM D2216 mod. on 21-MAR-1996 by QC Batch No : 032196-C			

Applicable results are reported on Dry Weight basis.

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 14-MAR-1996

REPORT NUMBER : D96-2669-17
REPORT DATE : 21-MAR-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : 96-0591-17
PURCHASE ORDER NO : 35119
DATE SAMPLED : 14-MAR-1996
PREPARATION METHOD : EPA 8151
PREPARED BY : CLT
PREPARED ON : 15-MAR-1996
ANALYSIS METHOD : EPA 8151 /1
ANALYZED BY : MAK
ANALYZED ON : 19-MAR-1996
DILUTION FACTOR : 1
METHOD FACTOR : 1
QC BATCH NO : AB711-35

CHLORINATED HERBICIDES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
2,4-D	0.879 mg/Kg	< 0.879 mg/Kg
2,4-DB	0.659 mg/Kg	< 0.659 mg/Kg
2,4,5-T	0.110 mg/Kg	< 0.110 mg/Kg
2,4,5-TP(Silvex)	0.110 mg/Kg	< 0.110 mg/Kg
Dalapon	4.40 mg/Kg	< 4.40 mg/Kg
Dicamba	0.220 mg/Kg	< 0.220 mg/Kg
Dichlorprop	0.549 mg/Kg	< 0.549 mg/Kg
Dinoseb	0.0550 mg/Kg	< 0.0550 mg/Kg
MCPA	187 mg/Kg	< 187 mg/Kg
MCPP	143 mg/Kg	< 143 mg/Kg

Inchcape Testing Services
Environmental Laboratories

REPORT NUMBER : D96-2669-17
ANALYSIS METHOD : EPA 8151 /1

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
2,4-Dichlorophenyl acetic acid (SS)	1000 µg/Kg	75.1 %

Applicable results are reported on Dry Weight basis.

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 14-MAR-1996

REPORT NUMBER : D96-2669-17
REPORT DATE : 21-MAR-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : 96-0591-17
PURCHASE ORDER NO : 35119
DATE SAMPLED : 14-MAR-1996

MISCELLANEOUS ANALYSES			
TEST REQUESTED		DETECTION LIMIT	RESULTS
Total Solids	/1	0.01 %	91.0 %
Analyzed using ASTM D2216 mod. on 21-MAR-1996 by QC Batch No : 032196-C			

Applicable results are reported on Dry Weight basis.

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 14-MAR-1996

REPORT NUMBER : D96-2669-18
REPORT DATE : 21-MAR-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : 96-0591-18
PURCHASE ORDER NO : 35119
DATE SAMPLED : 14-MAR-1996
PREPARATION METHOD : EPA 8151
PREPARED BY : CLT
PREPARED ON : 15-MAR-1996
ANALYSIS METHOD : EPA 8151 /1
ANALYZED BY : MAK
ANALYZED ON : 19-MAR-1996
DILUTION FACTOR : 1
METHOD FACTOR : 1
QC BATCH NO : AB711-35

CHLORINATED HERBICIDES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
2,4-D	0.920 mg/Kg	< 0.920 mg/Kg
2,4-DB	0.690 mg/Kg	< 0.690 mg/Kg
2,4,5-T	0.115 mg/Kg	< 0.115 mg/Kg
2,4,5-TP(Silvex)	0.115 mg/Kg	< 0.115 mg/Kg
Dalapon	4.60 mg/Kg	< 4.60 mg/Kg
Dicamba	0.230 mg/Kg	< 0.230 mg/Kg
Dichlorprop	0.575 mg/Kg	< 0.575 mg/Kg
Dinoseb	0.0575 mg/Kg	< 0.0575 mg/Kg
MCPA	195 mg/Kg	< 195 mg/Kg
MCPP	149 mg/Kg	< 149 mg/Kg

Inchcape Testing Services
Environmental Laboratories

REPORT NUMBER : D96-2669-18
ANALYSIS METHOD : EPA 8151 /1

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
2,4-Dichlorophenyl acetic acid (SS)	1000 µg/Kg	69.4 %

Applicable results are reported on Dry Weight basis.

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 14-MAR-1996

REPORT NUMBER : D96-2669-18
REPORT DATE : 21-MAR-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : 96-0591-18
PURCHASE ORDER NO : 35119
DATE SAMPLED : 14-MAR-1996

MISCELLANEOUS ANALYSES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
Total Solids /1	0.01 %	87.0 %
Analyzed using ASTM D2216 mod. on 21-MAR-1996 by QC Batch No : 032196-C		

Applicable results are reported on Dry Weight basis.

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 14-MAR-1996

REPORT NUMBER : D96-2669-19
REPORT DATE : 21-MAR-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : 96-0591-19
PURCHASE ORDER NO : 35119
DATE SAMPLED : 14-MAR-1996
PREPARATION METHOD : EPA 8151
PREPARED BY : CLT
PREPARED ON : 15-MAR-1996
ANALYSIS METHOD : EPA 8151 /1
ANALYZED BY : MAK
ANALYZED ON : 19-MAR-1996
DILUTION FACTOR : 1
METHOD FACTOR : 1
QC BATCH NO : AB711-35

CHLORINATED HERBICIDES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
2,4-D	1.06 mg/Kg	< 1.06 mg/Kg
2,4-DB	0.794 mg/Kg	< 0.794 mg/Kg
2,4,5-T	0.132 mg/Kg	< 0.132 mg/Kg
2,4,5-TP(Silvex)	0.132 mg/Kg	< 0.132 mg/Kg
Dalapon	5.29 mg/Kg	< 5.29 mg/Kg
Dicamba	0.265 mg/Kg	< 0.265 mg/Kg
Dichlorprop	0.661 mg/Kg	< 0.661 mg/Kg
Dinoseb	0.0661 mg/Kg	< 0.0661 mg/Kg
MCPA	225 mg/Kg	< 225 mg/Kg
MCPP	172 mg/Kg	< 172 mg/Kg

Inchcape Testing Services
Environmental Laboratories

REPORT NUMBER : D96-2669-19
ANALYSIS METHOD : EPA 8151 /1

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
2,4-Dichlorophenyl acetic acid (SS)	1000 µg/Kg	78.7 %

Applicable results are reported on Dry Weight basis.

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 14-MAR-1996

REPORT NUMBER : D96-2669-19
REPORT DATE : 21-MAR-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : 96-0591-19
PURCHASE ORDER NO : 35119
DATE SAMPLED : 14-MAR-1996

MISCELLANEOUS ANALYSES			
TEST REQUESTED		DETECTION LIMIT	RESULTS
Total Solids	/1	0.01 %	75.6 %
Analyzed using ASTM D2216 mod. on 21-MAR-1996 by QC Batch No : 032196-C			

Applicable results are reported on Dry Weight basis.

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 14-MAR-1996

REPORT NUMBER : D96-2669-20
REPORT DATE : 21-MAR-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : 96-0591-20
PURCHASE ORDER NO : 35119
DATE SAMPLED : 14-MAR-1996
PREPARATION METHOD : EPA 8151
PREPARED BY : CLT
PREPARED ON : 15-MAR-1996
ANALYSIS METHOD : EPA 8151 /1
ANALYZED BY : MAK
ANALYZED ON : 19-MAR-1996
DILUTION FACTOR : 1
METHOD FACTOR : 1
QC BATCH NO : AB711-35

CHLORINATED HERBICIDES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
2,4-D	0.896 mg/Kg	< 0.896 mg/Kg
2,4-DB	0.672 mg/Kg	< 0.672 mg/Kg
2,4,5-T	0.112 mg/Kg	< 0.112 mg/Kg
2,4,5-TP(Silvex)	0.112 mg/Kg	< 0.112 mg/Kg
Dalapon	4.48 mg/Kg	< 4.48 mg/Kg
Dicamba	0.224 mg/Kg	< 0.224 mg/Kg
Dichlorprop	0.560 mg/Kg	< 0.560 mg/Kg
Dinoseb	0.0560 mg/Kg	< 0.0560 mg/Kg
MCPA	190 mg/Kg	< 190 mg/Kg
MCPP	146 mg/Kg	< 146 mg/Kg

REPORT NUMBER : D96-2669-20
ANALYSIS METHOD : EPA 8151 /1

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
2,4-Dichlorophenyl acetic acid (SS)	1000 µg/Kg	68.8 %

Applicable results are reported on Dry Weight basis.

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 14-MAR-1996

REPORT NUMBER : D96-2669-20
REPORT DATE : 21-MAR-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : 96-0591-20
PURCHASE ORDER NO : 35119
DATE SAMPLED : 14-MAR-1996

MISCELLANEOUS ANALYSES			
TEST REQUESTED		DETECTION LIMIT	RESULTS
Total Solids	/1	0.01 %	89.3 %
Analyzed using ASTM D2216 mod. on 21-MAR-1996 by QC Batch No : 032196-C			

Applicable results are reported on Dry Weight basis.

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 14-MAR-1996

REPORT NUMBER : D96-2669-21
REPORT DATE : 21-MAR-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : 96-0591-21
PURCHASE ORDER NO : 35119
DATE SAMPLED : 14-MAR-1996
PREPARATION METHOD : EPA 8151
PREPARED BY : MGK
PREPARED ON : 15-MAR-1996
ANALYSIS METHOD : EPA 8151 /1
ANALYZED BY : MAK
ANALYZED ON : 19-MAR-1996
DILUTION FACTOR : 1
METHOD FACTOR : 1
QC BATCH NO : AB711-36

CHLORINATED HERBICIDES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
2,4-D	0.896 mg/Kg	< 0.896 mg/Kg
2,4-DB	0.672 mg/Kg	< 0.672 mg/Kg
2,4,5-T	0.112 mg/Kg	< 0.112 mg/Kg
2,4,5-TP(Silvex)	0.112 mg/Kg	< 0.112 mg/Kg
Dalapon	4.48 mg/Kg	< 4.48 mg/Kg
Dicamba	0.224 mg/Kg	< 0.224 mg/Kg
Dichlorprop	0.560 mg/Kg	< 0.560 mg/Kg
Dinoseb	0.0560 mg/Kg	< 0.0560 mg/Kg
MCPA	190 mg/Kg	< 190 mg/Kg
MCPP	146 mg/Kg	< 146 mg/Kg

Inchcape Testing Services
Environmental Laboratories

REPORT NUMBER : D96-2669-21
ANALYSIS METHOD : EPA 8151 /1

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
2,4-Dichlorophenyl acetic acid (SS)	1000 µg/Kg	77.8 %

Applicable results are reported on Dry Weight basis.

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 14-MAR-1996

REPORT NUMBER : D96-2669-21
REPORT DATE : 21-MAR-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : 96-0591-21
PURCHASE ORDER NO : 35119
DATE SAMPLED : 14-MAR-1996

MISCELLANEOUS ANALYSES			
TEST REQUESTED		DETECTION LIMIT	RESULTS
Total Solids	/1	0.01 %	89.3 %
Analyzed using ASTM D2216 mod. on 21-MAR-1996 by QC Batch No : 032196-C			

Applicable results are reported on Dry Weight basis.

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 14-MAR-1996

REPORT NUMBER : D96-2669-22
REPORT DATE : 21-MAR-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : 96-0591-22
PURCHASE ORDER NO : 35119
DATE SAMPLED : 14-MAR-1996
PREPARATION METHOD : EPA 8151
PREPARED BY : MGK
PREPARED ON : 15-MAR-1996
ANALYSIS METHOD : EPA 8151 /1
ANALYZED BY : MAK
ANALYZED ON : 19-MAR-1996
DILUTION FACTOR : 1
METHOD FACTOR : 1
QC BATCH NO : AB711-36

CHLORINATED HERBICIDES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
2,4-D	0.866 mg/Kg	< 0.866 mg/Kg
2,4-DB	0.649 mg/Kg	< 0.649 mg/Kg
2,4,5-T	0.108 mg/Kg	< 0.108 mg/Kg
2,4,5-TP(Silvex)	0.108 mg/Kg	< 0.108 mg/Kg
Dalapon	4.33 mg/Kg	< 4.33 mg/Kg
Dicamba	0.216 mg/Kg	< 0.216 mg/Kg
Dichlorprop	0.541 mg/Kg	< 0.541 mg/Kg
Dinoseb	0.0541 mg/Kg	< 0.0541 mg/Kg
MCPA	184 mg/Kg	< 184 mg/Kg
MCPP	141 mg/Kg	< 141 mg/Kg

Inchcape Testing Services
Environmental Laboratories

REPORT NUMBER : D96-2669-22
ANALYSIS METHOD : EPA 8151 /1

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
2,4-Dichlorophenyl acetic acid (SS)	1000 µg/Kg	78.1 %

Applicable results are reported on Dry Weight basis.

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 14-MAR-1996

REPORT NUMBER : D96-2669-22
REPORT DATE : 21-MAR-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : 96-0591-22
PURCHASE ORDER NO : 35119
DATE SAMPLED : 14-MAR-1996

MISCELLANEOUS ANALYSES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
Total Solids /1	0.01 %	92.4 %
Analyzed using ASTM D2216 mod. on 21-MAR-1996 by QC Batch No : 032196-C		

Applicable results are reported on Dry Weight basis.

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 14-MAR-1996

REPORT NUMBER : D96-2669-23
REPORT DATE : 21-MAR-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : 96-0591-23
PURCHASE ORDER NO : 35119
DATE SAMPLED : 14-MAR-1996
PREPARATION METHOD : EPA 8151
PREPARED BY : MGK
PREPARED ON : 15-MAR-1996
ANALYSIS METHOD : EPA 8151 /1
ANALYZED BY : MAK
ANALYZED ON : 19-MAR-1996
DILUTION FACTOR : 1
METHOD FACTOR : 1
QC BATCH NO : AB711-36

CHLORINATED HERBICIDES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
2,4-D	0.896 mg/Kg	< 0.896 mg/Kg
2,4-DB	0.672 mg/Kg	< 0.672 mg/Kg
2,4,5-T	0.112 mg/Kg	< 0.112 mg/Kg
2,4,5-TP(Silvex)	0.112 mg/Kg	< 0.112 mg/Kg
Dalapon	4.48 mg/Kg	< 4.48 mg/Kg
Dicamba	0.224 mg/Kg	< 0.224 mg/Kg
Dichlorprop	0.560 mg/Kg	< 0.560 mg/Kg
Dinoseb	0.0560 mg/Kg	< 0.0560 mg/Kg
MCPA	190 mg/Kg	< 190 mg/Kg
MCPP	146 mg/Kg	< 146 mg/Kg

Inchcape Testing Services
Environmental Laboratories

REPORT NUMBER : D96-2669-23
ANALYSIS METHOD : EPA 8151 /1

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
2,4-Dichlorophenyl acetic acid (SS)	1000 µg/Kg	78.7 %

Applicable results are reported on Dry Weight basis.

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 14-MAR-1996

REPORT NUMBER : D96-2669-23
REPORT DATE : 21-MAR-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Soil
ID MARKS : 96-0591-23
PURCHASE ORDER NO : 35119
DATE SAMPLED : 14-MAR-1996

MISCELLANEOUS ANALYSES			
TEST REQUESTED		DETECTION LIMIT	RESULTS
Total Solids	/1	0.01 %	89.3 %
Analyzed using ASTM D2216 mod. on 21-MAR-1996 by QC Batch No : 032196-C			

Applicable results are reported on Dry Weight basis.

Inchcape Testing Services
Environmental Laboratories

DATE RECEIVED : 14-MAR-1996

REPORT NUMBER : D96-2669-24
REPORT DATE : 21-MAR-1996

SAMPLE SUBMITTED BY : Certes Environmental Laboratories, L.C.
ADDRESS : 2209 Wisconsin, Ste 200
: Dallas, TX 75229
ATTENTION : Mr. Steve Milam

SAMPLE MATRIX : Liquid
ID MARKS : 96-0591-24
PURCHASE ORDER NO : 35119
DATE SAMPLED : 14-MAR-1996
PREPARATION METHOD : EPA 8151
PREPARED BY : VHL
PREPARED ON : 15-MAR-1996
ANALYSIS METHOD : EPA 8151 /1
ANALYZED BY : MAK
ANALYZED ON : 18-MAR-1996
DILUTION FACTOR : 1
METHOD FACTOR : 1
QC BATCH NO : AB711-34

CHLORINATED HERBICIDES		
TEST REQUESTED	DETECTION LIMIT	RESULTS
2,4-D	12.0 µg/L	12.0 µg/L
2,4-DB	9.00 µg/L	< 9.00 µg/L
2,4,5-T	2.00 µg/L	< 2.00 µg/L
2,4,5-TP(Silvex)	1.70 µg/L	< 1.70 µg/L
Dalapon	60.0 µg/L	< 60.0 µg/L
Dicamba	2.70 µg/L	< 2.70 µg/L
Dichlorprop	6.50 µg/L	< 6.50 µg/L
Dinoseb	0.700 µg/L	< 0.700 µg/L
MCPA	2500 µg/L	< 2500 µg/L
MCPP	1900 µg/L	< 1900 µg/L

Inchcape Testing Services
Environmental Laboratories

REPORT NUMBER : D96-2669-24
ANALYSIS METHOD : EPA 8151 /1

QUALITY CONTROL DATA		
SURROGATE COMPOUND	SPIKE LEVEL	SPIKE RECOVERED
2,4-Dichlorophenyl acetic acid (SS)	10.0 µg/L	103 %

Applicable results are reported on Dry Weight basis.

Certes
Environmental Laboratories, L.C.
2209 Wisconsin Street, Suite 200
Dallas, Texas 75229
214-620-7966
800-394-2872
214-620-7965 FAX

CERTES ENVIRONMENTAL LABORATORIES
ANALYTICAL REPORT

CEL #: 96-0591

Project #: 10K70200

JACOBS ENGINEERING GROUP, INC.
600 Seventeenth St., Ste 1100N
Denver, CO 80202

Attn: Lynn Schuetter

Date: August 5, 1996

Included are the results for the samples submitted to Certes. All testing was performed using approved EPA Methods, unless otherwise stated. All results have been reviewed and Quality Control criteria met. If you have any questions concerning the analytical data please contact Chase A. Thibodaux, Laboratory Manager at 214/620-7966. Thank you for the opportunity to service your environmental testing needs.

Sincerely,
Certes Environmental Laboratories, L.C.
Per:

Chase A. Thibodaux

Chase A. Thibodaux
Laboratory Manager

CLIENT: JACOBS ENGINEERING GROUP, INC.

CEL #: 96-0591

CASE NARRATIVE COMMENTS:

1. The TCMX (SS) recovery for sample 96-0591-03 is outside of control limits due to excessive positive matrix interference. The Decachlorobiphenyl (SS) is within QC recovery limits.

2. All samples were sub-contracted out to Inchscape Testing Services for the analysis of Herbicides.

3. Chlordane and Toxaphene were not spiked with the total Pesticide spike mix due to the multi-peak patterns of the two compounds.

4. The water sample within this particular job was not spiked due to lack of sample.

Cross Reference Table I

Field Sample ID	Laboratory ID
CR-A 110001	96-0591-01
CR-A 110002	96-0591-02
CR-A 110003	96-0591-03
CR-A 110004	96-0591-04
CR-A 110005	96-0591-05
CR-A 110101	96-0591-06
CR-A 110102	96-0591-07
CR-A 110103	96-0591-08
CR-A 110104	96-0591-09
CR-A 110105	96-0591-10
CR-A 110106	96-0591-11
CR-A 110107	96-0591-12
CR-A 110108	96-0591-13
CR-A 110109	96-0591-14
CR-A 110201	96-0591-15
CR-A 110202	96-0591-16
CR-A 110203	96-0591-17
CR-A 110204	96-0591-18
CR-A 110205	96-0591-19
CR-A 110206	96-0591-20
CR-A 110207	96-0591-21
CR-A 110208	96-0591-22
CR-A 110209	96-0591-23
CR-A 110301	96-0591-24
CR-A 110302	96-0591-25

Cross Reference Table II

QC Sample ID	Field Sample ID
96-0591-02MS1	CR-A 110002
96-0591-02SD1	CR-A 110002
96-0591-22MS2	CR-A 110208
96-0591-22SD2	CR-A 110208

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110001	**Dilution Factor**	1
Lab Sample ID	96-0591-01	**Total Solids(%)**	86.7
Lab Batch No.	PSTS0019		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.045	PR		=	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			0.0001	0.0023	PR		=	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		112	PR		%	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		95.5	PR		%	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110002	**Dilution Factor**	1
Lab Sample ID	96-0591-02	**Total Solids(%)**	67.8
Lab Batch No.	PSTS0019		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Per Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.072	PR		=	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.009
4 4'-DDD	DDD44	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.007
4 4'-DDE	DDE44	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			0.0001	0.0014	PR		=	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.08
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		108	PR		%	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	
2 4 5 6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		102	PR		%	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110003	**Dilution Factor**	1
Lab Sample ID	96-0591-03	**Total Solids(%)**	91.5
Lab Batch No.	PSTS0019		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.101	PR		=	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			0.0001	0.0016	PR		=	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		236	PR		%	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		93.6	PR		%	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110004	**Dilution Factor**	1
Lab Sample ID	96-0561-04	**Total Solids(%)**	91.1
Lab Batch No.	PSTB0019		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Per Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0255	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0255	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0255	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0255	SW3550	SW8080	GC2	03-12-96	0.008
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0255	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0255	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0255	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0255	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0255	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0255	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0255	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0255	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0255	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0255	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0255	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0255	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0255	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0255	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0255	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		131	PR		%	MG/KG	15-Mar-96	1300	19-Mar-96	0255	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		129	PR		%	MG/KG	15-Mar-96	1300	19-Mar-96	0255	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110005	**Dilution Factor**	1
Lab Sample ID	96-0561-05	**Total Solids(%)**	97.5
Lab Batch No.	PSTS0019		

Pesticides

Compound	Analyte Code	S	QC	Spike Level			Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	POL
Aldrin	ALDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.082	PR		=	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		109	PR		%	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		126	PR		%	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110101	**Dilution Factor**	1
Lab Sample ID	96-0591-06	**Total Solids(%)**	97.6
Lab Batch No.	PSTS0019		

Pesticides

Compound	Analyte Code	S	QC	Spike Level			Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0446	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0446	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0446	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0446	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0446	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0446	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0446	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0446	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0446	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0446	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0446	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0446	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0446	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0446	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0446	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0446	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0446	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0446	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0446	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		116	PR		%	MG/KG	15-Mar-96	1300	19-Mar-96	0446	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2458CLM	T		100	60	150		120	PR		%	MG/KG	15-Mar-96	1300	19-Mar-96	0446	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110102	**Dilution Factor**	1
Lab Sample ID	96-0591-07	**Total Solids(%)**	91.4
Lab Batch No.	PSTS0019		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0522	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0522	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0522	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0522	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0522	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0522	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0522	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0522	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0522	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0522	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0522	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0522	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0522	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0522	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0522	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0522	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0522	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0522	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0522	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL108Z2	T		100	60	150		123	PR		%	MG/KG	15-Mar-96	1300	19-Mar-96	0522	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		113	PR		%	MG/KG	15-Mar-96	1300	19-Mar-96	0522	SW3550	SW8080	GC2	03-12-96	

Chase A Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110103	**Dilution Factor**	1
Lab Sample ID	96-0561-08	**Total Solids(%)**	82
Lab Batch No.	PSTB0019		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Per Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.008
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.083	PR		=	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			0.0001	0.013	PR		=	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.006	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		104	PR		%	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		106	PR		%	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110104	**Dilution Factor**	1
Lab Sample ID	96-0591-09	**Total Solids(%)**	89.3
Lab Batch No.	PSTS0019		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0635	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0635	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0635	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0635	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0635	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.031	PR		=	MG/KG	15-Mar-96	1300	19-Mar-96	0635	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0635	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0635	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0635	SW3550	SW8080	GC2	03-12-96	0.009
Dieldrin	DIELDRIN	F		0.0000			0.0001	0.0043	PR		=	MG/KG	15-Mar-96	1300	19-Mar-96	0635	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0635	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0635	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0635	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0635	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0635	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0635	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0635	SW3550	SW8080	GC2	03-12-96	0.08
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0635	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0635	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		103	PR			%	MG/KG	15-Mar-96	1300	19-Mar-96	0635	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		96	PR			%	MG/KG	15-Mar-96	1300	19-Mar-96	0635	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110105	**Dilution Factor**	1
Lab Sample ID	96-0591-10	**Total Solids(%)**	90.7
Lab Batch No.	P5T80019		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.040	PR		=	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.003
4,4'-DDT	DDT44	F		0.0000			0.0006	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.08
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		117	PR		%	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		105	PR		%	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110106	**Dilution Factor**	1
Lab Sample ID	96-0581-11	**Total Solids(%)**	87.3
Lab Batch No.	PSTS0019		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.030	PR		=	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		130	PR		%	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		116	PR		%	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	

Chase A Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110107	**Dilution Factor**	1
Lab Sample ID	96-0591-12	**Total Solids(%)**	86.8
Lab Batch No.	PSTS0019		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0.0039	PR	J	TR	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.008
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.042	PR		=	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			0.0001	0.0038	PR		=	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.05
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		107	PR		%	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		108	PR		%	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110108	**Dilution Factor**	1
Lab Sample ID	96-0591-13	**Total Solids(%)**	97.5
Lab Batch No.	PSTS0019		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0.0044	PR	J	TR	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.031	PR		=	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			0.0001	0.0070	PR		=	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		93.2	PR		%	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		104	PR		%	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110109	**Dilution Factor**	1
Lab Sample ID	96-0591-14	**Total Solids(%)**	83.5
Lab Batch No.	PST80019		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.005
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.219	PR		=	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.08
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		126	PR		%	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		107	PR		%	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110201	**Dilution Factor**	1
Lab Sample ID	96-0591-15	**Total Solids(%)**	87
Lab Batch No.	PSTS0019		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1129	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1129	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1129	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1129	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1129	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1129	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1129	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1129	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1129	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1129	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1129	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1129	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1129	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1129	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1129	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1129	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1129	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1129	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1129	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobephenyl (SS)	CL10BZ2	T		100	60	150		113	PR		%	MG/KG	15-Mar-96	1300	19-Mar-96	1129	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		107	PR		%	MG/KG	15-Mar-96	1300	19-Mar-96	1129	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110202	**Dilution Factor**	1
Lab Sample ID	96-0591-16	**Total Solids(%)**	85.2
Lab Batch No.	PST50019		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1206	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1206	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1206	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1206	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1206	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1206	SW3550	SW8080	GC2	03-12-96	0.008
4 4'-DDD	DDD44	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1206	SW3550	SW8080	GC2	03-12-96	0.007
4 4'-DDE	DDE44	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1206	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1206	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1206	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1206	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1206	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1206	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1206	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1206	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1206	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1206	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1206	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1206	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		135	PR			%	MG/KG	15-Mar-96	1300	19-Mar-96	1206	SW3550	SW8080	GC2	03-12-96	
2 4 5 6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		125	PR			%	MG/KG	15-Mar-96	1300	19-Mar-96	1206	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110203	**Dilution Factor**	1
Lab Sample ID	96-0591-17	**Total Solids(%)**	91
Lab Batch No.	PSTS0019		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.292	PR		=	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		99.1	PR		%	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	
2 4 5 6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		106	PR		%	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110204	**Dilution Factor**	1
Lab Sample ID	96-0581-18	**Total Solids(%)**	87
Lab Batch No.	PSTS0019		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.008
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.078	PR		=	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDD	DDD44	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.003
4,4'-DDE	DDE44	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.008
4-4'-DDT	DDT44	F		0.0000			0.0005	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.001
Dieldrin	DIELDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.04
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.004
Endrin	ENDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.02
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.08
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.1
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.2
Toxaphene	TOXAP	F		0.0000			0.005	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		110	PR		%	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		82.9	PR		%	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110205	**Dilution Factor**	10
Lab Sample ID	96-0591-19	**Total Solids(%)**	75.6
Lab Batch No.	PSTS0019		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0529	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0529	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	PR	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0529	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	PR	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0529	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0529	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.518	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	0529	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0529	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0529	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	PR	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0529	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0529	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0529	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0529	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0529	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0529	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0529	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	PR	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0529	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0529	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	PR	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0529	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	PR	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0529	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		123	PR		%	MG/KG	15-Mar-96	1300	20-Mar-96	0529	SW3550	SW8080	GC2	03-12-96	
2 4 5 6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		102	PR		%	MG/KG	15-Mar-96	1300	20-Mar-96	0529	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110206	**Dilution Factor**	1
Lab Sample ID	96-0561-20	**Total Solids(%)**	89.3
Lab Batch No.	PSTS0019		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.082	PR		a	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.05
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		120	PR		%	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		115	PR		%	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110207	**Dilution Factor**	1
Lab Sample ID	96-0591-21	**Total Solids(%)**	89.3
Lab Batch No.	PSTB0020		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.094	PR		=	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		94.7	PR		%	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		110	PR		%	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	

Chase A Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	Date Received	14-Mar-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 110208	Dilution Factor	1
Lab Sample ID	96-0561-22	Total Solids(%)	82.4
Lab Batch No.	PSTB0020		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Per Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.053	PR		=	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.05
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		111	PR		%	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		109	PR		%	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	Date Received	14-Mar-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 110209	Dilution Factor	1
Lab Sample ID	96-0591-23	Total Solids(%)	89.3
Lab Batch No.	PSTS0020		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Per Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.005
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.158	PR		=	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.05
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		129	PR		%	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		114	PR		%	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	CR-A 110302	**Dilution Factor**	1
Lab Sample ID	96-0591-25	**Total Solids(%)**	N/A
Lab Batch No.	PSTL0020		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.02	0	PR	U	ND	UG/L	18-Mar-96	1300	20-Mar-96	0837	SW3510	SW8080	GC2	03-12-96	0.04
Alpha-BHC	BHCALPHA	F		0.0000			0.01	0	PR	U	ND	UG/L	18-Mar-96	1300	20-Mar-96	0837	SW3510	SW8080	GC2	03-12-96	0.03
Beta-BHC	BHCBETA	F		0.0000			0.02	0	PR	U	ND	UG/L	18-Mar-96	1300	20-Mar-96	0837	SW3510	SW8080	GC2	03-12-96	0.05
Delta-BHC	BHCDELTA	F		0.0000			0.02	0	PR	U	ND	UG/L	18-Mar-96	1300	20-Mar-96	0837	SW3510	SW8080	GC2	03-12-96	0.09
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.01	0	PR	U	ND	UG/L	18-Mar-96	1300	20-Mar-96	0837	SW3510	SW8080	GC2	03-12-96	0.04
Chlordane	CHLORDANE	F		0.0000			0.14	0	PR	U	ND	UG/L	18-Mar-96	1300	20-Mar-96	0837	SW3510	SW8080	GC2	03-12-96	0.14
4,4'-DDD	DDD44	F		0.0000			0.02	0	PR	U	ND	UG/L	18-Mar-96	1300	20-Mar-96	0837	SW3510	SW8080	GC2	03-12-96	0.11
4,4'-DDE	DDE44	F		0.0000			0.02	0	PR	U	ND	UG/L	18-Mar-96	1300	20-Mar-96	0837	SW3510	SW8080	GC2	03-12-96	0.04
4-4'-DDT	DDT44	F		0.0000			0.02	0	PR	U	ND	UG/L	18-Mar-96	1300	20-Mar-96	0837	SW3510	SW8080	GC2	03-12-96	0.12
Dieldrin	DIELDRIN	F		0.0000			0.01	0	PR	U	ND	UG/L	18-Mar-96	1300	20-Mar-96	0837	SW3510	SW8080	GC2	03-12-96	0.02
Endosulfan I	ENDOSULFANA	F		0.0000			0.01	0	PR	U	ND	UG/L	18-Mar-96	1300	20-Mar-96	0837	SW3510	SW8080	GC2	03-12-96	0.14
Endosulfan II	ENDOSULFANB	F		0.0000			0.01	0	PR	U	ND	UG/L	18-Mar-96	1300	20-Mar-96	0837	SW3510	SW8080	GC2	03-12-96	0.04
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.01	0	PR	U	ND	UG/L	18-Mar-96	1300	20-Mar-96	0837	SW3510	SW8080	GC2	03-12-96	0.05
Endrin	ENDRIN	F		0.0000			0.01	0	PR	U	ND	UG/L	18-Mar-96	1300	20-Mar-96	0837	SW3510	SW8080	GC2	03-12-96	0.08
Endrin aldehyde	ENDRINALD	F		0.0000			0.01	0	PR	U	ND	UG/L	18-Mar-96	1300	20-Mar-96	0837	SW3510	SW8080	GC2	03-12-96	0.23
Heptachlor	HEPTACHLOR	F		0.0000			0.01	0	PR	U	ND	UG/L	18-Mar-96	1300	20-Mar-96	0837	SW3510	SW8080	GC2	03-12-96	0.03
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.04	0	PR	U	ND	UG/L	18-Mar-96	1300	20-Mar-96	0837	SW3510	SW8080	GC2	03-12-96	0.83
Methoxychlor	MTXYCL	F		0.0000			0.05	0	PR	U	ND	UG/L	18-Mar-96	1300	20-Mar-96	0837	SW3510	SW8080	GC2	03-12-96	1.76
Toxaphene	TOXAP	F		0.0000			0.1	0	PR	U	ND	UG/L	18-Mar-96	1300	20-Mar-96	0837	SW3510	SW8080	GC2	03-12-96	2.4
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		85.2	PR		%	UG/L	18-Mar-96	1300	20-Mar-96	0837	SW3510	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		68.2	PR		%	UG/L	18-Mar-96	1300	20-Mar-96	0837	SW3510	SW8080	GC2	03-12-96	

Chase A Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110001	**Dilution Factor**	1
Lab Sample ID	96-0591-01-1C	**Total Solids(%)**	86.7
Lab Batch No.	PSTS0019		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.045	1C		=	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.003
4,4'-DDT	DDT44	F		0.0000			0.0005	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			0.0001	0.0023	1C		=	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		112	1C		%	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		96.5	1C		%	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	

Chase A Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110002	**Dilution Factor**	1
Lab Sample ID	96-0581-02-1C	**Total Solids(%)**	87.8
Lab Batch No.	PST50019		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.008
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.072	1C		=	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.009
4 4'-DDD	DDD44	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.007
4 4'-DDE	DDE44	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.006
Dieldrin	DIELDRIN	F		0.0000			0.0001	0.0014	1C		=	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		108	1C		%	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	
2 4 5 6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		102	1C		%	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110003	**Dilution Factor**	1
Lab Sample ID	96-0591-03-1C	**Total Solids(%)**	91.5
Lab Batch No.	PSTS0019		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.005
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.101	1C		=	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			0.0001	0.0016	1C		=	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		236	1C		%	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		93.6	1C		%	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	Date Received	14-Mar-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 110005	Dilution Factor	1
Lab Sample ID	96-0591-05-1C	Total Solids(%)	97.5
Lab Batch No.	PSTS0019		

Pesticides

Compound	Analyte Code	$	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	POL
Aldrin	ALDRIN	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.082	1C		=	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		109	1C		%	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		126	1C		%	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110103	**Dilution Factor**	1
Lab Sample ID	96-0591-05-1C	**Total Solids(%)**	92
Lab Batch No.	PST80019		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Per Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.083	1C		=	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			0.0001	0.013	1C		=	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		104	1C		%	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		108	1C		%	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110104	**Dilution Factor**	1
Lab Sample ID	96-0591-09-1C	**Total Solids(%)**	86.3
Lab Batch No.	PSTS0019		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Per Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0835	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0835	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0835	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0835	SW3550	SW8080	GC2	03-12-96	0.008
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0835	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.031	1C		=	MG/KG	15-Mar-96	1300	19-Mar-96	0835	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0835	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0835	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0835	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			0.0001	0.0043	1C		=	MG/KG	15-Mar-96	1300	19-Mar-96	0835	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0835	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0835	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0835	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0835	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0835	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0835	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0835	SW3550	SW8080	GC2	03-12-96	0.08
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0835	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0835	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		103	1C		%	MG/KG	15-Mar-96	1300	19-Mar-96	0835	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		86	1C		%	MG/KG	15-Mar-96	1300	19-Mar-96	0835	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	Date Received	14-Mar-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 110105	Dilution Factor	1
Lab Sample ID	96-0591-10-1C	Total Solids(%)	90.7
Lab Batch No.	PSTS0019		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab IDL	Results	PV CC	Lab Q	Per Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.005
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.040	1C		=	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.08
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		117	1C		%	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		105	1C		%	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	

Chase A Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110106	**Dilution Factor**	1
Lab Sample ID	96-0591-11-1C	**Total Solids(%)**	87.3
Lab Batch No.	PSTS0019		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Per Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.008
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.030	1C		=	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.003
4,4'-DDT	DDT44	F		0.0000			0.0005	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (ES)	CL10BZ2	T		100	60	150		130	1C		%	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		116	1C		%	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	

Chase A Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110107	**Dilution Factor**	1
Lab Sample ID	96-0561-12-1C	**Total Solids(%)**	88.8
Lab Batch No.	PSTS0019		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MIN	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0.0039	1C	J	TR	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.042	1C		=	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			0.0001	0.0038	1C		=	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		107	1C		%	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		108	1C		%	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110108	**Dilution Factor**	1
Lab Sample ID	96-0591-13-1C	**Total Solids(%)**	97.5
Lab Batch No.	PST60019		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0.0044	1C	J	TR	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.008
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.031	1C		=	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.008
4,4'-DDD	DDD44	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			0.0001	0.0070	1C		=	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.08
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		93.2	1C		%	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		104	1C		%	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110109	**Dilution Factor**	1
Lab Sample ID	96-0591-14-1C	**Total Solids(%)**	83.5
Lab Batch No.	PSTS0019		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Per Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.219	1C		=	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		126	1C		%	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		107	1C		%	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110203	**Dilution Factor**	1
Lab Sample ID	96-0591-17-1C	**Total Solids(%)**	91
Lab Batch No.	PSTS0019		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Per Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	POL
Aldrin	ALDRIN	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.005
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.292	1C		=	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		99.1	1C		%	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		106	1C		%	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110204	**Dilution Factor**	1
Lab Sample ID	96-0591-16-1C	**Total Solids(%)**	87
Lab Batch No.	PSTS0019		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.078	1C		*	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		110	1C		%	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		82.9	1C		%	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110205	**Dilution Factor**	10
Lab Sample ID	96-0591-19-1C	**Total Solids(%)**	75.6
Lab Batch No.	PSTS0019		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0529	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0529	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	1C	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0529	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	1C	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0529	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0529	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.518	1C		=	MG/KG	15-Mar-96	1300	20-Mar-96	0529	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0529	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0529	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	1C	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0529	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0529	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0529	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0529	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0529	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0529	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0529	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	1C	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0529	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0529	SW3550	SW8080	GC2	03-12-96	0.08
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	1C	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0529	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	1C	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0529	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobephenyl (SS)	CL10BZ2	T		100	60	150		123	1C		%	MG/KG	15-Mar-96	1300	20-Mar-96	0529	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		102	1C		%	MG/KG	15-Mar-96	1300	20-Mar-96	0529	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110205	**Dilution Factor**	1
Lab Sample ID	96-0591-20-1C	**Total Solids(%)**	69.3
Lab Batch No.	PSTS0019		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.062	1C		=	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		120	1C			%	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		115	1C			%	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110207	**Dilution Factor**	1
Lab Sample ID	96-0591-21-1C	**Total Solids(%)**	89.3
Lab Batch No.	PST50020		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.008
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.084	1C		=	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.08
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		94.7	1C		%	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		110	1C		%	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	

Chase A Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110206	**Dilution Factor**	1
Lab Sample ID	96-0581-22-1C	**Total Solids(%)**	92.4
Lab Batch No.	PSTS0020		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.053	1C		=	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.006
Dieldrin	DIELDRIN	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		111	1C		%	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		109	1C		%	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110209	**Dilution Factor**	1
Lab Sample ID	96-0561-23-1C	**Total Solids(%)**	89.3
Lab Batch No.	PSTS0020		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.008
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.158	1C		=	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.08
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	1C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		129	1C		%	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		114	1C		%	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodeaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110001	**Dilution Factor**	1
Lab Sample ID	96-0591-01-2C	**Total Solids(%)**	85.7
Lab Batch No.	PSTS0019		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.028	2C		=	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.006
Dieldrin	DIELDRIN	F		0.0000			0.0001	0.0023	2C		=	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		118	2C		%	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		102	2C		%	MG/KG	15-Mar-96	1300	19-Mar-96	0105	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110002	**Dilution Factor**	1
Lab Sample ID	96-0591-02-2C	**Total Solids(%)**	87.6
Lab Batch No.	PSTS0019		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.039	2C		=	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			0.0001	0.0019	2C		=	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.05
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		119	2C		%	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		97.4	2C		%	MG/KG	15-Mar-96	1300	19-Mar-96	0142	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110003	**Dilution Factor**	1
Lab Sample ID	96-0591-03-2C	**Total Solids(%)**	91.5
Lab Batch No.	PSTS0019		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.129	2C		=	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.006
Dieldrin	DIELDRIN	F		0.0000			0.0001	0.0020	2C		=	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		109	2C		%	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		108	2C		%	MG/KG	15-Mar-96	1300	19-Mar-96	0219	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110005	**Dilution Factor**	1
Lab Sample ID	96-0591-05-2C	**Total Solids(%)**	97.5
Lab Batch No.	PSTS0019		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.085	2C		=	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.08
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		124	2C		%	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	
2 4 5 6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		109	2C		%	MG/KG	15-Mar-96	1300	19-Mar-96	0332	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110103	**Dilution Factor**	1
Lab Sample ID	96-0591-08-2C	**Total Solids(%)**	92
Lab Batch No.	PSTS0019		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.077	2C		=	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			0.0001	0.014	2C		=	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.08
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		104	2C		%	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		105	2C		%	MG/KG	15-Mar-96	1300	19-Mar-96	0559	SW3550	SW8080	GC2	03-12-96	

Chase A Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110104	**Dilution Factor**	1
Lab Sample ID	96-0591-09-2C	**Total Solids(%)**	89.3
Lab Batch No.	PSTS0019		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	POL
Aldrin	ALDRIN	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0835	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0835	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0835	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0835	SW3550	SW8080	GC2	03-12-96	0.008
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0835	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.022	2C		=	MG/KG	15-Mar-96	1300	19-Mar-96	0835	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0835	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0835	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0006	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0835	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			0.0001	0.0041	2C		=	MG/KG	15-Mar-96	1300	19-Mar-96	0835	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0835	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0835	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0835	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0835	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0835	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0835	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0835	SW3550	SW8080	GC2	03-12-96	0.08
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0835	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0835	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		104	2C		%	MG/KG	15-Mar-96	1300	19-Mar-96	0835	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		104	2C		%	MG/KG	15-Mar-96	1300	19-Mar-96	0835	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110105	**Dilution Factor**	1
Lab Sample ID	96-0581-10-2C	**Total Solids(%)**	90.7
Lab Batch No.	PSTS0019		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.031	2C		=	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		117	2C		%	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		108	2C		%	MG/KG	15-Mar-96	1300	19-Mar-96	0712	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/O
Client ID	CR-A 110106	**Dilution Factor**	1
Lab Sample ID	96-0561-11-2C	**Total Solids(%)**	87.3
Lab Batch No.	PSTS0019		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.026	2C		=	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.008
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.08
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		138	2C		%	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		117	2C		%	MG/KG	15-Mar-96	1300	19-Mar-96	0749	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110107	**Dilution Factor**	1
Lab Sample ID	96-0591-12-2C	**Total Solids(%)**	88.8
Lab Batch No.	PSTS0019		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0.0042	2C	J	TR	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.008
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.024	2C		=	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.006
Dieldrin	DIELDRIN	F		0.0000			0.0001	0.0033	2C		=	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		109	2C		%	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		101	2C		%	MG/KG	15-Mar-96	1300	19-Mar-96	0911	SW3550	SW8080	GC2	03-12-96	

Chase A Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110106	**Dilution Factor**	1
Lab Sample ID	96-0581-13-2C	**Total Solids(%)**	97.5
Lab Batch No.	PSTS0019		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0.0043	2C	J	TR	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.021	2C		=	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			0.0001	0.0084	2C		=	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.08
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		93	2C		%	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		108	2C		%	MG/KG	15-Mar-96	1300	19-Mar-96	0939	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110109	**Dilution Factor**	1
Lab Sample ID	96-0591-14-2C	**Total Solids(%)**	83.5
Lab Batch No.	PSTS0019		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.187	2C		=	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		131	2C		%	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		113	2C		%	MG/KG	15-Mar-96	1300	19-Mar-96	1016	SW3550	SW8080	GC2	03-12-96	

Chase A Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110203	**Dilution Factor**	1
Lab Sample ID	96-0591-17-2C	**Total Solids(%)**	91
Lab Batch No.	PSTS0019		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.227	2C		=	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.05
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		88	2C		%	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		113	2C		%	MG/KG	15-Mar-96	1300	19-Mar-96	1253	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110204	**Dilution Factor**	1
Lab Sample ID	96-0591-15-2C	**Total Solids(%)**	87
Lab Batch No.	PSTS0019		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.059	2C		=	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.008
Deldrin	DIELDRIN	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		95	2C		%	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		80.6	2C		%	MG/KG	15-Mar-96	1300	19-Mar-96	1322	SW3550	SW8080	GC2	03-12-96	

Chase A Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110205	**Dilution Factor**	1
Lab Sample ID	96-0591-19-2C	**Total Solids(%)**	75.6
Lab Batch No.	PSTS0019		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1357	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1357	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1357	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1357	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1357	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.380	2C		=	MG/KG	15-Mar-96	1300	19-Mar-96	1357	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1357	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1357	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1357	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1357	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1357	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1357	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1357	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1357	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1357	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1357	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1357	SW3550	SW8080	GC2	03-12-96	0.08
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1357	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1357	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		126	2C		%	MG/KG	15-Mar-96	1300	19-Mar-96	1357	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		111	2C		%	MG/KG	15-Mar-96	1300	19-Mar-96	1357	SW3550	SW8080	GC2	03-12-96	

Chase A Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110206	**Dilution Factor**	1
Lab Sample ID	96-0591-20-2C	**Total Solids(%)**	89.3
Lab Batch No.	PSTS0019		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.044	2C		=	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.08
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		126	2C		%	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		117	2C		%	MG/KG	15-Mar-96	1300	19-Mar-96	1433	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110207	**Dilution Factor**	1
Lab Sample ID	96-0581-21-2C	**Total Solids(%)**	89.3
Lab Batch No.	PSTS0020		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.078	2C		=	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.009
4-4'-DDT	DDT44	F		0.0000			0.0005	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		98	2C		%	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		111	2C		%	MG/KG	15-Mar-96	1300	19-Mar-96	1637	SW3550	SW8080	GC2	03-12-96	

Chase A Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110208	**Dilution Factor**	1
Lab Sample ID	96-0591-22-2C	**Total Solids(%)**	92.4
Lab Batch No.	PSTS0020		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.037	2C		*	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		115	2C		%	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		110	2C		%	MG/KG	15-Mar-96	1300	19-Mar-96	1642	SW3550	SW8080	GC2	03-12-96	

Chase A Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110209	**Dilution Factor**	1
Lab Sample ID	96-0591-23-2C	**Total Solids(%)**	69.3
Lab Batch No.	PST50020		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.135	2C		=	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.006
Dieldrin	DIELDRIN	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	2C	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		136	2C		%	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		121	2C		%	MG/KG	15-Mar-96	1300	19-Mar-96	1647	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	15-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0591-00LB1	**Total Solids(%)**	100
Lab Batch No.	PSTS0019		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F	LB1	0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0032	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F	LB1	0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0032	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F	LB1	0.0000			0.0003	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0032	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F	LB1	0.0000			0.0004	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0032	SW3550	SW8080	GC2	03-12-96	0.005
Gamma-BHC (Lindane)	BHCGAMMA	F	LB1	0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0032	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F	LB1	0.0000			0.005	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0032	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F	LB1	0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0032	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F	LB1	0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0032	SW3550	SW8080	GC2	03-12-96	0.003
4,4'-DDT	DDT44	F	LB1	0.0000			0.0005	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0032	SW3550	SW8080	GC2	03-12-96	0.006
Dieldrin	DIELDRIN	F	LB1	0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0032	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F	LB1	0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0032	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F	LB1	0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0032	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F	LB1	0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0032	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F	LB1	0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0032	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F	LB1	0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0032	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F	LB1	0.0000			0.0004	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0032	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F	LB1	0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0032	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F	LB1	0.0000			0.0009	0	PR	U	ND	MG/KG	16-Mar-96	1300	19-Mar-96	0032	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F	LB1	0.0000			0.005	0	PR	U	ND	MG/KG	15-Mar-96	1300	19-Mar-96	0032	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T	LB1	100	60	150		111	PR		%	MG/KG	15-Mar-96	1300	19-Mar-96	0032	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T	LB1	100	60	150		115	PR		%	MG/KG	15-Mar-96	1300	19-Mar-96	0032	SW3550	SW8080	GC2	03-12-96	

Chase A Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	15-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0591-00BS1	**Total Solids(%)**	100
Lab Batch No.	PSTS0019		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F	BS1	0.0170	42	122	25	0.0001	0.014	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	0945	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F	BS1	0.0170	37	134	25	0.0002	0.013	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	0945	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F	BS1	0.0170	17	147	25	0.0003	0.013	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	0945	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F	BS1	0.0170	19	140	25	0.0004	0.0087	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	0945	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F	BS1	0.0170	32	127	25	0.0001	0.013	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	0945	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F	BS1	0.0000				0.005	0	PR	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0945	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F	BS1	0.0170	31	141	25	0.002	0.016	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	0945	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F	BS1	0.0170	30	145	25	0.0002	0.015	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	0945	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F	BS1	0.0170	25	160	25	0.0005	0.015	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	0945	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F	BS1	0.0170	36	146	25	0.0001	0.014	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	0945	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F	BS1	0.0170	45	153	25	0.0002	0.015	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	0945	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F	BS1	0.0170	1	202	25	0.002	0.014	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	0945	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F	BS1	0.0170	26	144	25	0.0001	0.015	PR	J	TR	MG/KG	15-Mar-96	1300	20-Mar-96	0945	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F	BS1	0.0170	30	147	25	0.0001	0.015	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	0945	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F	BS1	0.0170	60	140	25	0.002	0.016	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	0945	SW3550	SW8080	GC2	03-12-96	0.015
Heptachlor	HEPTACHLOR	F	BS1	0.0170	34	111	25	0.0004	0.014	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	0945	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F	BS1	0.0170	37	142	25	0.0002	0.015	PR	J	TR	MG/KG	15-Mar-96	1300	20-Mar-96	0945	SW3550	SW8080	GC2	03-12-96	0.05
Methoxychlor	MTXYCL	F	BS1	0.0170	60	140	25	0.0009	0.017	PR	J	TR	MG/KG	15-Mar-96	1300	20-Mar-96	0945	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F	BS1	0.0000				0.005	0	PR	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0945	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T	BS1	100	60	150			116	PR		%	MG/KG	15-Mar-96	1300	20-Mar-96	0945	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T	BS1	100	60	150			97.9	PR		%	MG/KG	15-Mar-96	1300	20-Mar-96	0945	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110002	**Dilution Factor**	1
Lab Sample ID	96-0591-02MS1	**Total Solids(%)**	87.6
Lab Batch No.	PSTS0019		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F	MS1	0.0170	42	122	25	0.0001	0.015	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1104	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F	MS1	0.0170	37	134	25	0.0002	0.012	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1104	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F	MS1	0.0170	17	147	25	0.0003	0.024	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1104	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F	MS1	0.0170	19	140	25	0.0004	0.0086	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1104	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F	MS1	0.0170	32	127	25	0.0001	0.013	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1104	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F	MS1	0.0000				0.005	0	PR	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	1104	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F	MS1	0.0170	31	141	25	0.002	0.018	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1104	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F	MS1	0.0170	30	145	25	0.0002	0.017	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1104	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F	MS1	0.0170	25	160	25	0.0005	0.017	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1104	SW3550	SW8080	GC2	03-12-96	0.006
Dieldrin	DIELDRIN	F	MS1	0.0170	36	146	25	0.0001	0.018	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1104	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F	MS1	0.0170	45	153	25	0.0002	0.018	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1104	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F	MS1	0.0170	1	202	25	0.002	0.014	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1104	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F	MS1	0.0170	26	144	25	0.0001	0.015	PR	J	TR	MG/KG	15-Mar-96	1300	20-Mar-96	1104	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F	MS1	0.0170	30	147	25	0.0001	0.016	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1104	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F	MS1	0.0170	60	140	25	0.002	0.016	PR	J	TR	MG/KG	15-Mar-96	1300	20-Mar-96	1104	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F	MS1	0.0170	34	111	25	0.0004	0.015	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1104	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F	MS1	0.0170	37	142	25	0.0002	0.016	PR	J	TR	MG/KG	15-Mar-96	1300	20-Mar-96	1104	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F	MS1	0.0170	60	140	25	0.0009	0.024	PR	J	TR	MG/KG	15-Mar-96	1300	20-Mar-96	1104	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F	MS1	0.0000				0.005	0	PR	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	1104	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T	MS1	100	60	150			110	PR		%	MG/KG	15-Mar-96	1300	20-Mar-96	1104	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T	MS1	100	60	150			90.1	PR		%	MG/KG	15-Mar-96	1300	20-Mar-96	1104	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110002	**Dilution Factor**	1
Lab Sample ID	96-0591-02SD1	**Total Solids(%)**	87.8
Lab Batch No.	PST80019		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Per Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F	SD1	0.0170	42	122	25	0.0001	0.017	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1136	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F	SD1	0.0170	37	134	25	0.0002	0.014	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1136	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F	SD1	0.0170	17	147	25	0.0003	0.014	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1136	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F	SD1	0.0170	19	140	25	0.0004	0.0100	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1136	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F	SD1	0.0170	32	127	25	0.0001	0.015	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1136	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F	SD1	0.0000				0.005	0	PR	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	1136	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F	SD1	0.0170	31	141	25	0.002	0.022	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1136	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F	SD1	0.0170	30	145	25	0.0002	0.020	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1136	SW3550	SW8080	GC2	03-12-96	0.003
4,4'-DDT	DDT44	F	SD1	0.0170	25	160	25	0.0005	0.022	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1136	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F	SD1	0.0170	36	146	25	0.0001	0.021	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1136	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F	SD1	0.0170	45	153	25	0.0002	0.021	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1136	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F	SD1	0.0170	1	202	25	0.002	0.018	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1136	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F	SD1	0.0170	26	144	25	0.0001	0.018	PR	J	TR	MG/KG	15-Mar-96	1300	20-Mar-96	1136	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F	SD1	0.0170	30	147	25	0.0001	0.019	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1136	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F	SD1	0.0170	60	140	25	0.002	0.019	PR	J	TR	MG/KG	15-Mar-96	1300	20-Mar-96	1136	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F	SD1	0.0170	34	111	25	0.0004	0.018	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1136	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F	SD1	0.0170	37	142	25	0.0002	0.019	PR	J	TR	MG/KG	15-Mar-96	1300	20-Mar-96	1136	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F	SD1	0.0170	60	140	25	0.0009	0.024	PR	J	TR	MG/KG	15-Mar-96	1300	20-Mar-96	1136	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F	SD1	0.0000				0.006	0	PR	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	1136	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T	SD1	100	60	150			138	PR		%	MG/KG	15-Mar-96	1300	20-Mar-96	1136	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T	SD1	100	60	150			102	PR		%	MG/KG	15-Mar-96	1300	20-Mar-96	1136	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	15-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0591-00LB2	**Total Solids(%)**	100
Lab Batch No.	PSTS0020		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F	LB2	0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0826	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F	LB2	0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0826	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F	LB2	0.0000			0.0003	0	PR	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0826	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F	LB2	0.0000			0.0004	0	PR	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0826	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F	LB2	0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0826	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F	LB2	0.0000			0.005	0	PR	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0826	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F	LB2	0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0826	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F	LB2	0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0826	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F	LB2	0.0000			0.0005	0	PR	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0826	SW3550	SW8080	GC2	03-12-96	0.006
Dieldrin	DIELDRIN	F	LB2	0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0826	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F	LB2	0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0826	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F	LB2	0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0826	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F	LB2	0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0826	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F	LB2	0.0000			0.0001	0	PR	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0826	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F	LB2	0.0000			0.002	0	PR	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0826	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F	LB2	0.0000			0.0004	0	PR	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0826	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F	LB2	0.0000			0.0002	0	PR	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0826	SW3550	SW8080	GC2	03-12-96	0.05
Methoxychlor	MTXYCL	F	LB2	0.0000			0.0009	0	PR	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0826	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F	LB2	0.0000			0.005	0	PR	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	0826	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T	LB2	100	60	150		123	PR		%	MG/KG	15-Mar-96	1300	20-Mar-96	0826	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T	LB2	100	60	150		104	PR		%	MG/KG	15-Mar-96	1300	20-Mar-96	0826	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	15-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0591-00BS2	**Total Solids(%)**	100
Lab Batch No.	PSTS0020		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Per Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F	BS2	0.0170	42	122	25	0.0001	0.015	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1013	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F	BS2	0.0170	37	134	25	0.0002	0.015	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1013	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F	BS2	0.0170	17	147	25	0.0003	0.016	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1013	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F	BS2	0.0170	19	140	25	0.0004	0.010	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1013	SW3550	SW8080	GC2	03-12-96	0.005
Gamma-BHC (Lindane)	BHCGAMMA	F	BS2	0.0170	32	127	25	0.0001	0.015	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1013	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F	BS2	0.0000				0.005	0	PR	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	1013	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F	BS2	0.0170	31	141	25	0.002	0.017	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1013	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F	BS2	0.0170	30	145	25	0.0002	0.016	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1013	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F	BS2	0.0170	25	160	25	0.0005	0.016	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1013	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F	BS2	0.0170	36	146	25	0.0001	0.016	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1013	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F	BS2	0.0170	45	153	25	0.0002	0.016	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1013	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F	BS2	0.0170	1	202	25	0.002	0.016	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1013	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F	BS2	0.0170	26	144	25	0.0001	0.016	PR	J	TR	MG/KG	15-Mar-96	1300	20-Mar-96	1013	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F	BS2	0.0170	30	147	25	0.0001	0.016	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1013	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F	BS2	0.0170	60	140	25	0.002	0.015	PR	J	TR	MG/KG	15-Mar-96	1300	20-Mar-96	1013	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F	BS2	0.0170	34	111	25	0.0004	0.016	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1013	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F	BS2	0.0170	37	142	25	0.0002	0.016	PR	J	TR	MG/KG	15-Mar-96	1300	20-Mar-96	1013	SW3550	SW8080	GC2	03-12-96	0.08
Methoxychlor	MTXYCL	F	BS2	0.0170	60	140	25	0.0009	0.017	PR	J	TR	MG/KG	15-Mar-96	1300	20-Mar-96	1013	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F	BS2	0.0000				0.005	0	PR	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	1013	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T	BS2	100	60	150			130	PR		%	MG/KG	15-Mar-96	1300	20-Mar-96	1013	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T	BS2	100	60	150			123	PR		%	MG/KG	15-Mar-96	1300	20-Mar-96	1013	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110209	**Dilution Factor**	1
Lab Sample ID	96-0591-22MS2	**Total Solids(%)**	92.4
Lab Batch No.	PSTS0020		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F	MS2	0.0170	42	122	25	0.0001	0.016	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1358	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F	MS2	0.0170	37	134	25	0.0002	0.016	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1358	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F	MS2	0.0170	17	147	25	0.0003	0.017	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1358	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F	MS2	0.0170	19	140	25	0.0004	0.0082	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1358	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F	MS2	0.0170	32	127	25	0.0001	0.017	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1358	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F	MS2	0.0000				0.005	0	PR	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	1358	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F	MS2	0.0170	31	141	25	0.002	0.021	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1358	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F	MS2	0.0170	30	145	25	0.0002	0.019	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1358	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F	MS2	0.0170	25	160	25	0.0005	0.022	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1358	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F	MS2	0.0170	36	146	25	0.0001	0.018	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1358	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F	MS2	0.0170	45	153	25	0.0002	0.022	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1358	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F	MS2	0.0170	1	202	25	0.002	0.018	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1358	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F	MS2	0.0170	26	144	25	0.0001	0.018	PR	J	TR	MG/KG	15-Mar-96	1300	20-Mar-96	1358	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F	MS2	0.0170	30	147	25	0.0001	0.018	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1358	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F	MS2	0.0170	60	140	25	0.002	0.019	PR	J	TR	MG/KG	15-Mar-96	1300	20-Mar-96	1358	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F	MS2	0.0170	34	111	25	0.0004	0.018	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1358	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F	MS2	0.0170	37	142	25	0.0002	0.018	PR	J	TR	MG/KG	15-Mar-96	1300	20-Mar-96	1358	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F	MS2	0.0170	60	140	25	0.0009	0.022	PR	J	TR	MG/KG	15-Mar-96	1300	20-Mar-96	1358	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F	MS2	0.0000				0.005	0	PR	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	1358	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T	MS2	100	60	150			129	PR		%	MG/KG	15-Mar-96	1300	20-Mar-96	1358	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T	MS2	100	60	150			126	PR		%	MG/KG	15-Mar-96	1300	20-Mar-96	1358	SW3550	SW8080	GC2	03-12-96	

Chase A Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110209	**Dilution Factor**	1
Lab Sample ID	96-0591-22SD2	**Total Solids(%)**	92.4
Lab Batch No.	PSTS0020		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F	SD2	0.0170	42	122	25	0.0001	0.017	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1403	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F	SD2	0.0170	37	134	25	0.0002	0.016	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1403	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F	SD2	0.0170	17	147	25	0.0003	0.017	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1403	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F	SD2	0.0170	19	140	25	0.0004	0.0085	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1403	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F	SD2	0.0170	32	127	25	0.0001	0.016	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1403	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F	SD2	0.0000				0.005	0	PR	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	1403	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F	SD2	0.0170	31	141	25	0.002	0.020	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1403	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F	SD2	0.0170	30	145	25	0.0002	0.020	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1403	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F	SD2	0.0170	25	160	25	0.0005	0.021	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1403	SW3550	SW8080	GC2	03-12-96	0.006
Dieldrin	DIELDRIN	F	SD2	0.0170	36	146	25	0.0001	0.018	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1403	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F	SD2	0.0170	45	153	25	0.0002	0.022	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1403	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F	SD2	0.0170	1	202	25	0.002	0.019	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1403	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F	SD2	0.0170	26	144	25	0.0001	0.019	PR	J	TR	MG/KG	15-Mar-96	1300	20-Mar-96	1403	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F	SD2	0.0170	30	147	25	0.0001	0.019	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1403	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F	SD2	0.0170	60	140	25	0.002	0.020	PR	J	TR	MG/KG	15-Mar-96	1300	20-Mar-96	1403	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F	SD2	0.0170	34	111	25	0.0004	0.017	PR		=	MG/KG	15-Mar-96	1300	20-Mar-96	1403	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F	SD2	0.0170	37	142	25	0.0002	0.018	PR	J	TR	MG/KG	15-Mar-96	1300	20-Mar-96	1403	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F	SD2	0.0170	60	140	25	0.0009	0.023	PR	J	TR	MG/KG	15-Mar-96	1300	20-Mar-96	1403	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F	SD2	0.0000				0.005	0	PR	U	ND	MG/KG	15-Mar-96	1300	20-Mar-96	1403	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T	SD2	100	60	150			138	PR		%	MG/KG	15-Mar-96	1300	20-Mar-96	1403	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T	SD2	100	60	150			123	PR		%	MG/KG	15-Mar-96	1300	20-Mar-96	1403	SW3550	SW8080	GC2	03-12-96	

Chase A Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	18-Mar-96
Project No.	10K70200	**Matrix/Basis**	WTX
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0591-00LB1	**Total Solids(%)**	N/A
Lab Batch No.	PSTL0020		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F	LB1	0.0000			0.02	0	PR	U	ND	UG/L	18-Mar-96	1300	20-Mar-96	0605	SW3510	SW8080	GC2	03-12-96	0.04
Alpha-BHC	BHCALPHA	F	LB1	0.0000			0.01	0	PR	U	ND	UG/L	18-Mar-96	1300	20-Mar-96	0605	SW3510	SW8080	GC2	03-12-96	0.03
Beta-BHC	BHCBETA	F	LB1	0.0000			0.02	0	PR	U	ND	UG/L	18-Mar-96	1300	20-Mar-96	0605	SW3510	SW8080	GC2	03-12-96	0.06
Delta-BHC	BHCDELTA	F	LB1	0.0000			0.02	0	PR	U	ND	UG/L	18-Mar-96	1300	20-Mar-96	0605	SW3510	SW8080	GC2	03-12-96	0.09
Gamma-BHC (Lindane)	BHCGAMMA	F	LB1	0.0000			0.01	0	PR	U	ND	UG/L	18-Mar-96	1300	20-Mar-96	0605	SW3510	SW8080	GC2	03-12-96	0.04
Chlordane	CHLORDANE	F	LB1	0.0000			0.14	0	PR	U	ND	UG/L	18-Mar-96	1300	20-Mar-96	0605	SW3510	SW8080	GC2	03-12-96	0.14
4,4'-DDD	DDD44	F	LB1	0.0000			0.02	0	PR	U	ND	UG/L	18-Mar-96	1300	20-Mar-96	0605	SW3510	SW8080	GC2	03-12-96	0.11
4,4'-DDE	DDE44	F	LB1	0.0000			0.02	0	PR	U	ND	UG/L	18-Mar-96	1300	20-Mar-96	0605	SW3510	SW8080	GC2	03-12-96	0.04
4-4'-DDT	DDT44	F	LB1	0.0000			0.02	0	PR	U	ND	UG/L	18-Mar-96	1300	20-Mar-96	0605	SW3510	SW8080	GC2	03-12-96	0.12
Dieldrin	DIELDRIN	F	LB1	0.0000			0.01	0	PR	U	ND	UG/L	18-Mar-96	1300	20-Mar-96	0605	SW3510	SW8080	GC2	03-12-96	0.02
Endosulfan I	ENDOSULFANA	F	LB1	0.0000			0.01	0	PR	U	ND	UG/L	18-Mar-96	1300	20-Mar-96	0605	SW3510	SW8080	GC2	03-12-96	0.14
Endosulfan II	ENDOSULFANB	F	LB1	0.0000			0.01	0	PR	U	ND	UG/L	18-Mar-96	1300	20-Mar-96	0605	SW3510	SW8080	GC2	03-12-96	0.04
Endosulfan sulfate	ENDOSULFANS	F	LB1	0.0000			0.01	0	PR	U	ND	UG/L	18-Mar-96	1300	20-Mar-96	0605	SW3510	SW8080	GC2	03-12-96	0.66
Endrin	ENDRIN	F	LB1	0.0000			0.01	0	PR	U	ND	UG/L	18-Mar-96	1300	20-Mar-96	0605	SW3510	SW8080	GC2	03-12-96	0.06
Endrin aldehyde	ENDRINALD	F	LB1	0.0000			0.01	0	PR	U	ND	UG/L	18-Mar-96	1300	20-Mar-96	0605	SW3510	SW8080	GC2	03-12-96	0.23
Heptachlor	HEPTACHLOR	F	LB1	0.0000			0.01	0	PR	U	ND	UG/L	18-Mar-96	1300	20-Mar-96	0605	SW3510	SW8080	GC2	03-12-96	0.03
Heptachlor epoxide	HEPT-EPOX	F	LB1	0.0000			0.04	0	PR	U	ND	UG/L	18-Mar-96	1300	20-Mar-96	0605	SW3510	SW8080	GC2	03-12-96	0.83
Methoxychlor	MTXYCL	F	LB1	0.0000			0.06	0	PR	U	ND	UG/L	18-Mar-96	1300	20-Mar-96	0605	SW3510	SW8080	GC2	03-12-96	1.76
Toxaphene	TOXAP	F	LB1	0.0000			0.1	0	PR	U	ND	UG/L	18-Mar-96	1300	20-Mar-96	0605	SW3510	SW8080	GC2	03-12-96	2.4
Decachlorobiphenyl (SS)	CL10BZ2	T	LB1	100.0000	60	150		93	PR		%	UG/L	18-Mar-96	1300	20-Mar-96	0605	SW3510	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T	LB1	100.0000	60	150		104	PR		%	UG/L	18-Mar-96	1300	20-Mar-96	0605	SW3510	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	18-Mar-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0591-00BS1	**Total Solids(%)**	N/A
Lab Batch No.	PSTL0020		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F	BS1	500.0000	42	122	25	0.02	452	PR		=	UG/L	18-Mar-96	1300	20-Mar-96	0642	SW3510	SW8080	GC2	03-12-96	0.04
Alpha-BHC	BHCALPHA	F	BS1	500.0000	37	134	25	0.01	441	PR		=	UG/L	18-Mar-96	1300	20-Mar-96	0642	SW3510	SW8080	GC2	03-12-96	0.03
Beta-BHC	BHCBETA	F	BS1	500.0000	17	147	25	0.02	426	PR		=	UG/L	18-Mar-96	1300	20-Mar-96	0642	SW3510	SW8080	GC2	03-12-96	0.08
Delta-BHC	BHCDELTA	F	BS1	500.0000	19	140	25	0.02	259	PR		=	UG/L	18-Mar-96	1300	20-Mar-96	0642	SW3510	SW8080	GC2	03-12-96	0.09
Gamma-BHC (Lindane)	BHCGAMMA	F	BS1	500.0000	32	127	25	0.01	448	PR		=	UG/L	18-Mar-96	1300	20-Mar-96	0642	SW3510	SW8080	GC2	03-12-96	0.04
Chlordane	CHLORDANE	F	BS1	0.0000				0.14	0	PR	U	ND	UG/L	18-Mar-96	1300	20-Mar-96	0642	SW3510	SW8080	GC2	03-12-96	0.14
4 4'-DDD	DDD44	F	BS1	500.0000	31	141	25	0.02	515	PR		=	UG/L	18-Mar-96	1300	20-Mar-96	0642	SW3510	SW8080	GC2	03-12-96	0.11
4 4'-DDE	DDE44	F	BS1	500.0000	30	145	25	0.02	506	PR		=	UG/L	18-Mar-96	1300	20-Mar-96	0642	SW3510	SW8080	GC2	03-12-96	0.04
4-4'-DDT	DDT44	F	BS1	500.0000	25	160	25	0.02	516	PR		=	UG/L	18-Mar-96	1300	20-Mar-96	0642	SW3510	SW8080	GC2	03-12-96	0.12
Dieldrin	DIELDRIN	F	BS1	500.0000	36	146	25	0.01	492	PR		=	UG/L	18-Mar-96	1300	20-Mar-96	0642	SW3510	SW8080	GC2	03-12-96	0.02
Endosulfan I	ENDOSULFANA	F	BS1	500.0000	45	153	25	0.01	507	PR		=	UG/L	18-Mar-96	1300	20-Mar-96	0642	SW3510	SW8080	GC2	03-12-96	0.14
Endosulfan II	ENDOSULFANB	F	BS1	500.0000	1	202	25	0.01	507	PR		=	UG/L	18-Mar-96	1300	20-Mar-96	0642	SW3510	SW8080	GC2	03-12-96	0.04
Endosulfan sulfate	ENDOSULFANS	F	BS1	500.0000	26	144	25	0.01	483	PR		=	UG/L	18-Mar-96	1300	20-Mar-96	0642	SW3510	SW8080	GC2	03-12-96	0.06
Endrin	ENDRIN	F	BS1	500.0000	30	147	25	0.01	509	PR		=	UG/L	18-Mar-96	1300	20-Mar-96	0642	SW3510	SW8080	GC2	03-12-96	0.23
Endrin aldehyde	ENDRINALD	F	BS1	500.0000	60	140	25	0.01	515	PR		=	UG/L	18-Mar-96	1300	20-Mar-96	0642	SW3510	SW8080	GC2	03-12-96	0.03
Heptachlor	HEPTACHLOR	F	BS1	500.0000	34	111	25	0.01	466	PR		=	UG/L	18-Mar-96	1300	20-Mar-96	0642	SW3510	SW8080	GC2	03-12-96	0.03
Heptachlor epoxide	HEPT-EPOX	F	BS1	500.0000	37	142	25	0.04	498	PR		=	UG/L	18-Mar-96	1300	20-Mar-96	0642	SW3510	SW8080	GC2	03-12-96	0.83
Methoxychlor	MTXYCL	F	BS1	500.0000	60	140	25	0.06	565	PR		=	UG/L	18-Mar-96	1300	20-Mar-96	0642	SW3510	SW8080	GC2	03-12-96	1.76
Toxaphene	TOXAP	F	BS1	0.0000				0.1	0	PR	U	ND	UG/L	18-Mar-96	1300	20-Mar-96	0642	SW3510	SW8080	GC2	03-12-96	2.4
Decachlorobiphenyl (SS)	CL10BZ2	T	BS1	100.0000	60	150			99.6	PR		%	UG/L	18-Mar-96	1300	20-Mar-96	0642	SW3510	SW8080	GC2	03-12-96	
2 4 5 6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T	BS1	100.0000	60	150			106	PR		%	UG/L	18-Mar-96	1300	20-Mar-96	0642	SW3510	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	18-Mar-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0591-00BD1	**Total Solids(%)**	N/A
Lab Batch No.	PSTL0020		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F	BD1	500.0000	42	122	25	0.02	450	PR		=	UG/L	18-Mar-96	1300	20-Mar-96	0719	SW3510	SW8080	GC2	03-12-96	0.04
Alpha-BHC	BHCALPHA	F	BD1	500.0000	37	134	25	0.01	436	PR		=	UG/L	18-Mar-96	1300	20-Mar-96	0719	SW3510	SW8080	GC2	03-12-96	0.03
Beta-BHC	BHCBETA	F	BD1	500.0000	17	147	25	0.02	432	PR		=	UG/L	18-Mar-96	1300	20-Mar-96	0719	SW3510	SW8080	GC2	03-12-96	0.06
Delta-BHC	BHCDELTA	F	BD1	500.0000	19	140	25	0.02	252	PR		=	UG/L	18-Mar-96	1300	20-Mar-96	0719	SW3510	SW8080	GC2	03-12-96	0.09
Gamma-BHC (Lindane)	BHCGAMMA	F	BD1	500.0000	32	127	25	0.01	442	PR		=	UG/L	18-Mar-96	1300	20-Mar-96	0719	SW3510	SW8080	GC2	03-12-96	0.04
Chlordane	CHLORDANE	F	BD1	0.0000				0.14	0	PR	U	ND	UG/L	18-Mar-96	1300	20-Mar-96	0719	SW3510	SW8080	GC2	03-12-96	0.14
4,4'-DDD	DDD44	F	BD1	500.0000	31	141	25	0.02	506	PR		=	UG/L	18-Mar-96	1300	20-Mar-96	0719	SW3510	SW8080	GC2	03-12-96	0.11
4,4'-DDE	DDE44	F	BD1	500.0000	30	145	25	0.02	499	PR		=	UG/L	18-Mar-96	1300	20-Mar-96	0719	SW3510	SW8080	GC2	03-12-96	0.04
4-4'-DDT	DDT44	F	BD1	500.0000	25	160	25	0.02	510	PR		=	UG/L	18-Mar-96	1300	20-Mar-96	0719	SW3510	SW8080	GC2	03-12-96	0.12
Dieldrin	DIELDRIN	F	BD1	500.0000	36	146	25	0.01	485	PR		=	UG/L	18-Mar-96	1300	20-Mar-96	0719	SW3510	SW8080	GC2	03-12-96	0.02
Endosulfan I	ENDOSULFANA	F	BD1	500.0000	45	153	25	0.01	498	PR		=	UG/L	18-Mar-96	1300	20-Mar-96	0719	SW3510	SW8080	GC2	03-12-96	0.14
Endosulfan II	ENDOSULFANB	F	BD1	500.0000	1	202	25	0.01	496	PR		=	UG/L	18-Mar-96	1300	20-Mar-96	0719	SW3510	SW8080	GC2	03-12-96	0.04
Endosulfan sulfate	ENDOSULFANS	F	BD1	500.0000	26	144	25	0.01	476	PR		=	UG/L	18-Mar-96	1300	20-Mar-96	0719	SW3510	SW8080	GC2	03-12-96	0.66
Endrin	ENDRIN	F	BD1	500.0000	30	147	25	0.01	502	PR		=	UG/L	18-Mar-96	1300	20-Mar-96	0719	SW3510	SW8080	GC2	03-12-96	0.06
Endrin aldehyde	ENDRINALD	F	BD1	500.0000	60	140	25	0.01	498	PR		=	UG/L	18-Mar-96	1300	20-Mar-96	0719	SW3510	SW8080	GC2	03-12-96	0.23
Heptachlor	HEPTACHLOR	F	BD1	500.0000	34	111	25	0.01	468	PR		=	UG/L	18-Mar-96	1300	20-Mar-96	0719	SW3510	SW8080	GC2	03-12-96	0.03
Heptachlor epoxide	HEPT-EPOX	F	BD1	500.0000	37	142	25	0.04	495	PR		=	UG/L	18-Mar-96	1300	20-Mar-96	0719	SW3510	SW8080	GC2	03-12-96	0.83
Methoxychlor	MTXYCL	F	BD1	500.0000	60	140	25	0.06	550	PR		=	UG/L	18-Mar-96	1300	20-Mar-96	0719	SW3510	SW8080	GC2	03-12-96	1.76
Toxaphene	TOXAP	F	BD1	0.0000				0.1	0	PR	U	ND	UG/L	18-Mar-96	1300	20-Mar-96	0719	SW3510	SW8080	GC2	03-12-96	2.4
Decachlorobiphenyl (SS)	CL10BZ2	T	BD1	100.0000	60	150			96.4	PR		%	UG/L	18-Mar-96	1300	20-Mar-96	0719	SW3510	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T	BD1	100.0000	60	150			104	PR		%	UG/L	18-Mar-96	1300	20-Mar-96	0719	SW3510	SW8080	GC2	03-12-96	

Chase A Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	18-Mar-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0501-00BD2	**Total Solids(%)**	N/A
Lab Batch No.	PSTL0020		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F	BD2	500.0000	42	122	25	0.02	417	PR		=	UG/L	18-Mar-96	1300	20-Mar-96	0755	SW3510	SW8080	GC2	03-12-96	0.04
Alpha-BHC	BHCALPHA	F	BD2	500.0000	37	134	25	0.01	404	PR		=	UG/L	18-Mar-96	1300	20-Mar-96	0755	SW3510	SW8080	GC2	03-12-96	0.03
Beta-BHC	BHCBETA	F	BD2	500.0000	17	147	25	0.02	404	PR		=	UG/L	18-Mar-96	1300	20-Mar-96	0755	SW3510	SW8080	GC2	03-12-96	0.06
Delta-BHC	BHCDELTA	F	BD2	500.0000	19	140	25	0.02	235	PR		=	UG/L	18-Mar-96	1300	20-Mar-96	0755	SW3510	SW8080	GC2	03-12-96	0.09
Gamma-BHC (Lindane)	BHCGAMMA	F	BD2	500.0000	32	127	25	0.01	412	PR		=	UG/L	18-Mar-96	1300	20-Mar-96	0755	SW3510	SW8080	GC2	03-12-96	0.04
Chlordane	CHLORDANE	F	BD2	0.0000				0.14	0	PR	U	ND	UG/L	18-Mar-96	1300	20-Mar-96	0755	SW3510	SW8080	GC2	03-12-96	0.14
4,4'-DDD	DDD44	F	BD2	500.0000	31	141	25	0.02	476	PR		=	UG/L	18-Mar-96	1300	20-Mar-96	0755	SW3510	SW8080	GC2	03-12-96	0.11
4,4'-DDE	DDE44	F	BD2	500.0000	30	145	25	0.02	465	PR		=	UG/L	18-Mar-96	1300	20-Mar-96	0755	SW3510	SW8080	GC2	03-12-96	0.04
4-4'-DDT	DDT44	F	BD2	500.0000	25	160	25	0.02	478	PR		=	UG/L	18-Mar-96	1300	20-Mar-96	0755	SW3510	SW8080	GC2	03-12-96	0.12
Dieldrin	DIELDRIN	F	BD2	500.0000	36	146	25	0.01	452	PR		=	UG/L	18-Mar-96	1300	20-Mar-96	0755	SW3510	SW8080	GC2	03-12-96	0.02
Endosulfan I	ENDOSULFANA	F	BD2	500.0000	45	153	25	0.01	467	PR		=	UG/L	18-Mar-96	1300	20-Mar-96	0755	SW3510	SW8080	GC2	03-12-96	0.14
Endosulfan II	ENDOSULFANB	F	BD2	500.0000	1	202	25	0.01	465	PR		=	UG/L	18-Mar-96	1300	20-Mar-96	0755	SW3510	SW8080	GC2	03-12-96	0.04
Endosulfan sulfate	ENDOSULFANS	F	BD2	500.0000	26	144	25	0.01	444	PR		=	UG/L	18-Mar-96	1300	20-Mar-96	0755	SW3510	SW8080	GC2	03-12-96	0.06
Endrin	ENDRIN	F	BD2	500.0000	30	147	25	0.01	470	PR		=	UG/L	18-Mar-96	1300	20-Mar-96	0755	SW3510	SW8080	GC2	03-12-96	0.06
Endrin aldehyde	ENDRINALD	F	BD2	500.0000	60	140	25	0.01	471	PR		=	UG/L	18-Mar-96	1300	20-Mar-96	0755	SW3510	SW8080	GC2	03-12-96	0.23
Heptachlor	HEPTACHLOR	F	BD2	500.0000	34	111	25	0.01	436	PR		=	UG/L	18-Mar-96	1300	20-Mar-96	0755	SW3510	SW8080	GC2	03-12-96	0.03
Heptachlor epoxide	HEPT-EPOX	F	BD2	500.0000	37	142	25	0.04	462	PR		=	UG/L	18-Mar-96	1300	20-Mar-96	0755	SW3510	SW8080	GC2	03-12-96	0.83
Methoxychlor	MTXYCL	F	BD2	500.0000	60	140	25	0.08	520	PR		=	UG/L	18-Mar-96	1300	20-Mar-96	0755	SW3510	SW8080	GC2	03-12-96	1.76
Toxaphene	TOXAP	F	BD2	0.0000				0.1	0	PR	U	ND	UG/L	18-Mar-96	1300	20-Mar-96	0755	SW3510	SW8080	GC2	03-12-96	2.4
Decachlorobiphenyl (SS)	CL10BZ2	T	BD2	100.0000	60	150			91.6	PR		%	UG/L	18-Mar-96	1300	20-Mar-96	0755	SW3510	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T	BD2	100.0000	60	150			96.4	PR		%	UG/L	18-Mar-96	1300	20-Mar-96	0755	SW3510	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Quality Assurance Manager

Certes
Environmental Laboratories, L.C.
2209 Wisconsin Street, Suite 200
Dallas, Texas 75229
214-620-7966
800-394-2872
214-620-7963 FAX

CERTES ENVIRONMENTAL LABORATORIES ANALYTICAL REPORT

CEL #: 96-0898

Project #: 10K70200

JACOBS ENGINEERING GROUP, INC.
600 Seventeenth St., Ste 1100N
Denver, CO 80202

Attn: Lynn Schuetter

Date: August 6, 1996

Included are the results for the samples submitted to Certes All testing was performed using approved EPA Methods, unless otherwise stated. All results have been reviewed and Quality Control criteria met. If you have any questions concerning the analytical data please contact Chase A. Thibodaux, Laboratory Manager, at 214/620-7966. Thank you for the opportunity to service your environmental testing needs.

Sincerely,
Certes Environmental Laboratories, L.C.
Per:

Chase A. Thibodaux

Chase A. Thibodaux
Laboratory Manager

CLIENT: JACOBS ENGINEERING GROUP, INC.

REPORT #: 96-0898

CASE NARRATIVE

1. Water and soil samples submitted for EPA Method 8240 were run on 5/03/96 under batches 96W29 and 92S28 respectively. An LCS for these batches was not prepped or analyzed.

2. Soil samples 96-0898-06 and -12 were submitted for EPA Method 7471 and were anlyzed 5/03/96. The sample used for the MS/MSD was not a Jacobs sample (96-0908-20).

CLIENT: JACOBS ENGINEERING GROUP, INC.

REPORT #: 96-0898

Cross Reference Table I

Field Sample ID	Laboratory ID
CR-A 155801	96-0898-01
CR-A 155802	96-0898-02
CR-A 155803	96-0898-03
CR-A 155804	96-0898-04
CR-A 155805	96-0898-05
CR-A 155806	96-0898-06
CR-A 155807	96-0898-07
CR-A 155808	96-0898-08
CR-A 155809	96-0898-09
CR-A 155901	96-0898-10
CR-A 155902	96-0898-11
CR-A 155903	96-0898-12
CR-A 155904	96-0898-13

CLIENT: JACOBS ENGINEERING GROUP, INC.

REPORT #: 96-0898

Cross Reference Table II

Field Sample ID	QC LAboratory ID
CR-A 155807	96-0898-07MS1
CR-A 155807	96-0898-07SD1
CR-A 155904	96-0898-13MS1
CR-A 155904	96-0898-13SD1
CR-A 155802	96-0898-02MS1
CR-A 155802	96-0898-02SD1
CR-A 155809	96-0898-09MS1
CR-A 155809	96-0898-09SD1
CR-A 155806	96-0898-06MS1
CR-A 155806	96-0898-06SD1
CR-A 155903	96-0898-12MS1
CR-A 155903	96-0898-12SD1
CR-A 155804	96-0908-20MS1
CR-A 155804	96-0908-20SD1
CR-A 155806	96-0898-06MS1
CR-A 155806	96-0898-06SD1

Laboratory ID	CERTES	**Date Reported**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155801	**Dilution Factor**	1
Lab Sample ID	96-0898-01	**Total Solids(%)**	79.5
Lab Batch No.	96S28		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	POL
Acetone	ACE	F		0.0000			0.01	0	PR	U	ND	MG/KG	03-May-96	1250	03-May-96	1311	SW5030	SW8240	5971	03-22-96	0.1
Benzene	BZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1250	03-May-96	1311	SW5030	SW8240	5971	03-22-96	0.005
Bromodichloromethane	BDCME	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1250	03-May-96	1311	SW5030	SW8240	5971	03-22-96	0.005
Bromoform	TBME	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1250	03-May-96	1311	SW5030	SW8240	5971	03-22-96	0.005
Bromomethane	BRME	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1250	03-May-96	1311	SW5030	SW8240	5971	03-22-96	0.01
2-Butanone	MEK	F		0.0000			0.005	0	PR	U	ND	MG/KG	03-May-96	1250	03-May-96	1311	SW5030	SW8240	5971	03-22-96	0.05
Carbon disulfide	CDS	F		0.0000			0.01	0	PR	U	ND	MG/KG	03-May-96	1250	03-May-96	1311	SW5030	SW8240	5971	03-22-96	0.005
Carbon tetrachloride	CTCL	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1250	03-May-96	1311	SW5030	SW8240	5971	03-22-96	0.005
Chlorobenzene	CLBZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1250	03-May-96	1311	SW5030	SW8240	5971	03-22-96	0.005
Chlorodibromomethane	BDCME	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1250	03-May-96	1311	SW5030	SW8240	5971	03-22-96	0.005
Chloroethane	CLEA	F		0.0000			0.002	0	PR	U	ND	MG/KG	03-May-96	1250	03-May-96	1311	SW5030	SW8240	5971	03-22-96	0.01
2-Chloroethyl vinyl ether	CEVETH	F		0.0000			0.005	0	PR	U	ND	MG/KG	03-May-96	1250	03-May-96	1311	SW5030	SW8240	5971	03-22-96	0.01
Chloroform	TCLME	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1250	03-May-96	1311	SW5030	SW8240	5971	03-22-96	0.005
Chloromethane	CLME	F		0.0000			0.002	0	PR	U	ND	MG/KG	03-May-96	1250	03-May-96	1311	SW5030	SW8240	5971	03-22-96	0.01
1,1-Dichloroethane	DCA11	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1250	03-May-96	1311	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloroethane	DCA12	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1250	03-May-96	1311	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethene	DCE11	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1250	03-May-96	1311	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 2-Dichloroethene	DCE12C	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1250	03-May-96	1311	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 2-Dichloroethene	DCE12T	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1250	03-May-96	1311	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloropropane	DCPA12	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1250	03-May-96	1311	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 3-Dichloropropene	DCP13C	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1250	03-May-96	1311	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 3-Dichloropropene	DCP13T	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1250	03-May-96	1311	SW5030	SW8240	5971	03-22-96	0.005
Ethylbenzene	EBZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1250	03-May-96	1311	SW5030	SW8240	5971	03-22-96	0.005
2-Hexanone	HXO2	F		0.0000			0.008	0	PR	U	ND	MG/KG	03-May-96	1250	03-May-96	1311	SW5030	SW8240	5971	03-22-96	0.05
Methylene chloride	MTLNCL	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1250	03-May-96	1311	SW5030	SW8240	5971	03-22-96	0.005
4-Methyl-2-pentanone	MIBK	F		0.0000			0.005	0	PR	U	ND	MG/KG	03-May-96	1250	03-May-96	1311	SW5030	SW8240	5971	03-22-96	0.05
Styrene	STY	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1250	03-May-96	1311	SW5030	SW8240	5971	03-22-96	0.005
1,1,2,2-Tetrachloroethane	PCA	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1250	03-May-96	1311	SW5030	SW8240	5971	03-22-96	0.005
Tetrachloroethene	PCE	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1250	03-May-96	1311	SW5030	SW8240	5971	03-22-96	0.005
Toluene	BZME	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1250	03-May-96	1311	SW5030	SW8240	5971	03-22-96	0.005
1,1,1-Trichloroethane	TCA111	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1250	03-May-96	1311	SW5030	SW8240	5971	03-22-96	0.005
1,1,2-Trichloroethane	TCA112	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1250	03-May-96	1311	SW5030	SW8240	5971	03-22-96	0.005
Trichloroethene	TCE	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1250	03-May-96	1311	SW5030	SW8240	5971	03-22-96	0.005
Vinyl acetate	VA	F		0.0000			0.01	0	PR	U	ND	MG/KG	03-May-96	1250	03-May-96	1311	SW5030	SW8240	5971	03-22-96	0.05
Vinyl chloride	VC	F		0.0000			0.002	0	PR	U	ND	MG/KG	03-May-96	1250	03-May-96	1311	SW5030	SW8240	5971	03-22-96	0.01
Xylenes	XYLENES	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1250	03-May-96	1311	SW5030	SW8240	5971	03-22-96	0.005
Dibromofluoromethane (SS)	DBFM	T		100	76	114		122	PR		%	MG/KG	03-May-96	1250	03-May-96	1311	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T		100	88	110		82.6	PR		%	MG/KG	03-May-96	1250	03-May-96	1311	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T		100	86	115		112	PR		%	MG/KG	03-May-96	1250	03-May-96	1311	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	Date Received	30-Apr-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 1558C2	Dilution Factor	1
Lab Sample ID	96-0898-02	Total Solids(%)	78.3
Lab Batch No.	SVS80		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			46.8	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			63.8	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	330
2,6-Dinitrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100	25	121		74.9	PR		%	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	24	113		69.4	PR		%	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	23	120		69.4	PR		%	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	30	115		80.9	PR		%	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	19	122		72.9	PR		%	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	18	137		84.2	PR		%	MG/KG	01-May-96	0900	03-May-96	1127	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155803	**Dilution Factor**	1
Lab Sample ID	96-0898-03	**Total Solids(%)**	79.2
Lab Batch No.	S-0459		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	10.4	PR		=	MG/KG	01-May-96	0900	01-May-96	1300	SW3550	E418.1	IR	05-01-96	10

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155806	**Dilution Factor**	1
Lab Sample ID	96-0698-06	**Total Solids(%)**	79.3
Lab Batch No.	1295		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F		0.0000	5	455	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	50
Antimony	SB	F		0.0000	1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	40
Arsenic	AS	F		0.0000	3	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	60
Barium	BA	F		0.0000	0.4	5.04	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	2
Beryllium	BE	F		0.0000	0.06	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	0.3
Cadmium	CD	F		0.0000	0.9	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	4
Calcium	CA	F		0.0000	2	3360	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	10
Chromium	CR	F		0.0000	1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	7
Cobalt	CO	F		0.0000	1	1.51	PR	J	TR	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	7
Copper	CU	F		0.0000	0.7	1.01	PR	J	TR	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	8
Iron	FE	F		0.0000	1	3520	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	7
Lead	PB	F		0.0000	3	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	50
Magnesium	MG	F		0.0000	3	105	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	30
Manganese	MN	F		0.0000	0.2	44.1	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	2
Molybdenum	MO	F		0.0000	1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	8
Nickel	NI	F		0.0000	1	1.39	PR	J	TR	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	15
Potassium	K	F		0.0000	100	23.6	PR	J	TR	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	500
Selenium	SE	F		0.0000	4	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	80
Silver	AG	F		0.0000	1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	7
Sodium	NA	F		0.0000	5	30.9	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	30
Thallium	TL	F		0.0000	4	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	40
Vanadium	V	F		0.0000	0.8	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	8
Zinc	ZN	F		0.0000	0.2	5.42	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	2

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155806	**Dilution Factor**	1
Lab Sample ID	96-0896-06	**Total Solids(%)**	79.3
Lab Batch No.	1299		

Metals

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Antimony	SB	F		0.0000	0.1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW7041	PE	05-07-96	0.5
Arsenic	AS	F		0.0000	0.1	0.441	PR	J	TR	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW7060	PE	05-07-96	0.5
Cadmium	CD	F		0.0000	0.02	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW7131	PE	05-07-96	0.1
Lead	PB	F		0.0000	0.1	0.870	PR		=	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW7421	PE	05-07-96	0.5
Mercury	HG	F		0.0000	0.02	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW7471	SW7471	PE	05-07-96	0.1
Nickel	NI	F		0.0000	0.2	1.51	PR		=	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	1
Selenium	SE	F		0.0000	0.1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW7740	PE	05-07-96	0.5
Silver	AG	F		0.0000	0.02	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW7761	PE	05-07-96	0.1

Chase A Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155807	**Dilution Factor**	1
Lab Sample ID	96-0686-07	**Total Solids(%)**	91.9
Lab Batch No.	96S26		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F		0.0000			0.01	0	PR	U	ND	MG/KG	03-May-96	1036	03-May-96	1058	SW5030	SW8240	5971	03-22-96	0.1
Benzene	BZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1036	03-May-96	1058	SW5030	SW8240	5971	03-22-96	0.005
Bromodichloromethane	BDCME	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1036	03-May-96	1058	SW5030	SW8240	5971	03-22-96	0.005
Bromoform	TBME	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1036	03-May-96	1058	SW5030	SW8240	5971	03-22-96	0.005
Bromomethane	BRME	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1036	03-May-96	1058	SW5030	SW8240	5971	03-22-96	0.01
2-Butanone	MEK	F		0.0000			0.005	0	PR	U	ND	MG/KG	03-May-96	1036	03-May-96	1058	SW5030	SW8240	5971	03-22-96	0.05
Carbon disulfide	CDS	F		0.0000			0.01	0	PR	U	ND	MG/KG	03-May-96	1036	03-May-96	1058	SW5030	SW8240	5971	03-22-96	0.005
Carbon tetrachloride	CTCL	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1036	03-May-96	1058	SW5030	SW8240	5971	03-22-96	0.005
Chlorobenzene	CLBZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1036	03-May-96	1058	SW5030	SW8240	5971	03-22-96	0.005
Chlorodibromomethane	BDCME	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1036	03-May-96	1058	SW5030	SW8240	5971	03-22-96	0.005
Chloroethane	CLEA	F		0.0000			0.002	0	PR	U	ND	MG/KG	03-May-96	1036	03-May-96	1058	SW5030	SW8240	5971	03-22-96	0.01
2-Chloroethyl vinyl ether	CEVETH	F		0.0000			0.005	0	PR	U	ND	MG/KG	03-May-96	1036	03-May-96	1058	SW5030	SW8240	5971	03-22-96	0.01
Chloroform	TCLME	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1036	03-May-96	1058	SW5030	SW8240	5971	03-22-96	0.005
Chloromethane	CLME	F		0.0000			0.002	0	PR	U	ND	MG/KG	03-May-96	1036	03-May-96	1058	SW5030	SW8240	5971	03-22-96	0.01
1,1-Dichloroethane	DCA11	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1036	03-May-96	1058	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloroethane	DCA12	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1036	03-May-96	1058	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethene	DCE11	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1036	03-May-96	1058	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 2-Dichloroethene	DCE12C	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1036	03-May-96	1058	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 2-Dichloroethene	DCE12T	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1036	03-May-96	1058	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloropropane	DCPA12	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1036	03-May-96	1058	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 3-Dichloropropene	DCP13C	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1036	03-May-96	1058	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 3-Dichloropropene	DCP13T	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1036	03-May-96	1058	SW5030	SW8240	5971	03-22-96	0.005
Ethylbenzene	EBZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1036	03-May-96	1058	SW5030	SW8240	5971	03-22-96	0.005
2-Hexanone	HXO2	F		0.0000			0.006	0	PR	U	ND	MG/KG	03-May-96	1036	03-May-96	1058	SW5030	SW8240	5971	03-22-96	0.05
Methylene chloride	MTLNCL	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1036	03-May-96	1058	SW5030	SW8240	5971	03-22-96	0.005
4-Methyl-2-pentanone	MIBK	F		0.0000			0.005	0	PR	U	ND	MG/KG	03-May-96	1036	03-May-96	1058	SW5030	SW8240	5971	03-22-96	0.05
Styrene	STY	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1036	03-May-96	1058	SW5030	SW8240	5971	03-22-96	0.005
1,1,2,2-Tetrachloroethane	PCA	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1036	03-May-96	1058	SW5030	SW8240	5971	03-22-96	0.005
Tetrachloroethene	PCE	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1036	03-May-96	1058	SW5030	SW8240	5971	03-22-96	0.005
Toluene	BZME	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1036	03-May-96	1058	SW5030	SW8240	5971	03-22-96	0.005
1,1,1-Trichloroethane	TCA111	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1036	03-May-96	1058	SW5030	SW8240	5971	03-22-96	0.005
1,1,2-Trichloroethane	TCA112	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1036	03-May-96	1058	SW5030	SW8240	5971	03-22-96	0.005
Trichloroethene	TCE	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1036	03-May-96	1058	SW5030	SW8240	5971	03-22-96	0.005
Vinyl acetate	VA	F		0.0000			0.01	0	PR	U	ND	MG/KG	03-May-96	1036	03-May-96	1058	SW5030	SW8240	5971	03-22-96	0.05
Vinyl chloride	VC	F		0.0000			0.002	0	PR	U	ND	MG/KG	03-May-96	1036	03-May-96	1058	SW5030	SW8240	5971	03-22-96	0.01
Xylenes	XYLENES	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1036	03-May-96	1058	SW5030	SW8240	5971	03-22-96	0.005
Dibromofluoromethane (SS)	DBFM	T		100	76	114		102	PR		%	MG/KG	03-May-96	1036	03-May-96	1058	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T		100	88	110		97	PR		%	MG/KG	03-May-96	1036	03-May-96	1058	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T		100	86	115		89 1	PR		%	MG/KG	03-May-96	1036	03-May-96	1058	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155606	**Dilution Factor**	1
Lab Sample ID	96-0696-06	**Total Solids(%)**	90.6
Lab Batch No.	SV380		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Result	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	82.2	PR	J	TR	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	330
2,6-Dinitrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100	25	121		80.6	PR		%	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	24	113		75.6	PR		%	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	23	120		78	PR		%	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	30	115		89.5	PR		%	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	19	122		77.8	PR		%	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	18	137		97.1	PR		%	UG/KG	01-May-96	0900	03-May-96	1328	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	Date Received	30-Apr-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 155809	Dilution Factor	1
Lab Sample ID	96-0866-09	Total Solids(%)	87.4
Lab Batch No.	S-0459		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	4.71	PR	J	TR	MG/KG	01-May-96	0900	01-May-96	1300	SW3550	E418.1	IR	05-01-96	10

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155603	**Dilution Factor**	1
Lab Sample ID	96-0898-12	**Total Solids(%)**	91.3
Lab Batch No.	1295		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F		0.0000	5	617	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	50
Antimony	SB	F		0.0000	1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	40
Arsenic	AS	F		0.0000	3	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	60
Barium	BA	F		0.0000	0.4	5.70	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	2
Beryllium	BE	F		0.0000	0.06	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	0.3
Cadmium	CD	F		0.0000	0.9	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	4
Calcium	CA	F		0.0000	2	5520	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	10
Chromium	CR	F		0.0000	1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	7
Cobalt	CO	F		0.0000	1	1.10	PR	J	TR	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	7
Copper	CU	F		0.0000	0.7	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	6
Iron	FE	F		0.0000	1	3740	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	7
Lead	PB	F		0.0000	3	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	50
Magnesium	MG	F		0.0000	3	130	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	30
Manganese	MN	F		0.0000	0.2	25.4	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	2
Molybdenum	MO	F		0.0000	1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	8
Nickel	NI	F		0.0000	1	1.42	PR	J	TR	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	15
Potassium	K	F		0.0000	100	116	PR	J	TR	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	500
Selenium	SE	F		0.0000	4	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	60
Silver	AG	F		0.0000	1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	7
Sodium	NA	F		0.0000	5	25.2	PR	J	TR	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	30
Thallium	TL	F		0.0000	4	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	40
Vanadium	V	F		0.0000	0.8	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	8
Zinc	ZN	F		0.0000	0.2	4.93	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	2

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155803	**Dilution Factor**	1
Lab Sample ID	96-0886-12	**Total Solids(%)**	91.3
Lab Batch No.	A1299		

Metals

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Per Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Antimony	SB	F		0.0000	0.1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW7041	PE	05-07-96	0.5
Arsenic	AS	F		0.0000	0.1	0.197	PR	J	TR	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW7060	PE	05-07-96	0.5
Cadmium	CD	F		0.0000	0.02	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW7131	PE	05-07-96	0.1
Lead	PB	F		0.0000	0.1	1.31	PR		=	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW7421	PE	05-07-96	0.5
Mercury	HG	F		0.0000	0.02	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW7471	SW7471	PE	05-07-96	0.1
Nickel	NI	F		0.0000	0.2	1.42	PR		=	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	1
Selenium	SE	F		0.0000	0.1	0.142	PR	J	TR	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW7740	PE	05-07-96	0.5
Silver	AG	F		0.0000	0.02	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW7761	PE	05-07-96	0.1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 155904	**Dilution Factor**	1
Lab Sample ID	96-0696-13	**Total Solids(%)**	N/A
Lab Batch No.	96W29		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F		0.0000			10	0	PR	U	ND	UG/L	03-May-96	1237	03-May-96	1259	SW5030	SW8240	5971	03-22-96	100
Benzene	BZ	F		0.0000			1	0	PR	U	ND	UG/L	03-May-96	1237	03-May-96	1259	SW5030	SW8240	5971	03-22-96	5
Bromodichloromethane	BDCME	F		0.0000			2	0	PR	U	ND	UG/L	03-May-96	1237	03-May-96	1259	SW5030	SW8240	5971	03-22-96	5
Bromoform	TBME	F		0.0000			1	0	PR	U	ND	UG/L	03-May-96	1237	03-May-96	1259	SW5030	SW8240	5971	03-22-96	5
Bromomethane	BRME	F		0.0000			2	0	PR	U	ND	UG/L	03-May-96	1237	03-May-96	1259	SW5030	SW8240	5971	03-22-96	10
2-Butanone	MEK	F		0.0000			6	0	PR	U	ND	UG/L	03-May-96	1237	03-May-96	1259	SW5030	SW8240	5971	03-22-96	50
Carbon disulfide	CDS	F		0.0000			1	0	PR	U	ND	UG/L	03-May-96	1237	03-May-96	1259	SW5030	SW8240	5971	03-22-96	5
Carbon tetrachloride	CTCL	F		0.0000			1	0	PR	U	ND	UG/L	03-May-96	1237	03-May-96	1259	SW5030	SW8240	5971	03-22-96	5
Chlorobenzene	CLBZ	F		0.0000			1	0	PR	U	ND	UG/L	03-May-96	1237	03-May-96	1259	SW5030	SW8240	5971	03-22-96	5
Chlorodibromomethane	BDCME	F		0.0000			1	0	PR	U	ND	UG/L	03-May-96	1237	03-May-96	1259	SW5030	SW8240	5971	03-22-96	5
Chloroethane	CLEA	F		0.0000			2	0	PR	U	ND	UG/L	03-May-96	1237	03-May-96	1259	SW5030	SW8240	5971	03-22-96	10
2-Chloroethyl vinyl ether	CEVETH	F		0.0000			5	0	PR	U	ND	UG/L	03-May-96	1237	03-May-96	1259	SW5030	SW8240	5971	03-22-96	10
Chloroform	TCLME	F		0.0000			1	0	PR	U	ND	UG/L	03-May-96	1237	03-May-96	1259	SW5030	SW8240	5971	03-22-96	5
Chloromethane	CLME	F		0.0000			1	0	PR	U	ND	UG/L	03-May-96	1237	03-May-96	1259	SW5030	SW8240	5971	03-22-96	10
1,1-Dichloroethane	DCA11	F		0.0000			1	0	PR	U	ND	UG/L	03-May-96	1237	03-May-96	1259	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloroethane	DCA12	F		0.0000			1	0	PR	U	ND	UG/L	03-May-96	1237	03-May-96	1259	SW5030	SW8240	5971	03-22-96	5
1,1-Dichloroethene	DCE11	F		0.0000			1	0	PR	U	ND	UG/L	03-May-96	1237	03-May-96	1259	SW5030	SW8240	5971	03-22-96	5
cis-1, 2-Dichloroethene	DCE12C	F		0.0000			1	0	PR	U	ND	UG/L	03-May-96	1237	03-May-96	1259	SW5030	SW8240	5971	03-22-96	5
trans-1, 2-Dichloroethene	DCE12T	F		0.0000			1	0	PR	U	ND	UG/L	03-May-96	1237	03-May-96	1259	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloropropane	DCPA12	F		0.0000			1	0	PR	U	ND	UG/L	03-May-96	1237	03-May-96	1259	SW5030	SW8240	5971	03-22-96	5
cis-1, 3-Dichloropropene	DCP13C	F		0.0000			1	0	PR	U	ND	UG/L	03-May-96	1237	03-May-96	1259	SW5030	SW8240	5971	03-22-96	5
trans-1, 3-Dichloropropene	DCP13T	F		0.0000			1	0	PR	U	ND	UG/L	03-May-96	1237	03-May-96	1259	SW5030	SW8240	5971	03-22-96	5
Ethylbenzene	EBZ	F		0.0000			1	0	PR	U	ND	UG/L	03-May-96	1237	03-May-96	1259	SW5030	SW8240	5971	03-22-96	5
2-Hexanone	HXD2	F		0.0000			6	0	PR	U	ND	UG/L	03-May-96	1237	03-May-96	1259	SW5030	SW8240	5971	03-22-96	50
Methylene chloride	MTLNCL	F		0.0000			3	0	PR	U	ND	UG/L	03-May-96	1237	03-May-96	1259	SW5030	SW8240	5971	03-22-96	5
4-Methyl-2-pentanone	MIBK	F		0.0000			5	0	PR	U	ND	UG/L	03-May-96	1237	03-May-96	1259	SW5030	SW8240	5971	03-22-96	50
Styrene	STY	F		0.0000			1	0	PR	U	ND	UG/L	03-May-96	1237	03-May-96	1259	SW5030	SW8240	5971	03-22-96	5
1,1,2,2-Tetrachloroethane	PCA	F		0.0000			1	0	PR	U	ND	UG/L	03-May-96	1237	03-May-96	1259	SW5030	SW8240	5971	03-22-96	5
Tetrachloroethene	PCE	F		0.0000			1	0	PR	U	ND	UG/L	03-May-96	1237	03-May-96	1259	SW5030	SW8240	5971	03-22-96	5
Toluene	BZME	F		0.0000			1	0	PR	U	ND	UG/L	03-May-96	1237	03-May-96	1259	SW5030	SW8240	5971	03-22-96	5
1,1,1-Trichloroethane	TCA111	F		0.0000			1	0	PR	U	ND	UG/L	03-May-96	1237	03-May-96	1259	SW5030	SW8240	5971	03-22-96	5
1,1,2-Trichloroethane	TCA112	F		0.0000			2	0	PR	U	ND	UG/L	03-May-96	1237	03-May-96	1259	SW5030	SW8240	5971	03-22-96	5
Trichloroethene	TCE	F		0.0000			1	0	PR	U	ND	UG/L	03-May-96	1237	03-May-96	1259	SW5030	SW8240	5971	03-22-96	5
Vinyl acetate	VA	F		0.0000			10	0	PR	U	ND	UG/L	03-May-96	1237	03-May-96	1259	SW5030	SW8240	5971	03-22-96	50
Vinyl chloride	VC	F		0.0000			2	0	PR	U	ND	UG/L	03-May-96	1237	03-May-96	1259	SW5030	SW8240	5971	03-22-96	10
Xylenes	XYLENES	F		0.0000			1	0	PR	U	ND	UG/L	03-May-96	1237	03-May-96	1259	SW5030	SW8240	5971	03-22-96	5
Dibromofluoromethane (SS)	DBFM	T		100	76	114		104	PR			%	UG/L	03-May-96	1237	03-May-96	1259	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED6	T		100	88	110		92 7	PR			%	UG/L	03-May-96	1237	03-May-96	1259	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T		100	86	115		93	PR			%	UG/L	03-May-96	1237	03-May-96	1259	SW5030	SW8240	5971	03-22-96	

Chase A Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0896-00LB1	**Total Solids(%)**	100
Lab Batch No.	96S26		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	LB1	0.0000			0.01	0	PR	U	ND	MG/KG	03-May-96	0805	03-May-96	0834	SW5030	SW8240	5971	03-22-96	0.1
Benzene	BZ	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0805	03-May-96	0834	SW5030	SW8240	5971	03-22-96	0.005
Bromodichloromethane	BDCME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0805	03-May-96	0834	SW5030	SW8240	5971	03-22-96	0.005
Bromoform	TBME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0805	03-May-96	0834	SW5030	SW8240	5971	03-22-96	0.005
Bromomethane	BRME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0805	03-May-96	0834	SW5030	SW8240	5971	03-22-96	0.01
2-Butanone	MEK	F	LB1	0.0000			0.005	0	PR	U	ND	MG/KG	03-May-96	0805	03-May-96	0834	SW5030	SW8240	5971	03-22-96	0.05
Carbon disulfide	CDS	F	LB1	0.0000			0.01	0	PR	U	ND	MG/KG	03-May-96	0805	03-May-96	0834	SW5030	SW8240	5971	03-22-96	0.005
Carbon tetrachloride	CTCL	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0805	03-May-96	0834	SW5030	SW8240	5971	03-22-96	0.005
Chlorobenzene	CLBZ	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0805	03-May-96	0834	SW5030	SW8240	5971	03-22-96	0.005
Chlorodibromomethane	BDCME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0805	03-May-96	0834	SW5030	SW8240	5971	03-22-96	0.005
Chloroethane	CLEA	F	LB1	0.0000			0.002	0	PR	U	ND	MG/KG	03-May-96	0805	03-May-96	0834	SW5030	SW8240	5971	03-22-96	0.01
2-Chloroethyl vinyl ether	CEVETH	F	LB1	0.0000			0.005	0	PR	U	ND	MG/KG	03-May-96	0805	03-May-96	0834	SW5030	SW8240	5971	03-22-96	0.01
Chloroform	TCLME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0805	03-May-96	0834	SW5030	SW8240	5971	03-22-96	0.005
Chloromethane	CLME	F	LB1	0.0000			0.002	0	PR	U	ND	MG/KG	03-May-96	0805	03-May-96	0834	SW5030	SW8240	5971	03-22-96	0.01
1,1-Dichloroethane	DCA11	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0805	03-May-96	0834	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloroethane	DCA12	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0805	03-May-96	0834	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethene	DCE11	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0805	03-May-96	0834	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 2-Dichloroethene	DCE12C	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0805	03-May-96	0834	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 2-Dichloroethene	DCE12T	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0805	03-May-96	0834	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloropropane	DCPA12	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0805	03-May-96	0834	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 3-Dichloropropene	DCP13C	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0805	03-May-96	0834	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 3-Dichloropropene	DCP13T	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0805	03-May-96	0834	SW5030	SW8240	5971	03-22-96	0.005
Ethylbenzene	EBZ	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0805	03-May-96	0834	SW5030	SW8240	5971	03-22-96	0.05
2-Hexanone	HXO2	F	LB1	0.0000			0.005	0	PR	U	ND	MG/KG	03-May-96	0805	03-May-96	0834	SW5030	SW8240	5971	03-22-96	0.005
Methylene chloride	MTLNCL	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0805	03-May-96	0834	SW5030	SW8240	5971	03-22-96	0.005
4-Methyl-2-pentanone	MIBK	F	LB1	0.0000			0.005	0	PR	U	ND	MG/KG	03-May-96	0805	03-May-96	0834	SW5030	SW8240	5971	03-22-96	0.05
Styrene	STY	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0805	03-May-96	0834	SW5030	SW8240	5971	03-22-96	0.005
1,1,2,2-Tetrachloroethane	PCA	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0805	03-May-96	0834	SW5030	SW8240	5971	03-22-96	0.005
Tetrachloroethene	PCE	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0805	03-May-96	0834	SW5030	SW8240	5971	03-22-96	0.005
Toluene	BZME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0805	03-May-96	0834	SW5030	SW8240	5971	03-22-96	0.005
1,1,1-Trichloroethane	TCA111	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0805	03-May-96	0834	SW5030	SW8240	5971	03-22-96	0.005
1,1,2-Trichloroethane	TCA112	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0805	03-May-96	0834	SW5030	SW8240	5971	03-22-96	0.005
Trichloroethene	TCE	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0805	03-May-96	0834	SW5030	SW8240	5971	03-22-96	0.005
Vinyl acetate	VA	F	LB1	0.0000			0.01	0	PR	U	ND	MG/KG	03-May-96	0805	03-May-96	0834	SW5030	SW8240	5971	03-22-96	0.05
Vinyl chloride	VC	F	LB1	0.0000			0.002	0	PR	U	ND	MG/KG	03-May-96	0805	03-May-96	0834	SW5030	SW8240	5971	03-22-96	0.01
Xylenes	XYLENES	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0805	03-May-96	0834	SW5030	SW8240	5971	03-22-96	0.005
Dibromofluoromethane (SS)	DBFM	T	LB1	100	76	114		94.3	PR		%	MG/KG	03-May-96	0805	03-May-96	0834	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	LB1	100	88	110		103	PR		%	MG/KG	03-May-96	0805	03-May-96	0834	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	LB1	100	86	115		90.4	PR		%	MG/KG	03-May-96	0805	03-May-96	0834	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155807	**Dilution Factor**	1
Lab Sample ID	96-0898-07MS1	**Total Solids(%)**	91.9
Lab Batch No.	96S28		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	MS1	0.0500	10	200	25	0.01	0.063	PR	J	TR	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.109
Benzene	BZ	F	MS1	0.0500	65	145	35	0.001	0.054	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Bromodichloromethane	BDCME	F	MS1	0.0500	35	155	30	0.001	0.056	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Bromoform	TBME	F	MS1	0.0500	45	169	25	0.001	0.058	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Bromomethane	BRME	F	MS1	0.0500	10	242	50	0.001	0.048	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.011
2-Butanone	MEK	F	MS1	0.0500	50	150	25	0.005	0.064	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.054
Carbon disulfide	CDS	F	MS1	0.0500	10	200	25	0.01	0.051	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Carbon tetrachloride	CTCL	F	MS1	0.0500	70	140	25	0.001	0.054	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Chlorobenzene	CLBZ	F	MS1	0.0500	37	160	30	0.001	0.053	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Chlorodibromomethane	BDCME	F	MS1	0.0500	53	149	30	0.001	0.057	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Chloroethane	CLEA	F	MS1	0.0500	10	254	50	0.002	0.053	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.011
2-Chloroethyl vinyl ether	CEVETH	F	MS1	0.0500	10	305	50	0.005	0.041	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.011
Chloroform	TCLME	F	MS1	0.0500	51	138	30	0.001	0.055	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Chloromethane	CLME	F	MS1	0.0500	10	273	50	0.002	0.056	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.011
1,1-Dichloroethane	DCA11	F	MS1	0.0500	59	155	25	0.001	0.050	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloroethane	DCA12	F	MS1	0.0500	49	155	30	0.001	0.053	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethene	DCE11	F	MS1	0.0500	50	130	35	0.001	0.052	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 2-Dichloroethene	DCE12C	F	MS1	0.0500	70	130	20	0.001	0.054	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 2-Dichloroethene	DCE12T	F	MS1	0.0500	70	130	20	0.001	0.050	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloropropane	DCPA12	F	MS1	0.0500	10	210	50	0.001	0.055	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 3-Dichloropropene	DCP13C	F	MS1	0.0500	10	227	50	0.001	0.054	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 3-Dichloropropene	DCP13T	F	MS1	0.0500	17	183	35	0.001	0.055	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Ethylbenzene	EBZ	F	MS1	0.0500	37	162	35	0.001	0.054	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
2-Hexanone	HXO2	F	MS1	0.0500	50	150	25	0.007	0.048	PR	J	TR	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.054
Methylene chloride	MTLNCL	F	MS1	0.0500	10	221	35	0.001	0.054	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
4-Methyl-2-pentanone	MIBK	F	MS1	0.0500	50	150	25	0.005	0.044	PR	J	TR	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.054
Styrene	STY	F	MS1	0.0500	50	150	25	0.001	0.054	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
1,1,2,2-Tetrachloroethane	PCA	F	MS1	0.0500	46	157	35	0.001	0.052	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Tetrachloroethene	PCE	F	MS1	0.0500	64	148	25	0.001	0.052	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Toluene	BZME	F	MS1	0.0500	47	150	25	0.001	0.053	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
1,1,1-Trichloroethane	TCA111	F	MS1	0.0500	52	162	25	0.001	0.056	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
1,1,2-Trichloroethane	TCA112	F	MS1	0.0500	52	150	25	0.001	0.054	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Trichloroethene	TCE	F	MS1	0.0500	35	150	30	0.001	0.055	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Vinyl acetate	VA	F	MS1	0.0500	50	150	25	0.01	0.048	PR	J	TR	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.054
Vinyl chloride	VC	F	MS1	0.0500	10	251	30	0.002	0.052	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.011
Xylenes	XYLENES	F	MS1	0.1500	50	150	25	0.001	0.162	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Dibromofluoromethane (SS)	DBFM	T	MS1	100	76	114			101	PR		%	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	MS1	100	88	110			96.3	PR		%	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	MS1	100	86	115			100	PR		%	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155807	**Dilution Factor**	1
Lab Sample ID	96-0698-07SD1	**Total Solids(%)**	91.9
Lab Batch No.	96528		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	SD1	0.0500	10	200	25	0.01	0.065	PR	J	TR	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.1
Benzene	BZ	F	SD1	0.0500	65	145	35	0.001	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Bromodichloromethane	BDCME	F	SD1	0.0500	35	155	30	0.001	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Bromoform	TBME	F	SD1	0.0500	45	169	25	0.001	0.062	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Bromomethane	BRME	F	SD1	0.0500	10	242	50	0.001	0.055	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.01
2-Butanone	MEK	F	SD1	0.0500	50	150	25	0.005	0.071	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.05
Carbon disulfide	CDS	F	SD1	0.0500	10	200	25	0.01	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Carbon tetrachloride	CTCL	F	SD1	0.0500	70	140	25	0.001	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Chlorobenzene	CLBZ	F	SD1	0.0500	37	160	30	0.001	0.057	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Chlorodibromomethane	BDCME	F	SD1	0.0500	53	149	30	0.001	0.060	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Chloroethane	CLEA	F	SD1	0.0500	10	254	50	0.002	0.055	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.01
2-Chloroethyl vinyl ether	CEVETH	F	SD1	0.0500	10	305	50	0.005	0.051	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.01
Chloroform	TCLME	F	SD1	0.0500	51	138	30	0.001	0.058	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Chloromethane	CLME	F	SD1	0.0500	10	273	50	0.002	0.058	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.01
1,1-Dichloroethane	DCA11	F	SD1	0.0500	59	155	25	0.001	0.057	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloroethane	DCA12	F	SD1	0.0500	49	155	30	0.001	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethene	DCE11	F	SD1	0.0500	50	130	35	0.001	0.057	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 2-Dichloroethene	DCE12C	F	SD1	0.0500	70	130	20	0.001	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 2-Dichloroethene	DCE12T	F	SD1	0.0500	70	130	20	0.001	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloropropane	DCPA12	F	SD1	0.0500	10	210	50	0.001	0.057	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 3-Dichloropropene	DCP13C	F	SD1	0.0500	10	227	50	0.001	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 3-Dichloropropene	DCP13T	F	SD1	0.0500	17	183	35	0.001	0.059	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Ethylbenzene	EBZ	F	SD1	0.0500	37	162	35	0.001	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
2-Hexanone	HXO2	F	SD1	0.0500	50	150	25	0.005	0.051	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.05
Methylene chloride	MTLNCL	F	SD1	0.0500	10	221	35	0.001	0.059	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
4-Methyl-2-pentanone	MIBK	F	SD1	0.0500	50	150	25	0.005	0.052	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.05
Styrene	STY	F	SD1	0.0500	50	150	25	0.001	0.058	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
1,1,2,2-Tetrachloroethane	PCA	F	SD1	0.0500	46	157	35	0.001	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Tetrachloroethene	PCE	F	SD1	0.0500	64	148	25	0.001	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Toluene	BZME	F	SD1	0.0500	47	150	25	0.001	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
1,1,1-Trichloroethane	TCA111	F	SD1	0.0500	52	162	25	0.001	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
1,1,2-Trichloroethane	TCA112	F	SD1	0.0500	52	150	25	0.001	0.057	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Trichloroethene	TCE	F	SD1	0.0500	35	150	30	0.001	0.057	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Vinyl acetate	VA	F	SD1	0.0500	50	150	25	0.01	0.050	PR	J	TR	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.05
Vinyl chloride	VC	F	SD1	0.0500	10	251	30	0.002	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.01
Xylenes	XYLENES	F	SD1	0.1500	50	150	25	0.001	0.172	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Dibromofluoromethane (SS)	DBFM	T	SD1	100	75	114			101	PR		%	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	SD1	100	88	110			98.2	PR		%	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	SD1	100	86	115			101	PR		%	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES
Project No.	10K70200
Client ID	LABQC
Lab Sample ID	96-0896-00LB1
Lab Batch No.	96W29

Date Received	03-May-96
Matrix/Basis	W/X
Dilution Factor	1
Total Solids(%)	N/A

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level			Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	LB1	0.0000			10	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	100
Benzene	BZ	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Bromodichloromethane	BDCME	F	LB1	0.0000			2	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Bromoform	TBME	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Bromomethane	BRME	F	LB1	0.0000			2	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	10
2-Butanone	MEK	F	LB1	0.0000			6	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	50
Carbon disulfide	CDS	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Carbon tetrachloride	CTCL	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Chlorobenzene	CLBZ	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Chlorodibromomethane	BDCME	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Chloroethane	CLEA	F	LB1	0.0000			2	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	10
2-Chloroethyl vinyl ether	CEVETH	F	LB1	0.0000			5	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	10
Chloroform	TCLME	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Chloromethane	CLME	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	10
1,1-Dichloroethane	DCA11	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloroethane	DCA12	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
1,1-Dichloroethene	DCE11	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
cis-1, 2-Dichloroethene	DCE12C	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
trans-1, 2-Dichloroethene	DCE12T	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloropropane	DCPA12	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
cis-1, 3-Dichloropropene	DCP13C	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
trans-1, 3-Dichloropropene	DCP13T	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Ethylbenzene	EBZ	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
2-Hexanone	HXO2	F	LB1	0.0000			6	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	50
Methylene chloride	MTLNCL	F	LB1	0.0000			3	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
4-Methyl-2-pentanone	MIBK	F	LB1	0.0000			5	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	50
Styrene	STY	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
1,1,2,2-Tetrachloroethane	PCA	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Tetrachloroethene	PCE	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Toluene	BZME	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
1,1,1-Trichloroethane	TCA111	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
1,1,2-Trichloroethane	TCA112	F	LB1	0.0000			2	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Trichloroethene	TCE	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Vinyl acetate	VA	F	LB1	0.0000			10	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	50
Vinyl chloride	VC	F	LB1	0.0000			2	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	10
Xylenes	XYLENES	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Dibromofluoromethane (SS)	DBFM	T	LB1	100	76	114		93.6	PR		%	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	LB1	100	88	110		103	PR		%	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	LB1	100	86	115		81.7	PR		%	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES
Project No.	10K70200
Client ID	CR-A 155804
Lab Sample ID	96-0696-13MS1
Lab Batch No.	96W29

Date Received	30-Apr-96
Matrix/Basis	W/X
Dilution Factor	1
Total Solids(%)	N/A

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	MS1	50.0000	10	200	25	10	52.0	PR	J	TR	UG/L	03-May-96	1341	03-May-96	1996	SW5030	SW8240	5971	03-22-96	100
Benzene	BZ	F	MS1	50.0000	65	145	35	1	49.5	PR		=	UG/L	03-May-96	1341	03-May-96	1996	SW5030	SW8240	5971	03-22-96	5
Bromodichloromethane	BDCME	F	MS1	50.0000	35	155	32	2	54.5	PR		=	UG/L	03-May-96	1341	03-May-96	1996	SW5030	SW8240	5971	03-22-96	5
Bromoform	TBME	F	MS1	50.0000	45	169	27	1	62.5	PR		=	UG/L	03-May-96	1341	03-May-96	1996	SW5030	SW8240	5971	03-22-96	5
Bromomethane	BRME	F	MS1	50.0000	10	242	90	2	52.8	PR		=	UG/L	03-May-96	1341	03-May-96	1996	SW5030	SW8240	5971	03-22-96	10
2-Butanone	MEK	F	MS1	50.0000	50	150	25	6	54.9	PR		=	UG/L	03-May-96	1341	03-May-96	1996	SW5030	SW8240	5971	03-22-96	50
Carbon disulfide	CDS	F	MS1	50.0000	10	200	25	1	53.9	PR		=	UG/L	03-May-96	1341	03-May-96	1996	SW5030	SW8240	5971	03-22-96	5
Carbon tetrachloride	CTCL	F	MS1	50.0000	70	140	26	1	48.2	PR		=	UG/L	03-May-96	1341	03-May-96	1996	SW5030	SW8240	5971	03-22-96	5
Chlorobenzene	CLBZ	F	MS1	50.0000	37	160	32	1	49.3	PR		=	UG/L	03-May-96	1341	03-May-96	1996	SW5030	SW8240	5971	03-22-96	5
Chlorodibromomethane	BDCME	F	MS1	50.0000	53	149	31	1	60.2	PR		=	UG/L	03-May-96	1341	03-May-96	1996	SW5030	SW8240	5971	03-22-96	10
Chloroethane	CLEA	F	MS1	50.0000	10	254	57	2	54.4	PR		=	UG/L	03-May-96	1341	03-May-96	1996	SW5030	SW8240	5971	03-22-96	10
2-Chloroethyl vinyl ether	CEVETH	F	MS1	0.0000				5	0	PR	U	ND	UG/L	03-May-96	1341	03-May-96	1996	SW5030	SW8240	5971	03-22-96	5
Chloroform	TCLME	F	MS1	50.0000	51	138	31	1	54.6	PR		=	UG/L	03-May-96	1341	03-May-96	1996	SW5030	SW8240	5971	03-22-96	10
Chloromethane	CLME	F	MS1	50.0000	10	273	99	1	57.6	PR		=	UG/L	03-May-96	1341	03-May-96	1996	SW5030	SW8240	5971	03-22-96	5
1,1-Dichloroethane	DCA11	F	MS1	50.0000	59	155	26	1	52.6	PR		=	UG/L	03-May-96	1341	03-May-96	1996	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloroethane	DCA12	F	MS1	50.0000	49	155	30	1	54.5	PR		=	UG/L	03-May-96	1341	03-May-96	1996	SW5030	SW8240	5971	03-22-96	5
1,1-Dichloroethene	DCE11	F	MS1	50.0000	50	130	41	1	53.5	PR		=	UG/L	03-May-96	1341	03-May-96	1996	SW5030	SW8240	5971	03-22-96	5
cis-1, 2-Dichloroethene	DCE12C	F	MS1	50.0000	70	130	20	1	52.4	PR		=	UG/L	03-May-96	1341	03-May-96	1996	SW5030	SW8240	5971	03-22-96	5
trans-1, 2-Dichloroethene	DCE12T	F	MS1	50.0000	70	130	20	1	50.6	PR		=	UG/L	03-May-96	1341	03-May-96	1996	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloropropane	DCPA12	F	MS1	50.0000	10	210	99	1	51.1	PR		=	UG/L	03-May-96	1341	03-May-96	1996	SW5030	SW8240	5971	03-22-96	5
cis-1, 3-Dichloropropene	DCP13C	F	MS1	50.0000	10	227	79	1	53.0	PR		=	UG/L	03-May-96	1341	03-May-96	1996	SW5030	SW8240	5971	03-22-96	5
trans-1, 3-Dichloropropene	DCP13T	F	MS1	50.0000	17	183	52	1	57.6	PR		=	UG/L	03-May-96	1341	03-May-96	1996	SW5030	SW8240	5971	03-22-96	5
Ethylbenzene	EBZ	F	MS1	50.0000	37	162	38	1	48.6	PR		=	UG/L	03-May-96	1341	03-May-96	1996	SW5030	SW8240	5971	03-22-96	5
2-Hexanone	HXO2	F	MS1	50.0000	60	150	25	6	54.8	PR		=	UG/L	03-May-96	1341	03-May-96	1996	SW5030	SW8240	5971	03-22-96	50
Methylene chloride	MTLNCL	F	MS1	50.0000	10	221	37	3	56.4	PR		=	UG/L	03-May-96	1341	03-May-96	1996	SW5030	SW8240	5971	03-22-96	5
4-Methyl-2-pentanone	MIBK	F	MS1	50.0000	60	150	25	5	36.9	PR	J	TR	UG/L	03-May-96	1341	03-May-96	1996	SW5030	SW8240	5971	03-22-96	50
Styrene	STY	F	MS1	50.0000	50	160	25	1	50.6	PR		=	UG/L	03-May-96	1341	03-May-96	1996	SW5030	SW8240	5971	03-22-96	5
1,1,2,2-Tetrachloroethane	PCA	F	MS1	50.0000	46	157	37	1	52.4	PR		=	UG/L	03-May-96	1341	03-May-96	1996	SW5030	SW8240	5971	03-22-96	5
Tetrachloroethene	PCE	F	MS1	50.0000	64	148	25	1	46.2	PR		=	UG/L	03-May-96	1341	03-May-96	1996	SW5030	SW8240	5971	03-22-96	5
Toluene	BZME	F	MS1	50.0000	47	150	24	1	44.4	PR		=	UG/L	03-May-96	1341	03-May-96	1996	SW5030	SW8240	5971	03-22-96	5
1,1,1-Trichloroethane	TCA111	F	MS1	50.0000	52	162	23	1	48.5	PR		=	UG/L	03-May-96	1341	03-May-96	1996	SW5030	SW8240	5971	03-22-96	5
1,1,2-Trichloroethane	TCA112	F	MS1	50.0000	52	150	28	2	58.6	PR		=	UG/L	03-May-96	1341	03-May-96	1996	SW5030	SW8240	5971	03-22-96	5
Trichloroethene	TCE	F	MS1	50.0000	35	150	33	1	49.2	PR		=	UG/L	03-May-96	1341	03-May-96	1996	SW5030	SW8240	5971	03-22-96	5
Vinyl acetate	VA	F	MS1	50.0000	50	150	25	10	55.9	PR		=	UG/L	03-May-96	1341	03-May-96	1996	SW5030	SW8240	5971	03-22-96	50
Vinyl chloride	VC	F	MS1	50.0000	10	251	100	2	52.3	PR		=	UG/L	03-May-96	1341	03-May-96	1996	SW5030	SW8240	5971	03-22-96	10
Xylenes	XYLENES	F	MS1	150.0000	50	150	25	1	150	PR		=	UG/L	03-May-96	1341	03-May-96	1996	SW5030	SW8240	5971	03-22-96	5
Dibromofluoromethane (SS)	DBFM	T	MS1	100	76	114			108	PR		%	UG/L	03-May-96	1341	03-May-96	1996	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	MS1	100	88	110			86.5	PR		%	UG/L	03-May-96	1341	03-May-96	1996	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	MS1	100	86	115			104	PR		%	UG/L	03-May-96	1341	03-May-96	1996	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 155804	**Dilution Factor**	1
Lab Sample ID	96-0896-13SD1	**Total Solids(%)**	N/A
Lab Batch No.	96W29		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	SD1	50.0000	10	200	25	10	53.1	PR	J	TR	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	100
Benzene	BZ	F	SD1	50.0000	65	145	35	1	50.4	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Bromodichloromethane	BDCME	F	SD1	50.0000	35	155	32	2	53.1	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Bromoform	TBME	F	SD1	50.0000	45	169	27	1	55.8	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Bromomethane	BRME	F	SD1	50.0000	10	242	90	2	49.2	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	10
2-Butanone	MEK	F	SD1	50.0000	50	150	25	6	55.6	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	50
Carbon disulfide	CDS	F	SD1	50.0000	10	200	25	1	50.9	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Carbon tetrachloride	CTCL	F	SD1	50.0000	70	140	26	1	48.8	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Chlorobenzene	CLBZ	F	SD1	50.0000	37	160	32	1	50.3	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Chlorodibromomethane	BDCME	F	SD1	50.0000	53	149	31	1	54.7	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Chloroethane	CLEA	F	SD1	50.0000	10	254	57	2	52.8	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	10
2-Chloroethyl vinyl ether	CEVETH	F	SD1	0.0000				5	0	PR	U	ND	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	10
Chloroform	TCLME	F	SD1	50.0000	51	138	31	1	55.4	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Chloromethane	CLME	F	SD1	50.0000	10	273	99	1	55.4	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	10
1,1-Dichloroethane	DCA11	F	SD1	50.0000	59	155	26	1	51.8	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloroethane	DCA12	F	SD1	50.0000	49	155	30	1	55.4	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
1,1-Dichloroethene	DCE11	F	SD1	50.0000	50	130	41	1	51.0	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
cis-1, 2-Dichloroethene	DCE12C	F	SD1	50.0000	70	130	20	1	51.6	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
trans-1, 2-Dichloroethene	DCE12T	F	SD1	50.0000	70	130	20	1	50.4	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloropropane	DCPA12	F	SD1	50.0000	10	210	69	1	52.6	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
cis-1, 3-Dichloropropene	DCP13C	F	SD1	50.0000	10	227	79	1	52.6	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
trans-1, 3-Dichloropropene	DCP13T	F	SD1	50.0000	17	183	52	1	54.1	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Ethylbenzene	EBZ	F	SD1	50.0000	37	162	38	1	50.9	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
2-Hexanone	HXO2	F	SD1	50.0000	50	150	25	6	54.8	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	50
Methylene chloride	MTLNCL	F	SD1	50.0000	10	221	37	3	54.7	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
4-Methyl-2-pentanone	MIBK	F	SD1	50.0000	50	150	25	5	40.0	PR	J	TR	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	50
Styrene	STY	F	SD1	50.0000	50	150	25	1	48.5	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
1,1,2,2-Tetrachloroethane	PCA	F	SD1	50.0000	46	157	37	1	54.2	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Tetrachloroethene	PCE	F	SD1	50.0000	64	148	25	1	48.7	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Toluene	BZME	F	SD1	50.0000	47	150	24	1	48.6	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
1,1,1-Trichloroethane	TCA111	F	SD1	50.0000	52	162	23	1	47.6	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
1,1,2-Trichloroethane	TCA112	F	SD1	50.0000	52	150	28	2	54.7	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Trichloroethene	TCE	F	SD1	50.0000	35	150	33	1	49.5	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Vinyl acetate	VA	F	SD1	50.0000	50	150	25	10	53.1	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	50
Vinyl chloride	VC	F	SD1	50.0000	10	251	100	2	51.8	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	10
Xylenes	XYLENES	F	SD1	150.0000	50	150	25	1	151	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Dibromofluoromethane (SS)	DBFM	T	SD1	100	76	114			106	PR		%	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	SD1	100	88	110			94.9	PR		%	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	SD1	100	86	115			102	PR		%	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	

Chase A Thibodaux
Laboratory Manager

Laboratory ID	CERTES
Project No.	10K70200
Client ID	LABQC
Lab Sample ID	96-0896-00LB1
Lab Batch No.	SVS80

Date Received	02-May-96
Matrix/Basis	S/D
Dilution Factor	1
Total Solids(%)	100

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	LB1	0.0000			35	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F	LB1	0.0000			35	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F	LB1	0.0000			38	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F	LB1	0.0000			26.1	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F	LB1	0.0000			41.9	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F	LB1	0.0000			33.3	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F	LB1	0.0000			54.8	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F	LB1	0.0000			86.5	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F	LB1	0.0000			59.1	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F	LB1	0.0000			47.9	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F	LB1	0.0000			43.6	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F	LB1	0.0000			51.2	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F	LB1	0.0000			55.8	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	LB1	0.0000			92.4	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F	LB1	0.0000			33.3	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F	LB1	0.0000			39.3	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	660
4-Chloro-3-methylphenol	C4M3PH	F	LB1	0.0000			48.8	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F	LB1	0.0000			53.8	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	330
2-Chlorophenol	CLPH2	F	LB1	0.0000			57.1	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F	LB1	0.0000			35.3	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F	LB1	0.0000			29	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F	LB1	0.0000			32	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F	LB1	0.0000			55.1	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F	LB1	0.0000			57.1	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F	LB1	0.0000			50.2	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F	LB1	0.0000			37.3	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F	LB1	0.0000			51.5	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F	LB1	0.0000			52.1	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F	LB1	0.0000			52.8	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	660
3,3'-Dichlorobenzidine	DBZD33	F	LB1	0.0000			81.8	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	330
2,4-Dichlorophenol	DCP24	F	LB1	0.0000			52.8	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F	LB1	0.0000			47.2	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F	LB1	0.0000			43.9	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F	LB1	0.0000			36.6	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	330
2,6-Dinitrotoluene	DNT26	F	LB1	0.0000			36	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrophenol	DNP24	F	LB1	0.0000			39.6	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F	LB1	0.0000			50.8	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrotoluene	DNT24	F	LB1	0.0000			32.7	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F	LB1	0.0000			40.6	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F	LB1	0.0000			35.3	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F	LB1	0.0000			33	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F	LB1	0.0000			47.9	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F	LB1	0.0000			61.4	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F	LB1	0.0000			46.2	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F	LB1	0.0000			54.5	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F	LB1	0.0000			47.9	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F	LB1	0.0000			46.2	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F	LB1	0.0000			52.8	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F	LB1	0.0000			54.8	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F	LB1	0.0000			55.4	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F	LB1	0.0000			36	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F	LB1	0.0000			39.9	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F	LB1	0.0000			36.3	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F	LB1	0.0000			73.6	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F	LB1	0.0000			43.9	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F	LB1	0.0000			49.5	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F	LB1	0.0000			46.5	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F	LB1	0.0000			39.9	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F	LB1	0.0000			53.1	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F	LB1	0.0000			29	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F	LB1	0.0000			30	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F	LB1	0.0000			43.9	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F	LB1	0.0000			45.2	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F	LB1	0.0000			42.9	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F	LB1	0.0000			1.23	0	PR	U	ND	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	
2-Fluorophenol (SS)	PH2F	T	LB1	100	25	121		31.8	PR			%	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	LB1	100	24	113		16.0	PR			%	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	LB1	100	23	120		42.0	PR			%	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	LB1	100	30	115		44.2	PR			%	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	LB1	100	19	122		36.2	PR			%	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	LB1	100	18	137		52.4	PR			%	UG/KG	02-May-96	1408	03-May-96	1114	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0696-00BS1	**Total Solids(%)**	100
Lab Batch No.	SVS80		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Per Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	BS1	6600.0000	47	145	28	35	5590	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F	BS1	6600.0000	33	145	40	35	6130	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F	BS1	6600.0000	27	133	32	38	4830	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F	BS1	6600.0000	33	143	28	26.1	5420	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F	BS1	6600.0000	17	153	39	41.9	5740	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F	BS1	6600.0000	24	159	39	33.3	6570	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F	BS1	6600.0000	10	219	59	54.8	5300	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F	BS1	6600.0000	11	162	32	86.5	4500	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F	BS1	6600.0000	10	200	50	59.1	6150	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F	BS1	6600.0000	10	200	50	47.9	5830	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F	BS1	6600.0000	33	184	35	43.6	4340	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F	BS1	6600.0000	12	158	55	51.2	4760	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F	BS1	6600.0000	36	166	46	55.8	4550	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	BS1	6600.0000	8	158	41	92.4	4740	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F	BS1	6600.0000	53	127	23	33.3	4640	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F	BS1	6600.0000	10	152	23	39.3	4880	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F	BS1	6600.0000	22	147	37	48.8	5190	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F	BS1	6600.0000	10	200	50	53.8	5800	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F	BS1	6600.0000	23	134	29	57.1	6520	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F	BS1	6600.0000	25	158	33	35.3	6500	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F	BS1	6600.0000	60	118	13	29	5180	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F	BS1	6600.0000	17	168	48	32	5660	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F	BS1	6600.0000	10	118	17	55.1	4700	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F	BS1	6600.0000	4	146	31	57.1	5170	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F	BS1	6600.0000	10	227	70	50.2	5420	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F	BS1	6600.0000	10	200	50	37.3	5500	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F	BS1	6600.0000	32	129	31	51.5	5820	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F	BS1	6600.0000	10	172	42	52.1	5820	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F	BS1	6600.0000	20	124	32	52.8	5770	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F	BS1	6600.0000	10	262	71	81.8	5630	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F	BS1	6600.0000	39	135	26	52.8	5090	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F	BS1	6600.0000	10	114	27	47.2	6160	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F	BS1	6600.0000	32	119	26	43.9	4670	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F	BS1	6600.0000	10	112	23	36.6	5210	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	330
2,6-Dinitrotoluene	DNT26	F	BS1	6600.0000	50	158	30	36	5440	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F	BS1	6600.0000	10	191	50	39.6	5370	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F	BS1	6600.0000	10	181	93	50.8	4000	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F	BS1	6600.0000	39	139	22	32.7	5520	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F	BS1	6600.0000	26	137	33	40.6	5060	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F	BS1	6600.0000	59	121	21	35.3	5120	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F	BS1	6600.0000	10	152	25	33	4630	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F	BS1	6600.0000	24	116	26	47.9	7280	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F	BS1	6600.0000	10	200	50	61.4	9140	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F	BS1	6600.0000	40	113	25	46.2	6480	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F	BS1	6600.0000	10	171	45	54.5	5400	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F	BS1	6600.0000	21	196	63	47.9	5720	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F	BS1	6600.0000	10	200	50	48.2	5430	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F	BS1	6600.0000	10	145	25	52.8	5590	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F	BS1	6600.0000	25	135	40	54.8	5030	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F	BS1	6600.0000	10	230	55	55.4	5920	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F	BS1	6600.0000	10	200	50	38	4260	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F	BS1	6600.0000	21	133	30	39.9	5940	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F	BS1	6600.0000	10	200	50	38.3	5940	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F	BS1	6600.0000	10	200	50	73.6	7220	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F	BS1	6600.0000	10	200	50	43.9	5470	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F	BS1	6600.0000	35	180	39	49.5	5700	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F	BS1	6600.0000	29	182	35	46.5	5500	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F	BS1	6600.0000	10	132	47	39.9	3150	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F	BS1	6600.0000	14	176	49	53.1	4450	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F	BS1	6600.0000	54	120	21	29	4260	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F	BS1	6600.0000	5	112	23	30	4620	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F	BS1	6600.0000	52	115	25	43.9	5920	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F	BS1	6600.0000	35	140	25	45.2	6960	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F	BS1	6600.0000	44	142	28	42.9	5610	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F	BS1	6600.0000	37	144	32	1.23	6690	PR		=	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T	BS1	100	25	121			91.7	PR		%	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	BS1	100	24	113			80.3	PR		%	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	BS1	100	23	120			76.6	PR		%	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	BS1	100	30	115			84.2	PR		%	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	BS1	100	19	122			81.2	PR		%	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	BS1	100	18	137			78.7	PR		%	UG/KG	03-May-96	1046	03-May-96	1403	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTE5	Date Received	30-Apr-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 155802	Dilution Factor	1
Lab Sample ID	96-0696-02MS1	Total Solids(%)	78.3
Lab Batch No.	SVS80		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Per Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	MS1	6600.0000	47	145	28	35	5130	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F	MS1	6600.0000	33	145	40	35	6060	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F	MS1	6600.0000	27	133	32	38	4260	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F	MS1	6600.0000	33	143	28	26.1	5420	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F	MS1	6600.0000	17	163	39	41.9	5350	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F	MS1	6600.0000	24	159	39	33.3	5380	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F	MS1	6600.0000	10	219	59	54.8	4880	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F	MS1	6600.0000	11	162	32	86.5	4380	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	1650
Benzoic acid	BZACID	F	MS1	6600.0000	10	200	50	59.1	1150	PR	J	TR	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	660
Benzyl alcohol	BZLAL	F	MS1	6600.0000	10	200	50	47.9	5440	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethoxy)methane	BECEM	F	MS1	6600.0000	33	184	35	43.6	4140	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F	MS1	6600.0000	12	158	55	51.2	4810	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F	MS1	6600.0000	36	166	46	55.8	4650	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	MS1	6600.0000	8	158	41	92.4	4730	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F	MS1	6600.0000	53	127	23	33.3	4450	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F	MS1	6600.0000	10	152	23	39.3	4800	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	660
4-Chloro-3-methylphenol	C4M3PH	F	MS1	6600.0000	22	147	37	48.8	4970	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F	MS1	6600.0000	10	200	50	53.8	6330	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	330
2-Chlorophenol	CLPH2	F	MS1	6600.0000	23	134	29	57.1	6070	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F	MS1	6600.0000	25	158	33	36.3	6500	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F	MS1	6600.0000	60	118	13	29	5150	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F	MS1	6600.0000	17	168	48	32	5370	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F	MS1	6600.0000	10	118	17	55.1	4400	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F	MS1	6600.0000	4	146	31	57.1	5110	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F	MS1	6600.0000	10	227	70	50.2	4980	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F	MS1	6600.0000	10	200	50	37.3	5330	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F	MS1	6600.0000	32	129	31	51.5	5630	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F	MS1	6600.0000	10	172	42	52.1	5580	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F	MS1	6600.0000	20	124	32	52.8	5120	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	660
3,3'-Dichlorobenzidine	DBZD33	F	MS1	6600.0000	10	262	71	81.8	5540	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	330
2,4-Dichlorophenol	DCP24	F	MS1	6600.0000	39	135	28	52.8	5010	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F	MS1	6600.0000	10	114	27	47.2	6130	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F	MS1	6600.0000	32	119	26	43.9	4790	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F	MS1	6600.0000	10	112	23	36.5	5050	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	330
2,6-Dinitrotoluene	DNT26	F	MS1	6600.0000	50	158	30	36	5120	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrophenol	DNP24	F	MS1	6600.0000	10	191	50	39.6	3580	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F	MS1	6600.0000	10	181	93	50.8	3780	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrotoluene	DNT24	F	MS1	6600.0000	39	139	22	32.7	5120	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F	MS1	6600.0000	26	137	33	40.6	4540	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F	MS1	6600.0000	59	121	21	35.3	5140	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F	MS1	6600.0000	10	152	25	33	4470	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F	MS1	6600.0000	24	116	26	47.9	6570	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F	MS1	6600.0000	10	200	50	61.4	7470	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F	MS1	6600.0000	40	113	25	46.2	6220	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F	MS1	6600.0000	10	171	45	54.5	4940	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F	MS1	6600.0000	21	196	63	47.9	5530	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F	MS1	6600.0000	10	200	50	48.2	5660	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F	MS1	6600.0000	10	145	25	52.8	5450	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F	MS1	6600.0000	25	135	40	54.8	5110	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F	MS1	6600.0000	10	230	65	55.4	5520	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F	MS1	6600.0000	10	200	50	38	4320	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F	MS1	6600.0000	21	133	30	39.9	5880	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	1650
2-Nitroaniline	NO2ANIL2	F	MS1	6600.0000	10	200	50	36.3	6010	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F	MS1	6600.0000	10	200	50	73.6	6570	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F	MS1	6600.0000	10	200	50	43.9	5400	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	330
Nitrobenzene	NO2BZ	F	MS1	6600.0000	35	180	39	49.5	5240	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F	MS1	6600.0000	29	182	35	46.5	5370	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	1650
4-Nitrophenol	NTPH4	F	MS1	6600.0000	10	132	47	39.9	2820	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F	MS1	6600.0000	14	176	49	53.1	4190	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	330
Phenanthrene	PHAN	F	MS1	6600.0000	54	120	21	29	4080	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F	MS1	6600.0000	5	112	23	30	4580	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F	MS1	6600.0000	52	115	25	43.9	5200	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F	MS1	6600.0000	35	140	25	45.2	6470	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F	MS1	6600.0000	44	142	28	42.9	5410	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F	MS1	6600.0000	37	144	32	1.23	6070	PR		=	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	
2-Fluorophenol (SS)	PH2F		T	MS1	100	25	121			65.5	PR		%	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5		T	MS1	100	24	113			58.0	PR		%	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5		T	MS1	100	23	120			57.4	PR		%	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F		T	MS1	100	30	115			63.0	PR		%	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246		T	MS1	100	19	122			57.8	PR		%	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14		T	MS1	100	18	137			64.9	PR		%	UG/KG	03-May-96	1207	03-May-96	1521	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155802	**Dilution Factor**	1
Lab Sample ID	96-0696-02SD1	**Total Solids(%)**	78.3
Lab Batch No.	SVS80		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	SD1	6600.0000	47	145	28	35	5080	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F	SD1	6600.0000	33	145	40	35	5950	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F	SD1	6600.0000	27	133	32	38	4230	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F	SD1	6600.0000	33	143	28	26.1	5400	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F	SD1	6600.0000	17	163	39	41.9	5320	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F	SD1	6600.0000	24	159	39	33.3	5640	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F	SD1	6600.0000	10	219	59	54.8	4670	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F	SD1	6600.0000	11	162	32	86.5	4050	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F	SD1	6600.0000	10	200	50	59.1	1140	PR	J	TR	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F	SD1	6600.0000	10	200	50	47.9	5440	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F	SD1	6600.0000	33	184	35	43.6	4120	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F	SD1	6600.0000	12	158	55	51.2	4630	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F	SD1	6600.0000	36	166	46	55.8	4570	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	SD1	6600.0000	8	158	41	92.4	4780	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F	SD1	6600.0000	53	127	23	33.3	4510	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F	SD1	6600.0000	10	152	23	39.3	4670	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F	SD1	6600.0000	22	147	37	48.8	4980	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F	SD1	6600.0000	10	200	50	53.8	6600	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F	SD1	6600.0000	23	134	29	57.1	6040	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F	SD1	6600.0000	25	158	33	35.3	6390	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F	SD1	6600.0000	60	118	13	29	5040	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F	SD1	6600.0000	17	168	48	32	5290	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F	SD1	6600.0000	10	118	17	55.1	4320	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F	SD1	6600.0000	4	146	31	57.1	5310	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F	SD1	6600.0000	10	227	70	50.2	4840	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F	SD1	6600.0000	10	200	50	37.3	5270	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F	SD1	6600.0000	32	129	31	51.5	5420	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F	SD1	6600.0000	10	172	42	52.1	5460	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F	SD1	6600.0000	20	124	32	52.8	5080	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F	SD1	6600.0000	10	262	71	81.8	5430	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F	SD1	6600.0000	39	135	26	52.8	4970	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F	SD1	6600.0000	10	114	27	47.2	6020	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F	SD1	6600.0000	32	119	26	43.9	4490	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F	SD1	6600.0000	10	112	23	36.6	4970	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	330
2,6-Dinitrotoluene	DNT26	F	SD1	6600.0000	50	158	30	36	5080	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F	SD1	6600.0000	10	191	50	39.6	3710	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F	SD1	6600.0000	10	181	93	50.8	3750	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F	SD1	6600.0000	39	139	22	32.7	5270	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F	SD1	6600.0000	26	137	33	40.6	4550	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F	SD1	6600.0000	59	121	21	35.3	5010	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F	SD1	6600.0000	10	152	25	33	4520	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F	SD1	6600.0000	24	116	26	47.9	6370	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F	SD1	6600.0000	10	200	50	61.4	7150	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F	SD1	6600.0000	40	113	25	46.2	6060	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F	SD1	6600.0000	10	171	45	54.5	4770	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F	SD1	6600.0000	21	196	63	47.9	5550	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F	SD1	6600.0000	10	200	50	48.2	5240	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F	SD1	6600.0000	10	145	25	52.8	5410	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F	SD1	6600.0000	25	135	40	54.8	5050	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F	SD1	6600.0000	10	230	55	55.4	5470	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F	SD1	6600.0000	10	200	50	38	4260	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F	SD1	6600.0000	21	133	30	39.9	5790	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F	SD1	6600.0000	10	200	50	38.3	5520	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F	SD1	6600.0000	10	200	50	73.6	6600	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F	SD1	6600.0000	10	200	50	43.9	5430	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F	SD1	6600.0000	35	180	39	49.5	5240	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F	SD1	6600.0000	29	182	35	46.5	5360	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F	SD1	6600.0000	10	132	47	39.9	2760	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F	SD1	6600.0000	14	176	49	53.1	4160	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F	SD1	6600.0000	54	120	21	29	4020	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F	SD1	6600.0000	5	112	23	30	4540	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F	SD1	6600.0000	52	115	25	43.9	5490	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F	SD1	6600.0000	35	140	25	45.2	6360	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F	SD1	6600.0000	44	142	28	42.9	5350	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F	SD1	6600.0000	37	144	32	1.23	5980	PR		=	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T	SD1	100	25	121			64.0	PR		%	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	SD1	100	24	113			57.1	PR		%	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	SD1	100	23	120			57.5	PR		%	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	SD1	100	30	115			61.2	PR		%	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	SD1	100	19	122			56.3	PR		%	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	SD1	100	18	137			66.7	PR		%	UG/KG	03-May-96	1247	03-May-96	1522	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	01-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0896-00LB1	**Total Solids(%)**	100
Lab Batch No.	S-0459		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	LB1	0.0000	3.9	0	PR	U	ND	MG/KG	01-May-96	0900	01-May-96	1300	SW3550	E418.1	IR	05-01-96	10

Chase A. Thibodaux
Laborstory Manager

Laboratory ID	CERTES	**Date Received**	01-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0698-00BS1	**Total Solids(%)**	100
Lab Batch No.	S-0459		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	BS1	330.0000	60	120	10	3.9	309	PR		*	MG/KG	01-May-96	0900	01-May-96	1300	SW3550	E418.1	IR	05-01-96	10

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155809	**Dilution Factor**	1
Lab Sample ID	96-0696-09MS1	**Total Solids(%)**	89.4
Lab Batch No.	S-0459		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	MS1	330.0000	80	120	10	3.9	374	PR		n	MG/KG	01-May-96	0900	01-May-96	1300	SW3550	E418.1	IR	05-01-96	10

Chase A Thibodaux
Laboratory Manager

Laboratory ID	CERTES
Project No.	10K70200
Client ID	CR-A 155809
Lab Sample ID	96-0698-09SD1
Lab Batch No.	S-0459

Date Received	30-Apr-96
Matrix/Basis	S/D
Dilution Factor	1
Total Solids(%)	69.4

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	SD1	330.0000	80	120	10	3.9	380	PR		=	MG/KG	01-May-96	0900	01-May-96	1300	SW3550	E418.1	IR	05-01-96	10

Chase A Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABOC	**Dilution Factor**	1
Lab Sample ID	96-0896-00LB1	**Total Solids(%)**	100
Lab Batch No.	1295		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Per Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	LB1	0.0000	5	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	50
Antimony	SB	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	40
Arsenic	AS	F	LB1	0.0000	3	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	60
Barium	BA	F	LB1	0.0000	0.4	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	2
Beryllium	BE	F	LB1	0.0000	0.06	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	0.3
Cadmium	CD	F	LB1	0.0000	0.9	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	4
Calcium	CA	F	LB1	0.0000	2	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	10
Chromium	CR	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	7
Cobalt	CO	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	7
Copper	CU	F	LB1	0.0000	0.7	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	6
Iron	FE	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	7
Lead	PB	F	LB1	0.0000	3	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	50
Magnesium	MG	F	LB1	0.0000	3	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	30
Manganese	MN	F	LB1	0.0000	0.2	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	2
Molybdenum	MO	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	8
Nickel	NI	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	15
Potassium	K	F	LB1	0.0000	100	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	500
Selenium	SE	F	LB1	0.0000	4	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	80
Silver	AG	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	7
Sodium	NA	F	LB1	0.0000	5	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	30
Thallium	TL	F	LB1	0.0000	4	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	40
Vanadium	V	F	LB1	0.0000	0.8	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	8
Zinc	ZN	F	LB1	0.0000	0.2	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	2

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0896-00BS1	**Total Solids(%)**	100
Lab Batch No.	1295		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Per Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	BS1	100.0000	75	125	25	5	102	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	50
Antimony	SB	F	BS1	0.0000				1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	40
Arsenic	AS	F	BS1	0.0000				3	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	60
Barium	BA	F	BS1	100.0000	75	125	40	0.4	100	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	2
Beryllium	BE	F	BS1	100.0000	75	125	40	0.06	102	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	0.3
Cadmium	CD	F	BS1	0.0000				0.9	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	4
Calcium	CA	F	BS1	100.0000	75	125	40	2	104	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	10
Chromium	CR	F	BS1	100.0000	75	125	40	1	103	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	7
Cobalt	CO	F	BS1	100.0000	75	125	40	1	104	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	7
Copper	CU	F	BS1	100.0000	75	125	40	0.7	102	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	6
Iron	FE	F	BS1	100.0000	75	125	40	1	108	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	7
Lead	PB	F	BS1	0.0000				3	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	50
Magnesium	MG	F	BS1	100.0000	75	125	40	3	103	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	30
Manganese	MN	F	BS1	100.0000	75	125	40	0.2	101	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	2
Molybdenum	MO	F	BS1	100.0000	75	125	40	1	102	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	8
Nickel	NI	F	BS1	100.0000	75	125	40	1	104	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	15
Potassium	K	F	BS1	100.0000	75	125	40	100	99.4	PR	J		MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	500
Selenium	SE	F	BS1	0.0000				4	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	80
Silver	AG	F	BS1	0.0000				1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	7
Sodium	NA	F	BS1	100.0000	75	125	40	5	99	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	30
Thallium	TL	F	BS1	100.0000	75	125	40	4	102	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	40
Vanadium	V	F	BS1	100.0000	75	125	40	0.8	89.3	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	8
Zinc	ZN	F	BS1	100.0000	75	125	40	0.2	103	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	2

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155806	**Dilution Factor**	1
Lab Sample ID	96-0898-05MS1	**Total Solids(%)**	79.3
Lab Batch No.	1295		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	MS1	100.0000	75	125	25	5	674	PR		=	MG/KG	03-May-96	0900	15-May-96	0900	SW3050	SW6010	TJA	05-03-96	50
Antimony	SB	F	MS1	0.0000				1	0	PR	U	ND	MG/KG	03-May-96	0900	15-May-96	0900	SW3050	SW6010	TJA	05-03-96	40
Arsenic	AS	F	MS1	0.0000				3	0	PR	U	ND	MG/KG	03-May-96	0900	15-May-96	0900	SW3050	SW6010	TJA	05-03-96	60
Barium	BA	F	MS1	0.0000				0.4	0	PR	U	ND	MG/KG	03-May-96	0900	15-May-96	0900	SW3050	SW6010	TJA	05-03-96	2
Beryllium	BE	F	MS1	0.0000				0.06	0	PR	U	ND	MG/KG	03-May-96	0900	15-May-96	0900	SW3050	SW6010	TJA	05-03-96	0.3
Cadmium	CD	F	MS1	0.0000				0.9	0	PR	U	ND	MG/KG	03-May-96	0900	15-May-96	0900	SW3050	SW6010	TJA	05-03-96	4
Calcium	CA	F	MS1	100.0000	75	125	40	2	2890	PR		=	MG/KG	03-May-96	0900	15-May-96	0900	SW3050	SW6010	TJA	05-03-96	10
Chromium	CR	F	MS1	0.0000				1	0	PR	U	ND	MG/KG	03-May-96	0900	15-May-96	0900	SW3050	SW6010	TJA	05-03-96	7
Cobalt	CO	F	MS1	0.0000				1	0	PR	U	ND	MG/KG	03-May-96	0900	15-May-96	0900	SW3050	SW6010	TJA	05-03-96	7
Copper	CU	F	MS1	0.0000				0.7	0	PR	U	ND	MG/KG	03-May-96	0900	15-May-96	0900	SW3050	SW6010	TJA	05-03-96	6
Iron	FE	F	MS1	100.0000	75	125	40	1	4010	PR		=	MG/KG	03-May-96	0900	15-May-96	0900	SW3050	SW6010	TJA	05-03-96	7
Lead	PB	F	MS1	0.0000				3	0	PR	U	ND	MG/KG	03-May-96	0900	15-May-96	0900	SW3050	SW6010	TJA	05-03-96	50
Magnesium	MG	F	MS1	100.0000	75	125	40	3	202	PR		=	MG/KG	03-May-96	0900	15-May-96	0900	SW3050	SW6010	TJA	05-03-96	30
Manganese	MN	F	MS1	100.0000	75	125	40	0.2	201	PR		=	MG/KG	03-May-96	0900	15-May-96	0900	SW3050	SW6010	TJA	05-03-96	2
Molybdenum	MO	F	MS1	100.0000	75	125	40	1	139	PR		=	MG/KG	03-May-96	0900	15-May-96	0900	SW3050	SW6010	TJA	05-03-96	8
Nickel	NI	F	MS1	0.0000				1	0	PR	U	ND	MG/KG	03-May-96	0900	15-May-96	0900	SW3050	SW6010	TJA	05-03-96	15
Potassium	K	F	MS1	100.0000	75	125	40	100	131	PR	J	TR	MG/KG	03-May-96	0900	15-May-96	0900	SW3050	SW6010	TJA	05-03-96	500
Selenium	SE	F	MS1	0.0000				4	0	PR	U	ND	MG/KG	03-May-96	0900	15-May-96	0900	SW3050	SW6010	TJA	05-03-96	80
Silver	AG	F	MS1	0.0000				1	0	PR	U	ND	MG/KG	03-May-96	0900	15-May-96	0900	SW3050	SW6010	TJA	05-03-96	7
Sodium	NA	F	MS1	100.0000	75	125	40	5	157	PR		=	MG/KG	03-May-96	0900	15-May-96	0900	SW3050	SW6010	TJA	05-03-96	30
Thalium	TL	F	MS1	0.0000				4	0	PR	U	ND	MG/KG	03-May-96	0900	15-May-96	0900	SW3050	SW6010	TJA	05-03-96	40
Vanadium	V	F	MS1	0.0000				0.6	0	PR	U	ND	MG/KG	03-May-96	0900	15-May-96	0900	SW3050	SW6010	TJA	05-03-96	8
Zinc	ZN	F	MS1	0.0000				0.2	0	PR	U	ND	MG/KG	03-May-96	0900	15-May-96	0900	SW3050	SW6010	TJA	05-03-96	2

Chase A Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155606	**Dilution Factor**	1
Lab Sample ID	96-0898-05SD1	**Total Solids(%)**	79.3
Lab Batch No.	1295		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	SD1	100.0000	75	125	25	5	658	PR		=	MG/KG	03-May-96	0900	15-May-96	0900	SW3050	SW6010	TJA	05-03-96	50
Antimony	SB	F	SD1	0.0000				1	0	PR	U	ND	MG/KG	03-May-96	0900	15-May-96	0900	SW3050	SW6010	TJA	05-03-96	40
Arsenic	AS	F	SD1	0.0000				3	0	PR	U	ND	MG/KG	03-May-96	0900	15-May-96	0900	SW3050	SW6010	TJA	05-03-96	60
Barium	BA	F	SD1	0.0000				0.4	0	PR	U	ND	MG/KG	03-May-96	0900	15-May-96	0900	SW3050	SW6010	TJA	05-03-96	2
Beryllium	BE	F	SD1	0.0000				0.06	0	PR	U	ND	MG/KG	03-May-96	0900	15-May-96	0900	SW3050	SW6010	TJA	05-03-96	0.3
Cadmium	CD	F	SD1	0.0000				0.9	0	PR	U	ND	MG/KG	03-May-96	0900	15-May-96	0900	SW3050	SW6010	TJA	05-03-96	4
Calcium	CA	F	SD1	100.0000	75	125	40	2	2930	PR		=	MG/KG	03-May-96	0900	15-May-96	0900	SW3050	SW6010	TJA	05-03-96	10
Chromium	CR	F	SD1	0.0000				1	0	PR	U	ND	MG/KG	03-May-96	0900	15-May-96	0900	SW3050	SW6010	TJA	05-03-96	7
Cobalt	CO	F	SD1	0.0000				1	0	PR	U	ND	MG/KG	03-May-96	0900	15-May-96	0900	SW3050	SW6010	TJA	05-03-96	7
Copper	CU	F	SD1	0.0000				0.7	0	PR	U	ND	MG/KG	03-May-96	0900	15-May-96	0900	SW3050	SW6010	TJA	05-03-96	6
Iron	FE	F	SD1	100.0000	75	125	40	1	4010	PR		=	MG/KG	03-May-96	0900	15-May-96	0900	SW3050	SW6010	TJA	05-03-96	7
Lead	PB	F	SD1	0.0000				3	0	PR	U	ND	MG/KG	03-May-96	0900	15-May-96	0900	SW3050	SW6010	TJA	05-03-96	50
Magnesium	MG	F	SD1	100.0000	75	125	40	3	198	PR		=	MG/KG	03-May-96	0900	15-May-96	0900	SW3050	SW6010	TJA	05-03-96	30
Manganese	MN	F	SD1	100.0000	75	125	40	0.2	201	PR		=	MG/KG	03-May-96	0900	15-May-96	0900	SW3050	SW6010	TJA	05-03-96	2
Molybdenum	MO	F	SD1	100.0000	75	125	40	1	140	PR		=	MG/KG	03-May-96	0900	15-May-96	0900	SW3050	SW6010	TJA	05-03-96	8
Nickel	NI	F	SD1	0.0000				1	0	PR	U	ND	MG/KG	03-May-96	0900	15-May-96	0900	SW3050	SW6010	TJA	05-03-96	15
Potassium	K	F	SD1	100.0000	75	125	40	100	134	PR	J	TR	MG/KG	03-May-96	0900	15-May-96	0900	SW3050	SW6010	TJA	05-03-96	500
Selenium	SE	F	SD1	0.0000				4	0	PR	U	ND	MG/KG	03-May-96	0900	15-May-96	0900	SW3050	SW6010	TJA	05-03-96	80
Silver	AG	F	SD1	0.0000				1	0	PR	U	ND	MG/KG	03-May-96	0900	15-May-96	0900	SW3050	SW6010	TJA	05-03-96	7
Sodium	NA	F	SD1	100.0000	75	125	40	5	149	PR		=	MG/KG	03-May-96	0900	15-May-96	0900	SW3050	SW6010	TJA	05-03-96	30
Thallium	TL	F	SD1	0.0000				4	0	PR	U	ND	MG/KG	03-May-96	0900	15-May-96	0900	SW3050	SW6010	TJA	05-03-96	40
Vanadium	V	F	SD1	0.0000				0.8	0	PR	U	ND	MG/KG	03-May-96	0900	15-May-96	0900	SW3050	SW6010	TJA	05-03-96	8
Zinc	ZN	F	SD1	0.0000				0.2	0	PR	U	ND	MG/KG	03-May-96	0900	15-May-96	0900	SW3050	SW6010	TJA	05-03-96	2

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155803	**Dilution Factor**	1
Lab Sample ID	96-0896-12MS1	**Total Solids(%)**	91.3
Lab Batch No.	1295		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	MS1	0.0000				5	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	50
Antimony	SB	F	MS1	0.0000				1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	40
Arsenic	AS	F	MS1	0.0000				3	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	60
Barium	BA	F	MS1	100.0000	75	125	40	0.4	117	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	2
Beryllium	BE	F	MS1	100.0000	75	125	40	0.06	118	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	0.3
Cadmium	CD	F	MS1	0.0000				0.9	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	4
Calcium	CA	F	MS1	0.0000				2	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	10
Chromium	CR	F	MS1	100.0000	75	125	40	1	118	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	7
Cobalt	CO	F	MS1	100.0000	75	125	40	1	119	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	7
Copper	CU	F	MS1	100.0000	75	125	40	0.7	116	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	6
Iron	FE	F	MS1	0.0000				1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	7
Lead	PB	F	MS1	0.0000				3	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	50
Magnesium	MG	F	MS1	0.0000				3	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	30
Manganese	MN	F	MS1	0.0000				0.2	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	2
Molybdenum	MO	F	MS1	0.0000				1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	8
Nickel	NI	F	MS1	0.0000				1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	15
Potassium	K	F	MS1	0.0000				100	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	500
Selenium	SE	F	MS1	0.0000				4	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	80
Silver	AG	F	MS1	0.0000				1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	7
Sodium	NA	F	MS1	0.0000				5	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	30
Thallium	TL	F	MS1	0.0000				4	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	40
Vanadium	V	F	MS1	100.0000	75	125	40	0.8	112	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	8
Zinc	ZN	F	MS1	100.0000	75	125	40	0.2	125	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	2

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155903	**Dilution Factor**	1
Lab Sample ID	96-0896-12SD1	**Total Solids(%)**	91.3
Lab Batch No.	1295		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	SD1	0.0000				5	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	50
Antimony	SB	F	SD1	0.0000				1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	40
Arsenic	AS	F	SD1	0.0000				3	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	60
Barium	BA	F	SD1	100.0000	75	125	40	0.4	106	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	2
Beryllium	BE	F	SD1	100.0000	75	125	40	0.05	107	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	0.3
Cadmium	CD	F	SD1	0.0000				0.9	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	4
Calcium	CA	F	SD1	0.0000				2	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	10
Chromium	CR	F	SD1	100.0000	75	125	40	1	107	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	7
Cobalt	CO	F	SD1	100.0000	75	125	40	1	108	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	7
Copper	CU	F	SD1	100.0000	75	125	40	0.7	105	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	6
Iron	FE	F	SD1	0.0000				1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	7
Lead	PB	F	SD1	0.0000				3	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	50
Magnesium	MG	F	SD1	0.0000				3	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	30
Manganese	MN	F	SD1	0.0000				0.2	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	2
Molybdenum	MO	F	SD1	0.0000				1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	8
Nickel	NI	F	SD1	0.0000				1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	15
Potassium	K	F	SD1	0.0000				100	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	500
Selenium	SE	F	SD1	0.0000				4	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	80
Silver	AG	F	SD1	0.0000				1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	7
Sodium	NA	F	SD1	0.0000				5	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	30
Thallium	TL	F	SD1	0.0000				4	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	40
Vanadium	V	F	SD1	100.0000	75	125	40	0.8	100	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	8
Zinc	ZN	F	SD1	100.0000	75	125	40	0.2	114	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-03-96	2

Chase A Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0888-00LB1	**Total Solids(%)**	100
Lab Batch No.	1298		

Metals

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Per Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Mercury	HG	F	LB1	0.0000	0.02	0	PR	U	ND	MG/KG	03-May-96	0900	03-May-96	1300	SW7471	SW7471	PE	05-03-96	0.1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	Date Received	03-May-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	LABQC	Dilution Factor	1
Lab Sample ID	96-0696-00BS1	Total Solids(%)	100
Lab Batch No.	1298		

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Mercury	HG	F	BS1	2.5000	75	125	25	0.02	2.78	PR		=	MG/KG	03-May-96	0900	03-May-96	1300	SW7471	SW7471	PE	05-03-96	0.1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	Date Received	30-Apr-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 110804	Dilution Factor	1
Lab Sample ID	96-0806-20MS1	Total Solids(%)	77.6
Lab Batch No.	1286		

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Mercury	HG	F	MS	2.5000	75	125	25	0.03	3.60	PR		x	MG/KG	03-May-96	0900	03-May-96	1300	SW7471	SW7471	PE	05-03-96	0.13

Chase A Thibodaux
Laboratory Manager

Laboratory ID	CERTES
Project No.	10K70200
Client ID	CR-A 110804
Lab Sample ID	96-0906-20SD1
Lab Batch No.	1298

Date Received	30-Apr-96
Matrix/Basis	S/D
Dilution Factor	1
Total Solids(%)	77.6

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Per Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Mercury	HG	F	SD1	2.5000	75	125	25	0.03	3.72	PR		=	MG/KG	03-May-96	0900	03-May-96	1300	SW7471	SW7471	PE	05-03-96	0.13

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	05-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0696-00LB1	**Total Solids(%)**	100
Lab Batch No.	1299		

Metals

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Antimony	SB	F	LB1	0.0000	0.1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1400	SW3050	SW7041	PE	05-07-96	0.5
Arsenic	AS	F	LB1	0.0000	0.1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1400	SW3050	SW7060	PE	05-07-96	0.5
Cadmium	CD	F	LB1	0.0000	0.02	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1400	SW3050	SW7131	PE	05-07-96	0.1
Lead	PB	F	LB1	0.0000	0.1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1400	SW3050	SW7421	PE	05-07-96	0.5
Nickel	NI	F	LB1	0.0000	0.2	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1400	SW3050	SW6010	TJA	05-07-96	1
Selenium	SE	F	LB1	0.0000	0.1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1400	SW3050	SW7740	PE	05-07-96	0.5
Silver	AG	F	LB1	0.0000	0.02	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1400	SW3050	SW7761	PE	05-07-96	0.1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	06-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0696-00BS1	**Total Solids(%)**	100
Lab Batch No.	1299		

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Antimony	SB	F	BS1	5.0000	40	140	40	0.1	5.05	PR		=	MG/KG	06-May-96	1000	07-May-96	1500	SW3050	SW7041	PE	05-07-96	0.5
Arsenic	AS	F	BS1	5.0000	75	125	25	0.1	5.35	PR		=	MG/KG	06-May-96	1000	07-May-96	1500	SW3050	SW7060	PE	05-07-96	0.5
Cadmium	CD	F	BS1	0.2000	75	125	25	0.02	0.2	PR		=	MG/KG	06-May-96	1000	07-May-96	1500	SW3050	SW7131	PE	05-07-96	0.1
Lead	PB	F	BS1	5.0000	75	125	25	0.1	5.05	PR		=	MG/KG	06-May-96	1000	07-May-96	1500	SW3050	SW7421	PE	05-07-96	0.5
Nickel	NI	F	BS1	0.0000				0.2	0	PR	U	ND	MG/KG	06-May-96	1000	07-May-96	1500	SW3050	SW6010	TJA	05-07-96	1
Selenium	SE	F	BS1	5.0000	75	125	25	0.1	5	PR		=	MG/KG	06-May-96	1000	07-May-96	1500	SW3050	SW7740	PE	05-07-96	0.5
Silver	AG	F	BS1	0.5000	75	125	25	0.02	0.5	PR		=	MG/KG	06-May-96	1000	07-May-96	1500	SW3050	SW7761	PE	05-07-96	0.1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155806	**Dilution Factor**	1
Lab Sample ID	96-0896-06M31	**Total Solids(%)**	79.3
Lab Batch No.	1299		

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Antimony	SB	F	MS1	5.0000	40	140	40	0.1	6.60	PR		=	MG/KG	06-May-96	1000	07-May-96	1500	SW3050	SW7041	PE	05-07-96	0.63
Arsenic	AS	F	MS1	5.0000	75	125	25	0.1	6.97	PR		=	MG/KG	06-May-96	1000	07-May-96	1500	SW3050	SW7060	PE	05-07-96	0.63
Cadmium	CD	F	MS1	0.2000	75	125	25	0.03	0.265	PR		=	MG/KG	06-May-96	1000	07-May-96	1500	SW3050	SW7131	PE	05-07-96	0.13
Lead	PB	F	MS1	5.0000	75	125	25	0.1	6.54	PR		=	MG/KG	06-May-96	1000	07-May-96	1500	SW3050	SW7421	PE	05-07-96	0.63
Nickel	NI	F	MS1	0.0000				0.3	0	PR	U	ND	MG/KG	06-May-96	1000	07-May-96	1500	SW3050	SW6010	TJA	05-07-96	1.26
Selenium	SE	F	MS1	5.0000	75	125	25	0.1	5.96	PR		=	MG/KG	06-May-96	1000	07-May-96	1500	SW3050	SW7740	PE	05-07-96	0.63
Silver	AG	F	MS1	0.5000	75	125	25	0.03	0.605	PR		=	MG/KG	06-May-96	1000	07-May-96	1500	SW3050	SW7761	PE	05-07-96	0.13

Chase A Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155806	**Dilution Factor**	1
Lab Sample ID	96-0898-08SD1	**Total Solids(%)**	79.3
Lab Batch No.	1299		

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Antimony	SB	F	SD1	5.0000	40	140	40	0.1	6.71	PR		=	MG/KG	06-May-96	1000	07-May-96	1500	SW3050	SW7041	PE	05-07-96	0.63
Arsenic	AS	F	SD1	5.0000	75	125	25	0.1	6.81	PR		=	MG/KG	06-May-96	1000	07-May-96	1500	SW3050	SW7060	PE	05-07-96	0.63
Cadmium	CD	F	SD1	0.2000	75	125	25	0.03	0.265	PR		=	MG/KG	06-May-96	1000	07-May-96	1500	SW3050	SW7131	PE	05-07-96	0.13
Lead	PB	F	SD1	5.0000	75	125	25	0.1	6.64	PR		=	MG/KG	06-May-96	1000	07-May-96	1500	SW3050	SW7421	PE	05-07-96	0.63
Nickel	NI	F	SD1	0.0000				0.3	0	PR	U	ND	MG/KG	06-May-96	1000	07-May-96	1500	SW3050	SW6010	TJA	05-07-96	1.26
Selenium	SE	F	SD1	5.0000	75	125	25	0.1	6.24	PR		=	MG/KG	06-May-96	1000	07-May-96	1500	SW3050	SW7740	PE	05-07-96	0.63
Silver	AG	F	SD1	0.5000	75	125	25	0.03	0.605	PR		=	MG/KG	06-May-96	1000	07-May-96	1500	SW3050	SW7761	PE	05-07-96	0.13

Chase A. Thibodaux
Laboratory Manager

Certes
Environmental Laboratories, L.C.
2209 Wisconsin Street, Suite 200
Dallas, Texas 75229
214-620-7966
800-394-2872
214-620-7963 FAX

CERTES ENVIRONMENTAL LABORATORIES ANALYTICAL REPORT

CEL #: 96-00908

Project #: 10K70200

Prepared for:
JACOBS ENGINEERING GROUP, INC.
600 Seventeenth St., Suite 1100N
Denver, Colorado 80202

Attn: Lynn Schuetter

Date: August 6, 1996

Included are the results for the samples submitted to Certes. All testing was performed using approved EPA Methods, unless otherwise stated. All results have been reviewed and Quality Control criteria met. If you have any questions concerning the analytical data, please contact Chase A. Thibodaux, Laboratory Manager, at (214) 620-7966. Thank you for the opportunity to service your environmental testing needs.

Sincerely,
Certes Environmental Laboratories, L.C.
Per:

Chase A. Thibodaux

Chase A. Thibodaux
Laboratory Manager

CLIENT: JACOBS ENGINEERING GROUP, INC.

REPORT #: 96-0908

CASE NARRATIVE

1. Water samples submitted for EPA Method 8020 were analyzed 5/07/96 under batch W96-45. These samples lack confirmatory analyses.

2. Water samples submitted for EPA Method 8240 were analyzed 5/06/96 under batch 96W29. The corresponding Quality Control data used was from 5/03/96.

CLIENT: JACOBS ENGINEERING GROUP, INC.

REPORT #: 96-0908

Cross Reference Table I

Field Sample ID	Laboratory ID
CR-A 156001	96-0908-01
CR-A 156002	96-0908-02
CR-A 156003	96-0908-03
CR-A 156004	96-0908-04
CR-A 156005	96-0908-05
CR-A 156006	96-0908-06
CR-A 156007	96-0908-07
CR-A 156008	96-0908-08
CR-A 156009	96-0908-09
CR-A 156101	96-0908-10
CR-A 156102	96-0908-11
CR-A 156103	96-0908-12
CR-A 156104	96-0908-13
CR-A 156105	96-0908-14
CR-A 156106	96-0908-15
CR-A 156107	96-0908-16
CR-A 110801	96-0908-17
CR-A 110802	96-0908-18
CR-A 110803	96-0908-19
CR-A 110804	96-0908-20
CR-A 110805	96-0908-21
CR-A 110806	96-0908-22
CR-A 110807	96-0908-23

CLIENT: JACOBS ENGINEERING GROUP, INC. Page 2

REPORT #: 96-0908

Cross Reference Table I

Field Sample ID	Laboratory ID
CR-A 111001	96-0908-24
CR-A 111002	96-0908-25
CR-A 111003	96-0908-26
CR-A 111004	96-0908-27
CR-A 111005	96-0908-28
CR-A 111006	96-0908-29
CR-A 111007	96-0908-30
CR-A 111008	96-0908-31
CR-A 111009	96-0908-32

CLIENT: JACOBS ENGINEERING GROUP, INC.

REPORT #: 96-0908

Cross Reference Table II

Field Sample ID	QC Sample ID
CR-A 111202	96-0908-02MS1
CR-A 111202	96-0908-02SD1
CR-A 156106	96-0908-15MS1
CR-A 156106	96-0908-15SD1
CR-A 156009	96-0908-09MS1
CR-A 159009	96-0908-09SD1
CR-A 156003	96-0908-03MS1
CR-A 156003	96-0908-03SD1
CR-A 155807	96-0908-07MS1
CR-A 155807	96-0908-07SD1
CR-A 155904	96-0908-13MS1
CR-A 155904	96-0908-13SD1
CR-A 111205	96-0908-05MS1
CR-A 111205	96-0908-05SD1
CR-A 155801	96-0908-01MS1
CR-A 155801	96-0908-01SD1
CR-A 111004	96-0908-27MS1
CR-A 111004	96-0908-27SD1
CR-A 110804	96-0908-20MS1
CR-A 110804	96-0908-20SD1

CLIENT: JACOBS ENGINEERING GROUP, INC.

REPORT #: 96-0908

Cross Reference Table II

Field Sample ID	QC Laboratory ID
CR-A 111004	96-0908-27MS1
CR-A 111004	96-0908-27SD1
CR-A 155806	96-0908-06MS1
CR-A 155806	96-0908-06SD1
CR-A 111004	96-0908-27MS1
CR-A 111004	96-0908-27SD1

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 156001	**Dilution Factor**	1
Lab Sample ID	96-0908-01	**Total Solids(%)**	96
Lab Batch No.	S96-40		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1325	08-May-96	1355	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F		0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1325	08-May-96	1355	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1325	08-May-96	1355	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1325	08-May-96	1355	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
9605.1 Quality Manager

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 156001	**Dilution Factor**	1
Lab Sample ID	96-0908-01	**Total Solids(%)**	86
Lab Batch No.	S-0463		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	4.29	PR	J	TR	MG/KG	07-May-96	0900	07-May-96	1500	SW3550	E418.1	IR	05-07-96	10

Chase A. Thibodaux
960515 Laboratory Manager

8/4/96

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 156002	**Dilution Factor**	1
Lab Sample ID	96-0908-02	**Total Solids(%)**	90.1
Lab Batch No.	SVS83		

Semivolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	26.4	PR	J	TR	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	28.6	PR	J	TR	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	44.6	PR	J	TR	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	52.1	PR	J	TR	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	69.9	PR	J	TR	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	13.6	PR	J	TR	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	95.8	PR	J	TR	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	13.9	PR	J	TR	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	18.1	PR	J	TR	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	21.8	PR	J	TR	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	41.0	PR	J	TR	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	33.1	PR	J	TR	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
2,6-Dinitrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	32.2	PR	J	TR	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	38.8	PR	J	TR	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	38.1	PR	J	TR	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	17.8	PR	J	TR	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	15.8	PR	J	TR	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	13.0	PR	J	TR	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	41.9	PR	J	TR	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	18.0	PR	J	TR	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100	25	121		76.9	PR		%	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	24	113		73.9	PR		%	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	23	120		82.7	PR		%	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	30	115		86.6	PR		%	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	19	122		92.6	PR		%	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	18	137		96.4	PR		%	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 156003	**Dilution Factor**	1
Lab Sample ID	96-0908-03	**Total Solids(%)**	90.2
Lab Batch No.	S96-40		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	06-May-96	2115	06-May-96	2145	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F		0.0000	0.0004	0	PR	U	ND	MG/KG	06-May-96	2115	06-May-96	2145	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	06-May-96	2115	06-May-96	2145	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	0	PR	U	ND	MG/KG	06-May-96	2115	06-May-96	2145	SW5030	SW8020	GC3	02-20-96	0.002

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 156003	**Dilution Factor**	1
Lab Sample ID	96-0908-03	**Total Solids(%)**	90.2
Lab Batch No.	S-0483		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	9.15	PR	J	TR	MG/KG	07-May-96	0900	07-May-96	1500	SW3550	E418.1	IR	05-07-96	10

Chase A. Thibodaux
960515[illegible]tory Manager

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 158004	**Dilution Factor**	1
Lab Sample ID	96-0808-04	**Total Solids(%)**	92.7
Lab Batch No.	SVS83		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	187	PR	J	TR	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	105	PR	J	TR	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	226	PR	J	TR	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			56.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			46.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	235	PR	J	TR	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
2,6-Dinitrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	205	PR	J	TR	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	300	PR	J	TR	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100	25	121		85.5	PR		%	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	24	113		70.9	PR		%	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	23	120		75.2	PR		%	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	30	115		88.6	PR		%	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	19	122		80.4	PR		%	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	18	137		95.1	PR		%	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 156005	**Dilution Factor**	1
Lab Sample ID	96-0908-05	**Total Solids(%)**	88.2
Lab Batch No.	S96-40		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1440	08-May-96	1519	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F		0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1440	08-May-96	1519	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1440	08-May-96	1519	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1440	08-May-96	1519	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
9605180Project Manager

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 156005	**Dilution Factor**	1
Lab Sample ID	96-0908-05	**Total Solids(%)**	88.2
Lab Batch No.	S-0483		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	4.67	PR	J	TR	MG/KG	07-May-96	0900	07-May-96	1500	SW3550	E418.1	IR	05-07-96	10

Chase A. Thibodaux
960515 Laboratory Manager

8/4/96

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 156006	**Dilution Factor**	1
Lab Sample ID	96-0906-06	**Total Solids(%)**	91.1
Lab Batch No.	SVS83		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Per Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
2,6-Dinitrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100	25	121		84.8	PR		%	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	24	113		72.3	PR		%	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	23	120		74.8	PR		%	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	30	115		89.2	PR		%	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	19	122		79.7	PR		%	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	18	137		101	PR		%	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	Date Received	02-May-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 156007	Dilution Factor	1
Lab Sample ID	96-0908-07	Total Solids(%)	91.5
Lab Batch No.	S96-40		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	06-May-96	1455	06-May-96	1525	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F		0.0000	0.0004	0	PR	U	ND	MG/KG	06-May-96	1455	06-May-96	1525	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	06-May-96	1455	06-May-96	1525	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	0	PR	U	ND	MG/KG	06-May-96	1455	06-May-96	1525	SW5030	SW8020	GC3	02-20-96	0.002

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 156007	**Dilution Factor**	1
Lab Sample ID	96-0906-07	**Total Solids(%)**	91.5
Lab Batch No.	S-0463		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	9.02	PR	J	TR	MG/KG	07-May-96	0900	07-May-96	1500	SW3550	E418.1	IR	05-07-96	10

Chase A Thibodaux
960515[illegible]ory Manager

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 156006	**Dilution Factor**	1
Lab Sample ID	96-0908-06	**Total Solids(%)**	83.3
Lab Batch No.	SVS83		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			36	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			61.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
2,6-Dinitrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100	25	121		87.2	PR		%	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	24	113		71.5	PR		%	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	23	120		76.6	PR		%	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	30	115		91.0	PR		%	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	19	122		81.3	PR		%	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	18	137		101	PR		%	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	Date Received	02-May-96
Project No.	10K70200	Matrix/Basis	W/X
Client ID	CR-A 156009	Dilution Factor	1
Lab Sample ID	96-0908-09	Total Solids(%)	N/A
Lab Batch No.	W96-45		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.16	0	PR	U	ND	UG/L	07-May-96	2235	07-May-96	2303	SW5030	SW8020	GC3	02-20-96	1
Toluene	BZME	F		0.0000	0.09	0	PR	U	ND	UG/L	07-May-96	2235	07-May-96	2303	SW5030	SW8020	GC3	02-20-96	1
Ethylbenzene	EBZ	F		0.0000	0.1	0	PR	U	ND	UG/L	07-May-96	2235	07-May-96	2303	SW5030	SW8020	GC3	02-20-96	1
Xylenes	XYLENES	F		0.0000	0.3	0	PR	U	ND	UG/L	07-May-96	2235	07-May-96	2303	SW5030	SW8020	GC3	02-20-96	1

Chase A. Thibodaux
9605[illegible]Bry Manager

8/4/96

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	WFX
Client ID	CR-A 156101	**Dilution Factor**	1
Lab Sample ID	96-0808-10	**Total Solids(%)**	N/A
Lab Batch No.	W-0282		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	0.2	0.8	PR	J	TR	MG/L	07-May-96	0900	07-May-96	1300	SW3510	E418.1	IR	05-07-96	1

Chase A. Thibodaux
96051Laboratory Manager

Project No.	10K70200	Matrix/Basis	WX
Client ID	CR-A 156102	Dilution Factor	1
Lab Sample ID	96-0908-11	Total Solids(%)	N/A
Lab Batch No.	SVW44		

Semi/Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			1.06	23.6	PR		=	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Acenaphthylene	ACNPY	F		0.0000			1.06	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Anthracene	ANTH	F		0.0000			1.15	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Benzo(a)anthracene	BZAA	F		0.0000			0.79	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Benzo(a)pyrene	BZAP	F		0.0000			1.27	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Benzo(b)fluoranthene	BZBF	F		0.0000			1.01	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			1.86	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Benzo(k)fluoranthene	BZKF	F		0.0000			2.62	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Benzoic acid	BZACID	F		0.0000			1.79	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	50
Benzyl alcohol	BZLAL	F		0.0000			1.45	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	20
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			1.32	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			1.55	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			1.69	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			2.8	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			1.01	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Butylbenzylphthalate	BBP	F		0.0000			1.19	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			1.48	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	20
4-Chloroaniline	CLANIL4	F		0.0000			1.63	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	20
2-Chlorophenol	CLPH2	F		0.0000			1.73	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			1.07	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
2-Chloronaphthalene	CNPH2	F		0.0000			0.88	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Chrysene	CHRYSENE	F		0.0000			0.97	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Di-n-butylphthalate	DNBP	F		0.0000			1.67	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Di-n-octylphthalate	DNOP	F		0.0000			1.73	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			1.52	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Dibenzofuran	DBF	F		0.0000			1.13	12.7	PR		=	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
1,2-Dichlorobenzene	DCBZ12	F		0.0000			1.56	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
1,3-Dichlorobenzene	DCBZ13	F		0.0000			1.58	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
1,4-Dichlorobenzene	DCBZ14	F		0.0000			1.6	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			2.48	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	20
2,4-Dichlorophenol	DCP24	F		0.0000			1.6	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Diethylphthalate	DEPH	F		0.0000			1.43	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
2,4-Dimethylphenol	DMP24	F		0.0000			1.33	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Dimethylphthalate	DMPH	F		0.0000			1.11	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
2,6-Dintrotoluene	DNT26	F		0.0000			1.09	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
2,4-Dinitrophenol	DNP24	F		0.0000			1.2	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	50
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			1.54	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	50
2,4-Dinitrotoluene	DNT24	F		0.0000			0.99	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Fluoranthene	FLA	F		0.0000			1.23	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Fluorene	FL	F		0.0000			1.07	14.0	PR		=	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Hexachlorobenzene	HCLBZ	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Hexachlorobutadiene	HCBU	F		0.0000			1.45	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Hexachlorocyclopentadiene	HCCP	F		0.0000			1.86	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Hexachloroethane	HCLEA	F		0.0000			1.4	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			1.4	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Isophorone	ISOP	F		0.0000			1.45	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
2-Methylnaphthalene	MTNPH2	F		0.0000			1.46	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
2-Methylphenol	MEPH2	F		0.0000			1.6	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
4-Methylphenol	MEPH4	F		0.0000			1.66	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			1.68	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
N-Nitrosodiphenylamine	NNSPH	F		0.0000			1.15	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Naphthalene	NAPH	F		0.0000			1.21	36.1	PR		=	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
2-Nitroaniline	NO2ANIL2	F		0.0000			1.16	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	50
4-Nitroaniline	NO2ANIL4	F		0.0000			2.23	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	50
3-Nitroaniline	NO2ANIL3	F		0.0000			1.33	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	50
Nitrobenzene	NO2BZ	F		0.0000			1.5	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
2-Nitrophenol	NTPH2	F		0.0000			1.41	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
4-Nitrophenol	NTPH4	F		0.0000			1.21	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	50
Pentachlorophenol	PCP	F		0.0000			1.61	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	50
Phenanthrene	PHAN	F		0.0000			0.88	28.2	PR		=	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Phenol	PHENOL	F		0.0000			0.91	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Pyrene	PYR	F		0.0000			1.33	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
2,4,5-Trichlorophenol	TCP245	F		0.0000			1.37	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
1,2,4-Trichlorobenzene	TCB124	F		0.0000			1.3	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
2-Fluorophenol (SS)	PH2F	T		100	21	100		56.8	PR		%	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	10	94		27.6	PR		%	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	35	114		68.6	PR		%	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	43	116		77.5	PR		%	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	10	123		77.5	PR		%	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	33	141		62.6	PR		%	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	Date Received	02-May-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 156103	Dilution Factor	1
Lab Sample ID	96-0908-12	Total Solids(%)	89
Lab Batch No.	S96-40		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	06-May-96	1545	08-May-96	1615	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F		0.0000	0.0004	0	PR	U	ND	MG/KG	06-May-96	1545	08-May-96	1615	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	06-May-96	1545	08-May-96	1615	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	0	PR	U	ND	MG/KG	06-May-96	1545	08-May-96	1615	SW5030	SW8020	GC3	02-20-96	0.002

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 156103	**Dilution Factor**	1
Lab Sample ID	96-0908-12	**Total Solids(%)**	89
Lab Batch No.	S-0463		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	9.26	PR	J	TR	MG/KG	07-May-96	0900	07-May-96	1500	SW3550	E418.1	IR	05-07-96	10

Chase A. Thibodaux
96051Laboratory Manager

8/4/96

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 156104	**Dilution Factor**	1
Lab Sample ID	96-0906-13	**Total Solids(%)**	86.7
Lab Batch No.	S96-40		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1600	08-May-96	1632	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F		0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1600	08-May-96	1632	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1600	08-May-96	1632	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1600	08-May-96	1632	SW5030	SW8020	GC3	02-20-96	0.002

Laboratory ID	CERTES	Date Received	02-May-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 156104	Dilution Factor	1
Lab Sample ID	96-0908-13	Total Solids(%)	86.7
Lab Batch No.	S-0463		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	9.52	PR	J	TR	MG/KG	07-May-96	0900	07-May-96	1500	SW3550	E418.1	IR	05-07-96	10

Chase A. Thibodaux
9605150 Laboratory Manager

8/4/96

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 156105	**Dilution Factor**	1
Lab Sample ID	96-0906-14	**Total Solids(%)**	90.9
Lab Batch No.	S96-40		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1715	08-May-96	1744	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F		0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1715	08-May-96	1744	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1715	08-May-96	1744	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1715	08-May-96	1744	SW5030	SW8020	GC3	02-20-96	0.002

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 156105	**Dilution Factor**	1
Lab Sample ID	96-0908-14	**Total Solids(%)**	90.9
Lab Batch No.	S-0463		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	6.80	PR	J	TR	MG/KG	07-May-96	0900	07-May-96	1500	SW3550	E418.1	IR	05-07-96	10

Chase A. Thibodaux
960515 Laboratory Manager

Laboratory ID	CERTES	Date Received	02-May-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 156106	Dilution Factor	1
Lab Sample ID	96-0908-15	Total Solids(%)	89.5
Lab Batch No.	S96-40		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1925	08-May-96	1955	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F		0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1925	08-May-96	1955	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1925	08-May-96	1955	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1925	08-May-96	1955	SW5030	SW8020	GC3	02-20-96	0.002

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 156106	**Dilution Factor**	1
Lab Sample ID	96-0906-15	**Total Solids(%)**	89.6
Lab Batch No.	S-0463		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	34.5	PR		=	MG/KG	07-May-96	0900	07-May-96	1500	SW3550	E418.1	IR	05-07-96	10

Chase A. Thibodaux
960515 Laboratory Manager

Laboratory ID	CERTES	Date Received	02-May-96
Project No.	10K70200	Matrix/Basis	WX
Client ID	CR-A 156107	Dilution Factor	1
Lab Sample ID	96-0908-16	Total Solids(%)	N/A
Lab Batch No.	W96-45		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.16	0	PR	U	ND	UG/L	06-May-96	1315	06-May-96	1344	SW5030	SW8020	GC3	02-20-96	1
Toluene	BZME	F		0.0000	0.09	0	PR	U	ND	UG/L	06-May-96	1315	06-May-96	1344	SW5030	SW8020	GC3	02-20-96	1
Ethylbenzene	EBZ	F		0.0000	0.1	0	PR	U	ND	UG/L	06-May-96	1315	06-May-96	1344	SW5030	SW8020	GC3	02-20-96	1
Xylenes	XYLENES	F		0.0000	0.3	0.8	PR	J	TR	UG/L	06-May-96	1315	06-May-96	1344	SW5030	SW8020	GC3	02-20-96	1

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110801	**Dilution Factor**	1
Lab Sample ID	96-0908-17	**Total Solids(%)**	80.4
Lab Batch No.	96S28		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F		0.0000			0.01	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.1
Benzene	BZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.005
Bromodichloromethane	BDCME	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.005
Bromoform	TBME	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.005
Bromomethane	BRME	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.01
2-Butanone	MEK	F		0.0000			0.005	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.05
Carbon disulfide	CDS	F		0.0000			0.01	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.005
Carbon tetrachloride	CTCL	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.005
Chlorobenzene	CLBZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.005
Chlorodibromomethane	BDCME	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.005
Chloroethane	CLEA	F		0.0000			0.002	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.01
2-Chloroethyl vinyl ether	CEVETH	F		0.0000			0.005	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.01
Chloroform	TCLME	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.005
Chloromethane	CLME	F		0.0000			0.002	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.01
1,1-Dichloroethane	DCA11	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloroethane	DCA12	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethene	DCE11	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 2-Dichloroethene	DCE12C	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 2-Dichloroethene	DCE12T	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloropropane	DCPA12	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 3-Dichloropropene	DCP13C	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 3-Dichloropropene	DCP13T	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.005
Ethylbenzene	EBZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.005
2-Hexanone	HXO2	F		0.0000			0.006	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.05
Methylene chloride	MTLNCL	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.005
4-Methyl-2-pentanone	MIBK	F		0.0000			0.005	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.05
Styrene	STY	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.005
1,1,2,2-Tetrachloroethane	PCA	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.005
Tetrachloroethene	PCE	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.005
Toluene	BZME	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.005
1,1,1-Trichloroethane	TCA111	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.005
1,1,2-Trichloroethane	TCA112	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.005
Trichloroethene	TCE	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.005
Vinyl acetate	VA	F		0.0000			0.01	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.05
Vinyl chloride	VC	F		0.0000			0.002	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.01
Xylenes	XYLENES	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.005
Dibromofluoromethane (SS)	DBFM	T		100	76	114		95.4	PR		%	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T		100	88	110		94.2	PR		%	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T		100	86	115		88.6	PR		%	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	

Chase A Thibodaux
Laboratory Manager

Laboratory ID	CERTES	Date Received	02-May-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 110802	Dilution Factor	1
Lab Sample ID	96-0908-18	Total Solids(%)	80
Lab Batch No.	PSTS-0021		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			1E-04	0	PR	U	ND	MG/KG	10-May-96	1125	12-May-96	1354	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			2E-04	0	PR	U	ND	MG/KG	10-May-96	1125	12-May-96	1354	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			3E-04	0	PR	U	ND	MG/KG	10-May-96	1125	12-May-96	1354	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			4E-04	0	PR	U	ND	MG/KG	10-May-96	1125	12-May-96	1354	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			1E-04	0	PR	U	ND	MG/KG	10-May-96	1125	12-May-96	1354	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0	PR	U	ND	MG/KG	10-May-96	1125	12-May-96	1354	SW3550	SW8080	GC2	03-12-96	0.009
4 4'-DDD	DDD44	F		0.0000			0.002	0	PR	U	ND	MG/KG	10-May-96	1125	12-May-96	1354	SW3550	SW8080	GC2	03-12-96	0.007
4 4'-DDE	DDE44	F		0.0000			2E-04	0	PR	U	ND	MG/KG	10-May-96	1125	12-May-96	1354	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			5E-04	0	PR	U	ND	MG/KG	10-May-96	1125	12-May-96	1354	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			1E-04	0	PR	U	ND	MG/KG	10-May-96	1125	12-May-96	1354	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			2E-04	0	PR	U	ND	MG/KG	10-May-96	1125	12-May-96	1354	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	PR	U	ND	MG/KG	10-May-96	1125	12-May-96	1354	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			1E-04	0	PR	U	ND	MG/KG	10-May-96	1125	12-May-96	1354	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			1E-04	0	PR	U	ND	MG/KG	10-May-96	1125	12-May-96	1354	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	PR	U	ND	MG/KG	10-May-96	1125	12-May-96	1354	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			4E-04	0	PR	U	ND	MG/KG	10-May-96	1125	12-May-96	1354	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			2E-04	0	PR	U	ND	MG/KG	10-May-96	1125	12-May-96	1354	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F		0.0000			9E-04	0	PR	U	ND	MG/KG	10-May-96	1125	12-May-96	1354	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	PR	U	ND	MG/KG	10-May-96	1125	12-May-96	1354	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		122	PR		%	MG/KG	10-May-96	1125	12-May-96	1354	SW3550	SW8080	GC2	03-12-96	
2 4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		97	PR		%	MG/KG	10-May-96	1125	12-May-96	1354	SW3550	SW8080	GC2	03-12-96	

Chase A Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110804	**Dilution Factor**	1
Lab Sample ID	96-0908-20	**Total Solids(%)**	77.6
Lab Batch No.	1295		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F		0.0000	5	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	50
Antimony	SB	F		0.0000	1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	40
Arsenic	AS	F		0.0000	3	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	60
Barium	BA	F		0.0000	0.4	30.9	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	2
Beryllium	BE	F		0.0000	0.06	0.773	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	0.3
Cadmium	CD	F		0.0000	0.9	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	4
Calcium	CA	F		0.0000	2	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	10
Chromium	CR	F		0.0000	1	5.80	PR	J	TR	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	7
Cobalt	CO	F		0.0000	1	6.96	PR	J	TR	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	7
Copper	CU	F		0.0000	0.7	5.41	PR	J	TR	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	6
Iron	FE	F		0.0000	1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	7
Lead	PB	F		0.0000	3	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	50
Magnesium	MG	F		0.0000	3	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	30
Manganese	MN	F		0.0000	0.2	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	2
Molybdenum	MO	F		0.0000	1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	8
Nickel	NI	F		0.0000	1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	15
Potassium	K	F		0.0000	100	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	500
Selenium	SE	F		0.0000	4	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	80
Silver	AG	F		0.0000	1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	7
Sodium	NA	F		0.0000	5	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	30
Thallium	TL	F		0.0000	4	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	40
Vanadium	V	F		0.0000	0.8	10.2	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	8
Zinc	ZN	F		0.0000	0.2	34.1	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	2

Chase A. Thibodaux
9605150[illegible]Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110804	**Dilution Factor**	1
Lab Sample ID	96-0806-20	**Total Solids(%)**	77.6
Lab Batch No.	1295/98/99		

Metals

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Antimony	SB	F		0.0000	0.1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW7041	PE	05-07-96	0.5
Arsenic	AS	F		0.0000	0.1	0.876	PR		=	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW7060	PE	05-07-96	0.5
Cadmium	CD	F		0.0000	0.02	0.062	PR	J	TR	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW7131	PE	05-07-96	0.1
Lead	PB	F		0.0000	0.1	6.16	PR		=	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW7421	PE	05-07-96	0.5
Mercury	HG	F		0.0000	0.02	0	PR	U	ND	MG/KG	03-May-96	0900	03-May-96	1400	SW7471	SW7471	PE	05-03-96	0.1
Nickel	NI	F		0.0000	0.2	20.1	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	1
Selenium	SE	F		0.0000	0.1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW7740	PE	05-07-96	0.5
Silver	AG	F		0.0000	0.02	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW7761	PE	05-07-96	0.1

Chase A. Thibodaux
Laboratory Manager
96051501.AFI

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110805	**Dilution Factor**	1
Lab Sample ID	96-0908-21	**Total Solids(%)**	78.5
Lab Batch No.	SVS83		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	1650
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	660
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	660
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
2,6-Dinitrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	1650
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	1650
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	
2-Fluorophenol (SS)	PH2F	T		100	25	121		89	PR		%	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	24	113		74.8	PR		%	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	23	120		79.3	PR		%	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	30	115		92.2	PR		%	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	19	122		83.1	PR		%	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	18	137		107	PR		%	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110806	**Dilution Factor**	1
Lab Sample ID	96-0908-22	**Total Solids(%)**	79.5
Lab Batch No.	S-0463		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	18.1	PR		=	MG/KG	07-May-96	0900	07-May-96	1500	SW3550	E418.1	IR	05-07-96	10

Chase A. Thibodaux
96051Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110807	**Dilution Factor**	1
Lab Sample ID	96-0908-23	**Total Solids(%)**	85.9
Lab Batch No.	S-0463		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	19.2	PR		=	MG/KG	07-May-96	0900	07-May-96	1500	SW3550	E418.1	IR	05-07-96	10

Chase A. Thibodaux
960518 Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	CR-A 111001	**Dilution Factor**	1
Lab Sample ID	96-0906-24	**Total Solids(%)**	N/A
Lab Batch No.	96W29		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F		0.0000			10	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	100
Benzene	BZ	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	5
Bromodichloromethane	BDCME	F		0.0000			2	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	5
Bromoform	TBME	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	5
Bromomethane	BRME	F		0.0000			2	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	10
2-Butanone	MEK	F		0.0000			6	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	50
Carbon disulfide	CDS	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	5
Carbon tetrachloride	CTCL	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	5
Chlorobenzene	CLBZ	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	5
Chlorodibromomethane	BDCME	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	5
Chloroethane	CLEA	F		0.0000			2	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	10
2-Chloroethyl vinyl ether	CEVETH	F		0.0000			5	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	10
Chloroform	TCLME	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	5
Chloromethane	CLME	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	10
1,1-Dichloroethane	DCA11	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloroethane	DCA12	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	5
1,1-Dichloroethene	DCE11	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	5
cis-1, 2-Dichloroethene	DCE12C	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	5
trans-1, 2-Dichloroethene	DCE12T	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloropropane	DCPA12	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	5
cis-1, 3-Dichloropropene	DCP13C	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	5
trans-1, 3-Dichloropropene	DCP13T	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	5
Ethylbenzene	EBZ	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	5
2-Hexanone	HXO2	F		0.0000			6	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	50
Methylene chloride	MTLNCL	F		0.0000			3	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	5
4-Methyl-2-pentanone	MIBK	F		0.0000			5	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	50
Styrene	STY	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	5
1,1,2,2-Tetrachloroethane	PCA	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	5
Tetrachloroethene	PCE	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	5
Toluene	BZME	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	5
1,1,1-Trichloroethane	TCA111	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	5
1,1,2-Trichloroethane	TCA112	F		0.0000			2	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	5
Trichloroethene	TCE	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	5
Vinyl acetate	VA	F		0.0000			10	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	50
Vinyl chloride	VC	F		0.0000			2	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	10
Xylenes	XYLENES	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	5
Dibromofluoromethane (SS)	DBFM	T		100	76	114		98	PR		%	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T		100	88	110		101	PR		%	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T		100	86	115		87.8	PR		%	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	CR-A 111002	**Dilution Factor**	1
Lab Sample ID	96-0908-25	**Total Solids(%)**	N/A
Lab Batch No.	PSTL-0021		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.02	0	PR	U	ND	UG/L	10-May-96	1425	12-May-96	1354	SW3510	SW8080	GC2	03-12-96	0.04
Alpha-BHC	BHCALPHA	F		0.0000			0.01	0	PR	U	ND	UG/L	10-May-96	1425	12-May-96	1354	SW3510	SW8080	GC2	03-12-96	0.03
Beta-BHC	BHCBETA	F		0.0000			0.02	0	PR	U	ND	UG/L	10-May-96	1425	12-May-96	1354	SW3510	SW8080	GC2	03-12-96	0.06
Delta-BHC	BHCDELTA	F		0.0000			0.02	0	PR	U	ND	UG/L	10-May-96	1425	12-May-96	1354	SW3510	SW8080	GC2	03-12-96	0.09
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.01	0	PR	U	ND	UG/L	10-May-96	1425	12-May-96	1354	SW3510	SW8080	GC2	03-12-96	0.04
Chlordane	CHLORDANE	F		0.0000			0.14	0	PR	U	ND	UG/L	10-May-96	1425	12-May-96	1354	SW3510	SW8080	GC2	03-12-96	0.14
4 4'-DDD	DDD44	F		0.0000			0.02	0	PR	U	ND	UG/L	10-May-96	1425	12-May-96	1354	SW3510	SW8080	GC2	03-12-96	0.11
4 4'-DDE	DDE44	F		0.0000			0.02	0	PR	U	ND	UG/L	10-May-96	1425	12-May-96	1354	SW3510	SW8080	GC2	03-12-96	0.04
4-4'-DDT	DDT44	F		0.0000			0.02	0	PR	U	ND	UG/L	10-May-96	1425	12-May-96	1354	SW3510	SW8080	GC2	03-12-96	0.12
Dieldrin	DIELDRIN	F		0.0000			0.01	0	PR	U	ND	UG/L	10-May-96	1425	12-May-96	1354	SW3510	SW8080	GC2	03-12-96	0.02
Endosulfan I	ENDOSULFANA	F		0.0000			0.01	0	PR	U	ND	UG/L	10-May-96	1425	12-May-96	1354	SW3510	SW8080	GC2	03-12-96	0.14
Endosulfan II	ENDOSULFANB	F		0.0000			0.01	0	PR	U	ND	UG/L	10-May-96	1425	12-May-96	1354	SW3510	SW8080	GC2	03-12-96	0.04
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.01	0	PR	U	ND	UG/L	10-May-96	1425	12-May-96	1354	SW3510	SW8080	GC2	03-12-96	0.06
Endrin	ENDRIN	F		0.0000			0.01	0	PR	U	ND	UG/L	10-May-96	1425	12-May-96	1354	SW3510	SW8080	GC2	03-12-96	0.23
Endrin aldehyde	ENDRINALD	F		0.0000			0.01	0	PR	U	ND	UG/L	10-May-96	1425	12-May-96	1354	SW3510	SW8080	GC2	03-12-96	0.03
Heptachlor	HEPTACHLOR	F		0.0000			0.01	0	PR	U	ND	UG/L	10-May-96	1425	12-May-96	1354	SW3510	SW8080	GC2	03-12-96	0.83
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.04	0	PR	U	ND	UG/L	10-May-96	1425	12-May-96	1354	SW3510	SW8080	GC2	03-12-96	1.76
Methoxychlor	MTXYCL	F		0.0000			0.06	0	PR	U	ND	UG/L	10-May-96	1425	12-May-96	1354	SW3510	SW8080	GC2	03-12-96	2.4
Toxaphene	TOXAP	F		0.0000			0.1	0	PR	U	ND	UG/L	10-May-96	1425	12-May-96	1354	SW3510	SW8080	GC2	03-12-96	
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		140	PR		%	UG/L	10-May-96	1425	12-May-96	1354	SW3510	SW8080	GC2	03-12-96	
2 4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		70	PR		%	UG/L	10-May-96	1425	12-May-96	1354	SW3510	SW8080	GC2	03-12-96	

Chase A Thibodaux
Laboratory Manager

Laboratory ID	CERTES	Date Received	02-May-96
Project No.	10K70200	Matrix/Basis	W/X
Client ID	CR-A 111004	Dilution Factor	1
Lab Sample ID	96-0908-27	Total Solids(%)	N/A
Lab Batch No.	1296		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F		0.0000	0.05	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.5
Antimony	SB	F		0.0000	0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.4
Arsenic	AS	F		0.0000	0.03	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.6
Barium	BA	F		0.0000	0.004	0.005	PR	J	TR	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.02
Beryllium	BE	F		0.0000	0.0008	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0
Cadmium	CD	F		0.0000	0.009	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.04
Calcium	CA	F		0.0000	0.02	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.1
Chromium	CR	F		0.0000	0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.07
Cobalt	CO	F		0.0000	0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.07
Copper	CU	F		0.0000	0.007	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.06
Iron	FE	F		0.0000	0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.07
Lead	PB	F		0.0000	0.03	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.5
Magnesium	MG	F		0.0000	0.03	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.3
Manganese	MN	F		0.0000	0.002	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.02
Molybdenum	MO	F		0.0000	0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.06
Nickel	NI	F		0.0000	0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.15
Potassium	K	F		0.0000	1	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	5
Selenium	SE	F		0.0000	0.04	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.8
Silver	AG	F		0.0000	0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.07
Sodium	NA	F		0.0000	0.05	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.3
Thallium	TL	F		0.0000	0.04	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.4
Vanadium	V	F		0.0000	0.006	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.06
Zinc	ZN	F		0.0000	0.002	0.02	PR		=	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.02

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	CR-A 111004	**Dilution Factor**	1
Lab Sample ID	96-0906-27	**Total Solids(%)**	N/A
Lab Batch No.	1296/97/1300		

Metals

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Antimony	SB	F		0.0000	0.003	0	PR	U	ND	MG/L	06-May-96	1000	07-May-96	1200	SW3010	SW7040	PE	05-07-96	0.005
Arsenic	AS	F		0.0000	0.005	0.002	PR	J	TR	MG/L	06-May-96	1000	07-May-96	1200	SW3010	SW7060	PE	05-07-96	0.005
Cadmium	CD	F		0.0000	0.001	0	PR	U	ND	MG/L	06-May-96	1000	07-May-96	1200	SW3010	SW7130	PE	05-07-96	0.001
Lead	PB	F		0.0000	0.002	0.001	PR	J	TR	MG/L	06-May-96	1000	07-May-96	1200	SW3010	SW7421	PE	05-07-96	0.005
Mercury	HG	F		0.0000	0.001	0	PR	U	ND	MG/L	03-May-96	1000	03-May-96	1500	SW7470	SW7470	PE	05-03-96	0.001
Nickel	NI	F		0.0000	0.005	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.01
Selenium	SE	F		0.0000	0.005	0	PR	U	ND	MG/L	06-May-96	1000	07-May-96	1200	SW3010	SW7740	PE	05-07-96	0.005
Silver	AG	F		0.0000	0.001	0	PR	U	ND	MG/L	06-May-96	1000	07-May-96	1200	SW3010	SW7760	PE	05-07-96	0.001

Chase A. Thibodaux
9605150 Laboratory Manager

Laboratory ID	CERTES
Project No.	10K70200
Client ID	CR-A 111005
Lab Sample ID	96-0808-28
Lab Batch No.	SVW44

Date Received	02-May-96
Matrix/Basis	WX
Dilution Factor	1
Total Solids(%)	N/A

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	POL
Acenaphthene	ACNP	F		0.0000			1.05	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Acenaphthylene	ACNPY	F		0.0000			1.05	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Anthracene	ANTH	F		0.0000			1.15	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Benzo(a)anthracene	BZAA	F		0.0000			0.79	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Benzo(a)pyrene	BZAP	F		0.0000			1.27	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Benzo(b)fluoranthene	BZBF	F		0.0000			1.01	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			1.66	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Benzo(k)fluoranthene	BZKF	F		0.0000			2.62	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Benzoic acid	BZACID	F		0.0000			1.79	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	50
Benzyl alcohol	BZLAL	F		0.0000			1.45	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	20
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			1.32	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			1.65	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			1.69	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			2.8	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			1.01	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Butylbenzylphthalate	BBP	F		0.0000			1.19	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			1.48	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	20
4-Chloroaniline	CLANIL4	F		0.0000			1.63	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	20
2-Chlorophenol	CLPH2	F		0.0000			1.73	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			1.07	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
2-Chloronaphthalene	CNPH2	F		0.0000			0.88	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Chrysene	CHRYSENE	F		0.0000			0.87	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Di-n-butylphthalate	DNBP	F		0.0000			1.67	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Di-n-octylphthalate	DNOP	F		0.0000			1.73	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			1.52	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Dibenzofuran	DBF	F		0.0000			1.13	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
1,2-Dichlorobenzene	DCBZ12	F		0.0000			1.56	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
1,3-Dichlorobenzene	DCBZ13	F		0.0000			1.56	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
1,4-Dichlorobenzene	DCBZ14	F		0.0000			1.6	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			2.48	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	20
2,4-Dichlorophenol	DCP24	F		0.0000			1.6	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Diethylphthalate	DEPH	F		0.0000			1.43	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
2,4-Dimethylphenol	DMP24	F		0.0000			1.33	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Dimethylphthalate	DMPH	F		0.0000			1.11	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
2,6-Dinitrotoluene	DNT26	F		0.0000			1.09	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
2,4-Dinitrophenol	DNP24	F		0.0000			1.2	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	50
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			1.54	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	50
2,4-Dinitrotoluene	DNT24	F		0.0000			0.99	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Fluoranthene	FLA	F		0.0000			1.23	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Fluorene	FL	F		0.0000			1.07	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Hexachlorobenzene	HCLBZ	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Hexachlorobutadiene	HCBU	F		0.0000			1.45	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Hexachlorocyclopentadiene	HCCP	F		0.0000			1.86	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Hexachloroethane	HCLEA	F		0.0000			1.4	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			1.4	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Isophorone	ISOP	F		0.0000			1.45	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
2-Methylnaphthalene	MTNPH2	F		0.0000			1.46	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
2-Methylphenol	MEPH2	F		0.0000			1.6	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
4-Methylphenol	MEPH4	F		0.0000			1.66	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			1.68	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
N-Nitrosodiphenylamine	NNSPH	F		0.0000			1.15	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Naphthalene	NAPH	F		0.0000			1.21	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
2-Nitroaniline	NO2ANIL2	F		0.0000			1.16	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	50
4-Nitroaniline	NO2ANIL4	F		0.0000			2.23	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	50
3-Nitroaniline	NO2ANIL3	F		0.0000			1.33	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	50
Nitrobenzene	NO2BZ	F		0.0000			1.5	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
2-Nitrophenol	NTPH2	F		0.0000			1.41	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
4-Nitrophenol	NTPH4	F		0.0000			1.21	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	50
Pentachlorophenol	PCP	F		0.0000			1.61	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	50
Phenanthrene	PHAN	F		0.0000			0.88	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Phenol	PHENOL	F		0.0000			0.91	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Pyrene	PYR	F		0.0000			1.33	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
2,4,5-Trichlorophenol	TCP245	F		0.0000			1.37	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
1,2,4-Trichlorobenzene	TCB124	F		0.0000			1.3	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
2-Fluorophenol (SS)	PH2F	T		100	21	100		57.7	PR		%	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	10	94		26.5	PR		%	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	35	114		69.1	PR		%	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	43	116		82.6	PR		%	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	10	123		74.4	PR		%	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	33	141		100	PR		%	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	Date Received	02-May-96
Project No.	10K70200	Matrix/Basis	W/X
Client ID	CR-A 111006	Dilution Factor	1
Lab Sample ID	96-0906-29	Total Solids(%)	N/A
Lab Batch No.	W-0292		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	0.2	0.19	PR	J	TR	MG/L	07-May-96	0900	07-May-96	1300	SW3510	E418.1	IR	05-07-96	1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	CR-A 111007	**Dilution Factor**	1
Lab Sample ID	96-0906-30	**Total Solids(%)**	N/A
Lab Batch No.	W96-45		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.16	0	PR	U	ND	UG/L	07-May-96	2250	07-May-96	2318	SW5030	SW8020	GC3	02-20-96	1
Toluene	BZME	F		0.0000	0.09	0	PR	U	ND	UG/L	07-May-96	2250	07-May-96	2318	SW5030	SW8020	GC3	02-20-96	1
Ethylbenzene	EBZ	F		0.0000	0.1	0	PR	U	ND	UG/L	07-May-96	2250	07-May-96	2318	SW5030	SW8020	GC3	02-20-96	1
Xylenes	XYLENES	F		0.0000	0.3	0	PR	U	ND	UG/L	07-May-96	2250	07-May-96	2318	SW5030	SW8020	GC3	02-20-96	1

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	CR-A 111006	**Dilution Factor**	1
Lab Sample ID	96-0906-31	**Total Solids(%)**	N/A
Lab Batch No.	SVW44		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			1.06	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Acenaphthylene	ACNPY	F		0.0000			1.06	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Anthracene	ANTH	F		0.0000			1.15	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Benzo(a)anthracene	BZAA	F		0.0000			0.79	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Benzo(a)pyrene	BZAP	F		0.0000			1.27	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Benzo(b)fluoranthene	BZBF	F		0.0000			1.01	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			1.66	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Benzo(k)fluoranthene	BZKF	F		0.0000			2.62	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Benzoic acid	BZACID	F		0.0000			1.79	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	50
Benzyl alcohol	BZLAL	F		0.0000			1.45	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	20
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			1.32	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			1.55	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			1.69	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			2.8	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			1.01	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Butylbenzylphthalate	BBP	F		0.0000			1.19	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			1.48	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	20
4-Chloroaniline	CLANIL4	F		0.0000			1.63	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	20
2-Chlorophenol	CLPH2	F		0.0000			1.73	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			1.07	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
2-Chloronaphthalene	CNPH2	F		0.0000			0.88	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Chrysene	CHRYSENE	F		0.0000			0.97	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Di-n-butylphthalate	DNBP	F		0.0000			1.67	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Di-n-octylphthalate	DNOP	F		0.0000			1.73	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			1.52	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Dibenzofuran	DBF	F		0.0000			1.13	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
1,2-Dichlorobenzene	DCBZ12	F		0.0000			1.56	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
1,3-Dichlorobenzene	DCBZ13	F		0.0000			1.58	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
1,4-Dichlorobenzene	DCBZ14	F		0.0000			1.6	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			2.48	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	20
2,4-Dichlorophenol	DCP24	F		0.0000			1.6	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Diethylphthalate	DEPH	F		0.0000			1.43	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
2,4-Dimethylphenol	DMP24	F		0.0000			1.33	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Dimethylphthalate	DMPH	F		0.0000			1.11	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
2,6-Dinitrotoluene	DNT26	F		0.0000			1.09	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
2,4-Dinitrophenol	DNP24	F		0.0000			1.2	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	50
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			1.54	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	50
2,4-Dinitrotoluene	DNT24	F		0.0000			0.99	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Fluoranthene	FLA	F		0.0000			1.23	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Fluorene	FL	F		0.0000			1.07	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Hexachlorobenzene	HCLBZ	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Hexachlorobutadiene	HCBU	F		0.0000			1.45	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Hexachlorocyclopentadiene	HCCP	F		0.0000			1.86	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Hexachloroethane	HCLEA	F		0.0000			1.4	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			1.4	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Isophorone	ISOP	F		0.0000			1.45	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
2-Methylnaphthalene	MTNPH2	F		0.0000			1.46	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
2-Methylphenol	MEPH2	F		0.0000			1.6	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
4-Methylphenol	MEPH4	F		0.0000			1.66	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			1.68	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
N-Nitrosodiphenylamine	NNSPH	F		0.0000			1.15	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Naphthalene	NAPH	F		0.0000			1.21	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
2-Nitroaniline	NO2ANIL2	F		0.0000			1.16	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	50
4-Nitroaniline	NO2ANIL4	F		0.0000			2.23	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	50
3-Nitroaniline	NO2ANIL3	F		0.0000			1.33	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	50
Nitrobenzene	NO2BZ	F		0.0000			1.5	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
2-Nitrophenol	NTPH2	F		0.0000			1.41	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
4-Nitrophenol	NTPH4	F		0.0000			1.21	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	50
Pentachlorophenol	PCP	F		0.0000			1.61	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	50
Phenanthrene	PHAN	F		0.0000			0.88	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Phenol	PHENOL	F		0.0000			0.91	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Pyrene	PYR	F		0.0000			1.33	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
2,4,5-Trichlorophenol	TCP245	F		0.0000			1.37	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
1,2,4-Trichlorobenzene	TCB124	F		0.0000			1.3	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
2-Fluorophenol (SS)	PH2F	T		100	21	100		60.4	PR		%	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	10	94		29.4	PR		%	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	35	114		66.5	PR		%	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	43	116		81.8	PR		%	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	10	123		71.4	PR		%	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEN014	T		100	33	141		97.6	PR		%	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	

Chase A Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 111009	**Dilution Factor**	1
Lab Sample ID	96-0906-32	**Total Solids(%)**	N/A
Lab Batch No.	W-0292		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	0.2	0.25	PR	J	TR	MG/L	07-May-96	0900	07-May-96	1300	SW3510	E418.1	IR	05-07-96	1

Chase A. Thibodaux
96051Laboratory Manager

Laboratory ID	CERTES	**Date Received**	10-May-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0906-00LB1	**Total Solids(%)**	N/A
Lab Batch No.	PSTL-0021		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F	LB1	0.0000			0.02	0	PR	U	ND	UG/L	10-May-96	1000	14-May-96	2251	SW3510	SW8080	GC2	03-12-96	0.04
Alpha-BHC	BHCALPHA	F	LB1	0.0000			0.01	0	PR	U	ND	UG/L	10-May-96	1000	14-May-96	2251	SW3510	SW8080	GC2	03-12-96	0.03
Beta-BHC	BHCBETA	F	LB1	0.0000			0.02	0	PR	U	ND	UG/L	10-May-96	1000	14-May-96	2251	SW3510	SW8080	GC2	03-12-96	0.08
Delta-BHC	BHCDELTA	F	LB1	0.0000			0.02	0	PR	U	ND	UG/L	10-May-96	1000	14-May-96	2251	SW3510	SW8080	GC2	03-12-96	0.09
Gamma-BHC (Lindane)	BHCGAMMA	F	LB1	0.0000			0.01	0	PR	U	ND	UG/L	10-May-96	1000	14-May-96	2251	SW3510	SW8080	GC2	03-12-96	0.04
Chlordane	CHLORDANE	F	LB1	0.0000			0.14	0	PR	U	ND	UG/L	10-May-96	1000	14-May-96	2251	SW3510	SW8080	GC2	03-12-96	0.14
4,4'-DDD	DDD44	F	LB1	0.0000			0.02	0	PR	U	ND	UG/L	10-May-96	1000	14-May-96	2251	SW3510	SW8080	GC2	03-12-96	0.11
4,4'-DDE	DDE44	F	LB1	0.0000			0.02	0	PR	U	ND	UG/L	10-May-96	1000	14-May-96	2251	SW3510	SW8080	GC2	03-12-96	0.04
4-4'-DDT	DDT44	F	LB1	0.0000			0.02	0	PR	U	ND	UG/L	10-May-96	1000	14-May-96	2251	SW3510	SW8080	GC2	03-12-96	0.12
Dieldrin	DIELDRIN	F	LB1	0.0000			0.01	0	PR	U	ND	UG/L	10-May-96	1000	14-May-96	2251	SW3510	SW8080	GC2	03-12-96	0.02
Endosulfan I	ENDOSULFANA	F	LB1	0.0000			0.01	0	PR	U	ND	UG/L	10-May-96	1000	14-May-96	2251	SW3510	SW8080	GC2	03-12-96	0.14
Endosulfan II	ENDOSULFANB	F	LB1	0.0000			0.01	0	PR	U	ND	UG/L	10-May-96	1000	14-May-96	2251	SW3510	SW8080	GC2	03-12-96	0.04
Endosulfan sulfate	ENDOSULFANS	F	LB1	0.0000			0.01	0	PR	U	ND	UG/L	10-May-96	1000	14-May-96	2251	SW3510	SW8080	GC2	03-12-96	0.86
Endrin	ENDRIN	F	LB1	0.0000			0.01	0	PR	U	ND	UG/L	10-May-96	1000	14-May-96	2251	SW3510	SW8080	GC2	03-12-96	0.06
Endrin aldehyde	ENDRINALD	F	LB1	0.0000			0.01	0	PR	U	ND	UG/L	10-May-96	1000	14-May-96	2251	SW3510	SW8080	GC2	03-12-96	0.23
Heptachlor	HEPTACHLOR	F	LB1	0.0000			0.01	0	PR	U	ND	UG/L	10-May-96	1000	14-May-96	2251	SW3510	SW8080	GC2	03-12-96	0.03
Heptachlor epoxide	HEPT-EPOX	F	LB1	0.0000			0.04	0	PR	U	ND	UG/L	10-May-96	1000	14-May-96	2251	SW3510	SW8080	GC2	03-12-96	0.83
Methoxychlor	MTXYCL	F	LB1	0.0000			0.06	0	PR	U	ND	UG/L	10-May-96	1000	14-May-96	2251	SW3510	SW8080	GC2	03-12-96	1.76
Toxaphene	TOXAP	F	LB1	0.0000			0.1	0	PR	U	ND	UG/L	10-May-96	1000	14-May-96	2251	SW3510	SW8080	GC2	03-12-96	2.4
Decachlorobiphenyl (SS)	CL10BZ2	T	LB1	100	60	150		96	PR		%	UG/L	10-May-96	1000	14-May-96	2251	SW3510	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T	LB1	100	60	150		88	PR		%	UG/L	10-May-96	1000	14-May-96	2251	SW3510	SW8080	GC2	03-12-96	

Chase A Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	10-May-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-00BS1	**Total Solids(%)**	N/A
Lab Batch No.	PSTL-0021		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F	BS1	0.5000	42	122	25	0.02	0.33	PR		=	UG/L	10-May-96	1000	14-May-96	2328	SW3510	SW8080	GC2	03-12-96	0.04
Alpha-BHC	BHCALPHA	F	BS1	0.5000	37	134	25	0.01	0.32	PR		=	UG/L	10-May-96	1000	14-May-96	2328	SW3510	SW8080	GC2	03-12-96	0.03
Beta-BHC	BHCBETA	F	BS1	0.5000	17	147	25	0.02	0.37	PR		=	UG/L	10-May-96	1000	14-May-96	2328	SW3510	SW8080	GC2	03-12-96	0.06
Delta-BHC	BHCDELTA	F	BS1	0.5000	19	140	25	0.02	0.06	PR	J	TR	UG/L	10-May-96	1000	14-May-96	2328	SW3510	SW8080	GC2	03-12-96	0.09
Gamma-BHC (Lindane)	BHCGAMMA	F	BS1	0.5000	32	127	25	0.01	0.34	PR		=	UG/L	10-May-96	1000	14-May-96	2328	SW3510	SW8080	GC2	03-12-96	0.04
Chlordane	CHLORDANE	F	BS1	0.0000				0.14	0	PR	U	ND	UG/L	10-May-96	1000	14-May-96	2328	SW3510	SW8080	GC2	03-12-96	0.14
4,4'-DDD	DDD44	F	BS1	0.5000	31	141	25	0.02	0.32	PR		=	UG/L	10-May-96	1000	14-May-96	2328	SW3510	SW8080	GC2	03-12-96	0.11
4,4'-DDE	DDE44	F	BS1	0.5000	30	145	25	0.02	0.34	PR		=	UG/L	10-May-96	1000	14-May-96	2328	SW3510	SW8080	GC2	03-12-96	0.04
4-4'-DDT	DDT44	F	BS1	0.5000	25	160	25	0.02	0.3	PR		=	UG/L	10-May-96	1000	14-May-96	2328	SW3510	SW8080	GC2	03-12-96	0.12
Dieldrin	DIELDRIN	F	BS1	0.5000	36	146	25	0.01	0.39	PR		=	UG/L	10-May-96	1000	14-May-96	2328	SW3510	SW8080	GC2	03-12-96	0.02
Endosulfan I	ENDOSULFANA	F	BS1	0.5000	45	153	25	0.01	0.37	PR		=	UG/L	10-May-96	1000	14-May-96	2328	SW3510	SW8080	GC2	03-12-96	0.14
Endosulfan II	ENDOSULFANB	F	BS1	0.5000	1	202	25	0.01	0.34	PR		=	UG/L	10-May-96	1000	14-May-96	2328	SW3510	SW8080	GC2	03-12-96	0.04
Endosulfan sulfate	ENDOSULFANS	F	BS1	0.5000	26	144	25	0.01	0.21	PR	J	TR	UG/L	10-May-96	1000	14-May-96	2328	SW3510	SW8080	GC2	03-12-96	0.06
Endrin	ENDRIN	F	BS1	0.5000	30	147	25	0.01	0.32	PR		=	UG/L	10-May-96	1000	14-May-96	2328	SW3510	SW8080	GC2	03-12-96	0.23
Endrin aldehyde	ENDRINALD	F	BS1	0.5000	60	140	25	0.01	0.35	PR		=	UG/L	10-May-96	1000	14-May-96	2328	SW3510	SW8080	GC2	03-12-96	0.03
Heptachlor	HEPTACHLOR	F	BS1	0.5000	34	111	25	0.01	0.31	PR		=	UG/L	10-May-96	1000	14-May-96	2328	SW3510	SW8080	GC2	03-12-96	0.03
Heptachlor epoxide	HEPT-EPOX	F	BS1	0.5000	37	142	25	0.04	0.38	PR	J	TR	UG/L	10-May-96	1000	14-May-96	2328	SW3510	SW8080	GC2	03-12-96	0.83
Methoxychlor	MTXYCL	F	BS1	0.5000	60	140	25	0.06	0.32	PR	J	TR	UG/L	10-May-96	1000	14-May-96	2328	SW3510	SW8080	GC2	03-12-96	1.78
Toxaphene	TOXAP	F	BS1	0.0000				0.1	0	PR	U	ND	UG/L	10-May-96	1000	14-May-96	2328	SW3510	SW8080	GC2	03-12-96	2.4
Decachlorobiphenyl (SS)	CL10BZ2	T	BS1	0.5	60	150			94.6	PR		%	UG/L	10-May-96	1000	14-May-96	2328	SW3510	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T	BS1	0.5	60	150			81.2	PR		%	UG/L	10-May-96	1000	14-May-96	2328	SW3510	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	10-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-00BD1	**Total Solids(%)**	N/A
Lab Batch No.	PSTL-0021		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F	BD1	0.5000	42	122	25	0.02	0.35	PR		=	UG/L	10-May-96	1000	15-May-96	0013	SW3510	SW8080	GC2	03-12-96	0.04
Alpha-BHC	BHCALPHA	F	BD1	0.5000	37	134	25	0.01	0.35	PR		=	UG/L	10-May-96	1000	15-May-96	0013	SW3510	SW8080	GC2	03-12-96	0.03
Beta-BHC	BHCBETA	F	BD1	0.5000	17	147	25	0.02	0.39	PR		=	UG/L	10-May-96	1000	15-May-96	0013	SW3510	SW8080	GC2	03-12-96	0.06
Delta-BHC	BHCDELTA	F	BD1	0.5000	19	140	25	0.02	0.05	PR	J	TR	UG/L	10-May-96	1000	15-May-96	0013	SW3510	SW8080	GC2	03-12-96	0.09
Gamma-BHC (Lindane)	BHCGAMMA	F	BD1	0.5000	32	127	25	0.01	0.37	PR		=	UG/L	10-May-96	1000	15-May-96	0013	SW3510	SW8080	GC2	03-12-96	0.04
Chlordane	CHLORDANE	F	BD1	0.0000				0.14	0	PR	U	ND	UG/L	10-May-96	1000	15-May-96	0013	SW3510	SW8080	GC2	03-12-96	0.14
4,4'-DDD	DDD44	F	BD1	0.5000	31	141	25	0.02	0.33	PR		=	UG/L	10-May-96	1000	15-May-96	0013	SW3510	SW8080	GC2	03-12-96	0.11
4,4'-DDE	DDE44	F	BD1	0.5000	30	145	25	0.02	0.37	PR		=	UG/L	10-May-96	1000	15-May-96	0013	SW3510	SW8080	GC2	03-12-96	0.04
4-4'-DDT	DDT44	F	BD1	0.5000	25	160	25	0.02	0.32	PR		=	UG/L	10-May-96	1000	15-May-96	0013	SW3510	SW8080	GC2	03-12-96	0.12
Dieldrin	DIELDRIN	F	BD1	0.5000	36	146	25	0.01	0.41	PR		=	UG/L	10-May-96	1000	15-May-96	0013	SW3510	SW8080	GC2	03-12-96	0.02
Endosulfan I	ENDOSULFANA	F	BD1	0.5000	45	153	25	0.01	0.4	PR		=	UG/L	10-May-96	1000	15-May-96	0013	SW3510	SW8080	GC2	03-12-96	0.14
Endosulfan II	ENDOSULFANB	F	BD1	0.5000	1	202	25	0.01	0.38	PR		=	UG/L	10-May-96	1000	15-May-96	0013	SW3510	SW8080	GC2	03-12-96	0.04
Endosulfan sulfate	ENDOSULFANS	F	BD1	0.5000	26	144	25	0.01	0.25	PR	J	TR	UG/L	10-May-96	1000	15-May-96	0013	SW3510	SW8080	GC2	03-12-96	0.66
Endrin	ENDRIN	F	BD1	0.5000	30	147	25	0.01	0.34	PR		=	UG/L	10-May-96	1000	15-May-96	0013	SW3510	SW8080	GC2	03-12-96	0.06
Endrin aldehyde	ENDRINALD	F	BD1	0.5000	60	140	25	0.01	0.39	PR		=	UG/L	10-May-96	1000	15-May-96	0013	SW3510	SW8080	GC2	03-12-96	0.23
Heptachlor	HEPTACHLOR	F	BD1	0.5000	34	111	25	0.01	0.34	PR		=	UG/L	10-May-96	1000	15-May-96	0013	SW3510	SW8080	GC2	03-12-96	0.03
Heptachlor epoxide	HEPT-EPOX	F	BD1	0.5000	37	142	25	0.04	0.41	PR	J	TR	UG/L	10-May-96	1000	15-May-96	0013	SW3510	SW8080	GC2	03-12-96	0.83
Methoxychlor	MTXYCL	F	BD1	0.5000	60	140	25	0.06	0.35	PR	J	TR	UG/L	10-May-96	1000	15-May-96	0013	SW3510	SW8080	GC2	03-12-96	1.76
Toxaphene	TOXAP	F	BD1	0.0000				0.1	0	PR	U	ND	UG/L	10-May-96	1000	15-May-96	0013	SW3510	SW8080	GC2	03-12-96	2.4
Decachlorobiphenyl (SS)	CL10BZ2	T	BD1	100	60	150			94.6	PR		%	UG/L	10-May-96	1000	15-May-96	0013	SW3510	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T	BD1	100	60	150			86.7	PR		%	UG/L	10-May-96	1000	15-May-96	0013	SW3510	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	10-May-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-005D2	**Total Solids(%)**	N/A
Lab Batch No.	PSTL-0021		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F	BD2	0.5000	42	122	25	0.02	0.37	PR		=	UG/L	10-May-96	1000	15-May-96	0044	SW3510	SW8080	GC2	03-12-96	0.04
Alpha-BHC	BHCALPHA	F	BD2	0.5000	37	134	25	0.01	0.34	PR		=	UG/L	10-May-96	1000	15-May-96	0044	SW3510	SW8080	GC2	03-12-96	0.03
Beta-BHC	BHCBETA	F	BD2	0.5000	17	147	25	0.02	0.39	PR		=	UG/L	10-May-96	1000	15-May-96	0044	SW3510	SW8080	GC2	03-12-96	0.06
Delta-BHC	BHCDELTA	F	BD2	0.5000	19	140	25	0.02	0.06	PR	J	TR	UG/L	10-May-96	1000	15-May-96	0044	SW3510	SW8080	GC2	03-12-96	0.09
Gamma-BHC (Lindane)	BHCGAMMA	F	BD2	0.5000	32	127	25	0.01	0.37	PR		=	UG/L	10-May-96	1000	15-May-96	0044	SW3510	SW8080	GC2	03-12-96	0.04
Chlordane	CHLORDANE	F	BD2	0.0000				0.14	0	PR	U	ND	UG/L	10-May-96	1000	15-May-96	0044	SW3510	SW8080	GC2	03-12-96	0.14
4,4'-DDD	DDD44	F	BD2	0.5000	31	141	25	0.02	0.35	PR		=	UG/L	10-May-96	1000	15-May-96	0044	SW3510	SW8080	GC2	03-12-96	0.11
4,4'-DDE	DDE44	F	BD2	0.5000	30	145	25	0.02	0.37	PR		=	UG/L	10-May-96	1000	15-May-96	0044	SW3510	SW8080	GC2	03-12-96	0.04
4-4'-DDT	DDT44	F	BD2	0.5000	25	160	25	0.02	0.33	PR		=	UG/L	10-May-96	1000	15-May-96	0044	SW3510	SW8080	GC2	03-12-96	0.12
Dieldrin	DIELDRIN	F	BD2	0.5000	36	146	25	0.01	0.41	PR		=	UG/L	10-May-96	1000	15-May-96	0044	SW3510	SW8080	GC2	03-12-96	0.02
Endosulfan I	ENDOSULFANA	F	BD2	0.5000	45	153	25	0.01	0.39	PR		=	UG/L	10-May-96	1000	15-May-96	0044	SW3510	SW8080	GC2	03-12-96	0.14
Endosulfan II	ENDOSULFANB	F	BD2	0.5000	1	202	25	0.01	0.36	PR		=	UG/L	10-May-96	1000	15-May-96	0044	SW3510	SW8080	GC2	03-12-96	0.04
Endosulfan sulfate	ENDOSULFANS	F	BD2	0.5000	26	144	25	0.01	0.23	PR	J	TR	UG/L	10-May-96	1000	15-May-96	0044	SW3510	SW8080	GC2	03-12-96	0.06
Endrin	ENDRIN	F	BD2	0.5000	30	147	25	0.01	0.34	PR		=	UG/L	10-May-96	1000	15-May-96	0044	SW3510	SW8080	GC2	03-12-96	0.06
Endrin aldehyde	ENDRNALD	F	BD2	0.5000	60	140	25	0.01	0.37	PR		=	UG/L	10-May-96	1000	15-May-96	0044	SW3510	SW8080	GC2	03-12-96	0.23
Heptachlor	HEPTACHLOR	F	BD2	0.5000	34	111	25	0.01	0.36	PR		=	UG/L	10-May-96	1000	15-May-96	0044	SW3510	SW8080	GC2	03-12-96	0.03
Heptachlor epoxide	HEPT-EPOX	F	BD2	0.5000	37	142	25	0.04	0.41	PR	J	TR	UG/L	10-May-96	1000	15-May-96	0044	SW3510	SW8080	GC2	03-12-96	0.83
Methoxychlor	MTXYCL	F	BD2	0.5000	60	140	25	0.06	0.35	PR	J	TR	UG/L	10-May-96	1000	15-May-96	0044	SW3510	SW8080	GC2	03-12-96	1.76
Toxaphene	TOXAP	F	BD2	0.0000				0.1	0	PR	U	ND	UG/L	10-May-96	1000	15-May-96	0044	SW3510	SW8080	GC2	03-12-96	2.4
Decachlorobiphenyl (SS)	CL10BZ2	T	BD2	100	60	150			108	PR		%	UG/L	10-May-96	1000	15-May-96	0044	SW3510	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T	BD2	100	60	150			86	PR		%	UG/L	10-May-96	1000	15-May-96	0044	SW3510	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	09-May-96
Project No.	10K7D200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-00LB1	**Total Solids(%)**	100
Lab Batch No.	PSTS-0021		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F	LB1	0.0000			1E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F	LB1	0.0000			2E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F	LB1	0.0000			3E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F	LB1	0.0000			4E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F	LB1	0.0000			1E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F	LB1	0.0000			0.005	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F	LB1	0.0000			0.002	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F	LB1	0.0000			2E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F	LB1	0.0000			5E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F	LB1	0.0000			1E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F	LB1	0.0000			2E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F	LB1	0.0000			0.002	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F	LB1	0.0000			1E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F	LB1	0.0000			1E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F	LB1	0.0000			0.002	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F	LB1	0.0000			4E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F	LB1	0.0000			2E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.05
Methoxychlor	MTXYCL	F	LB1	0.0000			9E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F	LB1	0.0000			0.005	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T	LB1	100	60	150		126	PR		%	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T	LB1	100	60	150		105	PR		%	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	09-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-00BS1	**Total Solids(%)**	100
Lab Batch No.	PSTS-0021		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Per Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F	BS1	0.0170	42	122	25	1E-04	0.015	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F	BS1	0.0170	37	134	25	2E-04	0.012	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F	BS1	0.0170	17	147	25	3E-04	0.013	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F	BS1	0.0170	19	140	25	4E-04	0.0022	PR	J	TR	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F	BS1	0.0170	32	127	25	1E-04	0.013	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F	BS1	0.0000				0.005	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F	BS1	0.0170	31	141	25	0.002	0.011	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F	BS1	0.0170	30	145	25	2E-04	0.013	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F	BS1	0.0170	25	160	25	5E-04	0.011	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F	BS1	0.0170	36	146	25	1E-04	0.014	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F	BS1	0.0170	45	153	25	2E-04	0.014	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F	BS1	0.0170	1	202	25	0.002	0.012	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F	BS1	0.0170	26	144	25	1E-04	0.0078	PR	J	TR	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F	BS1	0.0170	30	147	25	1E-04	0.012	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F	BS1	0.0170	60	140	25	0.002	0.012	PR	J	TR	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F	BS1	0.0170	34	111	25	4E-04	0.014	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F	BS1	0.0170	37	142	25	2E-04	0.014	PR	J	TR	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.05
Methoxychlor	MTXYCL	F	BS1	0.0170	60	140	25	9E-04	0.012	PR	J	TR	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F	BS1	0.0000				0.005	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T	BS1	100	60	150			116	PR		%	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T	BS1	100	60	150			95	PR		%	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 111202	**Dilution Factor**	1
Lab Sample ID	96-0918-02MS1	**Total Solids(%)**	88.9
Lab Batch No.	PSTS-0021		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F	MS1	0.0170	42	122	25	1E-04	0.019	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F	MS1	0.0170	37	134	25	2E-04	0.015	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F	MS1	0.0170	17	147	25	3E-04	0.018	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F	MS1	0.0170	19	140	25	4E-04	0.0025	PR	J	TR	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.005
Gamma-BHC (Lindane)	BHCGAMMA	F	MS1	0.0170	32	127	25	1E-04	0.016	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F	MS1	0.0000				0.005	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F	MS1	0.0170	31	141	25	0.002	0.017	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F	MS1	0.0170	30	145	25	2E-04	0.018	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F	MS1	0.0170	25	160	25	5E-04	0.016	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.006
Dieldrin	DIELDRIN	F	MS1	0.0170	36	146	25	1E-04	0.018	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F	MS1	0.0170	45	153	25	2E-04	0.020	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F	MS1	0.0170	1	202	25	0.002	0.016	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F	MS1	0.0170	26	144	25	1E-04	0.011	PR	J	TR	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F	MS1	0.0170	30	147	25	1E-04	0.017	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F	MS1	0.0170	60	140	25	0.002	0.016	PR	J	TR	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F	MS1	0.0170	34	111	25	4E-04	0.017	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F	MS1	0.0170	37	142	25	2E-04	0.019	PR	J	TR	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F	MS1	0.0170	60	140	25	9E-04	0.018	PR	J	TR	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F	MS1	0.0000				0.005	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T	MS1	100	60	150			140	PR		%	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T	MS1	100	60	150			101	PR		%	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	

Chase A Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 111202	**Dilution Factor**	1
Lab Sample ID	96-0918-02SD1	**Total Solids(%)**	86.9
Lab Batch No.	PSTS-0021		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F	SD1	0.0170	42	122	25	1E-04	0.016	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F	SD1	0.0170	37	134	25	2E-04	0.014	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F	SD1	0.0170	17	147	25	3E-04	0.015	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F	SD1	0.0170	19	140	25	4E-04	0.0026	PR	J	TR	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F	SD1	0.0170	32	127	25	1E-04	0.015	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F	SD1	0.0000				0.005	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.008
4,4'-DDD	DDD44	F	SD1	0.0170	31	141	25	0.002	0.018	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F	SD1	0.0170	30	145	25	2E-04	0.019	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F	SD1	0.0170	25	160	25	5E-04	0.015	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F	SD1	0.0170	36	146	25	1E-04	0.018	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F	SD1	0.0170	45	153	25	2E-04	0.021	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.008
Endosulfan II	ENDOSULFANB	F	SD1	0.0170	1	202	25	0.002	0.016	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F	SD1	0.0170	26	144	25	1E-04	0.011	PR	J	TR	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F	SD1	0.0170	30	147	25	1E-04	0.017	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F	SD1	0.0170	60	140	25	0.002	0.017	PR	J	TR	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F	SD1	0.0170	34	111	25	4E-04	0.017	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F	SD1	0.0170	37	142	25	2E-04	0.018	PR	J	TR	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F	SD1	0.0170	60	140	25	9E-04	0.016	PR	J	TR	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F	SD1	0.0000				0.005	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T	SD1	0.017	60	150			129	PR		%	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T	SD1	0.017	60	150			82.8	PR		%	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	

Chase A Thibodaux
Laboratory Manager

Laboratory ID	CERTES	Date Received	08-May-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	LABQC	Dilution Factor	1
Lab Sample ID	96-0908-00LB1	Total Solids(%)	100
Lab Batch No.	S96-40		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	LB1	0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1045	08-May-96	1114	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F	LB1	0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1045	08-May-96	1114	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F	LB1	0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1045	08-May-96	1114	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F	LB1	0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1045	08-May-96	1114	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
9605180Laboratory Manager

8/4/96

Laboratory ID	CERTES	**Date Received**	08-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0906-00BS1	**Total Solids(%)**	100
Lab Batch No.	S96-40		

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	BS1	0.0500	75	125	20	0.0004	0.049	PR		=	MG/KG	08-May-96	1055	08-May-96	1123	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F	BS1	0.0500	75	125	20	0.0004	0.051	PR		=	MG/KG	08-May-96	1055	08-May-96	1123	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F	BS1	0.0500	75	125	20	0.0004	0.051	PR		=	MG/KG	08-May-96	1055	08-May-96	1123	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F	BS1	0.1500	75	125	20	0.0004	0.153	PR		=	MG/KG	08-May-96	1055	08-May-96	1123	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 156106	**Dilution Factor**	1
Lab Sample ID	96-0908-15MS1	**Total Solids(%)**	89.6
Lab Batch No.	S96-40		

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	MS1	0.0500	75	125	20	0.0004	0.050	PR		=	MG/KG	08-May-96	2000	08-May-96	2029	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F	MS1	0.0500	75	125	20	0.0004	0.054	PR		=	MG/KG	08-May-96	2000	08-May-96	2029	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F	MS1	0.0500	75	125	20	0.0004	0.053	PR		=	MG/KG	08-May-96	2000	08-May-96	2029	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F	MS1	0.1500	75	125	20	0.0004	0.160	PR		=	MG/KG	08-May-96	2000	08-May-96	2029	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 156105	**Dilution Factor**	1
Lab Sample ID	96-0908-15SD1	**Total Solids(%)**	89.6
Lab Batch No.	396-40		

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	SD1	0.0500	75	125	20	0.0004	0.053	PR		=	MG/KG	08-May-96	2010	08-May-96	2036	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F	SD1	0.0500	75	125	20	0.0004	0.055	PR		=	MG/KG	08-May-96	2010	08-May-96	2036	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F	SD1	0.0500	75	125	20	0.0004	0.055	PR		=	MG/KG	08-May-96	2010	08-May-96	2036	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F	SD1	0.1500	75	125	20	0.0004	0.165	PR		=	MG/KG	08-May-96	2010	08-May-96	2036	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	07-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-00LB1	**Total Solids(%)**	N/A
Lab Batch No.	W96-45		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	LB1	0.0000	0.16	0	PR	U	ND	UG/L	07-May-96	0915	07-May-96	09446	SW5030	SW8020	GC3	02-20-96	1
Toluene	BZME	F	LB1	0.0000	0.09	0	PR	U	ND	UG/L	07-May-96	0915	07-May-96	09446	SW5030	SW8020	GC3	02-20-96	1
Ethylbenzene	EBZ	F	LB1	0.0000	0.1	0	PR	U	ND	UG/L	07-May-96	0915	07-May-96	09446	SW5030	SW8020	GC3	02-20-96	1
Xylenes	XYLENES	F	LB1	0.0000	0.3	0	PR	U	ND	UG/L	07-May-96	0915	07-May-96	09446	SW5030	SW8020	GC3	02-20-96	1

Chase A. Thibodaux
9605[illegible] Manager

8/4/96

Laboratory ID	CERTES	**Date Received**	07-May-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-00BS1	**Total Solids(%)**	N/A
Lab Batch No.	WB6-45		

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	BS1	50.0000	85	115	20	0.16	47.4	PR		=	UG/L	07-May-96	0940	07-May-96	1012	SW5030	SW8020	GC3	02-20-96	1
Toluene	BZME	F	BS1	50.0000	85	115	20	0.09	53.1	PR		=	UG/L	07-May-96	0940	07-May-96	1012	SW5030	SW8020	GC3	02-20-96	1
Ethylbenzene	EBZ	F	BS1	50.0000	85	115	20	0.1	53.9	PR		=	UG/L	07-May-96	0940	07-May-96	1012	SW5030	SW8020	GC3	02-20-96	1
Xylenes	XYLENES	F	BS1	150.0000	85	115	20	0.3	159	PR		=	UG/L	07-May-96	0940	07-May-96	1012	SW5030	SW8020	GC3	02-20-96	1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 156009	**Dilution Factor**	1
Lab Sample ID	96-0908-09MS1	**Total Solids(%)**	N/A
Lab Batch No.	W96-45		

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	MS1	50.0000	85	115	20	0.16	48.5	PR		=	UG/L	07-May-96	2340	08-May-96	0009	SW5030	SW8020	GC3	02-20-96	1
Toluene	BZME	F	MS1	50.0000	85	115	20	0.09	48.8	PR		=	UG/L	07-May-96	2340	08-May-96	0009	SW5030	SW8020	GC3	02-20-96	1
Ethylbenzene	EBZ	F	MS1	50.0000	85	115	20	0.1	48.7	PR		=	UG/L	07-May-96	2340	08-May-96	0009	SW5030	SW8020	GC3	02-20-96	1
Xylenes	XYLENES	F	MS1	150.0000	85	115	20	0.3	129	PR		=	UG/L	07-May-96	2340	08-May-96	0009	SW5030	SW8020	GC3	02-20-96	1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 156008	**Dilution Factor**	1
Lab Sample ID	96-0908-09SD1	**Total Solids(%)**	N/A
Lab Batch No.	W96-45		

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	SD1	50.0000	85	115	20	0.16	49.3	PR		=	UG/L	08-May-96	0015	08-May-96	0046	SW5030	SW8020	GC3	02-20-96	1
Toluene	BZME	F	SD1	50.0000	85	115	20	0.09	50	PR		=	UG/L	08-May-96	0015	08-May-96	0046	SW5030	SW8020	GC3	02-20-96	1
Ethylbenzene	EBZ	F	SD1	50.0000	85	115	20	0.1	49.9	PR		=	UG/L	08-May-96	0015	08-May-96	0046	SW5030	SW8020	GC3	02-20-96	1
Xylenes	XYLENES	F	SD1	150.0000	85	115	20	0.3	136	PR		=	UG/L	08-May-96	0015	08-May-96	0046	SW5030	SW8020	GC3	02-20-96	1

Chase A Thibodeaux
Laboratory Manager

Laboratory ID	CERTES	Date Received	07-May-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	LABQC	Dilution Factor	1
Lab Sample ID	96-0908-00LB1	Total Solids(%)	100
Lab Batch No.	S-0463		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	LB1	0.0000	3.9	2.06	PR	J		MG/KG	07-May-96	0900	07-May-96	1300	SW3550	E418.1	IR	05-07-96	10

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	Date Received	07-May-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	LABQC	Dilution Factor	1
Lab Sample ID	96-0906-008S1	Total Solids(%)	100
Lab Batch No.	S-0463		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	BS1	330.0000	80	120	10	3.9	330	PR		=	MG/KG	07-May-96	0900	07-May-96	1300	SW3550	E418.1	IR	05-07-96	10

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 156003	**Dilution Factor**	1
Lab Sample ID	96-0906-03MS1	**Total Solids(%)**	60.2
Lab Batch No.	S-0483		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	MS1	330.0000	80	120	10	3.9	377	PR		=	MG/KG	07-May-96	0900	07-May-96	1300	SW3550	E418.1	IR	05-07-96	10

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 156003	**Dilution Factor**	1
Lab Sample ID	96-0908-03SD1	**Total Solids(%)**	90.2
Lab Batch No.	S-0483		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	SD1	330.0000	80	120	10	3.9	371	PR		=	MG/KG	07-May-96	0900	07-May-96	1300	SW3550	E418.1	IR	05-07-96	10

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	07-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-00LB1	**Total Solids(%)**	N/A
Lab Batch No.	W-0292		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	LB1	0.0000	0.2	0.06	PR	J	TR	MG/L	07-May-96	0900	07-May-96	1300	SW3510	E418.1	IR	05-07-96	1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	07-May-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-00BS1	**Total Solids(%)**	N/A
Lab Batch No.	W-0292		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	BS1	10.0000	90	110	10	0.2	9.29	PR		a	MG/L	07-May-96	0900	07-May-96	1300	SW3510	E418.1	IR	05-07-96	1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	07-May-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-00BD1	**Total Solids(%)**	N/A
Lab Batch No.	W-0292		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	BD1	10.0000	90	110	10	0.2	9.9	PR		=	MG/L	07-May-96	0900	07-May-96	1300	SW3510	E418.1	IR	05-07-96	1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	07-May-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-00BD2	**Total Solids(%)**	N/A
Lab Batch No.	W-0292		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	BD2	10.0000	90	110	10	0.2	9.9	PR		=	MG/L	07-May-96	0900	07-May-96	1300	SW3510	E418.1	IR	05-07-96	1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABOC	**Dilution Factor**	1
Lab Sample ID	96-0908-00LB1	**Total Solids(%)**	100
Lab Batch No.	96S28		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	LB1	0.0000			0.01	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.1
Benzene	BZ	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Bromodichloromethane	BDCME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Bromoform	TBME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Bromomethane	BRME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.01
2-Butanone	MEK	F	LB1	0.0000			0.005	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.05
Carbon disulfide	CDS	F	LB1	0.0000			0.01	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Carbon tetrachloride	CTCL	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Chlorobenzene	CLBZ	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Chlorodibromomethane	BDCME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Chloroethane	CLEA	F	LB1	0.0000			0.002	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.01
2-Chloroethyl vinyl ether	CEVETH	F	LB1	0.0000			0.005	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.01
Chloroform	TCLME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Chloromethane	CLME	F	LB1	0.0000			0.002	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.01
1,1-Dichloroethane	DCA11	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloroethane	DCA12	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethene	DCE11	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 2-Dichloroethene	DCE12C	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 2-Dichloroethene	DCE12T	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloropropane	DCPA12	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 3-Dichloropropene	DCP13C	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 3-Dichloropropene	DCP13T	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Ethylbenzene	EBZ	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
2-Hexanone	HXO2	F	LB1	0.0000			0.006	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.05
Methylene chloride	MTLNCL	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
4-Methyl-2-pentanone	MIBK	F	LB1	0.0000			0.005	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.05
Styrene	STY	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
1,1,2,2-Tetrachloroethane	PCA	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Tetrachloroethene	PCE	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Toluene	BZME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
1,1,1-Trichloroethane	TCA111	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
1,1,2-Trichloroethane	TCA112	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Trichloroethene	TCE	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Vinyl acetate	VA	F	LB1	0.0000			0.01	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.05
Vinyl chloride	VC	F	LB1	0.0000			0.002	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.01
Xylenes	XYLENES	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Dibromofluoromethane (SS)	DBFM	T	LB1	100	76	114		94.3	PR		%	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	LB1	100	86	110		103	PR		%	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	LB1	100	88	115		90.4	PR		%	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155807	**Dilution Factor**	1
Lab Sample ID	96-0696-07MS1	**Total Solids(%)**	91.9
Lab Batch No.	96S28		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	MS1	0.0500	10	200	25	0.01	0.083	PR	J	TR	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.1
Benzene	BZ	F	MS1	0.0500	65	145	35	0.001	0.054	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Bromodichloromethane	BDCME	F	MS1	0.0500	35	155	30	0.001	0.056	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Bromoform	TBME	F	MS1	0.0500	45	169	25	0.001	0.058	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Bromomethane	BRME	F	MS1	0.0500	10	242	50	0.001	0.048	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.01
2-Butanone	MEK	F	MS1	0.0500	10	242	50	0.001	0.048	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.05
Carbon disulfide	CDS	F	MS1	0.0500	50	150	25	0.005	0.054	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Carbon tetrachloride	CTCL	F	MS1	0.0500	10	200	25	0.01	0.051	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Chlorobenzene	CLBZ	F	MS1	0.0500	70	140	25	0.001	0.054	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Chlorodibromomethane	BDCME	F	MS1	0.0500	37	160	30	0.001	0.053	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Chloroethane	CLEA	F	MS1	0.0500	53	149	30	0.001	0.057	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.01
2-Chloroethyl vinyl ether	CEVETH	F	MS1	0.0500	10	254	50	0.002	0.053	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.01
Chloroform	TCLME	F	MS1	0.0500	10	305	50	0.005	0.041	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Chloromethane	CLME	F	MS1	0.0500	51	138	30	0.001	0.055	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.01
1,1-Dichloroethane	DCA11	F	MS1	0.0500	10	273	50	0.002	0.056	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloroethane	DCA12	F	MS1	0.0500	59	155	25	0.001	0.050	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethene	DCE11	F	MS1	0.0500	49	155	30	0.001	0.053	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 2-Dichloroethene	DCE12C	F	MS1	0.0500	50	130	35	0.001	0.052	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 2-Dichloroethene	DCE12T	F	MS1	0.0500	70	130	20	0.001	0.054	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloropropane	DCPA12	F	MS1	0.0500	70	130	20	0.001	0.050	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 3-Dichloropropene	DCP13C	F	MS1	0.0500	10	227	50	0.001	0.054	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 3-Dichloropropene	DCP13T	F	MS1	0.0500	17	183	35	0.001	0.055	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Ethylbenzene	EBZ	F	MS1	0.0500	37	162	35	0.001	0.054	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
2-Hexanone	HXO2	F	MS1	0.0500	50	150	25	0.008	0.048	PR	J	TR	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.05
Methylene chloride	MTLNCL	F	MS1	0.0500	10	221	35	0.001	0.054	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
4-Methyl-2-pentanone	MIBK	F	MS1	0.0500	50	150	25	0.005	0.044	PR	J	TR	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.05
Styrene	STY	F	MS1	0.0500	50	150	25	0.001	0.054	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
1,1,2,2-Tetrachloroethane	PCA	F	MS1	0.0500	46	157	35	0.001	0.052	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Tetrachloroethene	PCE	F	MS1	0.0500	64	148	25	0.001	0.052	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Toluene	BZME	F	MS1	0.0500	47	150	25	0.001	0.530	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
1,1,1-Trichloroethane	TCA111	F	MS1	0.0500	52	162	25	0.001	0.056	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
1,1,2-Trichloroethane	TCA112	F	MS1	0.0500	52	150	25	0.001	0.054	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Trichloroethene	TCE	F	MS1	0.0500	35	150	30	0.001	0.055	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.05
Vinyl acetate	VA	F	MS1	0.0500	50	150	25	0.01	0.048	PR	J	TR	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.01
Vinyl chloride	VC	F	MS1	0.0500	10	251	30	0.002	0.052	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Xylenes	XYLENES	F	MS1	0.1500	50	150	25	0.001	0.162	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	
Dibromofluoromethane (SS)	DBFM	T	MS1	100	76	114			101	PR		%	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	MS1	100	86	110			96.3	PR		%	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	MS1	100	88	115			100	PR		%	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155807	**Dilution Factor**	1
Lab Sample ID	96-0896-07SD1	**Total Solids(%)**	91.9
Lab Batch No.	96S28		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	SD1	0.0500	10	200	25	0.01	0.065	PR	J	TR	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.1
Benzene	BZ	F	SD1	0.0500	65	145	35	0.001	0.058	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Bromodichloromethane	BDCME	F	SD1	0.0500	35	155	30	0.001	0.058	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Bromoform	TBME	F	SD1	0.0500	45	169	25	0.001	0.062	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Bromomethane	BRME	F	SD1	0.0500	10	242	50	0.001	0.055	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.01
2-Butanone	MEK	F	SD1	0.0500	50	150	25	0.005	0.071	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.05
Carbon disulfide	CDS	F	SD1	0.0500	10	200	25	0.01	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Carbon tetrachloride	CTCL	F	SD1	0.0500	70	140	25	0.001	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Chlorobenzene	CLBZ	F	SD1	0.0500	37	160	30	0.001	0.057	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Chlorodibromomethane	BDCME	F	SD1	0.0500	53	149	30	0.001	0.060	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Chloroethane	CLEA	F	SD1	0.0500	10	254	50	0.002	0.055	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.01
2-Chloroethyl vinyl ether	CEVETH	F	SD1	0.0500	10	305	50	0.005	0.051	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.01
Chloroform	TCLME	F	SD1	0.0500	51	138	30	0.001	0.058	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Chloromethane	CLME	F	SD1	0.0500	10	273	50	0.002	0.058	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.01
1,1-Dichloroethane	DCA11	F	SD1	0.0500	59	155	25	0.001	0.057	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloroethane	DCA12	F	SD1	0.0500	49	155	30	0.001	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethene	DCE11	F	SD1	0.0500	50	130	35	0.001	0.057	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 2-Dichloroethene	DCE12C	F	SD1	0.0500	70	130	20	0.001	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 2-Dichloroethene	DCE12T	F	SD1	0.0500	70	130	20	0.001	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloropropane	DCPA12	F	SD1	0.0500	10	210	50	0.001	0.057	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 3-Dichloropropene	DCP13C	F	SD1	0.0500	10	227	50	0.001	0.058	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 3-Dichloropropene	DCP13T	F	SD1	0.0500	17	183	35	0.001	0.059	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Ethylbenzene	EBZ	F	SD1	0.0500	37	162	35	0.001	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
2-Hexanone	HXO2	F	SD1	0.0500	50	150	25	0.008	0.061	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.05
Methylene chloride	MTLNCL	F	SD1	0.0500	10	221	35	0.001	0.059	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
4-Methyl-2-pentanone	MIBK	F	SD1	0.0500	50	150	25	0.005	0.052	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.05
Styrene	STY	F	SD1	0.0500	50	150	25	0.001	0.058	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
1,1,2,2-Tetrachloroethane	PCA	F	SD1	0.0500	46	157	35	0.001	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Tetrachloroethene	PCE	F	SD1	0.0500	64	148	25	0.001	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Toluene	BZME	F	SD1	0.0500	47	150	25	0.001	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
1,1,1-Trichloroethane	TCA111	F	SD1	0.0500	52	162	25	0.001	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
1,1,2-Trichloroethane	TCA112	F	SD1	0.0500	52	150	25	0.001	0.057	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Trichloroethene	TCE	F	SD1	0.0500	35	150	30	0.001	0.057	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Vinyl acetate	VA	F	SD1	0.0500	50	150	25	0.01	0.050	PR	J	TR	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.05
Vinyl chloride	VC	F	SD1	0.0500	10	251	30	0.002	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.01
Xylenes	XYLENES	F	SD1	0.1500	50	150	25	0.001	0.172	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Dibromofluoromethane (SS)	DBFM	T	SD1	100	76	114			101	PR		%	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	SD1	100	88	110			98.2	PR		%	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	SD1	100	86	115			101	PR		%	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0696-00LB1	**Total Solids(%)**	N/A
Lab Batch No.	96W29		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	LB1	0.0000			10	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	100
Benzene	BZ	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Bromodichloromethane	BDCME	F	LB1	0.0000			2	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Bromoform	TBME	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Bromomethane	BRME	F	LB1	0.0000			2	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	10
2-Butanone	MEK	F	LB1	0.0000			6	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	50
Carbon disulfide	CDS	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Carbon tetrachloride	CTCL	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Chlorobenzene	CLBZ	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Chlorodibromomethane	BDCME	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Chloroethane	CLEA	F	LB1	0.0000			2	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	10
2-Chloroethyl vinyl ether	CEVETH	F	LB1	0.0000			5	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	10
Chloroform	TCLME	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Chloromethane	CLME	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	10
1,1-Dichloroethane	DCA11	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloroethane	DCA12	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
1,1-Dichloroethene	DCE11	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
cis-1, 2-Dichloroethene	DCE12C	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
trans-1, 2-Dichloroethene	DCE12T	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloropropane	DCPA12	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
cis-1, 3-Dichloropropene	DCP13C	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
trans-1, 3-Dichloropropene	DCP13T	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Ethylbenzene	EBZ	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
2-Hexanone	HXO2	F	LB1	0.0000			6	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	50
Methylene chloride	MTLNCL	F	LB1	0.0000			3	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
4-Methyl-2-pentanone	MIBK	F	LB1	0.0000			5	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	50
Styrene	STY	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
1,1,2,2-Tetrachloroethane	PCA	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Tetrachloroethene	PCE	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Toluene	BZME	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
1,1,1-Trichloroethane	TCA111	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
1,1,2-Trichloroethane	TCA112	F	LB1	0.0000			2	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Trichloroethene	TCE	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Vinyl acetate	VA	F	LB1	0.0000			10	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	50
Vinyl chloride	VC	F	LB1	0.0000			2	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	10
Xylenes	XYLENES	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Dibromofluoromethane (SS)	DBFM	T	LB1	100	76	114		93.6	PR		%	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	LB1	100	88	110		103	PR		%	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	LB1	100	86	115		81.7	PR		%	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 155804	**Dilution Factor**	1
Lab Sample ID	96-0998-13MS1	**Total Solids(%)**	N/A
Lab Batch No.	96W29		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	MS1	50.0000	10	200	25	10	52.0	PR	J	TR	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	100
Benzene	BZ	F	MS1	50.0000	65	145	35	1	49.5	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Bromodichloromethane	BDCME	F	MS1	50.0000	35	155	32	2	54.5	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Bromoform	TBME	F	MS1	50.0000	45	169	27	1	62.5	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Bromomethane	BRME	F	MS1	50.0000	10	242	90	2	52.8	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	10
2-Butanone	MEK	F	MS1	50.0000	50	150	25	6	54.9	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	50
Carbon disulfide	CDS	F	MS1	50.0000	10	200	25	1	53.9	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Carbon tetrachloride	CTCL	F	MS1	50.0000	70	140	26	1	48.2	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Chlorobenzene	CLBZ	F	MS1	50.0000	37	160	32	1	49.3	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Chlorodibromomethane	BDCME	F	MS1	50.0000	53	149	31	1	60.2	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Chloroethane	CLEA	F	MS1	50.0000	10	254	57	2	54.4	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	10
2-Chloroethyl vinyl ether	CEVETH	F	MS1	0.0000				5	0	PR	U	ND	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	10
Chloroform	TCLME	F	MS1	50.0000	51	138	31	1	54.6	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Chloromethane	CLME	F	MS1	50.0000	10	273	99	1	57.8	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	10
1,1-Dichloroethane	DCA11	F	MS1	50.0000	59	155	26	1	52.6	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloroethane	DCA12	F	MS1	50.0000	49	155	30	1	54.5	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
1,1-Dichloroethene	DCE11	F	MS1	50.0000	50	130	41	1	53.5	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
cis-1, 2-Dichloroethene	DCE12C	F	MS1	50.0000	70	130	20	1	52.4	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
trans-1, 2-Dichloroethene	DCE12T	F	MS1	50.0000	70	130	20	1	50.6	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloropropane	DCPA12	F	MS1	50.0000	10	210	69	1	51.1	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
cis-1, 3-Dichloropropene	DCP13C	F	MS1	50.0000	10	227	79	1	53.0	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
trans-1, 3-Dichloropropene	DCP13T	F	MS1	50.0000	17	183	52	1	57.6	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Ethylbenzene	EBZ	F	MS1	50.0000	37	162	38	1	48.8	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
2-Hexanone	HXO2	F	MS1	50.0000	50	150	25	6	54	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	50
Methylene chloride	MTLNCL	F	MS1	50.0000	10	221	37	3	56.4	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
4-Methyl-2-pentanone	MIBK	F	MS1	50.0000	50	150	25	5	36.9	PR	J	TR	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	50
Styrene	STY	F	MS1	50.0000	50	150	25	1	50.6	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
1,1,2,2-Tetrachloroethane	PCA	F	MS1	50.0000	46	157	37	1	52.4	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Tetrachloroethene	PCE	F	MS1	50.0000	64	148	25	1	46.2	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Toluene	BZME	F	MS1	50.0000	47	150	24	1	44.4	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
1,1,1-Trichloroethane	TCA111	F	MS1	50.0000	52	162	23	1	48.5	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
1,1,2-Trichloroethane	TCA112	F	MS1	50.0000	52	150	28	2	58.6	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Trichloroethene	TCE	F	MS1	50.0000	35	150	33	1	49.2	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Vinyl acetate	VA	F	MS1	50.0000	50	150	25	10	55.9	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	50
Vinyl chloride	VC	F	MS1	50.0000	10	251	100	2	52.3	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	10
Xylenes	XYLENES	F	MS1	150.0000	50	150	25	1	148	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Dibromofluoromethane (SS)	DBFM	T	MS1	100	76	114			108	PR		%	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	MS1	100	88	110			86.5	PR		%	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	MS1	100	86	115			104	PR		%	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	CR-A 155804	**Dilution Factor**	1
Lab Sample ID	96-0696-13SD1	**Total Solids(%)**	N/A
Lab Batch No.	96W29		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	SD1	50.0000	10	200	25	10	53.1	PR	J	TR	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	100
Benzene	BZ	F	SD1	50.0000	65	145	35	1	50.4	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Bromodichloromethane	BDCME	F	SD1	50.0000	35	155	32	2	53.1	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Bromoform	TBME	F	SD1	50.0000	45	169	27	1	55.8	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Bromomethane	BRME	F	SD1	50.0000	10	242	90	2	49.2	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	10
2-Butanone	MEK	F	SD1	50.0000	50	150	25	6	56.6	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	50
Carbon disulfide	CDS	F	SD1	50.0000	10	200	25	1	50.9	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Carbon tetrachloride	CTCL	F	SD1	50.0000	70	140	26	1	48.8	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Chlorobenzene	CLBZ	F	SD1	50.0000	37	160	32	1	50.3	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Chlorodibromomethane	BDCME	F	SD1	50.0000	53	149	31	1	54.7	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	10
Chloroethane	CLEA	F	SD1	50.0000	10	264	57	2	52.8	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	10
2-Chloroethyl vinyl ether	CEVETH	F	SD1	0.0000				5	0	PR	U	ND	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Chloroform	TCLME	F	SD1	50.0000	51	138	31	1	55.4	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	10
Chloromethane	CLME	F	SD1	50.0000	10	273	99	1	55.4	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
1,1-Dichloroethane	DCA11	F	SD1	50.0000	59	155	26	1	51.8	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloroethane	DCA12	F	SD1	50.0000	49	155	30	1	55.4	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
1,1-Dichloroethene	DCE11	F	SD1	50.0000	60	130	41	1	51.0	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
cis-1, 2-Dichloroethene	DCE12C	F	SD1	50.0000	70	130	20	1	51.6	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
trans-1, 2-Dichloroethene	DCE12T	F	SD1	50.0000	70	130	20	1	50.4	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloropropane	DCPA12	F	SD1	50.0000	10	210	69	1	52.6	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
cis-1, 3-Dichloropropene	DCP13C	F	SD1	50.0000	10	227	79	1	52.6	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
trans-1, 3-Dichloropropene	DCP13T	F	SD1	50.0000	17	183	52	1	54.1	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Ethylbenzene	EBZ	F	SD1	50.0000	37	162	38	1	50.9	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	50
2-Hexanone	HXO2	F	SD1	50.0000	50	150	25	6	54.8	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Methylene chloride	MTLNCL	F	SD1	50.0000	10	221	37	3	54.7	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	50
4-Methyl-2-pentanone	MIBK	F	SD1	50.0000	50	150	25	5	40.0	PR	J	TR	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	50
Styrene	STY	F	SD1	50.0000	50	150	25	1	48.5	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
1,1,2,2-Tetrachloroethane	PCA	F	SD1	50.0000	46	157	37	1	54.2	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Tetrachloroethene	PCE	F	SD1	50.0000	64	148	25	1	48.7	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Toluene	BZME	F	SD1	50.0000	47	150	24	1	48.6	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
1,1,1-Trichloroethane	TCA111	F	SD1	50.0000	52	162	23	1	47.8	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
1,1,2-Trichloroethane	TCA112	F	SD1	50.0000	52	150	28	2	54.7	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Trichloroethene	TCE	F	SD1	50.0000	35	150	33	1	49.5	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Vinyl acetate	VA	F	SD1	50.0000	50	150	25	10	53.1	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	50
Vinyl chloride	VC	F	SD1	50.0000	10	251	100	2	51.8	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	10
Xylenes	XYLENES	F	SD1	150.0000	50	150	25	1	151	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Dibromofluoromethane (SS)	DBFM	T	SD1	100	76	114			106	PR		%	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	SD1	100	88	110			94.9	PR		%	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	SD1	100	86	115			102	PR		%	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	08-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0918-00LB1	**Total Solids(%)**	100
Lab Batch No.	SVS83		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	LB1	0.0000			35	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F	LB1	0.0000			35	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F	LB1	0.0000			36	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F	LB1	0.0000			26.1	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F	LB1	0.0000			41.9	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F	LB1	0.0000			33.3	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F	LB1	0.0000			54.8	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F	LB1	0.0000			86.5	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F	LB1	0.0000			59.1	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F	LB1	0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F	LB1	0.0000			43.6	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F	LB1	0.0000			51.2	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F	LB1	0.0000			56.8	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	LB1	0.0000			92.4	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F	LB1	0.0000			33.3	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F	LB1	0.0000			39.3	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F	LB1	0.0000			46.8	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F	LB1	0.0000			53.8	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F	LB1	0.0000			57.1	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F	LB1	0.0000			35.3	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F	LB1	0.0000			29	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F	LB1	0.0000			32	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F	LB1	0.0000			55.1	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F	LB1	0.0000			57.1	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F	LB1	0.0000			50.2	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F	LB1	0.0000			37.3	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F	LB1	0.0000			51.5	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F	LB1	0.0000			52.1	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F	LB1	0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F	LB1	0.0000			81.8	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F	LB1	0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F	LB1	0.0000			47.2	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F	LB1	0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F	LB1	0.0000			36.8	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
2,6-Dinitrotoluene	DNT26	F	LB1	0.0000			36	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F	LB1	0.0000			39.6	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F	LB1	0.0000			50.8	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F	LB1	0.0000			32.7	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F	LB1	0.0000			40.6	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F	LB1	0.0000			35.3	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F	LB1	0.0000			33	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F	LB1	0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F	LB1	0.0000			61.4	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F	LB1	0.0000			46.2	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F	LB1	0.0000			54.5	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F	LB1	0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F	LB1	0.0000			48.2	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F	LB1	0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F	LB1	0.0000			54.8	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F	LB1	0.0000			55.4	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F	LB1	0.0000			38	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F	LB1	0.0000			39.9	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F	LB1	0.0000			38.3	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F	LB1	0.0000			73.8	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F	LB1	0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F	LB1	0.0000			49.5	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F	LB1	0.0000			46.5	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F	LB1	0.0000			39.9	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F	LB1	0.0000			53.1	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F	LB1	0.0000			29	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F	LB1	0.0000			30	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F	LB1	0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F	LB1	0.0000			45.2	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F	LB1	0.0000			42.9	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F	LB1	0.0000			1.23	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T	LB1	100	25	121		88.5	PR		%	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	LB1	100	24	113		76.1	PR		%	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	LB1	100	23	120		76.3	PR		%	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	LB1	100	30	115		92.7	PR		%	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	LB1	100	19	122		84.8	PR		%	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	LB1	100	18	137		101	PR		%	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	Date Received	05-May-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	LABQC	Dilution Factor	1
Lab Sample ID	96-0918-00BS1	Total Solids(%)	100
Lab Batch No.	5V583		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	BS1	6600.0000	47	145	28	35	5730	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F	BS1	6600.0000	33	145	40	35	6310	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F	BS1	6600.0000	27	133	32	38	5080	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F	BS1	6600.0000	33	143	28	26.1	5560	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F	BS1	6600.0000	17	163	39	41.9	5740	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F	BS1	6600.0000	24	159	39	33.3	5820	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F	BS1	6600.0000	10	219	59	54.6	5190	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F	BS1	6600.0000	11	162	32	86.5	4800	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	1650
Benzoic acid	BZACID	F	BS1	6600.0000	10	200	50	59.1	5850	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	660
Benzyl alcohol	BZLAL	F	BS1	6600.0000	10	200	50	47.9	5680	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethoxy)methane	BECEM	F	BS1	6600.0000	33	184	35	43.6	4740	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F	BS1	6600.0000	12	158	65	51.2	5140	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F	BS1	6600.0000	36	166	46	55.6	4840	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	BS1	6600.0000	8	158	41	92.4	5300	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F	BS1	6600.0000	53	127	23	33.3	4980	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F	BS1	6600.0000	10	152	23	39.3	4940	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F	BS1	6600.0000	22	147	37	48.8	5660	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F	BS1	6600.0000	10	200	50	53.8	5370	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F	BS1	6600.0000	23	134	29	57.1	6630	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F	BS1	6600.0000	25	158	33	35.3	6480	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F	BS1	6600.0000	60	118	13	29	5600	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F	BS1	6600.0000	17	168	48	32	5640	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F	BS1	6600.0000	10	118	17	55.1	4500	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F	BS1	6600.0000	4	146	31	57.1	4810	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F	BS1	6600.0000	10	227	70	50.2	5410	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F	BS1	6600.0000	10	200	50	37.3	5880	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F	BS1	6600.0000	32	129	31	51.5	6100	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F	BS1	6600.0000	10	172	42	52.1	6010	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F	BS1	6600.0000	20	124	32	52.8	6100	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	660
3,3'-Dichlorobenzidine	DBZD33	F	BS1	6600.0000	10	262	71	81.8	5980	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
2,4-Dichlorophenol	DCP24	F	BS1	6600.0000	39	135	26	52.8	5440	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F	BS1	6600.0000	10	114	27	47.2	6640	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F	BS1	6600.0000	32	119	26	43.9	5050	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F	BS1	6600.0000	10	112	23	36.6	5360	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
2,6-Dinitrotoluene	DNT26	F	BS1	6600.0000	50	158	30	36	5560	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrophenol	DNP24	F	BS1	6600.0000	10	191	50	39.8	4760	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F	BS1	6600.0000	10	181	83	50.8	4030	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrotoluene	DNT24	F	BS1	6600.0000	39	139	22	32.7	5580	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F	BS1	6600.0000	26	137	33	40.6	5030	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F	BS1	6600.0000	59	121	21	35.3	5580	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F	BS1	6600.0000	10	152	25	33	5010	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F	BS1	6600.0000	24	116	26	47.9	6980	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F	BS1	6600.0000	10	200	50	61.4	6270	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F	BS1	6600.0000	40	113	25	46.2	5780	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F	BS1	6600.0000	10	171	45	54.5	5360	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F	BS1	6600.0000	21	196	63	47.9	5790	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F	BS1	6600.0000	10	200	50	46.2	6000	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F	BS1	6600.0000	10	145	25	52.8	6010	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F	BS1	6600.0000	25	135	40	54.8	5880	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F	BS1	6600.0000	10	230	55	55.4	6120	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F	BS1	6600.0000	10	200	50	38	4720	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F	BS1	6600.0000	21	133	30	39.9	5750	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	1650
2-Nitroaniline	NO2ANIL2	F	BS1	6600.0000	10	200	50	38.3	6180	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F	BS1	6600.0000	10	200	50	73.6	6450	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F	BS1	6600.0000	10	200	50	43.9	5280	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Nitrobenzene	NO2BZ	F	BS1	6600.0000	35	180	39	49.5	5810	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F	BS1	6600.0000	29	182	36	46.5	5850	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	1650
4-Nitrophenol	NTPH4	F	BS1	6600.0000	10	132	47	39.9	2780	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F	BS1	6600.0000	14	176	49	53.1	4500	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Phenanthrene	PHAN	F	BS1	6600.0000	54	120	21	29	4660	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F	BS1	6600.0000	5	112	23	30	4780	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F	BS1	6600.0000	52	115	25	43.9	5720	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F	BS1	6600.0000	35	140	25	45.2	6970	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F	BS1	6600.0000	44	142	28	42.9	6120	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F	BS1	6600.0000	37	144	32	1.23	6540	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T	BS1	100	25	121			92.4	PR		%	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	BS1	100	24	113			80.8	PR		%	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	BS1	100	23	120			75.4	PR		%	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	BS1	100	30	115			85.6	PR		%	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	BS1	100	19	122			75.5	PR		%	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	BS1	100	18	137			88.4	PR		%	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	

Chase A Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 111205	**Dilution Factor**	1
Lab Sample ID	96-0918-05MS1	**Total Solids(%)**	90.7
Lab Batch No.	SVS83		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	MS1	6600.0000	47	145	28	35	6100	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F	MS1	6600.0000	33	145	40	35	6650	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F	MS1	6600.0000	27	133	32	38	5050	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F	MS1	6600.0000	33	143	28	26.1	5920	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F	MS1	6600.0000	17	163	39	41.9	6040	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F	MS1	6600.0000	24	159	39	33.3	5950	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F	MS1	6600.0000	10	219	59	54.8	5690	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F	MS1	6600.0000	11	162	32	86.5	5290	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F	MS1	6600.0000	10	200	50	59.1	2160	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F	MS1	6600.0000	10	200	50	47.9	6370	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F	MS1	6600.0000	33	184	35	43.6	4800	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F	MS1	6600.0000	12	158	55	51.2	5370	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F	MS1	6600.0000	36	166	46	55.8	4840	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	MS1	6600.0000	8	158	41	92.4	5610	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F	MS1	6600.0000	53	127	23	33.3	5300	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F	MS1	6600.0000	10	152	23	39.3	5150	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F	MS1	6600.0000	22	147	37	48.8	5800	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F	MS1	6600.0000	10	200	50	53.8	5160	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F	MS1	6600.0000	23	134	29	57.1	6880	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F	MS1	6600.0000	25	158	33	35.3	7040	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F	MS1	6600.0000	60	118	13	29	5900	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F	MS1	6600.0000	17	168	48	32	6180	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F	MS1	6600.0000	10	118	17	55.1	4640	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F	MS1	6600.0000	4	146	31	57.1	5060	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F	MS1	6600.0000	10	227	70	50.2	5830	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F	MS1	6600.0000	10	200	50	37.3	6280	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F	MS1	6600.0000	32	129	31	51.5	6510	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F	MS1	6600.0000	10	172	42	52.1	6440	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F	MS1	6600.0000	20	124	32	52.8	6460	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	660
3,3'-Dichlorobenzidine	DBZD33	F	MS1	6600.0000	10	262	71	81.8	6010	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
2,4-Dichlorophenol	DCP24	F	MS1	6600.0000	39	135	26	52.8	5720	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F	MS1	6600.0000	10	114	27	47.2	5750	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F	MS1	6600.0000	32	119	26	43.9	5330	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F	MS1	6600.0000	10	112	23	36.6	5750	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
2,6-Dinitrotoluene	DNT26	F	MS1	6600.0000	50	158	30	36	5950	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F	MS1	6600.0000	10	191	50	39.6	4450	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F	MS1	6600.0000	10	181	93	50.8	4450	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F	MS1	6600.0000	39	139	22	32.7	5940	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F	MS1	6600.0000	26	137	33	40.6	5120	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F	MS1	6600.0000	59	121	21	35.3	5940	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F	MS1	6600.0000	10	152	25	33	5420	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F	MS1	6600.0000	24	116	26	47.9	7190	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F	MS1	6600.0000	10	200	50	61.4	9310	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F	MS1	6600.0000	40	113	25	46.2	7200	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F	MS1	6600.0000	10	171	45	54.5	5820	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F	MS1	6600.0000	21	196	63	47.9	6040	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F	MS1	6600.0000	10	200	50	48.2	6360	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F	MS1	6600.0000	10	145	25	52.8	6380	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F	MS1	6600.0000	25	135	40	54.8	5980	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F	MS1	6600.0000	10	230	55	55.4	6410	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F	MS1	6600.0000	10	200	50	38	4720	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F	MS1	6600.0000	21	133	30	39.9	5880	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F	MS1	6600.0000	10	200	50	38.3	6580	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F	MS1	6600.0000	10	200	50	73.6	6680	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F	MS1	6600.0000	10	200	50	43.9	4870	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F	MS1	6600.0000	35	180	39	49.5	5870	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F	MS1	6600.0000	29	182	35	46.5	5600	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F	MS1	6600.0000	10	132	47	39.9	2950	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F	MS1	6600.0000	14	176	49	53.1	4820	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F	MS1	6600.0000	54	120	21	29	4880	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F	MS1	6600.0000	5	112	23	30	5020	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F	MS1	6600.0000	52	115	25	43.9	5950	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F	MS1	6600.0000	35	140	25	45.2	7500	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F	MS1	6600.0000	44	142	28	42.9	6410	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F	MS1	6600.0000	37	144	32	1.23	6870	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T	MS1	100	25	121			88.3	PR		%	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	MS1	100	24	113			76.5	PR		%	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	MS1	100	23	120			71.1	PR		%	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	MS1	100	30	115			82.3	PR		%	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	MS1	100	19	122			71.7	PR		%	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	MS1	100	18	137			83.6	PR		%	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES
Project No.	10K70200
Client ID	CR-A 111205
Lab Sample ID	96-0918-06SD1
Lab Batch No.	SVS83

Date Received	03-May-96
Matrix/Basis	S/D
Dilution Factor	1
Total Solids(%)	90.7

Semivolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	SD1	6600.0000	47	145	28	35	6320	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F	SD1	6600.0000	33	145	40	35	7440	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F	SD1	6600.0000	27	133	32	38	5300	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F	SD1	6600.0000	33	143	28	26.1	5910	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F	SD1	6600.0000	17	163	39	41.9	6500	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F	SD1	6600.0000	24	159	39	33.3	5950	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F	SD1	6600.0000	10	219	59	54.8	5600	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F	SD1	6600.0000	11	162	32	66.5	4710	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	1650
Benzoic acid	BZACID	F	SD1	6600.0000	10	200	50	59.1	1820	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	660
Benzyl alcohol	BZLAL	F	SD1	6600.0000	10	200	50	47.9	3640	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethoxy)methane	BECEM	F	SD1	6600.0000	33	184	35	43.6	5180	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F	SD1	6600.0000	12	158	55	51.2	5580	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F	SD1	6600.0000	36	166	46	56.8	5080	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	SD1	6600.0000	8	158	41	62.4	5820	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F	SD1	6600.0000	53	127	23	33.3	5530	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F	SD1	6600.0000	10	152	23	39.3	5930	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F	SD1	6600.0000	22	147	37	48.8	6080	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F	SD1	6600.0000	10	200	50	53.8	6660	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
2-Chlorophenol	CLPH2	F	SD1	6600.0000	23	134	29	57.1	7140	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F	SD1	6600.0000	25	158	33	35.3	7580	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F	SD1	6600.0000	60	118	13	29	6020	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F	SD1	6600.0000	17	168	48	32	6520	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F	SD1	6600.0000	10	118	17	55.1	5380	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F	SD1	6600.0000	4	146	31	57.1	5840	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F	SD1	6600.0000	10	227	70	50.2	5910	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F	SD1	6600.0000	10	200	50	37.3	6600	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F	SD1	6600.0000	32	129	31	51.5	6640	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F	SD1	6600.0000	10	172	42	52.1	7140	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F	SD1	6600.0000	20	124	32	52.8	6700	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	660
3,3'-Dichlorobenzidine	DBZD33	F	SD1	6600.0000	10	262	71	81.8	6690	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
2,4-Dichlorophenol	DCP24	F	SD1	6600.0000	39	135	26	52.8	5970	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F	SD1	6600.0000	10	114	27	47.2	7170	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F	SD1	6600.0000	32	119	28	43.9	5740	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F	SD1	6600.0000	10	112	23	36.8	6140	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
2,6-Dinitrotoluene	DNT26	F	SD1	6600.0000	50	158	30	36	6610	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrophenol	DNP24	F	SD1	6600.0000	10	191	50	39.6	4490	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F	SD1	6600.0000	10	181	93	50.8	4710	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrotoluene	DNT24	F	SD1	6600.0000	39	139	22	32.7	6560	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F	SD1	6600.0000	26	137	33	40.6	5590	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F	SD1	6600.0000	59	121	21	35.3	6490	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F	SD1	6600.0000	10	152	25	33	5590	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F	SD1	6600.0000	24	116	26	47.9	7880	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F	SD1	6600.0000	10	200	50	61.4	8630	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F	SD1	6600.0000	40	113	25	46.2	7430	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F	SD1	6600.0000	10	171	45	54.5	5860	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F	SD1	6600.0000	21	196	63	47.9	6390	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F	SD1	6600.0000	10	200	50	48.2	6680	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F	SD1	6600.0000	10	145	25	52.8	6630	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F	SD1	6600.0000	25	135	40	54.8	6160	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F	SD1	6600.0000	10	230	55	55.4	6780	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F	SD1	6600.0000	10	200	50	38	5470	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F	SD1	6600.0000	21	133	30	39.9	6590	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	1650
2-Nitroaniline	NO2ANIL2	F	SD1	6600.0000	10	200	50	38.3	6630	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F	SD1	6600.0000	10	200	50	73.6	7050	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F	SD1	6600.0000	10	200	50	43.9	5800	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Nitrobenzene	NO2BZ	F	SD1	6600.0000	35	180	39	49.5	6320	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F	SD1	6600.0000	29	182	35	46.5	5820	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	1650
4-Nitrophenol	NTPH4	F	SD1	6600.0000	10	132	47	39.9	3100	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F	SD1	6600.0000	14	176	49	53.1	4960	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Phenanthrene	PHAN	F	SD1	6600.0000	54	120	21	29	5120	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F	SD1	6600.0000	5	112	23	30	5230	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F	SD1	6600.0000	52	115	25	43.9	6400	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F	SD1	6600.0000	35	140	25	45.2	7490	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F	SD1	6600.0000	44	142	28	42.9	6720	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F	SD1	6600.0000	37	144	32	1.23	7490	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	
2-Fluorophenol (SS)	PH2F	T	SD1	100	25	121			90.1	PR		%	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	SD1	100	24	113			79.3	PR		%	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	SD1	100	23	120			74.7	PR		%	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	SD1	100	30	115			89.4	PR		%	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	SD1	100	19	122			78.0	PR		%	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	SD1	100	18	137			92.3	PR		%	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0906-00LB1	**Total Solids(%)**	100
Lab Batch No.	1295		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	LB1	0.0000	5	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	50
Antimony	SB	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	40
Arsenic	AS	F	LB1	0.0000	3	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	60
Barium	BA	F	LB1	0.0000	0.4	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	2
Beryllium	BE	F	LB1	0.0000	0.06	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	0.3
Cadmium	CD	F	LB1	0.0000	0.9	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	4
Calcium	CA	F	LB1	0.0000	2	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	10
Chromium	CR	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	7
Cobalt	CO	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	7
Copper	CU	F	LB1	0.0000	0.7	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	6
Iron	FE	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	7
Lead	PB	F	LB1	0.0000	3	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	50
Magnesium	MG	F	LB1	0.0000	3	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	30
Manganese	MN	F	LB1	0.0000	0.2	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	2
Molybdenum	MO	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	8
Nickel	NI	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	15
Potassium	K	F	LB1	0.0000	100	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	500
Selenium	SE	F	LB1	0.0000	4	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	80
Silver	AG	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	7
Sodium	NA	F	LB1	0.0000	5	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	30
Thallium	TL	F	LB1	0.0000	4	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	40
Vanadium	V	F	LB1	0.0000	0.8	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	8
Zinc	ZN	F	LB1	0.0000	0.2	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	2

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0906-00BS1	**Total Solids(%)**	100
Lab Batch No.	1295		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	BS1	0.0000				5	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	50
Antimony	SB	F	BS1	0.0000				1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	40
Arsenic	AS	F	BS1	0.0000				3	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	60
Barium	BA	F	BS1	100.0000	75	125	40	0.4	100	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	0.3
Beryllium	BE	F	BS1	100.0000	75	125	40	0.06	102	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	4
Cadmium	CD	F	BS1	0.0000				0.9	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	10
Calcium	CA	F	BS1	0.0000				2	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	7
Chromium	CR	F	BS1	100.0000	75	125	40	1	103	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	7
Cobalt	CO	F	BS1	100.0000	75	125	40	1	104	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	6
Copper	CU	F	BS1	100.0000	75	125	40	0.7	102	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	7
Iron	FE	F	BS1	0.0000				1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	50
Lead	PB	F	BS1	0.0000				3	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	30
Magnesium	MG	F	BS1	0.0000				3	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	2
Manganese	MN	F	BS1	0.0000				0.2	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	6
Molybdenum	MO	F	BS1	0.0000				1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	15
Nickel	NI	F	BS1	0.0000				1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	500
Potassium	K	F	BS1	0.0000				100	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	80
Selenium	SE	F	BS1	0.0000				4	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	7
Silver	AG	F	BS1	0.0000				1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	30
Sodium	NA	F	BS1	0.0000				5	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	40
Thallium	TL	F	BS1	100.0000	75	125	40	4	102	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	8
Vanadium	V	F	BS1	100.0000	75	125	40	0.8	102	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	2
Zinc	ZN	F	BS1	100.0000	75	125	40	0.2	103	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	2

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155801	**Dilution Factor**	1
Lab Sample ID	96-0898-01MS1	**Total Solids(%)**	79.5
Lab Batch No.	1295		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MD	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	MS1	0.0000				6.3	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	63
Antimony	SB	F	MS1	0.0000				1.3	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	50
Arsenic	AS	F	MS1	0.0000				3.8	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	75
Barium	BA	F	MS1	100.0000	75	125	40	0.5	134	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	2.5
Beryllium	BE	F	MS1	100.0000	75	125	40	0.1	136	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	0.4
Cadmium	CD	F	MS1	0.0000				1.1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	5
Calcium	CA	F	MS1	0.0000				2.5	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	13
Chromium	CR	F	MS1	100.0000	75	125	40	1.3	136	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	8.8
Cobalt	CD	F	MS1	100.0000	75	125	40	1.3	137	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	8.8
Copper	CU	F	MS1	100.0000	75	125	40	0.9	133	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	7.5
Iron	FE	F	MS1	0.0000				1.3	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	8.8
Lead	PB	F	MS1	0.0000				3.8	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	63
Magnesium	MG	F	MS1	0.0000				3.8	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	38
Manganese	MN	F	MS1	0.0000				0.3	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	2.5
Molybdenum	MO	F	MS1	0.0000				1.3	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	10
Nickel	NI	F	MS1	0.0000				1.3	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	19
Potassium	K	F	MS1	0.0000				126	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	629
Selenium	SE	F	MS1	0.0000				5	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	101
Silver	AG	F	MS1	0.0000				1.3	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	8.8
Sodium	NA	F	MS1	0.0000				6.3	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	38
Thallium	TL	F	MS1	100.0000	75	125	40	5	138	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	50
Vanadium	V	F	MS1	100.0000	75	125	40	1.0	128	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	10
Zinc	ZN	F	MS1	100.0000	75	125	40	0.3	143	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	2.5

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155801	**Dilution Factor**	1
Lab Sample ID	96-0898-01SD1	**Total Solids(%)**	79.5
Lab Batch No.	1295		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	SD1	0.0000				6.289	0	PR	U	ND	MG/KG	03-May-96	0900	08-May-96	1300	SW3050	SW6010	TJA	05-06-96	62.9
Antimony	SB	F	SD1	0.0000				1.258	0	PR	U	ND	MG/KG	03-May-96	0900	08-May-96	1300	SW3050	SW6010	TJA	05-06-96	50.3
Arsenic	AS	F	SD1	0.0000				3.774	0	PR	U	ND	MG/KG	03-May-96	0900	08-May-96	1300	SW3050	SW6010	TJA	05-06-96	75.5
Barium	BA	F	SD1	100.0000	75	125	40	0.5	136	PR		=	MG/KG	03-May-96	0900	08-May-96	1300	SW3050	SW6010	TJA	05-06-96	2.52
Beryllium	BE	F	SD1	100.0000	75	125	40	0.08	134	PR		=	MG/KG	03-May-96	0900	08-May-96	1300	SW3050	SW6010	TJA	05-06-96	0.38
Cadmium	CD	F	SD1	0.0000				1.1	0	PR	U	ND	MG/KG	03-May-96	0900	08-May-96	1300	SW3050	SW6010	TJA	05-06-96	5.03
Calcium	CA	F	SD1	0.0000				2.516	0	PR	U	ND	MG/KG	03-May-96	0900	08-May-96	1300	SW3050	SW6010	TJA	05-06-96	12.6
Chromium	CR	F	SD1	100.0000	75	125	40	1.258	134	PR		=	MG/KG	03-May-96	0900	08-May-96	1300	SW3050	SW6010	TJA	05-06-96	6.81
Cobalt	CO	F	SD1	100.0000	75	125	40	1.258	136	PR		=	MG/KG	03-May-96	0900	08-May-96	1300	SW3050	SW6010	TJA	05-06-96	6.81
Copper	CU	F	SD1	100.0000	75	125	40	0.9	132	PR		=	MG/KG	03-May-96	0900	08-May-96	1300	SW3050	SW6010	TJA	05-06-96	7.55
Iron	FE	F	SD1	0.0000				1.258	0	PR	U	ND	MG/KG	03-May-96	0900	08-May-96	1300	SW3050	SW6010	TJA	05-06-96	6.81
Lead	PB	F	SD1	0.0000				3.774	0	PR	U	ND	MG/KG	03-May-96	0900	08-May-96	1300	SW3050	SW6010	TJA	05-06-96	62.9
Magnesium	MG	F	SD1	0.0000				3.774	0	PR	U	ND	MG/KG	03-May-96	0900	08-May-96	1300	SW3050	SW6010	TJA	05-06-96	37.7
Manganese	MN	F	SD1	0.0000				0.3	0	PR	U	ND	MG/KG	03-May-96	0900	08-May-96	1300	SW3050	SW6010	TJA	05-06-96	2.52
Molybdenum	MO	F	SD1	0.0000				1.258	0	PR	U	ND	MG/KG	03-May-96	0900	08-May-96	1300	SW3050	SW6010	TJA	05-06-96	10.1
Nickel	NI	F	SD1	0.0000				1.258	0	PR	U	ND	MG/KG	03-May-96	0900	08-May-96	1300	SW3050	SW6010	TJA	05-06-96	18.9
Potassium	K	F	SD1	0.0000				125.8	0	PR	U	ND	MG/KG	03-May-96	0900	08-May-96	1300	SW3050	SW6010	TJA	05-06-96	629
Selenium	SE	F	SD1	0.0000				5.031	0	PR	U	ND	MG/KG	03-May-96	0900	08-May-96	1300	SW3050	SW6010	TJA	05-06-96	101
Silver	AG	F	SD1	0.0000				1.258	0	PR	U	ND	MG/KG	03-May-96	0900	08-May-96	1300	SW3050	SW6010	TJA	05-06-96	6.81
Sodium	NA	F	SD1	0.0000				6.289	0	PR	U	ND	MG/KG	03-May-96	0900	08-May-96	1300	SW3050	SW6010	TJA	05-06-96	37.7
Thallium	TL	F	SD1	100.0000	75	125	40	5.031	133	PR		=	MG/KG	03-May-96	0900	08-May-96	1300	SW3050	SW6010	TJA	05-06-96	50.3
Vanadium	V	F	SD1	100.0000	75	125	40	1.0	126	PR		=	MG/KG	03-May-96	0900	08-May-96	1300	SW3050	SW6010	TJA	05-06-96	10.1
Zinc	ZN	F	SD1	100.0000	75	125	40	0.3	143	PR		=	MG/KG	03-May-96	0900	08-May-96	1300	SW3050	SW6010	TJA	05-06-96	2.52

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0906-00LB1	**Total Solids(%)**	N/A
Lab Batch No.	1296		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	LB1	0.0000	0.05	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.5
Antimony	SB	F	LB1	0.0000	0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.4
Arsenic	AS	F	LB1	0.0000	0.03	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.6
Barium	BA	F	LB1	0.0000	0.004	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.02
Beryllium	BE	F	LB1	0.0000	0.0006	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.003
Cadmium	CD	F	LB1	0.0000	0.009	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.04
Calcium	CA	F	LB1	0.0000	0.02	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.1
Chromium	CR	F	LB1	0.0000	0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.07
Cobalt	CO	F	LB1	0.0000	0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.07
Copper	CU	F	LB1	0.0000	0.007	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.06
Iron	FE	F	LB1	0.0000	0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.07
Lead	PB	F	LB1	0.0000	0.03	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.5
Magnesium	MG	F	LB1	0.0000	0.03	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.3
Manganese	MN	F	LB1	0.0000	0.002	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.02
Molybdenum	MO	F	LB1	0.0000	0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.08
Nickel	NI	F	LB1	0.0000	0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.15
Potassium	K	F	LB1	0.0000	1	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	5
Selenium	SE	F	LB1	0.0000	0.04	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.8
Silver	AG	F	LB1	0.0000	0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.07
Sodium	NA	F	LB1	0.0000	0.05	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.3
Thallium	TL	F	LB1	0.0000	0.04	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.4
Vanadium	V	F	LB1	0.0000	0.008	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.08
Zinc	ZN	F	LB1	0.0000	0.002	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.02

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-00BS1	**Total Solids(%)**	N/A
Lab Batch No.	1296		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	BS1	0.0000				0.05	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.5
Antimony	SB	F	BS1	0.0000				0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.4
Arsenic	AS	F	BS1	0.0000				0.03	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.6
Barium	BA	F	BS1	1.0000	80	120	20	0.004	0.996	PR		=	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.02
Beryllium	BE	F	BS1	0.0000	80	120	20	0.0005	1.01	PR		=	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.003
Cadmium	CD	F	BS1	0.0000				0.009	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.04
Calcium	CA	F	BS1	0.0000				0.02	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.1
Chromium	CR	F	BS1	1.0000	80	120	20	0.01	1.02	PR		=	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.07
Cobalt	CO	F	BS1	1.0000	80	120	20	0.01	1.02	PR		=	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.07
Copper	CU	F	BS1	1.0000	80	120	20	0.007	1.03	PR		=	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.06
Iron	FE	F	BS1	0.0000				0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.07
Lead	PB	F	BS1	0.0000				0.03	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.5
Magnesium	MG	F	BS1	0.0000				0.03	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.3
Manganese	MN	F	BS1	0.0000				0.002	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.02
Molybdenum	MO	F	BS1	0.0000				0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.08
Nickel	NI	F	BS1	0.0000				0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.15
Potassium	K	F	BS1	0.0000				1	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	5
Selenium	SE	F	BS1	0.0000				0.04	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.6
Silver	AG	F	BS1	0.0000				0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.07
Sodium	NA	F	BS1	0.0000				0.05	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.3
Thallium	TL	F	BS1	1.0000	80	120	20	0.04	1.01	PR		=	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.4
Vanadium	V	F	BS1	1.0000	80	120	20	0.008	0.996	PR		=	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.08
Zinc	ZN	F	BS1	1.0000	80	120	20	0.002	1.02	PR		=	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.02

Chase A Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	CR-A 111004	**Dilution Factor**	1
Lab Sample ID	96-0908-27MS1	**Total Solids(%)**	N/A
Lab Batch No.	1Z96		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	MS1	0.0000				0.05	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.5
Antimony	SB	F	MS1	0.0000				0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.4
Arsenic	AS	F	MS1	0.0000				0.03	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.6
Barium	BA	F	MS1	1.0000	80	120	20	0.004	0.944	PR		=	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.02
Beryllium	BE	F	MS1	1.0000	80	120	20	0.0006	0.957	PR		=	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.003
Cadmium	CD	F	MS1	0.0000				0.009	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.04
Calcium	CA	F	MS1	0.0000				0.02	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.1
Chromium	CR	F	MS1	0.0000				0.01	1	PR		=	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.07
Cobalt	CO	F	MS1	1.0000	80	120	20	0.01	1.01	PR		=	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.07
Copper	CU	F	MS1	1.0000	80	120	20	0.007	1	PR		=	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.06
Iron	FE	F	MS1	0.0000				0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.07
Lead	PB	F	MS1	0.0000				0.03	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.5
Magnesium	MG	F	MS1	0.0000				0.03	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.3
Manganese	MN	F	MS1	0.0000				0.002	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.02
Molybdenum	MO	F	MS1	0.0000				0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.08
Nickel	NI	F	MS1	0.0000				0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.15
Potassium	K	F	MS1	0.0000				1	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	5
Selenium	SE	F	MS1	0.0000				0.04	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.8
Silver	AG	F	MS1	0.0000				0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.07
Sodium	NA	F	MS1	0.0000				0.05	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.3
Thallium	TL	F	MS1	1.0000	80	120	20	0.04	0.968	PR		=	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.4
Vanadium	V	F	MS1	1.0000	80	120	20	0.006	0.861	PR		=	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.06
Zinc	ZN	F	MS1	1.0000	80	120	20	0.002	1.03	PR		=	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.02

Chase A Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	CR-A 111004	**Dilution Factor**	1
Lab Sample ID	96-0906-27SD1	**Total Solids(%)**	N/A
Lab Batch No.	1296		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	SD1	0.0000				0.05	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.5
Antimony	SB	F	SD1	0.0000				0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.4
Arsenic	AS	F	SD1	0.0000				0.03	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.8
Barium	BA	F	SD1	1.0000	80	120	20	0.004	0.985	PR		=	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.02
Beryllium	BE	F	SD1	1.0000	80	120	20	0.0006	1.01	PR		=	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.003
Cadmium	CD	F	SD1	0.0000				0.009	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.04
Calcium	CA	F	SD1	0.0000				0.02	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.1
Chromium	CR	F	SD1	1.0000	80	120	20	0.01	1.01	PR		=	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.07
Cobalt	CO	F	SD1	1.0000	80	120	20	0.01	1	PR		=	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.07
Copper	CU	F	SD1	1.0000	80	120	20	0.007	1.01	PR		=	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.06
Iron	FE	F	SD1	0.0000				0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.07
Lead	PB	F	SD1	0.0000				0.03	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.5
Magnesium	MG	F	SD1	0.0000				0.03	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.3
Manganese	MN	F	SD1	0.0000				0.002	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.02
Molybdenum	MO	F	SD1	0.0000				0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.08
Nickel	NI	F	SD1	0.0000				0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.15
Potassium	K	F	SD1	0.0000				1	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	5
Selenium	SE	F	SD1	0.0000				0.04	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.8
Silver	AG	F	SD1	0.0000				0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.07
Sodium	NA	F	SD1	0.0000				0.05	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.3
Thallium	TL	F	SD1	1.0000	80	120	20	0.04	0.997	PR		=	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.4
Vanadium	V	F	SD1	1.0000	80	120	20	0.008	0.996	PR		=	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.08
Zinc	ZN	F	SD1	1.0000	80	120	20	0.002	1.03	PR		=	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.02

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-00LB1	**Total Solids(%)**	100
Lab Batch No.	1298		

Metals

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Mercury	HG	F	LB1	0.0000	0.02	0	PR	U	ND	MG/KG	03-May-96	0900	03-May-96	1200	SW7471	SW7471	PE	05-03-96	0.1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-00BS1	**Total Solids(%)**	100
Lab Batch No.	1298		

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Mercury	HG	F	BS1	2.5000	75	125	25	0.02	2.78	PR		*	MG/KG	03-May-96	0900	03-May-96	1200	SW7471	SW7471	PE	05-03-96	0.1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	Date Received	02-May-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 110804	Dilution Factor	1
Lab Sample ID	96-0908-20MS1	Total Solids(%)	77.6
Lab Batch No.	1298		

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Mercury	HG	F	MS1	2.5000	75	125	25	0.02	3.60	PR		=	MG/KG	03-May-96	0900	03-May-96	1200	SW7471	SW7471	PE	05-03-96	0.1

Chase A Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110804	**Dilution Factor**	1
Lab Sample ID	96-0906-20SD1	**Total Solids(%)**	77.8
Lab Batch No.	1298		

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Mercury	HG	F	SD1	2.5000	75	125	25	0.02	3.72	PR		=	MG/KG	03-May-96	0900	03-May-96	1200	SW7471	SW7471	PE	05-03-96	0.1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-00LB1	**Total Solids(%)**	N/A
Lab Batch No.	1297		

Metals

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Mercury	HG	F	LB1	0.0000	0.001	0	PR	U	ND	MG/L	03-May-96	0900	03-May-96	1200	SW7470	SW7470	PE	05-03-96	0.001

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0906-00BS1	**Total Solids(%)**	N/A
Lab Batch No.	1297		

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Mercury	HG	F	BS1	0.2500	75	125	25	0.001	0.25	PR		=	MG/L	03-May-96	0800	03-May-96	1100	SW7470	SW7470	PE	05-03-96	0.001

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	CR-A 111004	**Dilution Factor**	1
Lab Sample ID	96-0906-27MS1	**Total Solids(%)**	N/A
Lab Batch No.	1297		

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Mercury	HG	F	MS1	0.2500	75	125	25	0.001	0.266	PR		=	MG/L	03-May-96	0800	03-May-96	1100	SW7470	SW7470	PE	05-03-96	0.001

Chase A Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	CR-A 111004	**Dilution Factor**	1
Lab Sample ID	96-0908-27SD1	**Total Solids(%)**	N/A
Lab Batch No.	1297		

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Mercury	HG	F	SD1	0.2500	75	125	25	0.001	0.263	PR		=	MG/L	03-May-96	0800	03-May-96	1100	SW7470	SW7470	PE	05-03-96	0.001

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	06-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-00LB1	**Total Solids(%)**	100
Lab Batch No.	1299		

Metals

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Antimony	SB	F	LB1	0.0000	0.1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW7041	PE	05-07-96	0.5
Arsenic	AS	F	LB1	0.0000	0.1	0	PR	U	ND	MG/KG	06-May-96	0900	06-May-96	1100	SW3050	SW7060	PE	05-07-96	0.5
Cadmium	CD	F	LB1	0.0000	0.02	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW7131	PE	05-07-96	0.1
Lead	PB	F	LB1	0.0000	0.1	0	PR	U	ND	MG/KG	06-May-96	0900	06-May-96	1100	SW3050	SW7421	PE	05-07-96	0.5
Nickel	NI	F	LB1	0.0000	0.2	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW6010	TJA	05-07-96	1
Selenium	SE	F	LB1	0.0000	0.1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW7740	PE	05-07-96	0.5
Silver	AG	F	LB1	0.0000	0.02	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW7761	PE	05-07-96	0.1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	06-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-00BS1	**Total Solids(%)**	100
Lab Batch No.	1299		

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Antimony	SB	F	BS1	5.0000	40	140	40	0.1	5.05	PR		=	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW7041	PE	05-07-96	0.5
Arsenic	AS	F	BS1	5.0000	75	125	25	0.1	5.35	PR		=	MG/KG	06-May-96	0900	08-May-96	1100	SW3050	SW7060	PE	05-08-96	0.5
Cadmium	CD	F	BS1	0.2000	75	125	25	0.02	0.2	PR		=	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW7131	PE	05-07-96	0.1
Lead	PB	F	BS1	5.0000	75	125	25	0.1	5.05	PR		=	MG/KG	06-May-96	0900	08-May-96	1100	SW3050	SW7421	PE	05-08-96	0.5
Nickel	NI	F	BS1	0.0000				0.2	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW6010	TJA	05-07-96	1
Selenium	SE	F	BS1	5.0000	75	125	25	0.1	4.72	PR		=	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW7740	PE	05-07-96	0.5
Silver	AG	F	BS1	0.5000	75	125	25	0.02	0.484	PR		=	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW7761	PE	05-07-96	0.1

Chase A Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155806	**Dilution Factor**	1
Lab Sample ID	96-0698-06MS1	**Total Solids(%)**	79.3
Lab Batch No.	1299		

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Antimony	SB	F	MS1	5.0000	40	140	40	0.1	6.60	PR		=	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW7041	PE	05-07-96	0.5
Arsenic	AS	F	MS1	5.0000	75	125	25	0.1	6.97	PR		=	MG/KG	06-May-96	0900	06-May-96	1100	SW3050	SW7060	PE	05-06-96	0.5
Cadmium	CD	F	MS1	0.2000	75	125	25	0.02	0.265	PR		=	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW7131	PE	05-07-96	0.1
Lead	PB	F	MS1	5.0000	75	125	25	0.1	6.54	PR		=	MG/KG	06-May-96	0900	06-May-96	1100	SW3050	SW7421	PE	05-06-96	0.5
Nickel	NI	F	MS1	0.0000				0.2	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW6010	TJA	05-07-96	1
Selenium	SE	F	MS1	5.0000	75	125	25	0.1	5.96	PR		=	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW7740	PE	05-07-96	0.5
Silver	AG	F	MS1	0.5000	75	125	25	0.02	0.605	PR		=	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW7761	PE	05-07-96	0.1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155806	**Dilution Factor**	1
Lab Sample ID	96-0696-06SD1	**Total Solids(%)**	79.3
Lab Batch No.	1299		

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Antimony	SB	F	SD1	5.0000	40	140	40	0.1	6.71	PR		=	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW7041	PE	05-07-96	0.5
Arsenic	AS	F	SD1	5.0000	75	125	25	0.1	6.81	PR		=	MG/KG	06-May-96	0900	08-May-96	1100	SW3050	SW7060	PE	05-08-96	0.5
Cadmium	CD	F	SD1	0.2000	75	125	25	0.02	0.265	PR		=	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW7131	PE	05-07-96	0.1
Lead	PB	F	SD1	5.0000	75	125	25	0.1	6.84	PR		=	MG/KG	06-May-96	0900	08-May-96	1100	SW3050	SW7421	PE	05-08-96	0.5
Nickel	NI	F	SD1	0.0000				0.2	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW6010	TJA	05-07-96	1
Selenium	SE	F	SD1	5.0000	75	125	25	0.1	6.24	PR		=	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW7740	PE	05-07-96	0.5
Silver	AG	F	SD1	0.5000	75	125	25	0.02	0.605	PR		=	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW7761	PE	05-07-96	0.1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	06-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0906-00LB1	**Total Solids(%)**	N/A
Lab Batch No.	1300		

Metals

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Antimony	SB	F	LB1	0.0000	0.003	0	PR	U	ND	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7040	PE	05-07-96	0.005
Arsenic	AS	F	LB1	0.0000	0.005	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1100	SW3010	SW7060	PE	05-06-96	0.005
Cadmium	CD	F	LB1	0.0000	0.001	0	PR	U	ND	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7130	PE	05-07-96	0.001
Lead	PB	F	LB1	0.0000	0.002	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1100	SW3010	SW7421	PE	05-06-96	0.005
Nickel	NI	F	LB1	0.0000	0.005	0	PR	U	ND	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW6010	TJA	05-07-96	0.01
Selenium	SE	F	LB1	0.0000	0.005	0	PR	U	ND	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7740	PE	05-07-96	0.005
Silver	AG	F	LB1	0.0000	0.001	0	PR	U	ND	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7760	PE	05-07-96	0.001

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	06-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0906-00BS1	**Total Solids(%)**	N/A
Lab Batch No.	1300		

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Antimony	SB	F	BS1	0.0500	40	140	40	0.003	0.053	PR		=	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7040	PE	05-07-96	0.005
Arsenic	AS	F	BS1	0.0500	75	125	25	0.005	0.059	PR		=	MG/L	06-May-96	0900	06-May-96	1100	SW3010	SW7060	PE	05-06-96	0.005
Cadmium	CD	F	BS1	0.0020	75	125	25	0.001	0.0022	PR		=	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7130	PE	05-07-96	0.001
Lead	PB	F	BS1	0.0500	75	125	25	0.002	0.052	PR		=	MG/L	06-May-96	0900	06-May-96	1100	SW3010	SW7421	PE	05-06-96	0.005
Nickel	NI	F	BS1	0.0000				0.005	0	PR	U	ND	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW6010	TJA	05-07-96	0.01
Selenium	SE	F	BS1	0.0500	75	125	25	0.005	0.046	PR		=	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7740	PE	05-07-96	0.005
Silver	AG	F	BS1	0.0050	75	125	25	0.001	0.0047	PR		=	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7760	PE	05-07-96	0.001

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	CR-A 111004	**Dilution Factor**	1
Lab Sample ID	96-0908-27MS1	**Total Solids(%)**	N/A
Lab Batch No.	1300		

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Antimony	SB	F	MS1	0.0500	40	140	40	0.003	0.053	PR		=	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7040	PE	05-07-96	0.005
Arsenic	AS	F	MS1	0.0500	75	125	25	0.005	0.06	PR		=	MG/L	06-May-96	0900	08-May-96	1100	SW3010	SW7060	PE	05-08-96	0.005
Cadmium	CD	F	MS1	0.0020	75	125	25	0.001	0.0021	PR		=	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7130	PE	05-07-96	0.001
Lead	PB	F	MS1	0.0500	75	125	25	0.002	0.052	PR		=	MG/L	06-May-96	0900	08-May-96	1100	SW3010	SW7421	PE	05-08-96	0.005
Nickel	NI	F	MS1	0.0000				0.005	0	PR	U	ND	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW6010	TJA	05-07-96	0.01
Selenium	SE	F	MS1	0.0500	75	125	25	0.005	0.047	PR		=	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7740	PE	05-07-96	0.005
Silver	AG	F	MS1	0.0050	75	125	25	0.001	0.0047	PR		=	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7760	PE	05-07-96	0.001

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 111004	**Dilution Factor**	1
Lab Sample ID	96-0908-27SD1	**Total Solids(%)**	N/A
Lab Batch No.	1300		

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Antimony	SB	F	SD1	0.0500	40	140	40	0.003	0.053	PR		=	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7040	PE	05-07-96	0.005
Arsenic	AS	F	SD1	0.0500	75	125	25	0.005	0.058	PR		=	MG/L	06-May-96	0900	06-May-96	1100	SW3010	SW7060	PE	05-06-96	0.005
Cadmium	CD	F	SD1	0.0020	75	125	25	0.001	0.0021	PR		=	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7130	PE	05-07-96	0.001
Lead	PB	F	SD1	0.0500	75	125	25	0.002	0.053	PR		=	MG/L	06-May-96	0900	06-May-96	1100	SW3010	SW7421	PE	05-06-96	0.005
Nickel	NI	F	SD1	0.0000				0.005	0	PR	U	ND	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW6010	TJA	05-07-96	0.01
Selenium	SE	F	SD1	0.0500	75	125	25	0.005	0.046	PR		=	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7740	PE	05-07-96	0.005
Silver	AG	F	SD1	0.0050	75	125	25	0.001	0.0048	PR		=	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7760	PE	05-07-96	0.001

Chase A Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	06-May-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0906-00LB1	**Total Solids(%)**	N/A
Lab Batch No.	SVW44		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	LB1	0.0000			1.05	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Acenaphthylene	ACNPY	F	LB1	0.0000			1.05	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Anthracene	ANTH	F	LB1	0.0000			1.15	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Benzo(a)anthracene	BZAA	F	LB1	0.0000			0.79	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Benzo(a)pyrene	BZAP	F	LB1	0.0000			1.27	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Benzo(b)fluoranthene	BZBF	F	LB1	0.0000			1.01	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Benzo(g,h,i)perylene	BZGHIP	F	LB1	0.0000			1.66	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Benzo(k)fluoranthene	BZKF	F	LB1	0.0000			2.62	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Benzoic acid	BZACID	F	LB1	0.0000			1.79	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	50
Benzyl alcohol	BZLAL	F	LB1	0.0000			1.45	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	20
bis(2-Chloroethoxy)methane	BECEM	F	LB1	0.0000			1.32	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroethyl)ether	BIS2CEE	F	LB1	0.0000			1.55	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroisopropyl)ether	BIS2CIE	F	LB1	0.0000			1.89	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	LB1	0.0000			2.8	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
4-Bromophenyl-phenyl ether	BPPE4	F	LB1	0.0000			1.01	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Butylbenzylphthalate	BBP	F	LB1	0.0000			1.19	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
4-Chloro-3-methylphenol	C4M3PH	F	LB1	0.0000			1.48	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	20
4-Chloroaniline	CLANIL4	F	LB1	0.0000			1.63	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	20
2-Chlorophenol	CLPH2	F	LB1	0.0000			1.73	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
4-Chlorophenyl-phenyl ether	CPPE4	F	LB1	0.0000			1.07	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
2-Chloronaphthalene	CNPH2	F	LB1	0.0000			0.88	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Chrysene	CHRYSENE	F	LB1	0.0000			0.97	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Di-n-butylphthalate	DNBP	F	LB1	0.0000			1.67	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Di-n-octylphthalate	DNOP	F	LB1	0.0000			1.73	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Dibenzo(a,h)anthracene	DBZAHP	F	LB1	0.0000			1.52	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Dibenzofuran	DBF	F	LB1	0.0000			1.13	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
1,2-Dichlorobenzene	DCBZ12	F	LB1	0.0000			1.56	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
1,3-Dichlorobenzene	DCBZ13	F	LB1	0.0000			1.58	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
1,4-Dichlorobenzene	DCBZ14	F	LB1	0.0000			1.6	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
3,3'-Dichlorobenzidine	DBZD33	F	LB1	0.0000			2.48	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	20
2,4-Dichlorophenol	DCP24	F	LB1	0.0000			1.6	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Diethylphthalate	DEPH	F	LB1	0.0000			1.43	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
2,4-Dimethylphenol	DMP24	F	LB1	0.0000			1.33	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Dimethylphthalate	DMPH	F	LB1	0.0000			1.11	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
2,6-Dinitrotoluene	DNT26	F	LB1	0.0000			1.09	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
2,4-Dinitrophenol	DNP24	F	LB1	0.0000			1.2	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	50
4,6-Dinitro-2-methylphenol	DN46M	F	LB1	0.0000			1.54	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	50
2,4-Dinitrotoluene	DNT24	F	LB1	0.0000			0.99	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Fluoranthene	FLA	F	LB1	0.0000			1.23	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Fluorene	FL	F	LB1	0.0000			1.07	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Hexachlorobenzene	HCLBZ	F	LB1	0.0000			1	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Hexachlorobutadiene	HCBU	F	LB1	0.0000			1.45	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Hexachlorocyclopentadiene	HCCP	F	LB1	0.0000			1.86	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Hexachloroethane	HCLEA	F	LB1	0.0000			1.4	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Indeno(1,2,3-cd)pyrene	INP123	F	LB1	0.0000			1.4	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Isophorone	ISOP	F	LB1	0.0000			1.45	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
2-Methylnaphthalene	MTNPH2	F	LB1	0.0000			1.46	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
2-Methylphenol	MEPH2	F	LB1	0.0000			1.6	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
4-Methylphenol	MEPH4	F	LB1	0.0000			1.66	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
N-Nitroso-di-n-propylamine	NNSPR	F	LB1	0.0000			1.68	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
N-Nitrosodiphenylamine	NNSPH	F	LB1	0.0000			1.15	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Naphthalene	NAPH	F	LB1	0.0000			1.21	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
2-Nitroaniline	NO2ANIL2	F	LB1	0.0000			1.16	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	50
4-Nitroaniline	NO2ANIL4	F	LB1	0.0000			2.23	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	50
3-Nitroaniline	NO2ANIL3	F	LB1	0.0000			1.33	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	50
Nitrobenzene	NO2BZ	F	LB1	0.0000			1.5	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
2-Nitrophenol	NTPH2	F	LB1	0.0000			1.41	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
4-Nitrophenol	NTPH4	F	LB1	0.0000			1.21	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	50
Pentachlorophenol	PCP	F	LB1	0.0000			1.61	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	50
Phenanthrene	PHAN	F	LB1	0.0000			0.88	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Phenol	PHENOL	F	LB1	0.0000			0.91	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Pyrene	PYR	F	LB1	0.0000			1.33	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
2,4,5-Trichlorophenol	TCP245	F	LB1	0.0000			1.37	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
1,2,4-Trichlorobenzene	TCB124	F	LB1	0.0000			1.3	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
2,4,6-Trichlorophenol	TCP246	F	LB1	0.0000			1.23	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
2-Fluorophenol (SS)	PH2F	T	LB1	100	21	100		61.2	PR		%	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	LB1	100	10	94		30.1	PR		%	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	LB1	100	35	114		68.6	PR		%	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	LB1	100	43	116		83.2	PR		%	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	LB1	100	10	123		71.3	PR		%	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	LB1	100	33	141		103	PR		%	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES
Project No.	10K70200
Client ID	LABQC
Lab Sample ID	96-0908-00BS1
Lab Batch No.	5VW44

Date Received	08-May-96
Matrix/Basis	WX
Dilution Factor	1
Total Solids(%)	N/A

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	BS1	200.0000	47	145	28	1.06	164	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Acenaphthylene	ACNPY	F	BS1	200.0000	33	145	40	1.06	187	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Anthracene	ANTH	F	BS1	200.0000	27	133	32	1.15	131	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Benzo(a)anthracene	BZAA	F	BS1	200.0000	33	143	28	0.79	142	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Benzo(a)pyrene	BZAP	F	BS1	200.0000	17	163	39	1.27	165	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Benzo(b)fluoranthene	BZBF	F	BS1	200.0000	24	159	39	1.01	164	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Benzo(g,h,i)perylene	BZGHIP	F	BS1	200.0000	10	219	59	1.86	126	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Benzo(k)fluoranthene	BZKF	F	BS1	200.0000	11	162	32	2.62	176	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Benzoic acid	BZACID	F	BS1	200.0000	10	200	50	1.79	75.2	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	50
Benzyl alcohol	BZLAL	F	BS1	200.0000	10	200	50	1.45	152	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	20
bis(2-Chloroethoxy)methane	BECEM	F	BS1	200.0000	33	184	35	1.32	133	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroethyl)ether	BIS2CEE	F	BS1	200.0000	12	158	55	1.55	147	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroisopropyl)ether	BIS2CIE	F	BS1	200.0000	36	166	46	1.69	134	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	BS1	200.0000	8	158	41	2.8	148	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
4-Bromophenyl-phenyl ether	BPPE4	F	BS1	200.0000	53	127	23	1.01	136	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Butylbenzylphthalate	BBP	F	BS1	200.0000	10	152	23	1.19	158	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
4-Chloro-3-methylphenol	C4M3PH	F	BS1	200.0000	22	147	37	1.48	149	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	20
4-Chloroaniline	CLANIL4	F	BS1	200.0000	10	200	50	1.83	151	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	20
2-Chlorophenol	CLPH2	F	BS1	200.0000	23	134	29	1.73	176	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
4-Chlorophenyl-phenyl ether	CPPE4	F	BS1	200.0000	25	158	33	1.07	191	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
2-Chloronaphthalene	CNPH2	F	BS1	200.0000	60	118	13	0.89	164	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Chrysene	CHRYSENE	F	BS1	200.0000	17	168	49	0.97	163	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Di-n-butylphthalate	DNBP	F	BS1	200.0000	10	118	17	1.67	128	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Di-n-octylphthalate	DNOP	F	BS1	200.0000	4	146	31	1.73	166	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Dibenzo(a,h)anthracene	DBZAHP	F	BS1	200.0000	10	227	70	1.52	142	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Dibenzofuran	DBF	F	BS1	200.0000	10	200	50	1.13	165	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
1,2-Dichlorobenzene	DCBZ12	F	BS1	200.0000	32	129	31	1.56	157	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
1,3-Dichlorobenzene	DCBZ13	F	BS1	200.0000	10	172	42	1.58	152	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
1,4-Dichlorobenzene	DCBZ14	F	BS1	200.0000	20	124	32	1.6	153	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
3,3'-Dichlorobenzidine	DBZD33	F	BS1	200.0000	10	262	71	2.48	171	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	20
2,4-Dichlorophenol	DCP24	F	BS1	200.0000	39	135	28	1.6	154	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Diethylphthalate	DEPH	F	BS1	200.0000	10	114	27	1.43	198	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
2,4-Dimethylphenol	DMP24	F	BS1	200.0000	32	119	26	1.33	146	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Dimethylphthalate	DMPH	F	BS1	200.0000	10	112	23	1.11	157	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
2,6-Dinitrotoluene	DNT26	F	BS1	200.0000	50	158	30	1.09	164	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
2,4-Dinitrophenol	DNP24	F	BS1	200.0000	10	191	50	1.2	51.3	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	50
4,6-Dinitro-2-methylphenol	DN46M	F	BS1	200.0000	10	181	93	1.54	52.7	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	50
2,4-Dinitrotoluene	DNT24	F	BS1	200.0000	39	139	22	0.99	149	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Fluoranthene	FLA	F	BS1	200.0000	26	137	33	1.23	136	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Fluorene	FL	F	BS1	200.0000	59	121	21	1.07	163	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Hexachlorobenzene	HCLBZ	F	BS1	200.0000	10	152	25	1	144	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Hexachlorobutadiene	HCBU	F	BS1	200.0000	24	116	26	1.45	174	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Hexachlorocyclopentadiene	HCCP	F	BS1	200.0000	10	200	50	1.86	131	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Hexachloroethane	HCLEA	F	BS1	200.0000	40	113	25	1.4	153	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Indeno(1,2,3-cd)pyrene	INP123	F	BS1	200.0000	10	171	45	1.4	133	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Isophorone	ISOP	F	BS1	200.0000	21	196	63	1.45	161	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
2-Methylnaphthalene	MTNPH2	F	BS1	200.0000	10	200	50	1.46	181	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
2-Methylphenol	MEPH2	F	BS1	200.0000	10	145	25	1.6	154	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
4-Methylphenol	MEPH4	F	BS1	200.0000	25	135	40	1.66	146	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
N-Nitroso-di-n-propylamine	NNSPR	F	BS1	200.0000	10	230	56	1.68	165	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
N-Nitrosodiphenylamine	NNSPH	F	BS1	200.0000	10	200	50	1.15	126	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Naphthalene	NAPH	F	BS1	200.0000	21	133	30	1.21	161	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	50
2-Nitroaniline	NO2ANIL2	F	BS1	200.0000	10	200	50	1.16	164	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	50
4-Nitroaniline	NO2ANIL4	F	BS1	200.0000	10	200	50	2.23	171	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	50
3-Nitroaniline	NO2ANIL3	F	BS1	200.0000	10	200	50	1.33	157	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	50
Nitrobenzene	NO2BZ	F	BS1	200.0000	35	180	39	1.5	155	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
2-Nitrophenol	NTPH2	F	BS1	200.0000	29	182	35	1.41	142	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
4-Nitrophenol	NTPH4	F	BS1	200.0000	10	132	47	1.21	31.4	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	50
Pentachlorophenol	PCP	F	BS1	200.0000	14	176	49	1.61	106	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	50
Phenanthrene	PHAN	F	BS1	200.0000	54	120	21	0.88	127	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Phenol	PHENOL	F	BS1	200.0000	5	112	23	0.91	80.8	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Pyrene	PYR	F	BS1	200.0000	52	115	25	1.33	194	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
2,4,5-Trichlorophenol	TCP245	F	BS1	200.0000	35	140	25	1.37	191	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
1,2,4-Trichlorobenzene	TCB124	F	BS1	200.0000	44	142	28	1.3	159	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
2,4,6-Trichlorophenol	TCP246	F	BS1	200.0000	37	144	32	1.23	182	PR	U	ND	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
2-Fluorophenol (SS)	PH2F	T	BS1	100	25	121			85	PR		%	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	BS1	100	24	113			40.1	PR		%	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	BS1	100	23	120			70.2	PR		%	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	BS1	100	30	115			82.7	PR		%	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	BS1	100	19	122			72.8	PR		%	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	BS1	100	18	137			90.7	PR		%	UG/L	08-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	06-May-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0906-00BD1	**Total Solids(%)**	N/A
Lab Batch No.	SVW44		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	BD1	200.0000	47	145	28	1.06	164	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Acenaphthylene	ACNPY	F	BD1	200.0000	33	145	40	1.08	187	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Anthracene	ANTH	F	BD1	200.0000	27	133	32	1.15	131	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Benzo(a)anthracene	BZAA	F	BD1	200.0000	33	143	28	0.79	142	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Benzo(a)pyrene	BZAP	F	BD1	200.0000	17	163	39	1.27	165	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Benzo(b)fluoranthene	BZBF	F	BD1	200.0000	24	159	39	1.01	154	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Benzo(g,h,i)perylene	BZGHIP	F	BD1	200.0000	10	219	59	1.66	126	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Benzo(k)fluoranthene	BZKF	F	BD1	200.0000	11	162	32	2.62	178	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Benzoic acid	BZACID	F	BD1	200.0000	10	200	50	1.79	75.2	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	50
Benzyl alcohol	BZLAL	F	BD1	200.0000	10	200	50	1.45	152	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	20
bis(2-Chloroethoxy)methane	BECEM	F	BD1	200.0000	33	184	35	1.32	133	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroethyl)ether	BIS2CEE	F	BD1	200.0000	12	158	55	1.55	147	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroisopropyl)ether	BIS2CIE	F	BD1	200.0000	36	166	46	1.69	134	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	BD1	200.0000	8	158	41	2.8	148	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
4-Bromophenyl-phenyl ether	BPPE4	F	BD1	200.0000	53	127	23	1.01	136	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Butylbenzylphthalate	BBP	F	BD1	200.0000	10	152	23	1.19	158	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
4-Chloro-3-methylphenol	C4M3PH	F	BD1	200.0000	22	147	37	1.48	149	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	20
4-Chloroaniline	CLANIL4	F	BD1	200.0000	10	200	50	1.63	151	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	20
2-Chlorophenol	CLPH2	F	BD1	200.0000	23	134	29	1.73	176	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
4-Chlorophenyl-phenyl ether	CPPE4	F	BD1	200.0000	25	158	33	1.07	191	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
2-Chloronaphthalene	CNPH2	F	BD1	200.0000	60	118	13	0.88	154	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Chrysene	CHRYSENE	F	BD1	200.0000	17	168	48	0.97	163	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Di-n-butylphthalate	DNBP	F	BD1	200.0000	10	118	17	1.67	128	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Di-n-octylphthalate	DNOP	F	BD1	200.0000	4	146	31	1.73	188	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Dibenzo(a,h)anthracene	DBZAHP	F	BD1	200.0000	10	227	70	1.52	142	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Dibenzofuran	DBF	F	BD1	200.0000	10	200	50	1.13	165	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
1,2-Dichlorobenzene	DCBZ12	F	BD1	200.0000	32	129	31	1.56	157	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
1,3-Dichlorobenzene	DCBZ13	F	BD1	200.0000	10	172	42	1.58	152	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
1,4-Dichlorobenzene	DCBZ14	F	BD1	200.0000	20	124	32	1.6	153	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
3,3'-Dichlorobenzidine	DBZD33	F	BD1	200.0000	10	262	71	2.48	171	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	20
2,4-Dichlorophenol	DCP24	F	BD1	200.0000	39	135	26	1.6	154	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Diethylphthalate	DEPH	F	BD1	200.0000	10	114	27	1.43	196	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
2,4-Dimethylphenol	DMP24	F	BD1	200.0000	32	119	26	1.33	146	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Dimethylphthalate	DMPH	F	BD1	200.0000	10	112	23	1.11	157	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
2,6-Dinitrotoluene	DNT26	F	BD1	200.0000	50	158	30	1.09	154	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
2,4-Dinitrophenol	DNP24	F	BD1	200.0000	10	191	50	1.2	51.3	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	50
4,6-Dinitro-2-methylphenol	DN46M	F	BD1	200.0000	10	181	93	1.54	52.7	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	50
2,4-Dinitrotoluene	DNT24	F	BD1	200.0000	39	139	22	0.99	149	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Fluoranthene	FLA	F	BD1	200.0000	26	137	33	1.23	136	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Fluorene	FL	F	BD1	200.0000	59	121	21	1.07	163	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Hexachlorobenzene	HCLBZ	F	BD1	200.0000	10	152	25	1	144	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Hexachlorobutadiene	HCBU	F	BD1	200.0000	24	116	26	1.45	174	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Hexachlorocyclopentadiene	HCCP	F	BD1	200.0000	10	200	50	1.86	131	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Hexachloroethane	HCLEA	F	BD1	200.0000	40	113	25	1.4	153	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Indeno(1,2,3-cd)pyrene	INP123	F	BD1	200.0000	10	171	45	1.4	133	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Isophorone	ISOP	F	BD1	200.0000	21	196	63	1.45	161	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
2-Methylnaphthalene	MTNPH2	F	BD1	200.0000	10	200	50	1.46	181	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
2-Methylphenol	MEPH2	F	BD1	200.0000	10	145	25	1.6	154	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
4-Methylphenol	MEPH4	F	BD1	200.0000	25	135	40	1.66	146	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
N-Nitroso-di-n-propylamine	NNSPR	F	BD1	200.0000	10	230	55	1.68	165	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
N-Nitrosodiphenylamine	NNSPH	F	BD1	200.0000	10	200	50	1.15	126	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Naphthalene	NAPH	F	BD1	200.0000	21	133	30	1.21	161	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
2-Nitroaniline	NO2ANIL2	F	BD1	200.0000	10	200	50	1.16	164	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	50
4-Nitroaniline	NO2ANIL4	F	BD1	200.0000	10	200	50	2.23	171	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	50
3-Nitroaniline	NO2ANIL3	F	BD1	200.0000	10	200	50	1.33	157	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	50
Nitrobenzene	NO2BZ	F	BD1	200.0000	35	180	39	1.5	155	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
2-Nitrophenol	NTPH2	F	BD1	200.0000	29	182	35	1.41	142	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
4-Nitrophenol	NTPH4	F	BD1	200.0000	10	132	47	1.21	31.4	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	50
Pentachlorophenol	PCP	F	BD1	200.0000	14	176	49	1.61	106	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	50
Phenanthrene	PHAN	F	BD1	200.0000	54	120	21	0.88	127	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Phenol	PHENOL	F	BD1	200.0000	5	112	23	0.91	80.8	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Pyrene	PYR	F	BD1	200.0000	52	115	25	1.33	194	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
2,4,5-Trichlorophenol	TCP245	F	BD1	200.0000	35	140	25	1.37	191	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
1,2,4-Trichlorobenzene	TCB124	F	BD1	200.0000	44	142	28	1.3	159	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
2,4,6-Trichlorophenol	TCP246	F	BD1	200.0000	37	144	32	1.23	182	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
2-Fluorophenol (SS)	PH2F	T	BD1	100	21	100			65	PR		%	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	BD1	100	10	94			40.1	PR		%	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	BD1	100	35	114			70.2	PR		%	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	BD1	100	43	116			82.7	PR		%	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	BD1	100	10	123			72.8	PR		%	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	BD1	100	33	141			90.7	PR		%	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES
Project No.	10K70200
Client ID	LABOC
Lab Sample ID	95-0606-00BD2
Lab Batch No.	SVW44

Date Received	06-May-96
Matrix/Basis	WX
Dilution Factor	1
Total Solids(%)	N/A

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Per Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	BD2	200.0000	47	145	28	1.05	166	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Acenaphthylene	ACNPY	F	BD2	200.0000	33	145	40	1.05	196	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Anthracene	ANTH	F	BD2	200.0000	27	133	32	1.15	141	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Benzo(a)anthracene	BZAA	F	BD2	200.0000	33	143	28	0.79	161	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Benzo(a)pyrene	BZAP	F	BD2	200.0000	17	163	39	1.27	188	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Benzo(b)fluoranthene	BZBF	F	BD2	200.0000	24	159	39	1.01	167	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Benzo(g,h,i)perylene	BZGHIP	F	BD2	200.0000	10	219	59	1.66	125	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Benzo(k)fluoranthene	BZKF	F	BD2	200.0000	11	162	32	2.62	171	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Benzoic acid	BZACID	F	BD2	200.0000	10	200	50	1.79	93.8	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	50
Benzyl alcohol	BZLAL	F	BD2	200.0000	10	200	50	1.45	151	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	20
bis(2-Chloroethoxy)methane	BECEM	F	BD2	200.0000	33	184	35	1.32	131	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroethyl)ether	BIS2CEE	F	BD2	200.0000	12	158	55	1.55	154	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroisopropyl)ether	BIS2CIE	F	BD2	200.0000	36	166	46	1.89	140	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	10
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	BD2	200.0000	8	158	41	2.8	155	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	10
4-Bromophenyl-phenyl ether	BPPE4	F	BD2	200.0000	53	127	23	1.01	139	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Butylbenzylphthalate	BBP	F	BD2	200.0000	10	152	23	1.19	180	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	20
4-Chloro-3-methylphenol	C4M3PH	F	BD2	200.0000	22	147	37	1.48	151	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	20
4-Chloroaniline	CLANIL4	F	BD2	200.0000	10	200	50	1.63	157	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	10
2-Chlorophenol	CLPH2	F	BD2	200.0000	23	134	29	1.73	182	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	10
4-Chlorophenyl-phenyl ether	CPPE4	F	BD2	200.0000	25	158	33	1.07	202	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	10
2-Chloronaphthalene	CNPH2	F	BD2	200.0000	60	118	13	0.88	160	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Chrysene	CHRYSENE	F	BD2	200.0000	17	168	46	0.97	169	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Di-n-butylphthalate	DNBP	F	BD2	200.0000	10	118	17	1.67	129	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Di-n-octylphthalate	DNOP	F	BD2	200.0000	4	146	31	1.73	175	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Dibenzo(a,h)anthracene	DBZAHP	F	BD2	200.0000	10	227	70	1.52	142	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Dibenzofuran	DBF	F	BD2	200.0000	10	200	50	1.13	173	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	10
1,2-Dichlorobenzene	DCBZ12	F	BD2	200.0000	32	129	31	1.66	175	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	10
1,3-Dichlorobenzene	DCBZ13	F	BD2	200.0000	10	172	42	1.66	170	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	10
1,4-Dichlorobenzene	DCBZ14	F	BD2	200.0000	20	124	32	1.6	172	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	20
3,3'-Dichlorobenzidine	DBZD33	F	BD2	200.0000	10	262	71	2.48	178	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	10
2,4-Dichlorophenol	DCP24	F	BD2	200.0000	39	135	26	1.6	156	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Diethylphthalate	DEPH	F	BD2	200.0000	10	114	27	1.43	192	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	10
2,4-Dimethylphenol	DMP24	F	BD2	200.0000	32	119	26	1.33	149	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Dimethylphthalate	DMPH	F	BD2	200.0000	10	112	23	1.11	164	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	10
2,6-Dinitrotoluene	DNT26	F	BD2	200.0000	50	158	30	1.09	165	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	50
2,4-Dinitrophenol	DNP24	F	BD2	200.0000	10	191	50	1.2	66.3	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	50
4,6-Dinitro-2-methylphenol	DN46M	F	BD2	200.0000	10	181	63	1.54	73.5	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	50
2,4-Dinitrotoluene	DNT24	F	BD2	200.0000	39	139	22	0.89	157	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Fluoranthene	FLA	F	BD2	200.0000	26	137	33	1.23	141	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Fluorene	FL	F	BD2	200.0000	59	121	21	1.07	186	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Hexachlorobenzene	HCLBZ	F	BD2	200.0000	10	152	25	1	144	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Hexachlorobutadiene	HCBU	F	BD2	200.0000	24	116	26	1.45	196	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Hexachlorocyclopentadiene	HCCP	F	BD2	200.0000	10	200	50	1.86	128	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Hexachloroethane	HCLEA	F	BD2	200.0000	40	113	25	1.4	179	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Indeno(1,2,3-cd)pyrene	INP123	F	BD2	200.0000	10	171	45	1.4	134	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Isophorone	ISOP	F	BD2	200.0000	21	196	63	1.45	183	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	10
2-Methylnaphthalene	MTNPH2	F	BD2	200.0000	10	200	50	1.46	191	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	10
2-Methylphenol	MEPH2	F	BD2	200.0000	10	145	25	1.8	156	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	10
4-Methylphenol	MEPH4	F	BD2	200.0000	25	135	40	1.86	151	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	10
N-Nitroso-di-n-propylamine	NNSPR	F	BD2	200.0000	10	230	55	1.68	173	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	10
N-Nitrosodiphenylamine	NNSPH	F	BD2	200.0000	10	200	50	1.15	134	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Naphthalene	NAPH	F	BD2	200.0000	21	133	30	1.21	172	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	50
2-Nitroaniline	NO2ANIL2	F	BD2	200.0000	10	200	50	1.16	170	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	50
4-Nitroaniline	NO2ANIL4	F	BD2	200.0000	10	200	50	2.23	176	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	50
3-Nitroaniline	NO2ANIL3	F	BD2	200.0000	10	200	50	1.33	159	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Nitrobenzene	NO2BZ	F	BD2	200.0000	35	180	39	1.5	160	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	10
2-Nitrophenol	NTPH2	F	BD2	200.0000	29	182	35	1.41	150	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	50
4-Nitrophenol	NTPH4	F	BD2	200.0000	10	132	47	1.21	31.7	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	50
Pentachlorophenol	PCP	F	BD2	200.0000	14	176	49	1.61	109	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Phenanthrene	PHAN	F	BD2	200.0000	54	120	21	0.88	132	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Phenol	PHENOL	F	BD2	200.0000	5	112	23	0.91	82.1	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Pyrene	PYR	F	BD2	200.0000	52	115	25	1.33	207	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	10
2,4,5-Trichlorophenol	TCP245	F	BD2	200.0000	35	140	25	1.37	195	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	10
1,2,4-Trichlorobenzene	TCB124	F	BD2	200.0000	44	142	28	1.3	169	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	10
2,4,6-Trichlorophenol	TCP246	F	BD2	200.0000	37	144	32	1.23	187	PR	U	ND	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	
2-Fluorophenol (SS)	PH2F	T	BD2	100	21	100			65.1	PR			%	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	BD2	100	10	94			39.1	PR			%	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	BD2	100	35	114			72.2	PR			%	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	BD2	100	43	116			86.0	PR			%	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	BD2	100	10	123			74.9	PR			%	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	BD2	100	33	141			90.3	PR			%	UG/L	06-May-96	1200	06-May-96	1502	SW3510	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Certes
Environmental Laboratories, L.C.
2209 Wisconsin Street, Suite 200
Dallas, Texas 75229
214-620-7966
800-394-2872
214-620-7963 FAX

CERTES ENVIRONMENTAL LABORATORIES ANALYTICAL REPORT

CEL #: 96-0918

Project #: 10K70200

JACOBS ENGINEERING GROUP, INC.
600 Seventeenth St., Ste 1100N
Denver, CO 80202

Attn: Lynn Schuetter

Date: August 6, 1996

Included are the results for the samples submitted to Certes. All testing was performed using approved EPA Methods, unless otherwise stated. All results have been reviewed and Quality Control criteria met. If you have any questions concerning the analytical data please contact Chase A. Thibodaux, Laboratory Manager at 214/620-7966. Thank you for the opportunity to service your environmental testing needs.

Sincerely,
Certes Environmental Laboratories, L.C.
Per:

Chase A. Thibodaux

Chase A. Thibodaux
Laboratory Manager

CLIENT: JACOBS ENGINEERING GROUP, INC.

REPORT #: 96-0918

CASE NARRATIVE

1. Soil samples submitted for Pesticide analysis were run 5/15/96 under batch PSTS-0021. The corresponding Quality Control data used is from 5/09/96.

2. Water samples submitted for EPA Method 8240 under batch 96W29 were analyzed 5/06/96. The associated Quality Control data used is from 5/03/96.

CLIENT: JACOBS ENGINEERING GROUP, INC

REPORT #: 96-0918

Cross Reference Table I

Field Sample ID	Laboratory ID
CR-A 111201	96-0918-01
CR-A 111202	96-0918-02
CR-A 111203	96-0918-03
CR-A 111204	96-0918-04
CR-A 111205	96-0918-05
CR-A 111206	96-0918-06
CR-A 111207	96-0918-07
CR-A 111208	96-0918-08
CR-A 111209	96-0918-09
CR-A 111301	96-0918-10
CR-A 111302	96-0918-11
CR-A 111303	96-0918-12
CR-A 111304	96-0918-13
CR-A 111305	96-0918-14
CR-A 111306	96-0918-15
CR-A 111101	96-0918-16
CR-A 111102	96-0918-17
CR-A 111103	96-0918-18
CR-A 111104	96-0918-19
CR-A 111105	96-0918-20
CR-A 111106	96-0918-21

Cross Reference Table I

Field Sample ID	Laboratory ID
CR-A 110901	96-0918-22
CR-A 110902	96-0918-23
CR-A 110903	96-0918-24
CR-A 110904	96-0918-25
CR-A 110905	96-0918-26
CR-A 110906	96-0918-27
CR-A 110907	96-0918-28

CLIENT: JACOBS ENGINEERING GROUP, INC

REPORT #: 96-0918

Cross Reference Table II

Field Sample ID	QC Laboratory ID
CR-A 111202	96-0918-02MS1
CR-A 111202	96-0918-02SD1
CR-A 159041	96-0898-13MS1
CR-A 155904	96-0898-13SD1
CR-A 155807	96-0898-07MS1
CR-A 155807	96-0898-07SD1
CR-A 111205	96-0918-05MS1
CR-A 111205	96-0918-05SD1
CR-A 111202	96-0918-02MS1
CR-A 111202	96-0918-02SD1
CR-A 159041	96-0898-13MS1
CR-A 155904	96-0898-13SD1
CR-A 155807	96-0898-07MS1
CR-A 155807	96-0898-07SD1
CR-A 111205	96-0918-05MS1
CR-A 111205	96-0918-05SD1
CR-A 111206	96-0918-06MS1
CR-A 111206	96-0918-06SD1
CR-A 111004	96-0908-27MS1
CR-A 111004	96-0908-27SD1

Cross Reference Table II

Field Sample ID	QC Laboratory ID
CR-A 155806	96-0898-06MS1
CR-A 155806	96-0898-06SD1
CR-A 111304	96-0918-13MS1
CR-A 111304	96-0918-13SD1
CR-A 111204	96-0918-04MS1
CR-A 111204	96-0918-04SD1

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 111201	**Dilution Factor**	1
Lab Sample ID	96-0918-01	**Total Solids(%)**	88
Lab Batch No.	96S28		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F		0.0000			0.01	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.1
Benzene	BZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.005
Bromodichloromethane	BDCME	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.005
Bromoform	TBME	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.005
Bromomethane	BRME	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.01
2-Butanone	MEK	F		0.0000			0.005	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.05
Carbon disulfide	CDS	F		0.0000			0.01	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.005
Carbon tetrachloride	CTCL	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.005
Chlorobenzene	CLBZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.005
Chlorodibromomethane	BDCME	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.005
Chloroethane	CLEA	F		0.0000			0.002	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.01
2-Chloroethyl vinyl ether	CEVETH	F		0.0000			0.005	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.01
Chloroform	TCLME	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.005
Chloromethane	CLME	F		0.0000			0.002	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.01
1,1-Dichloroethane	DCA11	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloroethane	DCA12	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethene	DCE11	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 2-Dichloroethene	DCE12C	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 2-Dichloroethene	DCE12T	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloropropane	DCPA12	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 3-Dichloropropene	DCP13C	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 3-Dichloropropene	DCP13T	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.005
Ethylbenzene	EBZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.005
2-Hexanone	HXO2	F		0.0000			0.006	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.05
Methylene chloride	MTLNCL	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.005
4-Methyl-2-pentanone	MIBK	F		0.0000			0.005	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.05
Styrene	STY	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.005
1,1,2,2-Tetrachloroethane	PCA	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.005
Tetrachloroethene	PCE	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.005
Toluene	BZME	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.005
1,1,1-Trichloroethane	TCA111	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.005
1,1,2-Trichloroethane	TCA112	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.005
Trichloroethene	TCE	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.005
Vinyl acetate	VA	F		0.0000			0.01	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.05
Vinyl chloride	VC	F		0.0000			0.002	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.01
Xylenes	XYLENES	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.005
Dibromofluoromethane (SS)	DBFM	T		100	76	114		95.6	PR		%	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T		100	88	110		104	PR		%	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T		100	86	115		86.5	PR		%	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A-111202	**Dilution Factor**	1
Lab Sample ID	96-0916-02	**Total Solids(%)**	88.9
Lab Batch No.	PSTS-0021		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			1E-04	0	PR	U	ND	MG/KG	09-May-96	0930	15-May-96	1411	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			2E-04	0	PR	U	ND	MG/KG	09-May-96	0930	15-May-96	1411	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			3E-04	0	PR	U	ND	MG/KG	09-May-96	0930	15-May-96	1411	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			4E-04	0	PR	U	ND	MG/KG	09-May-96	0930	15-May-96	1411	SW3550	SW8080	GC2	03-12-96	0.007
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			1E-04	0	PR	U	ND	MG/KG	09-May-96	0930	15-May-96	1411	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.006	0.044	PR		=	MG/KG	09-May-96	0930	15-May-96	1411	SW3550	SW8080	GC2	03-12-96	0.01
4,4'-DDD	DDD44	F		0.0000			0.002	0	PR	U	ND	MG/KG	09-May-96	0930	15-May-96	1411	SW3550	SW8080	GC2	03-12-96	0.008
4,4'-DDE	DDE44	F		0.0000			2E-04	0	PR	U	ND	MG/KG	09-May-96	0930	15-May-96	1411	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			6E-04	0	PR	U	ND	MG/KG	09-May-96	0930	15-May-96	1411	SW3550	SW8080	GC2	03-12-96	0.009
Dieldrin	DIELDRIN	F		0.0000			1E-04	0	PR	U	ND	MG/KG	09-May-96	0930	15-May-96	1411	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			2E-04	0	PR	U	ND	MG/KG	09-May-96	0930	15-May-96	1411	SW3550	SW8080	GC2	03-12-96	0.01
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	PR	U	ND	MG/KG	09-May-96	0930	15-May-96	1411	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			1E-04	0	PR	U	ND	MG/KG	09-May-96	0930	15-May-96	1411	SW3550	SW8080	GC2	03-12-96	0.045
Endrin	ENDRIN	F		0.0000			1E-04	0	PR	U	ND	MG/KG	09-May-96	0930	15-May-96	1411	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	PR	U	ND	MG/KG	09-May-96	0930	15-May-96	1411	SW3550	SW8080	GC2	03-12-96	0.022
Heptachlor	HEPTACHLOR	F		0.0000			4E-04	0	PR	U	ND	MG/KG	09-May-96	0930	15-May-96	1411	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			2E-04	0	PR	U	ND	MG/KG	09-May-96	0930	15-May-96	1411	SW3550	SW8080	GC2	03-12-96	0.067
Methoxychlor	MTXYCL	F		0.0000			0.001	0	PR	U	ND	MG/KG	09-May-96	0930	15-May-96	1411	SW3550	SW8080	GC2	03-12-96	0.112
Toxaphene	TOXAP	F		0.0000			0.006	0	PR	U	ND	MG/KG	09-May-96	0930	15-May-96	1411	SW3550	SW8080	GC2	03-12-96	0.225
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		124	PR		%	MG/KG	09-May-96	0930	15-May-96	1411	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		82	PR		%	MG/KG	09-May-96	0930	15-May-96	1411	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	Date Received	03-May-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 111204	Dilution Factor	1
Lab Sample ID	96-0918-04	Total Solids(%)	89.2
Lab Batch No.	1302		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F		0.0000	5	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	50
Antimony	SB	F		0.0000	1	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	40
Arsenic	AS	F		0.0000	3	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	60
Barium	BA	F		0.0000	0.4	40.9	PR		=	MG/KG	07-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	2
Beryllium	BE	F		0.0000	0.06	0.448	PR		=	MG/KG	07-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	0.3
Cadmium	CD	F		0.0000	0.9	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	4
Calcium	CA	F		0.0000	2	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	10
Chromium	CR	F		0.0000	1	6.61	PR	J	TR	MG/KG	07-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	7
Cobalt	CO	F		0.0000	1	2.35	PR	J	TR	MG/KG	07-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	7
Copper	CU	F		0.0000	0.7	1.01	PR	J	TR	MG/KG	07-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	6
Iron	FE	F		0.0000	1	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	7
Lead	PB	F		0.0000	3	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	50
Magnesium	MG	F		0.0000	3	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	30
Manganese	MN	F		0.0000	0.2	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	2
Molybdenum	MO	F		0.0000	1	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	8
Nickel	NI	F		0.0000	1	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	15
Potassium	K	F		0.0000	100	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	500
Selenium	SE	F		0.0000	4	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	80
Silver	AG	F		0.0000	1	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	7
Sodium	NA	F		0.0000	5	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	30
Thallium	TL	F		0.0000	4	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	40
Vanadium	V	F		0.0000	0.8	7.85	PR	J	TR	MG/KG	07-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	8
Zinc	ZN	F		0.0000	0.2	7.29	PR		=	MG/KG	07-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	2

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 111204	**Dilution Factor**	1
Lab Sample ID	96-0918-04	**Total Solids(%)**	89.2
Lab Batch No.	1298/1302/08		

Metals

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Antimony	SB	F		0.0000	0.1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1038	SW3050	SW7041	PE	05-07-96	0.5
Arsenic	AS	F		0.0000	0.1	1.23	PR		=	MG/KG	06-May-96	0900	06-May-96	1241	SW3050	SW7060	PE	05-06-96	0.5
Cadmium	CD	F		0.0000	0.02	0.101	PR		=	MG/KG	06-May-96	0900	07-May-96	1235	SW3050	SW7131	PE	05-07-96	0.1
Lead	PB	F		0.0000	0.1	6.16	PR		=	MG/KG	06-May-96	0900	06-May-96	1621	SW3050	SW7421	PE	05-06-96	0.5
Mercury	HG	F		0.0000	0.02	0	PR	U	ND	MG/KG	10-May-96	0900	10-May-96	1308	SW7471	SW7471	PE	05-10-96	0.1
Nickel	NI	F		0.0000	0.2	3.81	PR		=	MG/KG	06-May-96	0900	06-May-96	1304	SW3050	SW6010	TJA	05-06-96	1
Selenium	SE	F		0.0000	0.1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	0858	SW3050	SW7740	PE	05-07-96	0.5
Silver	AG	F		0.0000	0.02	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1418	SW3050	SW7761	PE	05-07-96	0.1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 111205	**Dilution Factor**	1
Lab Sample ID	96-918-05	**Total Solids(%)**	90.7
Lab Batch No.	SVS83		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
2,6-Dinitrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100	25	121		90.4	PR		%	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	24	113		77.7	PR		%	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	23	120		77.9	PR		%	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	30	115		95.1	PR		%	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	19	122		89.5	PR		%	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	18	137		104	PR		%	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	

Chase A Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 111206	**Dilution Factor**	1
Lab Sample ID	96-0918-06	**Total Solids(%)**	87.8
Lab Batch No.	S-0464		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	54.0	PR		=	MG/KG	07-May-96	0900	07-May-96	1300	SW3550	E418.1	IR	05-07-96	10

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 111207	**Dilution Factor**	1
Lab Sample ID	96-0918-07	**Total Solids(%)**	93.1
Lab Batch No.	PSTL-0022		

TCLP Chlordane

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Per Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			1E-04	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	1939	SW3510	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			2E-04	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	1939	SW3510	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			3E-04	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	1939	SW3510	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			4E-04	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	1939	SW3510	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			1E-04	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	1939	SW3510	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.28	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	1939	SW3510	SW8080	GC2	03-12-96	0.28
4,4'-DDD	DDD44	F		0.0000			0.002	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	1939	SW3510	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			2E-04	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	1939	SW3510	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			5E-04	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	1939	SW3510	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			1E-04	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	1939	SW3510	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			2E-04	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	1939	SW3510	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	1939	SW3510	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			1E-04	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	1939	SW3510	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			1E-04	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	1939	SW3510	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	1939	SW3510	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			4E-04	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	1939	SW3510	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			2E-04	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	1939	SW3510	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F		0.0000			9E-04	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	1939	SW3510	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	1939	SW3510	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		122	PR		%	UG/L	09-May-96	1400	09-May-96	1939	SW3510	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		103	PR		%	UG/L	09-May-96	1400	09-May-96	1939	SW3510	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 111208	**Dilution Factor**	1
Lab Sample ID	96-0915-08	**Total Solids(%)**	86.9
Lab Batch No.	PSTL-0022		

TCLP Dieldrin

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2008	SW3510	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2008	SW3510	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2008	SW3510	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2008	SW3510	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2008	SW3510	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2008	SW3510	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2008	SW3510	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2008	SW3510	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2008	SW3510	SW8080	GC2	03-12-96	0.006
Dieldrin	DIELDRIN	F		0.0000			0.02	0.271	PR		=	UG/L	09-May-96	1400	09-May-96	2008	SW3510	SW8080	GC2	03-12-96	0.04
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2008	SW3510	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2008	SW3510	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2008	SW3510	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2008	SW3510	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2008	SW3510	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2008	SW3510	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2008	SW3510	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2008	SW3510	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2008	SW3510	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		105	PR		%	UG/L	09-May-96	1400	09-May-96	2008	SW3510	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		93	PR		%	UG/L	09-May-96	1400	09-May-96	2008	SW3510	SW8080	GC2	03-12-96	

Chase A Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 111209	**Dilution Factor**	1
Lab Sample ID	96-0918-09	**Total Solids(%)**	N/A
Lab Batch No.	96W29		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F		0.0000			10	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	100
Benzene	BZ	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	5
Bromodichloromethane	BDCME	F		0.0000			2	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	5
Bromoform	TBME	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	5
Bromomethane	BRME	F		0.0000			2	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	10
2-Butanone	MEK	F		0.0000			6	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	50
Carbon disulfide	CDS	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	5
Carbon tetrachloride	CTCL	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	5
Chlorobenzene	CLBZ	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	5
Chlorodibromomethane	BDCME	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	5
Chloroethane	CLEA	F		0.0000			2	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	10
2-Chloroethyl vinyl ether	CEVETH	F		0.0000			5	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	10
Chloroform	TCLME	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	5
Chloromethane	CLME	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	10
1,1-Dichloroethane	DCA11	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloroethane	DCA12	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	5
1,1-Dichloroethene	DCE11	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	5
cis-1, 2-Dichloroethene	DCE12C	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	5
trans-1, 2-Dichloroethene	DCE12T	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloropropane	DCPA12	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	5
cis-1, 3-Dichloropropene	DCP13C	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	5
trans-1, 3-Dichloropropene	DCP13T	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	5
Ethylbenzene	EBZ	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	5
2-Hexanone	HXO2	F		0.0000			6	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	50
Methylene chloride	MTLNCL	F		0.0000			3	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	5
4-Methyl-2-pentanone	MIBK	F		0.0000			5	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	50
Styrene	STY	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	5
1,1,2,2-Tetrachloroethane	PCA	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	5
Tetrachloroethene	PCE	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	5
Toluene	BZME	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	5
1,1,1-Trichloroethane	TCA111	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	5
1,1,2-Trichloroethane	TCA112	F		0.0000			2	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	5
Trichloroethene	TCE	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	5
Vinyl acetate	VA	F		0.0000			10	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	50
Vinyl chloride	VC	F		0.0000			2	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	10
Xylenes	XYLENES	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	5
Dibromofluoromethane (SS)	DBFM	T		100	76	114		96.6	PR		%	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T		100	88	110		98.9	PR		%	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T		100	86	115		90.3	PR		%	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	CR-A 111301	**Dilution Factor**	1
Lab Sample ID	96-0918-10	**Total Solids(%)**	N/A
Lab Batch No.	96W29		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F		0.0000			10	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	100
Benzene	BZ	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	5
Bromodichloromethane	BDCME	F		0.0000			2	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	5
Bromoform	TBME	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	5
Bromomethane	BRME	F		0.0000			2	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	10
2-Butanone	MEK	F		0.0000			6	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	50
Carbon disulfide	CDS	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	5
Carbon tetrachloride	CTCL	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	5
Chlorobenzene	CLBZ	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	5
Chlorodibromomethane	BDCME	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	5
Chloroethane	CLEA	F		0.0000			2	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	10
2-Chloroethyl vinyl ether	CEVETH	F		0.0000			5	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	10
Chloroform	TCLME	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	5
Chloromethane	CLME	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	10
1,1-Dichloroethane	DCA11	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloroethane	DCA12	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	5
1,1-Dichloroethene	DCE11	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	5
cis-1, 2-Dichloroethene	DCE12C	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	5
trans-1, 2-Dichloroethene	DCE12T	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloropropane	DCPA12	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	5
cis-1, 3-Dichloropropene	DCP13C	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	5
trans-1, 3-Dichloropropene	DCP13T	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	5
Ethylbenzene	EBZ	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	5
2-Hexanone	HXO2	F		0.0000			6	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	50
Methylene chloride	MTLNCL	F		0.0000			3	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	5
4-Methyl-2-pentanone	MIBK	F		0.0000			5	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	50
Styrene	STY	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	5
1,1,2,2-Tetrachloroethane	PCA	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	5
Tetrachloroethene	PCE	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	5
Toluene	BZME	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	5
1,1,1-Trichloroethane	TCA111	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	5
1,1,2-Trichloroethane	TCA112	F		0.0000			2	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	5
Trichloroethene	TCE	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	5
Vinyl acetate	VA	F		0.0000			10	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	50
Vinyl chloride	VC	F		0.0000			2	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	10
Xylenes	XYLENES	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	5
Dibromofluoromethane (SS)	DBFM	T		100	76	114		92.0	PR		%	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T		100	88	110		104	PR		%	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T		100	86	115		87.2	PR		%	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	CR-A 111302	**Dilution Factor**	1
Lab Sample ID	96-0918-11	**Total Solids(%)**	N/A
Lab Batch No.	PSTL-0022		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.02	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2038	SW3510	SW8080	GC2	03-12-96	0.04
Alpha-BHC	BHCALPHA	F		0.0000			0.01	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2038	SW3510	SW8080	GC2	03-12-96	0.03
Beta-BHC	BHCBETA	F		0.0000			0.02	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2038	SW3510	SW8080	GC2	03-12-96	0.06
Delta-BHC	BHCDELTA	F		0.0000			0.02	0.186	PR		=	UG/L	09-May-96	1400	09-May-96	2038	SW3510	SW8080	GC2	03-12-96	0.09
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.01	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2038	SW3510	SW8080	GC2	03-12-96	0.04
Chlordane	CHLORDANE	F		0.0000			0.14	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2038	SW3510	SW8080	GC2	03-12-96	0.14
4,4'-DDD	DDD44	F		0.0000			0.02	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2038	SW3510	SW8080	GC2	03-12-96	0.11
4,4'-DDE	DDE44	F		0.0000			0.02	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2038	SW3510	SW8080	GC2	03-12-96	0.04
4-4'-DDT	DDT44	F		0.0000			0.02	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2038	SW3510	SW8080	GC2	03-12-96	0.12
Dieldrin	DIELDRIN	F		0.0000			0.01	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2038	SW3510	SW8080	GC2	03-12-96	0.02
Endosulfan I	ENDOSULFANA	F		0.0000			0.01	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2038	SW3510	SW8080	GC2	03-12-96	0.14
Endosulfan II	ENDOSULFANB	F		0.0000			0.01	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2038	SW3510	SW8080	GC2	03-12-96	0.04
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.01	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2038	SW3510	SW8080	GC2	03-12-96	0.66
Endrin	ENDRIN	F		0.0000			0.01	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2038	SW3510	SW8080	GC2	03-12-96	0.06
Endrin aldehyde	ENDRINALD	F		0.0000			0.01	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2038	SW3510	SW8080	GC2	03-12-96	0.23
Heptachlor	HEPTACHLDR	F		0.0000			0.01	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2038	SW3510	SW8080	GC2	03-12-96	0.03
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.04	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2038	SW3510	SW8080	GC2	03-12-96	0.83
Methoxychlor	MTXYCL	F		0.0000			0.08	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2038	SW3510	SW8080	GC2	03-12-96	1.76
Toxaphene	TOXAP	F		0.0000			0.1	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2038	SW3510	SW8080	GC2	03-12-96	2.4
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		122	PR		%	UG/L	09-May-96	1400	09-May-96	2038	SW3510	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		93	PR		%	UG/L	09-May-96	1400	09-May-96	2038	SW3510	SW8080	GC2	03-12-96	

Chase A Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 111304	**Dilution Factor**	1
Lab Sample ID	96-0918-13	**Total Solids(%)**	N/A
Lab Batch No.	1301		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F		0.0000	0.05	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1300	SW3010	SW6010	TJA	05-06-96	0.5
Antimony	SB	F		0.0000	0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1300	SW3010	SW6010	TJA	05-06-96	0.4
Arsenic	AS	F		0.0000	0.03	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1300	SW3010	SW6010	TJA	05-06-96	0.8
Barium	BA	F		0.0000	0.004	0.005	PR	J	TR	MG/L	06-May-96	0900	06-May-96	1300	SW3010	SW6010	TJA	05-06-96	0.02
Beryllium	BE	F		0.0000	0.0006	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1300	SW3010	SW6010	TJA	05-06-96	0
Cadmium	CD	F		0.0000	0.009	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1300	SW3010	SW6010	TJA	05-06-96	0.04
Calcium	CA	F		0.0000	0.02	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1300	SW3010	SW6010	TJA	05-06-96	0.1
Chromium	CR	F		0.0000	0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1300	SW3010	SW6010	TJA	05-06-96	0.07
Cobalt	CO	F		0.0000	0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1300	SW3010	SW6010	TJA	05-06-96	0.07
Copper	CU	F		0.0000	0.007	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1300	SW3010	SW6010	TJA	05-06-96	0.06
Iron	FE	F		0.0000	0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1300	SW3010	SW6010	TJA	05-06-96	0.07
Lead	PB	F		0.0000	0.03	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1300	SW3010	SW6010	TJA	05-06-96	0.5
Magnesium	MG	F		0.0000	0.03	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1300	SW3010	SW6010	TJA	05-06-96	0.3
Manganese	MN	F		0.0000	0.002	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1300	SW3010	SW6010	TJA	05-06-96	0.02
Molybdenum	MO	F		0.0000	0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1300	SW3010	SW6010	TJA	05-06-96	0.08
Nickel	NI	F		0.0000	0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1300	SW3010	SW6010	TJA	05-06-96	0.15
Potassium	K	F		0.0000	1	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1300	SW3010	SW6010	TJA	05-06-96	5
Selenium	SE	F		0.0000	0.04	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1300	SW3010	SW6010	TJA	05-06-96	0.8
Silver	AG	F		0.0000	0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1300	SW3010	SW6010	TJA	05-06-96	0.07
Sodium	NA	F		0.0000	0.05	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1300	SW3010	SW6010	TJA	05-06-96	0.3
Thallium	TL	F		0.0000	0.04	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1300	SW3010	SW6010	TJA	05-06-96	0.4
Vanadium	V	F		0.0000	0.008	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1300	SW3010	SW6010	TJA	05-06-96	0.08
Zinc	ZN	F		0.0000	0.002	0.01	PR	J	TR	MG/L	06-May-96	0900	06-May-96	1300	SW3010	SW6010	TJA	05-06-96	0.02

Chase A Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 111304	**Dilution Factor**	1
Lab Sample ID	96-0918-13	**Total Solids(%)**	N/A
Lab Batch No.	1300/01/09		

Metals

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Antimony	SB	F		0.0000	0.003	0	PR	U	ND	MG/L	06-May-96	0900	07-May-96	1107	SW3010	SW7040	PE	05-07-96	0.005
Arsenic	AS	F		0.0000	0.005	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1342	SW3010	SW7060	PE	05-06-96	0.005
Cadmium	CD	F		0.0000	0.001	0.0002	PR	J	TR	MG/L	06-May-96	0900	07-May-96	1304	SW3010	SW7130	PE	05-07-96	0.001
Lead	PB	F		0.0000	0.002	0.002	PR	J	TR	MG/L	06-May-96	0900	06-May-96	1722	SW3010	SW7421	PE	05-06-96	0.005
Mercury	HG	F		0.0000	0.001	0	PR	U	ND	MG/L	10-May-96	0900	10-May-96	1300	SW7470	SW7470	PE	05-10-96	0.001
Nickel	NI	F		0.0000	0.005	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1024	SW3010	SW6010	TJA	05-06-96	0.01
Selenium	SE	F		0.0000	0.005	0	PR	U	ND	MG/L	06-May-96	0900	07-May-96	0926	SW3010	SW7740	PE	05-07-96	0.005
Silver	AG	F		0.0000	0.001	0	PR	U	ND	MG/L	06-May-96	0900	07-May-96	1448	SW3010	SW7760	PE	05-07-96	0.001

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	WTX
Client ID	CR-A 111305	**Dilution Factor**	1
Lab Sample ID	96-0918-14	**Total Solids(%)**	N/A
Lab Batch No.	SVW44		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			1.06	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Acenaphthylene	ACNPY	F		0.0000			1.06	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Anthracene	ANTH	F		0.0000			1.15	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Benzo(a)anthracene	BZAA	F		0.0000			0.79	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Benzo(a)pyrene	BZAP	F		0.0000			1.27	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Benzo(b)fluoranthene	BZBF	F		0.0000			1.01	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			1.86	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Benzo(k)fluoranthene	BZKF	F		0.0000			2.62	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Benzoic acid	BZACID	F		0.0000			1.79	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	50
Benzyl alcohol	BZLAL	F		0.0000			1.45	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	20
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			1.32	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			1.55	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			1.69	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			2.8	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			1.01	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Butylbenzylphthalate	BBP	F		0.0000			1.19	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			1.48	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	20
4-Chloroaniline	CLANIL4	F		0.0000			1.63	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	20
2-Chlorophenol	CLPH2	F		0.0000			1.73	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			1.07	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
2-Chloronaphthalene	CNPH2	F		0.0000			0.86	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Chrysene	CHRYSENE	F		0.0000			0.97	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Di-n-butylphthalate	DNBP	F		0.0000			1.67	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Di-n-octylphthalate	DNOP	F		0.0000			1.73	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			1.52	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Dibenzofuran	DBF	F		0.0000			1.13	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
1,2-Dichlorobenzene	DCBZ12	F		0.0000			1.56	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
1,3-Dichlorobenzene	DCBZ13	F		0.0000			1.56	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
1,4-Dichlorobenzene	DCBZ14	F		0.0000			1.6	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			2.46	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	20
2,4-Dichlorophenol	DCP24	F		0.0000			1.6	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Diethylphthalate	DEPH	F		0.0000			1.43	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
2,4-Dimethylphenol	DMP24	F		0.0000			1.33	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Dimethylphthalate	DMPH	F		0.0000			1.11	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
2,6-Dinitrotoluene	DNT26	F		0.0000			1.09	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
2,4-Dinitrophenol	DNP24	F		0.0000			1.2	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	50
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			1.54	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	50
2,4-Dinitrotoluene	DNT24	F		0.0000			0.99	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Fluoranthene	FLA	F		0.0000			1.23	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Fluorene	FL	F		0.0000			1.07	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Hexachlorobenzene	HCLBZ	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Hexachlorobutadiene	HCBU	F		0.0000			1.45	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Hexachlorocyclopentadiene	HCCP	F		0.0000			1.86	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Hexachloroethane	HCLEA	F		0.0000			1.4	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			1.4	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Isophorone	ISOP	F		0.0000			1.45	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
2-Methylnaphthalene	MTNPH2	F		0.0000			1.46	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
2-Methylphenol	MEPH2	F		0.0000			1.6	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
4-Methylphenol	MEPH4	F		0.0000			1.86	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			1.68	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
N-Nitrosodiphenylamine	NNSPH	F		0.0000			1.15	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Naphthalene	NAPH	F		0.0000			1.21	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
2-Nitroaniline	NO2ANIL2	F		0.0000			1.16	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	50
4-Nitroaniline	NO2ANIL4	F		0.0000			2.23	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	50
3-Nitroaniline	NO2ANIL3	F		0.0000			1.33	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	50
Nitrobenzene	NO2BZ	F		0.0000			1.5	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
2-Nitrophenol	NTPH2	F		0.0000			1.41	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
4-Nitrophenol	NTPH4	F		0.0000			1.21	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	50
Pentachlorophenol	PCP	F		0.0000			1.61	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	50
Phenanthrene	PHAN	F		0.0000			0.88	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Phenol	PHENOL	F		0.0000			0.91	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Pyrene	PYR	F		0.0000			1.33	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
2,4,5-Trichlorophenol	TCP245	F		0.0000			1.37	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
1,2,4-Trichlorobenzene	TCB124	F		0.0000			1.3	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
2-Fluorophenol (SS)	PH2F	T		100	21	100		61.5	PR		%	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	10	94		30.8	PR		%	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	35	114		65.7	PR		%	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	43	116		81.6	PR		%	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	10	123		70.0	PR		%	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	33	141		98.9	PR		%	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 111306	**Dilution Factor**	1
Lab Sample ID	96-0918-15	**Total Solids(%)**	N/A
Lab Batch No.	W-0292		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	0.2	0.19	PR	J	TR	MG/L	07-May-96	1000	07-May-96	1400	SW3510	E418.1	IR	05-07-96	1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 111101	**Dilution Factor**	1
Lab Sample ID	96-0918-16	**Total Solids(%)**	89
Lab Batch No.	96S28		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F		0.0000			0.01	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.1
Benzene	BZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.005
Bromodichloromethane	BDCME	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.005
Bromoform	TBME	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.005
Bromomethane	BRME	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.01
2-Butanone	MEK	F		0.0000			0.005	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.05
Carbon disulfide	CDS	F		0.0000			0.01	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.005
Carbon tetrachloride	CTCL	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.005
Chlorobenzene	CLBZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.005
Chlorodibromomethane	BDCME	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.005
Chloroethane	CLEA	F		0.0000			0.002	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.01
2-Chloroethyl vinyl ether	CEVETH	F		0.0000			0.005	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.01
Chloroform	TCLME	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.005
Chloromethane	CLME	F		0.0000			0.002	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.01
1,1-Dichloroethane	DCA11	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloroethane	DCA12	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethene	DCE11	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 2-Dichloroethene	DCE12C	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 2-Dichloroethene	DCE12T	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloropropane	DCPA12	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 3-Dichloropropene	DCP13C	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 3-Dichloropropene	DCP13T	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.005
Ethylbenzene	EBZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.005
2-Hexanone	HXO2	F		0.0000			0.008	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.05
Methylene chloride	MTLNCL	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.005
4-Methyl-2-pentanone	MIBK	F		0.0000			0.005	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.05
Styrene	STY	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.005
1,1,2,2-Tetrachloroethane	PCA	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.005
Tetrachloroethene	PCE	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.005
Toluene	BZME	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.005
1,1,1-Trichloroethane	TCA111	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.005
1,1,2-Trichloroethane	TCA112	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.005
Trichloroethene	TCE	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.005
Vinyl acetate	VA	F		0.0000			0.01	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.05
Vinyl chloride	VC	F		0.0000			0.002	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.01
Xylenes	XYLENES	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.005
Dibromofluoromethane (SS)	DBFM	T		100	76	114		95.9	PR		%	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T		100	88	110		103	PR		%	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T		100	86	115		85.5	PR		%	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 111102	**Dilution Factor**	1
Lab Sample ID	96-0918-17	**Total Solids(%)**	88
Lab Batch No.	PSTS-0021		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			1E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1443	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			2E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1443	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			3E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1443	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			4E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1443	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			1E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1443	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.045	PR		=	MG/KG	09-May-96	0930	09-May-96	1443	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1443	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			2E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1443	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			5E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1443	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			1E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1443	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			2E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1443	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1443	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			1E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1443	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			1E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1443	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1443	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			4E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1443	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			2E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1443	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F		0.0000			9E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1443	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1443	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		144	PR		%	MG/KG	09-May-96	0930	09-May-96	1443	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		100	PR		%	MG/KG	09-May-96	0930	09-May-96	1443	SW3550	SW8080	GC2	03-12-96	

Chase A Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 111104	**Dilution Factor**	1
Lab Sample ID	96-0915-19	**Total Solids(%)**	91.3
Lab Batch No.	1302		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F		0.0000	5	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1304	SW3050	SW6010	TJA	05-07-96	50
Antimony	SB	F		0.0000	1	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1304	SW3050	SW6010	TJA	05-07-96	40
Arsenic	AS	F		0.0000	3	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1304	SW3050	SW6010	TJA	05-07-96	60
Barium	BA	F		0.0000	0.4	71.8	PR		=	MG/KG	07-May-96	0900	07-May-96	1304	SW3050	SW6010	TJA	05-07-96	2
Beryllium	BE	F		0.0000	0.06	0.436	PR		=	MG/KG	07-May-96	0900	07-May-96	1304	SW3050	SW6010	TJA	05-07-96	0.3
Cadmium	CD	F		0.0000	0.9	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1304	SW3050	SW6010	TJA	05-07-96	4
Calcium	CA	F		0.0000	2	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1304	SW3050	SW6010	TJA	05-07-96	10
Chromium	CR	F		0.0000	1	6.68	PR	J	TR	MG/KG	07-May-96	0900	07-May-96	1304	SW3050	SW6010	TJA	05-07-96	7
Cobalt	CO	F		0.0000	1	1.86	PR	J	TR	MG/KG	07-May-96	0900	07-May-96	1304	SW3050	SW6010	TJA	05-07-96	7
Copper	CU	F		0.0000	0.7	0.857	PR	J	TR	MG/KG	07-May-96	0900	07-May-96	1304	SW3050	SW6010	TJA	05-07-96	6
Iron	FE	F		0.0000	1	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1304	SW3050	SW6010	TJA	05-07-96	7
Lead	PB	F		0.0000	3	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1304	SW3050	SW6010	TJA	05-07-96	50
Magnesium	MG	F		0.0000	3	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1304	SW3050	SW6010	TJA	05-07-96	30
Manganese	MN	F		0.0000	0.2	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1304	SW3050	SW6010	TJA	05-07-96	2
Molybdenum	MO	F		0.0000	1	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1304	SW3050	SW6010	TJA	05-07-96	8
Nickel	NI	F		0.0000	1	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1304	SW3050	SW6010	TJA	05-07-96	15
Potassium	K	F		0.0000	100	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1304	SW3050	SW6010	TJA	05-07-96	500
Selenium	SE	F		0.0000	4	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1304	SW3050	SW6010	TJA	05-07-96	80
Silver	AG	F		0.0000	1	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1304	SW3050	SW6010	TJA	05-07-96	7
Sodium	NA	F		0.0000	5	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1304	SW3050	SW6010	TJA	05-07-96	30
Thallium	TL	F		0.0000	4	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1304	SW3050	SW6010	TJA	05-07-96	40
Vanadium	V	F		0.0000	0.8	17.2	PR		=	MG/KG	07-May-96	0900	07-May-96	1304	SW3050	SW6010	TJA	05-07-96	8
Zinc	ZN	F		0.0000	0.2	11.0	PR		=	MG/KG	07-May-96	0900	07-May-96	1304	SW3050	SW6010	TJA	05-07-96	2

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 111104	**Dilution Factor**	1
Lab Sample ID	96-0918-19	**Total Solids(%)**	91.3
Lab Batch No.	1299/1302/06		

Metals

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Antimony	SB	F		0.0000	0.1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1041	SW3050	SW7041	PE	05-07-96	0.5
Arsenic	AS	F		0.0000	0.1	1.31	PR		=	MG/KG	06-May-96	0900	06-May-96	1247	SW3050	SW7060	PE	05-06-96	0.5
Cadmium	CD	F		0.0000	0.02	0.066	PR	J	TR	MG/KG	06-May-96	0900	07-May-96	1238	SW3050	SW7131	PE	05-07-96	0.1
Lead	PB	F		0.0000	0.1	5.91	PR		=	MG/KG	06-May-96	0900	06-May-96	1627	SW3050	SW7421	PE	05-06-96	0.5
Mercury	HG	F		0.0000	0.02	0	PR	U	ND	MG/KG	10-May-96	0900	10-May-96	1021	SW7471	SW7471	PE	05-10-96	0.1
Nickel	NI	F		0.0000	0.2	3.72	PR		=	MG/KG	06-May-96	0900	07-May-96	1304	SW3050	SW6010	TJA	05-07-96	1
Selenium	SE	F		0.0000	0.1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	0901	SW3050	SW7740	PE	05-07-96	0.5
Silver	AG	F		0.0000	0.02	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1421	SW3050	SW7761	PE	05-07-96	0.1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 111105	**Dilution Factor**	1
Lab Sample ID	96-0916-20	**Total Solids(%)**	89.9
Lab Batch No.	SVS83		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			46.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			56.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
2,6-Dinitrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100	25	121		86.7	PR		%	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	24	113		73.0	PR		%	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	23	120		77.3	PR		%	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	30	115		91.3	PR		%	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	19	122		82.1	PR		%	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	18	137		106	PR		%	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 11106	**Dilution Factor**	1
Lab Sample ID	96-0918-21	**Total Solids(%)**	88.6
Lab Batch No.	S-0464		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	21.0	PR		=	MG/KG	07-May-96	0900	07-May-96	1300	SW3550	E418.1	IR	05-07-96	10

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110901	**Dilution Factor**	1
Lab Sample ID	96-0918-22	**Total Solids(%)**	90.2
Lab Batch No.	22		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F		0.0000			0.01	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.1
Benzene	BZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.005
Bromodichloromethane	BDCME	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.005
Bromoform	TBME	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.005
Bromomethane	BRME	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.01
2-Butanone	MEK	F		0.0000			0.005	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.05
Carbon disulfide	CDS	F		0.0000			0.01	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.005
Carbon tetrachloride	CTCL	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.005
Chlorobenzene	CLBZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.005
Chlorodibromomethane	BDCME	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.005
Chloroethane	CLEA	F		0.0000			0.002	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.01
2-Chloroethyl vinyl ether	CEVETH	F		0.0000			0.005	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.01
Chloroform	TCLME	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.005
Chloromethane	CLME	F		0.0000			0.002	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.01
1,1-Dichloroethane	DCA11	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloroethane	DCA12	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethene	DCE11	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 2-Dichloroethene	DCE12C	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 2-Dichloroethene	DCE12T	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloropropane	DCPA12	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 3-Dichloropropene	DCP13C	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 3-Dichloropropene	DCP13T	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.005
Ethylbenzene	EBZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.005
2-Hexanone	HXO2	F		0.0000			0.008	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.05
Methylene chloride	MTLNCL	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.005
4-Methyl-2-pentanone	MIBK	F		0.0000			0.005	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.05
Styrene	STY	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.005
1,1,2,2-Tetrachloroethane	PCA	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.005
Tetrachloroethene	PCE	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.005
Toluene	BZME	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.005
1,1,1-Trichloroethane	TCA111	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.005
1,1,2-Trichloroethane	TCA112	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.005
Trichloroethene	TCE	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.005
Vinyl acetate	VA	F		0.0000			0.01	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.05
Vinyl chloride	VC	F		0.0000			0.002	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.01
Xylenes	XYLENES	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.005
Dibromofluoromethane (SS)	DBFM	T		100	76	114		95.2	PR			%	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T		100	88	110		98.7	PR			%	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T		100	86	115		90.3	PR			%	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110902	**Dilution Factor**	1
Lab Sample ID	96-0918-23	**Total Solids(%)**	89.4
Lab Batch No.	PSTS-0021		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			1E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1557	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			2E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1557	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			3E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1557	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			4E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1557	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			1E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1557	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1557	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1557	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			2E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1557	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			5E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1557	SW3550	SW8080	GC2	03-12-96	0.006
Dieldrin	DIELDRIN	F		0.0000			1E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1557	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			2E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1557	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1557	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			1E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1557	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			1E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1557	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1557	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			4E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1557	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			2E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1557	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F		0.0000			9E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1557	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1557	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		126	PR			%	MG/KG	09-May-96	0930	09-May-96	1557	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		111	PR			%	MG/KG	09-May-96	0930	09-May-96	1557	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110904	**Dilution Factor**	1
Lab Sample ID	96-0918-25	**Total Solids(%)**	89.7
Lab Batch No.	1302		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F		0.0000	5	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1305	SW3050	SW6010	TJA	05-07-96	50
Antimony	SB	F		0.0000	1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1305	SW3050	SW6010	TJA	05-07-96	40
Arsenic	AS	F		0.0000	3	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1305	SW3050	SW6010	TJA	05-07-96	60
Barium	BA	F		0.0000	0.4	19.2	PR		=	MG/KG	06-May-96	0900	07-May-96	1305	SW3050	SW6010	TJA	05-07-96	2
Beryllium	BE	F		0.0000	0.06	0.446	PR		=	MG/KG	06-May-96	0900	07-May-96	1305	SW3050	SW6010	TJA	05-07-96	0.3
Cadmium	CD	F		0.0000	0.9	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1305	SW3050	SW6010	TJA	05-07-96	4
Calcium	CA	F		0.0000	2	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1305	SW3050	SW6010	TJA	05-07-96	10
Chromium	CR	F		0.0000	1	4.46	PR	J	TR	MG/KG	06-May-96	0900	07-May-96	1305	SW3050	SW6010	TJA	05-07-96	7
Cobalt	CO	F		0.0000	1	2.45	PR	J	TR	MG/KG	06-May-96	0900	07-May-96	1305	SW3050	SW6010	TJA	05-07-96	7
Copper	CU	F		0.0000	0.7	1.34	PR	J	TR	MG/KG	06-May-96	0900	07-May-96	1305	SW3050	SW6010	TJA	05-07-96	6
Iron	FE	F		0.0000	1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1305	SW3050	SW6010	TJA	05-07-96	7
Lead	PB	F		0.0000	3	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1305	SW3050	SW6010	TJA	05-07-96	50
Magnesium	MG	F		0.0000	3	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1305	SW3050	SW6010	TJA	05-07-96	30
Manganese	MN	F		0.0000	0.2	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1305	SW3050	SW6010	TJA	05-07-96	2
Molybdenum	MO	F		0.0000	1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1305	SW3050	SW6010	TJA	05-07-96	8
Nickel	NI	F		0.0000	1	6.80	PR	J	TR	MG/KG	06-May-96	0900	07-May-96	1305	SW3050	SW6010	TJA	05-07-96	15
Potassium	K	F		0.0000	100	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1305	SW3050	SW6010	TJA	05-07-96	500
Selenium	SE	F		0.0000	4	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1305	SW3050	SW6010	TJA	05-07-96	80
Silver	AG	F		0.0000	1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1305	SW3050	SW6010	TJA	05-07-96	7
Sodium	NA	F		0.0000	5	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1305	SW3050	SW6010	TJA	05-07-96	30
Thallium	TL	F		0.0000	4	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1305	SW3050	SW6010	TJA	05-07-96	40
Vanadium	V	F		0.0000	0.8	9.92	PR		=	MG/KG	06-May-96	0900	07-May-96	1305	SW3050	SW6010	TJA	05-07-96	8
Zinc	ZN	F		0.0000	0.2	13.2	PR		=	MG/KG	06-May-96	0900	07-May-96	1305	SW3050	SW6010	TJA	05-07-96	2

Chase A Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110904	**Dilution Factor**	1
Lab Sample ID	96-0918-25	**Total Solids(%)**	89.7
Lab Batch No.	1299/1302/08		

Metals

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Antimony	SB	F		0.0000	0.1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1044	SW3050	SW7041	PE	05-07-96	0.5
Arsenic	AS	F		0.0000	0.1	0.981	PR		=	MG/KG	06-May-96	0900	06-May-96	1253	SW3050	SW7060	PE	05-06-96	0.5
Cadmium	CD	F		0.0000	0.02	0.033	PR	J	TR	MG/KG	06-May-96	0900	07-May-96	1241	SW3050	SW7131	PE	05-07-96	0.1
Lead	PB	F		0.0000	0.1	6.24	PR		=	MG/KG	06-May-96	0900	06-May-96	1633	SW3050	SW7421	PE	05-06-96	0.5
Mercury	HG	F		0.0000	0.02	0	PR	U	ND	MG/KG	10-May-96	0900	10-May-96	1021	SW7471	SW7471	PE	05-10-96	0.1
Nickel	NI	F		0.0000	0.2	6.80	PR		=	MG/KG	06-May-96	0900	07-May-96	1305	SW3050	SW6010	TJA	05-07-96	1
Selenium	SE	F		0.0000	0.1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	0904	SW3050	SW7740	PE	05-07-96	0.5
Silver	AG	F		0.0000	0.02	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1423	SW3050	SW7761	PE	05-07-96	0.1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110905	**Dilution Factor**	1
Lab Sample ID	96-0918-26	**Total Solids(%)**	86
Lab Batch No.	SV583		

Semivolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			82.4	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	660
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
2,6-Dinitrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100	25	121		88.5	PR		%	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	24	113		76.3	PR		%	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	23	120		78.1	PR		%	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	30	115		94.5	PR		%	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	19	122		83.9	PR		%	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	18	137		104	PR		%	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110906	**Dilution Factor**	1
Lab Sample ID	96-0918-27	**Total Solids(%)**	88
Lab Batch No.	S-0464		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	7.02	PR	J	TR	MG/KG	07-May-96	0900	07-May-96	1300	SW3550	E418.1	IR	05-07-96	10

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110907	**Dilution Factor**	1
Lab Sample ID	96-0918-28	**Total Solids(%)**	89.7
Lab Batch No.	S-0464		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	16.0	PR		=	MG/KG	07-May-96	0900	07-May-96	1300	SW3550	E418.1	IR	05-07-96	10

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	09-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0918-00LB1	**Total Solids(%)**	N/A
Lab Batch No.	PSTL-0022		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F	LB1	0.0000			0.02	0	PR	U	ND	UG/L	09-May-96	1400	16-May-96	1138	SW3510	SW8080	GC2	03-12-96	0.04
Alpha-BHC	BHCALPHA	F	LB1	0.0000			0.01	0	PR	U	ND	UG/L	09-May-96	1400	16-May-96	1138	SW3510	SW8080	GC2	03-12-96	0.03
Beta-BHC	BHCBETA	F	LB1	0.0000			0.02	0	PR	U	ND	UG/L	09-May-96	1400	16-May-96	1138	SW3510	SW8080	GC2	03-12-96	0.06
Delta-BHC	BHCDELTA	F	LB1	0.0000			0.02	0	PR	U	ND	UG/L	09-May-96	1400	16-May-96	1138	SW3510	SW8080	GC2	03-12-96	0.09
Gamma-BHC (Lindane)	BHCGAMMA	F	LB1	0.0000			0.01	0	PR	U	ND	UG/L	09-May-96	1400	16-May-96	1138	SW3510	SW8080	GC2	03-12-96	0.04
Chlordane	CHLORDANE	F	LB1	0.0000			0.14	0	PR	U	ND	UG/L	09-May-96	1400	16-May-96	1138	SW3510	SW8080	GC2	03-12-96	0.14
4,4'-DDD	DDD44	F	LB1	0.0000			0.02	0	PR	U	ND	UG/L	09-May-96	1400	16-May-96	1138	SW3510	SW8080	GC2	03-12-96	0.11
4,4'-DDE	DDE44	F	LB1	0.0000			0.02	0	PR	U	ND	UG/L	09-May-96	1400	16-May-96	1138	SW3510	SW8080	GC2	03-12-96	0.04
4-4'-DDT	DDT44	F	LB1	0.0000			0.02	0	PR	U	ND	UG/L	09-May-96	1400	16-May-96	1138	SW3510	SW8080	GC2	03-12-96	0.12
Dieldrin	DIELDRIN	F	LB1	0.0000			0.01	0	PR	U	ND	UG/L	09-May-96	1400	16-May-96	1138	SW3510	SW8080	GC2	03-12-96	0.02
Endosulfan I	ENDOSULFANA	F	LB1	0.0000			0.01	0	PR	U	ND	UG/L	09-May-96	1400	16-May-96	1138	SW3510	SW8080	GC2	03-12-96	0.14
Endosulfan II	ENDOSULFANB	F	LB1	0.0000			0.01	0	PR	U	ND	UG/L	09-May-96	1400	16-May-96	1138	SW3510	SW8080	GC2	03-12-96	0.04
Endosulfan sulfate	ENDOSULFANS	F	LB1	0.0000			0.01	0	PR	U	ND	UG/L	09-May-96	1400	16-May-96	1138	SW3510	SW8080	GC2	03-12-96	0.66
Endrin	ENDRIN	F	LB1	0.0000			0.01	0	PR	U	ND	UG/L	09-May-96	1400	16-May-96	1138	SW3510	SW8080	GC2	03-12-96	0.06
Endrin aldehyde	ENDRINALD	F	LB1	0.0000			0.01	0	PR	U	ND	UG/L	09-May-96	1400	16-May-96	1138	SW3510	SW8080	GC2	03-12-96	0.23
Heptachlor	HEPTACHLOR	F	LB1	0.0000			0.01	0	PR	U	ND	UG/L	09-May-96	1400	16-May-96	1138	SW3510	SW8080	GC2	03-12-96	0.03
Heptachlor epoxide	HEPT-EPOX	F	LB1	0.0000			0.04	0	PR	U	ND	UG/L	09-May-96	1400	16-May-96	1138	SW3510	SW8080	GC2	03-12-96	0.83
Methoxychlor	MTXYCL	F	LB1	0.0000			0.06	0	PR	U	ND	UG/L	09-May-96	1400	16-May-96	1138	SW3510	SW8080	GC2	03-12-96	1.76
Toxaphene	TOXAP	F	LB1	0.0000			0.1	0	PR	U	ND	UG/L	09-May-96	1400	16-May-96	1138	SW3510	SW8080	GC2	03-12-96	2.4
Decachlorobiphenyl (SS)	CL10BZ2	T	LB1	100	60	150		108	PR		%	UG/L	09-May-96	1400	16-May-96	1138	SW3510	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T	LB1	100	60	150		95	PR		%	UG/L	09-May-96	1400	16-May-96	1138	SW3510	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	09-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0918-00BS1	**Total Solids(%)**	N/A
Lab Batch No.	PSTL-0022		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Per Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F	BS1	0.5000	42	122	25	0.02	0.402	PR		=	UG/L	09-May-96	1400	09-May-96	1745	SW3510	SW8080	GC2	03-12-96	0.04
Alpha-BHC	BHCALPHA	F	BS1	0.5000	37	134	25	0.01	0.345	PR		=	UG/L	09-May-96	1400	09-May-96	1745	SW3510	SW8080	GC2	03-12-96	0.03
Beta-BHC	BHCBETA	F	BS1	0.5000	17	147	25	0.02	0.421	PR		=	UG/L	09-May-96	1400	09-May-96	1745	SW3510	SW8080	GC2	03-12-96	0.06
Delta-BHC	BHCDELTA	F	BS1	0.5000	19	140	25	0.02	0.082	PR	J	TR	UG/L	09-May-96	1400	09-May-96	1745	SW3510	SW8080	GC2	03-12-96	0.09
Gamma-BHC (Lindane)	BHCGAMMA	F	BS1	0.5000	32	127	25	0.01	0.354	PR		=	UG/L	09-May-96	1400	09-May-96	1745	SW3510	SW8080	GC2	03-12-96	0.04
Chlordane	CHLORDANE	F	BS1	0.0000				0.14	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	1745	SW3510	SW8080	GC2	03-12-96	0.14
4,4'-DDD	DDD44	F	BS1	0.5000	31	141	25	0.02	0.371	PR		=	UG/L	09-May-96	1400	09-May-96	1745	SW3510	SW8080	GC2	03-12-96	0.11
4,4'-DDE	DDE44	F	BS1	0.5000	30	145	25	0.02	0.383	PR		=	UG/L	09-May-96	1400	09-May-96	1745	SW3510	SW8080	GC2	03-12-96	0.04
4-4'-DDT	DDT44	F	BS1	0.5000	25	160	25	0.02	0.332	PR		=	UG/L	09-May-96	1400	09-May-96	1745	SW3510	SW8080	GC2	03-12-96	0.12
Dieldrin	DIELDRIN	F	BS1	0.5000	36	146	25	0.01	0.41	PR		=	UG/L	09-May-96	1400	09-May-96	1745	SW3510	SW8080	GC2	03-12-96	0.02
Endosulfan I	ENDOSULFANA	F	BS1	0.5000	45	153	25	0.01	0.408	PR		=	UG/L	09-May-96	1400	09-May-96	1745	SW3510	SW8080	GC2	03-12-96	0.14
Endosulfan II	ENDOSULFANB	F	BS1	0.5000	1	202	25	0.01	0.341	PR		=	UG/L	09-May-96	1400	09-May-96	1745	SW3510	SW8080	GC2	03-12-96	0.04
Endosulfan sulfate	ENDOSULFANS	F	BS1	0.5000	26	144	25	0.01	0.247	PR	J	TR	UG/L	09-May-96	1400	09-May-96	1745	SW3510	SW8080	GC2	03-12-96	0.86
Endrin	ENDRIN	F	BS1	0.5000	30	147	25	0.01	0.359	PR		=	UG/L	09-May-96	1400	09-May-96	1745	SW3510	SW8080	GC2	03-12-96	0.06
Endrin aldehyde	ENDRINALD	F	BS1	0.5000	60	140	25	0.01	0.37	PR		=	UG/L	09-May-96	1400	09-May-96	1745	SW3510	SW8080	GC2	03-12-96	0.23
Heptachlor	HEPTACHLOR	F	BS1	0.5000	34	111	25	0.01	0.364	PR		=	UG/L	09-May-96	1400	09-May-96	1745	SW3510	SW8080	GC2	03-12-96	0.03
Heptachlor epoxide	HEPT-EPOX	F	BS1	0.5000	37	142	25	0.04	0.412	PR	J	TR	UG/L	09-May-96	1400	09-May-96	1745	SW3510	SW8080	GC2	03-12-96	0.83
Methoxychlor	MTXYCL	F	BS1	0.5000	60	140	25	0.08	0.4	PR	J	TR	UG/L	09-May-96	1400	09-May-96	1745	SW3510	SW8080	GC2	03-12-96	1.76
Toxaphene	TOXAP	F	BS1	0.0000				0.1	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	1745	SW3510	SW8080	GC2	03-12-96	2.4
Decachlorobiphenyl (SS)	CL10BZ2	T	BS1	100	60	150			127	PR		%	UG/L	09-May-96	1400	09-May-96	1745	SW3510	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T	BS1	100	60	150			79.8	PR		%	UG/L	09-May-96	1400	09-May-96	1745	SW3510	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	09-May-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0918-008D1	**Total Solids(%)**	N/A
Lab Batch No.	PSTL-0022		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F	BD1	0.5000	42	122	25	0.02	0.421	PR		=	UG/L	09-May-96	1400	09-May-96	1824	SW3510	SW8080	GC2	03-12-96	0.04
Alpha-BHC	BHCALPHA	F	BD1	0.5000	37	134	25	0.01	0.347	PR		=	UG/L	09-May-96	1400	09-May-96	1824	SW3510	SW8080	GC2	03-12-96	0.03
Beta-BHC	BHCBETA	F	BD1	0.5000	17	147	25	0.02	0.412	PR		=	UG/L	09-May-96	1400	09-May-96	1824	SW3510	SW8080	GC2	03-12-96	0.06
Delta-BHC	BHCDELTA	F	BD1	0.5000	19	140	25	0.02	0.054	PR	J	TR	UG/L	09-May-96	1400	09-May-96	1824	SW3510	SW8080	GC2	03-12-96	0.09
Gamma-BHC (Lindane)	BHCGAMMA	F	BD1	0.5000	32	127	25	0.01	0.369	PR		=	UG/L	09-May-96	1400	09-May-96	1824	SW3510	SW8080	GC2	03-12-96	0.04
Chlordane	CHLORDANE	F	BD1	0.0000				0.14	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	1824	SW3510	SW8080	GC2	03-12-96	0.14
4,4'-DDD	DDD44	F	BD1	0.5000	31	141	25	0.02	0.376	PR		=	UG/L	09-May-96	1400	09-May-96	1824	SW3510	SW8080	GC2	03-12-96	0.11
4,4'-DDE	DDE44	F	BD1	0.5000	30	145	25	0.02	0.401	PR		=	UG/L	09-May-96	1400	09-May-96	1824	SW3510	SW8080	GC2	03-12-96	0.04
4-4'-DDT	DDT44	F	BD1	0.5000	25	160	25	0.02	0.357	PR		=	UG/L	09-May-96	1400	09-May-96	1824	SW3510	SW8080	GC2	03-12-96	0.12
Dieldrin	DIELDRIN	F	BD1	0.5000	36	146	25	0.01	0.427	PR		=	UG/L	09-May-96	1400	09-May-96	1824	SW3510	SW8080	GC2	03-12-96	0.02
Endosulfan I	ENDOSULFANA	F	BD1	0.5000	45	153	25	0.01	0.421	PR		=	UG/L	09-May-96	1400	09-May-96	1824	SW3510	SW8080	GC2	03-12-96	0.14
Endosulfan II	ENDOSULFANB	F	BD1	0.5000	1	202	25	0.01	0.366	PR		=	UG/L	09-May-96	1400	09-May-96	1824	SW3510	SW8080	GC2	03-12-96	0.04
Endosulfan sulfate	ENDOSULFANS	F	BD1	0.5000	26	144	25	0.01	0.265	PR	J	TR	UG/L	09-May-96	1400	09-May-96	1824	SW3510	SW8080	GC2	03-12-96	0.66
Endrin	ENDRIN	F	BD1	0.5000	30	147	25	0.01	0.371	PR		=	UG/L	09-May-96	1400	09-May-96	1824	SW3510	SW8080	GC2	03-12-96	0.06
Endrin aldehyde	ENDRINALD	F	BD1	0.5000	60	140	25	0.01	0.378	PR		=	UG/L	09-May-96	1400	09-May-96	1824	SW3510	SW8080	GC2	03-12-96	0.23
Heptachlor	HEPTACHLOR	F	BD1	0.5000	34	111	25	0.01	0.405	PR		=	UG/L	09-May-96	1400	09-May-96	1824	SW3510	SW8080	GC2	03-12-96	0.03
Heptachlor epoxide	HEPT-EPOX	F	BD1	0.5000	37	142	25	0.04	0.424	PR	J	TR	UG/L	09-May-96	1400	09-May-96	1824	SW3510	SW8080	GC2	03-12-96	0.83
Methoxychlor	MTXYCL	F	BD1	0.5000	60	140	25	0.06	0.402	PR	J	TR	UG/L	09-May-96	1400	09-May-96	1824	SW3510	SW8080	GC2	03-12-96	1.76
Toxaphene	TOXAP	F	BD1	0.0000				0.1	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	1824	SW3510	SW8080	GC2	03-12-96	2.4
Decachlorobiphenyl (SS)	CL10BZ2	T	BD1	100	60	150			117	PR		%	UG/L	09-May-96	1400	09-May-96	1824	SW3510	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T	BD1	100	60	150			86	PR		%	UG/L	09-May-96	1400	09-May-96	1824	SW3510	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	09-May-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0918-00BD2	**Total Solids(%)**	N/A
Lab Batch No.	PSTL-0022		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F	BD2	0.5000	42	122	25	0.02	0.438	PR		=	UG/L	09-May-96	1400	09-May-96	1908	SW3510	SW8080	GC2	03-12-96	0.04
Alpha-BHC	BHCALPHA	F	BD2	0.5000	37	134	25	0.01	0.36	PR		=	UG/L	09-May-96	1400	09-May-96	1908	SW3510	SW8080	GC2	03-12-96	0.03
Beta-BHC	BHCBETA	F	BD2	0.5000	17	147	25	0.02	0.469	PR		=	UG/L	09-May-96	1400	09-May-96	1908	SW3510	SW8080	GC2	03-12-96	0.06
Delta-BHC	BHCDELTA	F	BD2	0.5000	19	140	25	0.02	0.088	PR	J	TR	UG/L	09-May-96	1400	09-May-96	1908	SW3510	SW8080	GC2	03-12-96	0.09
Gamma-BHC (Lindane)	BHCGAMMA	F	BD2	0.5000	32	127	25	0.01	0.394	PR		=	UG/L	09-May-96	1400	09-May-96	1908	SW3510	SW8080	GC2	03-12-96	0.04
Chlordane	CHLORDANE	F	BD2	0.0000				0.14	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	1908	SW3510	SW8080	GC2	03-12-96	0.14
4,4'-DDD	DDD44	F	BD2	0.5000	31	141	25	0.02	0.403	PR		=	UG/L	09-May-96	1400	09-May-96	1908	SW3510	SW8080	GC2	03-12-96	0.11
4,4'-DDE	DDE44	F	BD2	0.5000	30	145	25	0.02	0.441	PR		=	UG/L	09-May-96	1400	09-May-96	1908	SW3510	SW8080	GC2	03-12-96	0.04
4-4'-DDT	DDT44	F	BD2	0.5000	25	160	25	0.02	0.376	PR		=	UG/L	09-May-96	1400	09-May-96	1908	SW3510	SW8080	GC2	03-12-96	0.12
Dieldrin	DIELDRIN	F	BD2	0.5000	36	146	25	0.01	0.458	PR		=	UG/L	09-May-96	1400	09-May-96	1908	SW3510	SW8080	GC2	03-12-96	0.02
Endosulfan I	ENDOSULFANA	F	BD2	0.5000	45	153	25	0.01	0.449	PR		=	UG/L	09-May-96	1400	09-May-96	1908	SW3510	SW8080	GC2	03-12-96	0.14
Endosulfan II	ENDOSULFANB	F	BD2	0.5000	1	202	25	0.01	0.404	PR		=	UG/L	09-May-96	1400	09-May-96	1908	SW3510	SW8080	GC2	03-12-96	0.04
Endosulfan sulfate	ENDOSULFANS	F	BD2	0.5000	26	144	25	0.01	0.284	PR	J	TR	UG/L	09-May-96	1400	09-May-96	1908	SW3510	SW8080	GC2	03-12-96	0.66
Endrin	ENDRIN	F	BD2	0.5000	30	147	25	0.01	0.4	PR		=	UG/L	09-May-96	1400	09-May-96	1908	SW3510	SW8080	GC2	03-12-96	0.06
Endrin aldehyde	ENDRINALD	F	BD2	0.5000	60	140	25	0.01	0.402	PR		=	UG/L	09-May-96	1400	09-May-96	1908	SW3510	SW8080	GC2	03-12-96	0.23
Heptachlor	HEPTACHLOR	F	BD2	0.5000	34	111	25	0.01	0.427	PR		=	UG/L	09-May-96	1400	09-May-96	1908	SW3510	SW8080	GC2	03-12-96	0.03
Heptachlor epoxide	HEPT-EPOX	F	BD2	0.5000	37	142	25	0.04	0.453	PR	J	TR	UG/L	09-May-96	1400	09-May-96	1908	SW3510	SW8080	GC2	03-12-96	0.83
Methoxychlor	MTXYCL	F	BD2	0.5000	60	140	25	0.06	0.456	PR	J	TR	UG/L	09-May-96	1400	09-May-96	1908	SW3510	SW8080	GC2	03-12-96	1.76
Toxaphene	TOXAP	F	BD2	0.0000				0.1	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	1908	SW3510	SW8080	GC2	03-12-96	2.4
Decachlorobiphenyl (SS)	CL10BZ2	T	BD2	100	60	150			129	PR		%	UG/L	09-May-96	1400	09-May-96	1908	SW3510	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T	BD2	100	60	150			94	PR		%	UG/L	09-May-96	1400	09-May-96	1908	SW3510	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	09-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0915-00LB2	**Total Solids(%)**	100
Lab Batch No.	PSTS-0021		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F	LB2	0.0000			1E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F	LB2	0.0000			2E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F	LB2	0.0000			3E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F	LB2	0.0000			4E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F	LB2	0.0000			1E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F	LB2	0.0000			0.005	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F	LB2	0.0000			0.002	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F	LB2	0.0000			2E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F	LB2	0.0000			5E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.006
Dieldrin	DIELDRIN	F	LB2	0.0000			1E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F	LB2	0.0000			2E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F	LB2	0.0000			0.002	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F	LB2	0.0000			1E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F	LB2	0.0000			1E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F	LB2	0.0000			0.002	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F	LB2	0.0000			4E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F	LB2	0.0000			2E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F	LB2	0.0000			9E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F	LB2	0.0000			0.005	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T	LB2	100	60	150		126	PR		%	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T	LB2	100	60	150		105	PR		%	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	

Chase A Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	09-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0918-00BS2	**Total Solids(%)**	100
Lab Batch No.	PSTS-0021		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F	BS2	0.0170	42	122	25	1E-04	14.5	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F	BS2	0.0170	37	134	25	2E-04	11.7	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F	BS2	0.0170	17	147	25	3E-04	13.4	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F	BS2	0.0170	19	140	25	4E-04	2.23	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F	BS2	0.0170	32	127	25	1E-04	12.6	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F	BS2	0.0000				0.005	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F	BS2	0.0170	31	141	25	0.002	11.3	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F	BS2	0.0170	30	145	25	2E-04	12.8	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F	BS2	0.0170	25	160	25	5E-04	11.0	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F	BS2	0.0170	36	146	25	1E-04	14.0	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F	BS2	0.0170	45	153	25	2E-04	13.5	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F	BS2	0.0170	1	202	25	0.002	12.2	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F	BS2	0.0170	26	144	25	1E-04	7.79	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F	BS2	0.0170	30	147	25	1E-04	11.7	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F	BS2	0.0170	60	140	25	0.002	11.8	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F	BS2	0.0170	34	111	25	4E-04	13.5	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F	BS2	0.0170	37	142	25	2E-04	14	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F	BS2	0.0170	60	140	25	8E-04	11.9	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F	BS2	0.0000				0.005	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T	BS2	100	60	150			118	PR		%	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T	BS2	100	60	150			85	PR		%	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	

Chase A Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 111202	**Dilution Factor**	1
Lab Sample ID	96-0916-02MS1	**Total Solids(%)**	88.9
Lab Batch No.	PSTS-0021		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F	MS1	0.0170	42	122	25	1E-04	18.5	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F	MS1	0.0170	37	134	25	2E-04	15.3	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F	MS1	0.0170	17	147	25	3E-04	17.7	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F	MS1	0.0170	19	140	25	4E-04	2.53	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F	MS1	0.0170	32	127	25	1E-04	16.1	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F	MS1	0.0000				0.005	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F	MS1	0.0170	31	141	25	0.002	17.1	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.007
4 4'-DDE	DDE44	F	MS1	0.0170	30	145	25	2E-04	16.0	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F	MS1	0.0170	25	160	25	5E-04	16.2	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F	MS1	0.0170	36	146	25	1E-04	16.1	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F	MS1	0.0170	45	153	25	2E-04	20.4	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F	MS1	0.0170	1	202	25	0.002	16.2	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F	MS1	0.0170	26	144	25	1E-04	11.1	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F	MS1	0.0170	30	147	25	1E-04	16.6	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F	MS1	0.0170	60	140	25	0.002	15.5	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F	MS1	0.0170	34	111	25	4E-04	17.4	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F	MS1	0.0170	37	142	25	2E-04	19.0	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F	MS1	0.0170	60	140	25	9E-04	17.8	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F	MS1	0.0000				0.005	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T	MS1	100	60	150			140	PR		%	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T	MS1	100	60	150			101	PR		%	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	

Chase A Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 111202	**Dilution Factor**	1
Lab Sample ID	96-0916-02SD1	**Total Solids(%)**	88.9
Lab Batch No.	PSTS-0021		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	POL
Aldrin	ALDRIN	F	SD1	0.0170	42	122	25	1E-04	17.5	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F	SD1	0.0170	37	134	25	2E-04	14.2	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F	SD1	0.0170	17	147	25	3E-04	15.4	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F	SD1	0.0170	19	140	25	4E-04	2.61	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F	SD1	0.0170	32	127	25	1E-04	15.3	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F	SD1	0.0000				0.005	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F	SD1	0.0170	31	141	25	0.002	17.6	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F	SD1	0.0170	30	145	25	2E-04	18.7	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F	SD1	0.0170	25	160	25	5E-04	14.9	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F	SD1	0.0170	36	146	25	1E-04	17.9	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F	SD1	0.0170	45	153	25	2E-04	21.2	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F	SD1	0.0170	1	202	25	0.002	15.5	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F	SD1	0.0170	26	144	25	1E-04	10.9	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F	SD1	0.0170	30	147	25	1E-04	16.9	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F	SD1	0.0170	60	140	25	0.002	16.6	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F	SD1	0.0170	34	111	25	4E-04	16.6	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F	SD1	0.0170	37	142	25	2E-04	18.1	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F	SD1	0.0170	60	140	25	8E-04	16.3	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F	SD1	0.0000				0.005	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T	SD1	100	60	150			129	PR		%	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T	SD1	100	60	150			82.8	PR		%	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	

Chase A Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0918-00LB1	**Total Solids(%)**	N/A
Lab Batch No.	96W29		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	LB1	0.0000			10	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	100
Benzene	BZ	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Bromodichloromethane	BDCME	F	LB1	0.0000			2	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Bromoform	TBME	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Bromomethane	BRME	F	LB1	0.0000			2	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	10
2-Butanone	MEK	F	LB1	0.0000			6	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	50
Carbon disulfide	CDS	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Carbon tetrachloride	CTCL	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Chlorobenzene	CLBZ	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Chlorodibromomethane	BDCME	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Chloroethane	CLEA	F	LB1	0.0000			2	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	10
2-Chloroethyl vinyl ether	CEVETH	F	LB1	0.0000			5	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	10
Chloroform	TCLME	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Chloromethane	CLME	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	10
1,1-Dichloroethane	DCA11	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloroethane	DCA12	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
1,1-Dichloroethene	DCE11	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
cis-1, 2-Dichloroethene	DCE12C	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
trans-1, 2-Dichloroethene	DCE12T	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloropropane	DCPA12	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
cis-1, 3-Dichloropropene	DCP13C	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
trans-1, 3-Dichloropropene	DCP13T	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Ethylbenzene	EBZ	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
2-Hexanone	HXO2	F	LB1	0.0000			6	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	50
Methylene chloride	MTLNCL	F	LB1	0.0000			3	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
4-Methyl-2-pentanone	MIBK	F	LB1	0.0000			5	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	50
Styrene	STY	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
1,1,2,2-Tetrachloroethane	PCA	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Tetrachloroethene	PCE	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Toluene	BZME	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
1,1,1-Trichloroethane	TCA111	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
1,1,2-Trichloroethane	TCA112	F	LB1	0.0000			2	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Trichloroethene	TCE	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Vinyl acetate	VA	F	LB1	0.0000			10	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	50
Vinyl chloride	VC	F	LB1	0.0000			2	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	10
Xylenes	XYLENES	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Dibromofluoromethane (SS)	DBFM	T	LB1	100	76	114		93.6	PR			%	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	LB1	100	88	110		103	PR			%	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	LB1	100	86	115		81.7	PR			%	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	CR-A 155804	**Dilution Factor**	1
Lab Sample ID	96-0998-13MS1	**Total Solids(%)**	N/A
Lab Batch No.	96W29		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Per Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	MS1	50.0000	10	200	25	10	52.0	PR	J	TR	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	100
Benzene	BZ	F	MS1	50.0000	65	145	35	1	49.5	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Bromodichloromethane	BDCME	F	MS1	50.0000	35	155	32	2	54.5	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Bromoform	TBME	F	MS1	50.0000	45	169	27	1	62.5	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Bromomethane	BRME	F	MS1	50.0000	10	242	90	2	52.8	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	10
2-Butanone	MEK	F	MS1	50.0000	50	150	25	6	54.9	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	50
Carbon disulfide	CDS	F	MS1	50.0000	10	200	25	1	53.9	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Carbon tetrachloride	CTCL	F	MS1	50.0000	70	140	26	1	48.2	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Chlorobenzene	CLBZ	F	MS1	50.0000	37	160	32	1	49.3	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Chlorodibromomethane	BDCME	F	MS1	50.0000	53	149	31	1	60.2	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	10
Chloroethane	CLEA	F	MS1	50.0000	10	254	57	2	54.4	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	10
2-Chloroethyl vinyl ether	CEVETH	F	MS1	0.0000				5	0	PR	U	ND	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Chloroform	TCLME	F	MS1	50.0000	51	138	31	1	54.6	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	10
Chloromethane	CLME	F	MS1	50.0000	10	273	99	1	57.8	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
1,1-Dichloroethane	DCA11	F	MS1	50.0000	59	155	26	1	52.6	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloroethane	DCA12	F	MS1	50.0000	49	155	30	1	54.5	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
1,1-Dichloroethene	DCE11	F	MS1	50.0000	60	130	41	1	53.8	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
cis-1, 2-Dichloroethene	DCE12C	F	MS1	50.0000	70	130	20	1	52.4	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
trans-1, 2-Dichloroethene	DCE12T	F	MS1	50.0000	70	130	20	1	50.6	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloropropane	DCPA12	F	MS1	50.0000	10	210	99	1	51.1	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
cis-1, 3-Dichloropropene	DCP13C	F	MS1	50.0000	10	227	79	1	53.0	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
trans-1, 3-Dichloropropene	DCP13T	F	MS1	50.0000	17	183	52	1	57.6	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Ethylbenzene	EBZ	F	MS1	50.0000	37	162	38	1	48.8	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	50
2-Hexanone	HXO2	F	MS1	50.0000	60	160	25	6	54.8	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Methylene chloride	MTLNCL	F	MS1	50.0000	10	221	37	3	56.4	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	50
4-Methyl-2-pentanone	MIBK	F	MS1	50.0000	50	150	25	5	36.9	PR	J	TR	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Styrene	STY	F	MS1	50.0000	50	150	26	1	50.6	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
1,1,2,2-Tetrachloroethane	PCA	F	MS1	50.0000	46	157	37	1	52.4	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Tetrachloroethene	PCE	F	MS1	50.0000	64	148	25	1	46.2	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Toluene	BZME	F	MS1	50.0000	47	150	24	1	44.4	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
1,1,1-Trichloroethane	TCA111	F	MS1	50.0000	52	162	23	1	48.5	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
1,1,2-Trichloroethane	TCA112	F	MS1	50.0000	52	150	26	2	58.6	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Trichloroethene	TCE	F	MS1	50.0000	35	150	33	1	49.2	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	50
Vinyl acetate	VA	F	MS1	50.0000	50	150	25	10	55.9	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	10
Vinyl chloride	VC	F	MS1	50.0000	10	251	100	2	52.3	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Xylenes	XYLENES	F	MS1	150.0000	50	150	25	1	150	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	
Dibromofluoromethane (SS)	DBFM	T	MS1	100	76	114			108	PR		%	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	MS1	100	88	110			86.5	PR		%	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	MS1	100	86	115			104	PR		%	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 155904	**Dilution Factor**	1
Lab Sample ID	96-0698-13SD1	**Total Solids(%)**	N/A
Lab Batch No.	96W29		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	SD1	50.0000	10	200	25	10	53.1	PR	J	TR	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	100
Benzene	BZ	F	SD1	50.0000	65	145	35	1	50.4	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Bromodichloromethane	BDCME	F	SD1	50.0000	35	155	32	2	53.1	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Bromoform	TBME	F	SD1	50.0000	45	169	27	1	55.8	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Bromomethane	BRME	F	SD1	50.0000	10	242	90	2	49.2	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	10
2-Butanone	MEK	F	SD1	50.0000	50	150	25	6	55.6	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	50
Carbon disulfide	CDS	F	SD1	50.0000	10	200	25	1	50.9	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Carbon tetrachloride	CTCL	F	SD1	50.0000	70	140	26	1	48.8	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Chlorobenzene	CLBZ	F	SD1	50.0000	37	160	32	1	50.3	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Chlorodibromomethane	BDCME	F	SD1	50.0000	53	149	31	1	54.7	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Chloroethane	CLEA	F	SD1	50.0000	10	254	57	2	52.8	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	10
2-Chloroethyl vinyl ether	CEVETH	F	SD1	0.0000				5	0	PR	U	ND	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	10
Chloroform	TCLME	F	SD1	50.0000	51	138	31	1	55.4	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Chloromethane	CLME	F	SD1	50.0000	10	273	99	1	55.4	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	10
1,1-Dichloroethane	DCA11	F	SD1	50.0000	59	155	26	1	51.8	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloroethane	DCA12	F	SD1	50.0000	49	155	30	1	55.4	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
1,1-Dichloroethene	DCE11	F	SD1	50.0000	50	130	41	1	51.0	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
cis-1, 2-Dichloroethene	DCE12C	F	SD1	50.0000	70	130	20	1	51.6	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
trans-1, 2-Dichloroethene	DCE12T	F	SD1	50.0000	70	130	20	1	50.4	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloropropene	DCPA12	F	SD1	50.0000	10	210	69	1	52.6	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
cis-1, 3-Dichloropropene	DCP13C	F	SD1	50.0000	10	227	79	1	52.6	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
trans-1, 3-Dichloropropene	DCP13T	F	SD1	50.0000	17	183	52	1	54.1	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Ethylbenzene	EBZ	F	SD1	50.0000	37	162	38	1	50.9	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
2-Hexanone	HXO2	F	SD1	50.0000	50	150	25	6	54.8	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	50
Methylene chloride	MTLNCL	F	SD1	50.0000	10	221	37	3	54.7	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
4-Methyl-2-pentanone	MIBK	F	SD1	50.0000	50	150	25	5	40.0	PR	J	TR	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	50
Styrene	STY	F	SD1	50.0000	50	150	25	1	48.5	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
1,1,2,2-Tetrachloroethane	PCA	F	SD1	50.0000	46	157	37	1	54.2	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Tetrachloroethene	PCE	F	SD1	50.0000	64	148	25	1	48.7	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Toluene	BZME	F	SD1	50.0000	47	150	24	1	48.6	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
1,1,1-Trichloroethane	TCA111	F	SD1	50.0000	52	162	23	1	47.6	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
1,1,2-Trichloroethane	TCA112	F	SD1	50.0000	52	150	28	2	54.7	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Trichloroethene	TCE	F	SD1	50.0000	35	150	33	1	49.5	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Vinyl acetate	VA	F	SD1	50.0000	50	150	25	10	53.1	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	50
Vinyl chloride	VC	F	SD1	50.0000	10	251	100	2	51.8	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	10
Xylenes	XYLENES	F	SD1	150.0000	50	150	25	1	151	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Dibromofluoromethane (SS)	DBFM	T	SD1	100	76	114			106	PR		%	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	SD1	100	88	110			94.9	PR		%	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	SD1	100	86	115			102	PR		%	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	Date Received	03-May-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	LABQC	Dilution Factor	1
Lab Sample ID	96-0916-00LB1	Total Solids(%)	100
Lab Batch No.	96S28		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Pur Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	LB1	0.0000			0.01	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.1
Benzene	BZ	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Bromodichloromethane	BDCME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Bromoform	TBME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Bromomethane	BRME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.01
2-Butanone	MEK	F	LB1	0.0000			0.005	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.05
Carbon disulfide	CDS	F	LB1	0.0000			0.01	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Carbon tetrachloride	CTCL	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Chlorobenzene	CLBZ	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Chlorodibromomethane	BDCME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Chloroethane	CLEA	F	LB1	0.0000			0.002	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.01
2-Chloroethyl vinyl ether	CEVETH	F	LB1	0.0000			0.005	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.01
Chloroform	TCLME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Chloromethane	CLME	F	LB1	0.0000			0.002	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.01
1,1-Dichloroethane	DCA11	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloroethane	DCA12	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethene	DCE11	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 2-Dichloroethene	DCE12C	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 2-Dichloroethene	DCE12T	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloropropane	DCPA12	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 3-Dichloropropene	DCP13C	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 3-Dichloropropene	DCP13T	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Ethylbenzene	EBZ	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
2-Hexanone	HXO2	F	LB1	0.0000			0.005	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.05
Methylene chloride	MTLNCL	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
4-Methyl-2-pentanone	MIBK	F	LB1	0.0000			0.005	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Styrene	STY	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
1,1,2,2-Tetrachloroethane	PCA	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Tetrachloroethene	PCE	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Toluene	BZME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
1,1,1-Trichloroethane	TCA111	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
1,1,2-Trichloroethane	TCA112	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Trichloroethene	TCE	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Vinyl acetate	VA	F	LB1	0.0000			0.01	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.05
Vinyl chloride	VC	F	LB1	0.0000			0.002	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.01
Xylenes	XYLENES	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Dibromofluoromethane (SS)	DBFM	T	LB1	100	76	114		94.3	PR		%	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	LB1	100	88	110		103	PR		%	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	LB1	100	86	115		90.4	PR		%	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155807	**Dilution Factor**	1
Lab Sample ID	96-0896-07MS1	**Total Solids(%)**	91.9
Lab Batch No.	96S28		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	MS1	0.0500	10	200	25	0.01	0.063	PR	J	TR	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.1
Benzene	BZ	F	MS1	0.0500	65	145	35	0.001	0.054	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Bromodichloromethane	BDCME	F	MS1	0.0500	35	155	30	0.001	0.056	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Bromoform	TBME	F	MS1	0.0500	45	169	25	0.001	0.058	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Bromomethane	BRME	F	MS1	0.0500	10	242	50	0.001	0.048	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.01
2-Butanone	MEK	F	MS1	0.0500	50	150	25	0.005	0.084	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.05
Carbon disulfide	CDS	F	MS1	0.0500	10	200	25	0.01	0.051	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Carbon tetrachloride	CTCL	F	MS1	0.0500	70	140	25	0.001	0.054	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Chlorobenzene	CLBZ	F	MS1	0.0500	37	160	30	0.001	0.053	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Chlorodibromomethane	BDCME	F	MS1	0.0500	53	149	30	0.001	0.057	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Chloroethane	CLEA	F	MS1	0.0500	10	254	50	0.002	0.053	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.01
2-Chloroethyl vinyl ether	CEVETH	F	MS1	0.0000				0.005	0	PR	U	ND	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.01
Chloroform	TCLME	F	MS1	0.0500	51	138	30	0.001	0.055	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Chloromethane	CLME	F	MS1	0.0500	10	273	50	0.002	0.056	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.01
1,1-Dichloroethane	DCA11	F	MS1	0.0500	59	155	25	0.001	0.050	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloroethane	DCA12	F	MS1	0.0500	49	155	30	0.001	0.053	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethene	DCE11	F	MS1	0.0500	50	130	35	0.001	0.052	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 2-Dichloroethene	DCE12C	F	MS1	0.0500	70	130	20	0.001	0.054	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 2-Dichloroethene	DCE12T	F	MS1	0.0500	70	130	20	0.001	0.050	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloropropane	DCPA12	F	MS1	0.0500	10	210	50	0.001	0.055	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 3-Dichloropropene	DCP13C	F	MS1	0.0500	10	227	50	0.001	0.054	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 3-Dichloropropene	DCP13T	F	MS1	0.0500	17	183	35	0.001	0.055	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Ethylbenzene	EBZ	F	MS1	0.0500	37	162	35	0.001	0.054	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
2-Hexanone	HXO2	F	MS1	0.0500	50	150	25	0.006	0.048	PR	J	TR	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.05
Methylene chloride	MTLNCL	F	MS1	0.0500	10	221	35	0.001	0.054	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
4-Methyl-2-pentanone	MIBK	F	MS1	0.0500	50	150	25	0.005	0.044	PR	J	TR	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.05
Styrene	STY	F	MS1	0.0500	50	150	25	0.001	0.054	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
1,1,2,2-Tetrachloroethane	PCA	F	MS1	0.0500	46	157	35	0.001	0.052	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Tetrachloroethene	PCE	F	MS1	0.0500	64	148	25	0.001	0.052	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Toluene	BZME	F	MS1	0.0500	47	150	25	0.001	0.053	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
1,1,1-Trichloroethane	TCA111	F	MS1	0.0500	52	162	25	0.001	0.056	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
1,1,2-Trichloroethane	TCA112	F	MS1	0.0500	52	150	25	0.001	0.054	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Trichloroethene	TCE	F	MS1	0.0500	35	150	30	0.001	0.055	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Vinyl acetate	VA	F	MS1	0.0500	50	150	25	0.01	0.048	PR	J	TR	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.05
Vinyl chloride	VC	F	MS1	0.0500	10	251	30	0.002	0.052	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.01
Xylenes	XYLENES	F	MS1	0.1500	50	150	25	0.001	0.162	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Dibromofluoromethane (SS)	DBFM	T	MS1	100	76	114			101	PR		%	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	MS1	100	88	110			96.3	PR		%	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	MS1	100	86	114			100	PR		%	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155807	**Dilution Factor**	1
Lab Sample ID	96-0896-07SD1	**Total Solids(%)**	91.9
Lab Batch No.	96S28		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Pw Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	SD1	0.0500	10	200	25	0.01	0.055	PR	J	TR	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.1
Benzene	BZ	F	SD1	0.0500	65	145	35	0.001	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Bromodichloromethane	BDCME	F	SD1	0.0500	35	155	30	0.001	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Bromoform	TBME	F	SD1	0.0500	45	169	25	0.001	0.052	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Bromomethane	BRME	F	SD1	0.0500	10	242	60	0.001	0.055	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.01
2-Butanone	MEK	F	SD1	0.0500	50	180	25	0.005	0.071	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.05
Carbon disulfide	CDS	F	SD1	0.0500	10	200	25	0.01	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Carbon tetrachloride	CTCL	F	SD1	0.0500	70	140	25	0.001	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Chlorobenzene	CLBZ	F	SD1	0.0500	37	160	30	0.001	0.057	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Chlorodibromomethane	BDCME	F	SD1	0.0500	53	149	30	0.001	0.060	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Chloroethane	CLEA	F	SD1	0.0500	10	254	50	0.002	0.055	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.01
2-Chloroethyl vinyl ether	CEVETH	F	SD1	0.0000				0.005	0	PR	U	ND	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.01
Chloroform	TCLME	F	SD1	0.0500	51	138	30	0.001	0.058	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Chloromethane	CLME	F	SD1	0.0500	10	273	50	0.002	0.058	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.01
1,1-Dichloroethane	DCA11	F	SD1	0.0500	59	155	25	0.001	0.057	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloroethane	DCA12	F	SD1	0.0500	49	155	30	0.001	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethene	DCE11	F	SD1	0.0500	60	130	35	0.001	0.057	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 2-Dichloroethene	DCE12C	F	SD1	0.0500	70	130	20	0.001	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 2-Dichloroethene	DCE12T	F	SD1	0.0500	70	130	20	0.001	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloropropane	DCPA12	F	SD1	0.0500	10	210	50	0.001	0.057	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 3-Dichloropropene	DCP13C	F	SD1	0.0500	10	227	50	0.001	0.059	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 3-Dichloropropene	DCP13T	F	SD1	0.0500	17	183	35	0.001	0.059	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Ethylbenzene	EBZ	F	SD1	0.0500	37	162	35	0.001	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
2-Hexanone	HXO2	F	SD1	0.0500	50	150	25	0.006	0.061	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.05
Methylene chloride	MTLNCL	F	SD1	0.0500	10	221	35	0.001	0.059	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
4-Methyl-2-pentanone	MIBK	F	SD1	0.0500	50	150	25	0.005	0.052	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.05
Styrene	STY	F	SD1	0.0500	50	150	25	0.001	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
1,1,2,2-Tetrachloroethane	PCA	F	SD1	0.0500	46	157	35	0.001	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Tetrachloroethene	PCE	F	SD1	0.0500	64	148	25	0.001	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Toluene	BZME	F	SD1	0.0500	47	150	25	0.001	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
1,1,1-Trichloroethane	TCA111	F	SD1	0.0500	52	162	25	0.001	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
1,1,2-Trichloroethane	TCA112	F	SD1	0.0500	52	150	25	0.001	0.057	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Trichloroethene	TCE	F	SD1	0.0500	35	150	30	0.001	0.057	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Vinyl acetate	VA	F	SD1	0.0500	50	150	25	0.01	0.050	PR	J	TR	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.05
Vinyl chloride	VC	F	SD1	0.0500	10	251	30	0.002	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.01
Xylenes	XYLENES	F	SD1	0.1500	50	150	25	0.001	0.172	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Dibromofluoromethane (SS)	DBFM	T	SD1	100	76	114			101	PR		%	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	SD1	100	88	110			98.2	PR		%	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	SD1	100	86	115			101	PR		%	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	07-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-00LB1	**Total Solids(%)**	N/A
Lab Batch No.	W-0292		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	LB1	0.0000	0.2	0.06	PR	J	TR	MG/L	07-May-96	0900	07-May-96	1300	SW3510	E418.1	IR	05-07-96	1

Chase A. Thibodaux
9605130200ratory Manager

Laboratory ID	CERTES	**Date Received**	07-May-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-00BS1	**Total Solids(%)**	N/A
Lab Batch No.	W-0292		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	BS1	10.0000	90	110	10	0.2	9.29	PR		=	MG/L	07-May-96	0900	07-May-96	1300	SW3510	E418.1	IR	05-07-96	1

Chase A Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	07-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-00BD1	**Total Solids(%)**	N/A
Lab Batch No.	W-0292		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	BD1	10.0000	90	110	10	0.2	9.9	PR		=	MG/L	07-May-96	0900	07-May-96	1300	SW3510	E418.1	IR	05-07-96	1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	07-May-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0906-00BD2	**Total Solids(%)**	N/A
Lab Batch No.	W-0292		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	BD2	10.0000	90	110	10	0.2	9.9	PR		=	MG/L	07-May-96	0900	07-May-96	1300	SW351D	E418.1	IR	05-07-96	1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	06-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0918-00LB1	**Total Solids(%)**	100
Lab Batch No.	SVS63		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	LB1	0.0000			35	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F	LB1	0.0000			35	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F	LB1	0.0000			38	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F	LB1	0.0000			26.1	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F	LB1	0.0000			41.9	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F	LB1	0.0000			33.3	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F	LB1	0.0000			54.8	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F	LB1	0.0000			86.5	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F	LB1	0.0000			59.1	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F	LB1	0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F	LB1	0.0000			43.6	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F	LB1	0.0000			51.2	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F	LB1	0.0000			56.6	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	LB1	0.0000			92.4	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F	LB1	0.0000			33.3	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F	LB1	0.0000			39.3	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F	LB1	0.0000			48.8	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F	LB1	0.0000			53.8	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F	LB1	0.0000			57.1	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F	LB1	0.0000			35.3	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F	LB1	0.0000			29	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F	LB1	0.0000			32	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F	LB1	0.0000			55.1	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F	LB1	0.0000			57.1	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F	LB1	0.0000			50.2	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F	LB1	0.0000			37.3	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F	LB1	0.0000			51.5	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F	LB1	0.0000			52.1	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F	LB1	0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F	LB1	0.0000			81.8	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F	LB1	0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F	LB1	0.0000			47.2	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F	LB1	0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F	LB1	0.0000			36.6	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
2,6-Dinitrotoluene	DNT26	F	LB1	0.0000			36	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F	LB1	0.0000			39.6	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F	LB1	0.0000			50.8	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F	LB1	0.0000			32.7	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F	LB1	0.0000			40.6	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F	LB1	0.0000			35.3	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F	LB1	0.0000			33	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F	LB1	0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F	LB1	0.0000			61.4	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F	LB1	0.0000			46.2	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F	LB1	0.0000			54.5	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F	LB1	0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F	LB1	0.0000			48.2	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F	LB1	0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F	LB1	0.0000			54.8	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F	LB1	0.0000			55.4	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F	LB1	0.0000			38	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F	LB1	0.0000			39.9	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F	LB1	0.0000			38.3	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F	LB1	0.0000			73.6	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F	LB1	0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F	LB1	0.0000			49.5	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F	LB1	0.0000			46.5	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F	LB1	0.0000			39.9	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F	LB1	0.0000			53.1	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F	LB1	0.0000			29	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F	LB1	0.0000			30	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F	LB1	0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F	LB1	0.0000			45.2	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F	LB1	0.0000			42.9	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F	LB1	0.0000			1.23	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T	LB1	100	25	121		88.5	PR		%	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	LB1	100	24	113		76.1	PR		%	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	LB1	100	23	120		76.3	PR		%	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	LB1	100	30	115		92.7	PR		%	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	LB1	100	19	122		84.8	PR		%	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	LB1	100	18	137		101	PR		%	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	06-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0916-00BS1	**Total Solids(%)**	100
Lab Batch No.	SV583		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Per Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	BS1	6600.0000	47	145	28	35	5730	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F	BS1	6600.0000	33	145	40	35	6310	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F	BS1	6600.0000	27	133	32	38	5080	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F	BS1	6600.0000	33	143	28	26.1	5580	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F	BS1	6600.0000	17	183	39	41.9	5740	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F	BS1	6600.0000	24	159	39	33.3	5820	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F	BS1	6600.0000	10	219	59	54.6	5190	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F	BS1	6600.0000	11	162	32	66.5	4800	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F	BS1	6600.0000	10	200	50	59.1	5850	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F	BS1	6600.0000	10	200	50	47.9	5680	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F	BS1	6600.0000	33	184	35	43.6	4740	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F	BS1	6600.0000	12	158	66	51.2	5140	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F	BS1	6600.0000	36	166	46	56.8	4640	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	BS1	6600.0000	8	158	41	62.4	5300	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F	BS1	6600.0000	53	127	23	33.3	4980	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F	BS1	6600.0000	10	152	23	39.3	4940	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F	BS1	6600.0000	22	147	37	48.8	5550	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F	BS1	6600.0000	10	200	50	53.8	5370	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F	BS1	6600.0000	23	134	29	57.1	6530	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F	BS1	6600.0000	25	158	33	35.3	6460	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F	BS1	6600.0000	60	118	13	29	5500	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F	BS1	6600.0000	17	168	48	32	5840	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F	BS1	6600.0000	10	118	17	55.1	4500	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F	BS1	6600.0000	4	146	31	57.1	4910	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F	BS1	6600.0000	10	227	70	60.2	5410	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F	BS1	6600.0000	10	200	50	37.3	6080	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F	BS1	6600.0000	32	129	31	51.5	6100	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F	BS1	6600.0000	10	172	42	52.1	6010	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F	BS1	6600.0000	20	124	32	52.8	6100	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F	BS1	6600.0000	10	262	71	81.8	5980	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F	BS1	6600.0000	39	135	26	52.8	5440	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F	BS1	6600.0000	10	114	27	47.2	6640	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F	BS1	6600.0000	32	119	26	43.9	5050	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F	BS1	6600.0000	10	112	23	36.6	5390	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
2,6-Dinitrotoluene	DNT26	F	BS1	6600.0000	50	158	30	35	5590	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F	BS1	6600.0000	10	191	50	39.6	4780	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F	BS1	6600.0000	10	181	93	50.8	4030	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F	BS1	6600.0000	39	139	22	32.7	5590	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F	BS1	6600.0000	26	137	33	40.6	5030	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F	BS1	6600.0000	59	121	21	35.3	5580	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F	BS1	6600.0000	10	152	25	33	5010	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F	BS1	6600.0000	24	116	28	47.9	6890	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F	BS1	6600.0000	10	200	50	61.4	8270	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F	BS1	6600.0000	40	113	25	46.2	6780	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F	BS1	6600.0000	10	171	45	64.5	5380	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F	BS1	6600.0000	21	196	63	47.9	5790	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F	BS1	6600.0000	10	200	50	48.2	6000	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F	BS1	6600.0000	10	145	25	52.8	6010	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F	BS1	6600.0000	25	135	40	54.8	5660	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F	BS1	6600.0000	10	230	55	55.4	6120	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F	BS1	6600.0000	10	200	50	38	4720	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F	BS1	6600.0000	21	133	30	39.9	5750	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F	BS1	6600.0000	10	200	50	38.3	6160	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F	BS1	6600.0000	10	200	50	73.6	6450	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F	BS1	6600.0000	10	200	50	43.9	5280	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F	BS1	6600.0000	35	180	39	49.5	5810	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F	BS1	6600.0000	29	182	35	46.5	5850	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F	BS1	6600.0000	10	132	47	39.9	2780	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F	BS1	6600.0000	14	176	49	53.1	4500	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F	BS1	6600.0000	54	120	21	29	4660	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F	BS1	6600.0000	5	112	23	30	4780	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F	BS1	6600.0000	52	115	25	43.9	5720	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F	BS1	6600.0000	35	140	25	45.2	6970	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F	BS1	6600.0000	44	142	28	42.9	6120	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F	BS1	6600.0000	37	144	32	1.23	6540	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T	BS1	100	25	121			92.4	PR		%	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	BS1	100	24	113			80.8	PR		%	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	BS1	100	23	120			75.4	PR		%	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	BS1	100	30	115			85.6	PR		%	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	BS1	100	19	122			75.5	PR		%	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	BS1	100	18	137			88.4	PR		%	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 111205	**Dilution Factor**	1
Lab Sample ID	96-0918-05MS1	**Total Solids(%)**	90.7
Lab Batch No.	SVS83		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	MS1	6600.0000	47	145	28	35	6100	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F	MS1	6600.0000	33	145	40	35	6850	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F	MS1	6600.0000	27	133	32	38	5050	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F	MS1	6600.0000	33	143	28	26.1	5920	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F	MS1	6600.0000	17	163	39	41.9	6040	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F	MS1	6600.0000	24	159	39	33.3	5950	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F	MS1	6600.0000	10	219	59	54.8	5690	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F	MS1	6600.0000	11	162	32	86.5	5290	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F	MS1	6600.0000	10	200	50	59.1	2180	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F	MS1	6600.0000	10	200	50	47.9	6370	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F	MS1	6600.0000	33	184	35	43.6	4800	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F	MS1	6600.0000	12	158	55	51.2	5370	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F	MS1	6600.0000	36	166	46	55.8	4840	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	MS1	6600.0000	8	158	41	92.4	5610	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F	MS1	6600.0000	53	127	23	33.3	5300	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F	MS1	6600.0000	10	152	23	39.3	5150	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F	MS1	6600.0000	22	147	37	48.8	5800	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F	MS1	6600.0000	10	200	50	53.8	5160	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F	MS1	6600.0000	23	134	29	57.1	6880	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F	MS1	6600.0000	25	158	33	35.3	7040	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F	MS1	6600.0000	60	118	13	29	5900	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F	MS1	6600.0000	17	168	48	32	6190	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F	MS1	6600.0000	10	118	17	55.1	4640	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F	MS1	6600.0000	4	146	31	57.1	5080	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F	MS1	6600.0000	10	227	70	50.2	5830	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F	MS1	6600.0000	10	200	50	37.3	6280	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F	MS1	6600.0000	32	129	31	51.5	6510	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F	MS1	6600.0000	10	172	42	52.1	6440	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F	MS1	6600.0000	20	124	32	52.8	6460	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F	MS1	6600.0000	10	262	71	81.8	6010	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F	MS1	6600.0000	39	135	26	52.8	5720	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F	MS1	6600.0000	10	114	27	47.2	5750	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F	MS1	6600.0000	32	119	26	43.9	5330	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F	MS1	6600.0000	10	112	23	36.6	5750	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
2,6-Dinitrotoluene	DNT26	F	MS1	6600.0000	50	158	30	36	5950	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F	MS1	6600.0000	10	191	50	39.6	4450	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F	MS1	6600.0000	10	181	93	50.8	4450	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F	MS1	6600.0000	39	139	22	32.7	5940	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F	MS1	6600.0000	26	137	33	40.6	5120	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F	MS1	6600.0000	59	121	21	35.3	5940	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F	MS1	6600.0000	10	152	25	33	5420	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F	MS1	6600.0000	24	116	26	47.9	7190	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F	MS1	6600.0000	10	200	50	61.4	9310	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F	MS1	6600.0000	40	113	25	46.2	7200	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F	MS1	6600.0000	10	171	45	54.5	5820	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F	MS1	6600.0000	21	196	63	47.9	6040	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F	MS1	6600.0000	10	200	50	48.2	6380	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F	MS1	6600.0000	10	145	25	52.8	6380	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F	MS1	6600.0000	25	135	40	54.8	5980	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F	MS1	6600.0000	10	230	55	55.4	6410	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F	MS1	6600.0000	10	200	50	38	4720	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F	MS1	6600.0000	21	133	30	39.9	5880	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F	MS1	6600.0000	10	200	50	38.3	6580	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F	MS1	6600.0000	10	200	50	73.6	6580	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F	MS1	6600.0000	10	200	50	43.9	4870	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F	MS1	6600.0000	35	180	39	49.5	5870	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F	MS1	6600.0000	29	182	35	46.5	5500	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F	MS1	6600.0000	10	132	47	39.9	2950	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F	MS1	6600.0000	14	176	49	53.1	4820	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F	MS1	6600.0000	54	120	21	29	4880	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F	MS1	6600.0000	5	112	23	30	5020	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F	MS1	6600.0000	52	115	25	43.9	5950	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F	MS1	6600.0000	35	140	25	45.2	7500	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F	MS1	6600.0000	44	142	28	42.9	6410	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F	MS1	6600.0000	37	144	32	1.23	6870	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T	MS1	100	25	121			88.3	PR		%	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	MS1	100	24	113			76.5	PR		%	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	MS1	100	23	120			71.1	PR		%	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	MS1	100	30	115			82.3	PR		%	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	MS1	100	19	122			71.7	PR		%	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	MS1	100	18	137			83.6	PR		%	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 111205	**Dilution Factor**	1
Lab Sample ID	96-0918-058D1	**Total Solids(%)**	90.7
Lab Batch No.	SV883		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	SD1	6600.0000	47	145	28	35	6320	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F	SD1	6600.0000	33	145	40	35	7440	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F	SD1	6600.0000	27	133	32	38	5300	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F	SD1	6600.0000	33	143	28	26.1	5910	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F	SD1	6600.0000	17	163	39	41.9	6500	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F	SD1	6600.0000	24	159	38	33.3	5950	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F	SD1	6600.0000	10	219	59	54.8	5600	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F	SD1	6600.0000	11	162	32	66.5	4710	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F	SD1	6600.0000	10	200	50	59.1	1820	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F	SD1	6600.0000	10	200	50	47.9	6640	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F	SD1	6600.0000	33	184	35	43.6	5190	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F	SD1	6600.0000	12	158	55	51.2	5580	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F	SD1	6600.0000	36	166	46	55.8	5080	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	SD1	6600.0000	8	158	41	92.4	5820	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F	SD1	6600.0000	53	127	23	33.3	5530	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F	SD1	6600.0000	10	152	23	39.3	5630	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F	SD1	6600.0000	22	147	37	48.8	6080	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F	SD1	6600.0000	10	200	50	53.8	6660	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F	SD1	6600.0000	23	134	29	57.1	7140	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F	SD1	6600.0000	25	158	33	36.3	7560	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F	SD1	6600.0000	60	118	13	29	6020	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F	SD1	6600.0000	17	168	46	32	6520	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F	SD1	6600.0000	10	118	17	55.1	5380	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F	SD1	6600.0000	4	146	31	57.1	5640	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F	SD1	6600.0000	10	227	70	50.2	5910	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F	SD1	6600.0000	10	200	50	37.3	6800	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F	SD1	6600.0000	32	129	31	61.5	6640	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F	SD1	6600.0000	10	172	42	52.1	7140	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F	SD1	6600.0000	20	124	32	52.8	6700	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F	SD1	6600.0000	10	262	71	81.8	6690	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F	SD1	6600.0000	39	135	26	52.8	5970	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F	SD1	6600.0000	10	114	27	47.2	7170	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F	SD1	6600.0000	32	119	26	43.9	5740	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F	SD1	6600.0000	10	112	23	36.6	6140	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
2,6-Dinitrotoluene	DNT26	F	SD1	6600.0000	50	158	30	36	6610	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrophenol	DNP24	F	SD1	6600.0000	10	191	50	39.6	4490	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F	SD1	6600.0000	10	181	93	50.8	4710	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F	SD1	6600.0000	39	139	22	32.7	6560	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F	SD1	6600.0000	26	137	33	40.6	5590	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F	SD1	6600.0000	59	121	21	35.3	6480	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F	SD1	6600.0000	10	152	25	33	5580	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F	SD1	6600.0000	24	116	26	47.9	7880	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F	SD1	6600.0000	10	200	50	61.4	8630	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F	SD1	6600.0000	40	113	25	46.2	7430	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F	SD1	6600.0000	10	171	45	54.5	5860	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F	SD1	6600.0000	21	196	63	47.9	6390	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F	SD1	6600.0000	10	200	50	48.2	6660	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F	SD1	6600.0000	10	145	25	52.8	6630	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F	SD1	6600.0000	25	135	40	54.8	6180	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F	SD1	6600.0000	10	230	65	55.4	6780	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F	SD1	6600.0000	10	200	50	38	5470	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F	SD1	6600.0000	21	133	30	39.9	6590	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F	SD1	6600.0000	10	200	50	38.3	6830	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F	SD1	6600.0000	10	200	50	73.6	7050	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F	SD1	6600.0000	10	200	50	43.9	5800	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F	SD1	6600.0000	35	180	39	49.5	6320	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F	SD1	6600.0000	29	182	35	46.5	5920	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F	SD1	6600.0000	10	132	47	39.9	3100	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F	SD1	6600.0000	14	176	49	53.1	4960	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F	SD1	6600.0000	54	120	21	29	5120	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F	SD1	6600.0000	5	112	23	30	5230	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F	SD1	6600.0000	52	115	25	43.9	6400	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F	SD1	6600.0000	35	140	25	45.2	7490	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F	SD1	6600.0000	44	142	28	42.9	6720	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F	SD1	6600.0000	37	144	32	1.23	7490	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T	SD1	100	25	121			90.1	PR		%	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	SD1	100	24	113			79.3	PR		%	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	SD1	100	23	120			74.7	PR		%	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	SD1	100	30	115			89.4	PR		%	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	SD1	100	19	122			78.0	PR		%	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	SD1	100	18	137			92.3	PR		%	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	Date Received	07-May-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	LABQC	Dilution Factor	1
Lab Sample ID	96-0918-00LB1	Total Solids(%)	100
Lab Batch No.	S-0464		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	LB1	0.0000	3.9	2.06	PR	J	TR	MG/KG	07-May-96	0900	07-May-96	1300	SW3550	E418.1	IR	05-07-96	10

Chase A. Thibodaux
96051[illegible]ory Manager

8/4/96

Laboratory ID	CERTES	**Date Received**	07-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0918-00BS1	**Total Solids(%)**	100
Lab Batch No.	S-0464		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	BS1	330.0000	80	120	10	3.9	330	PR		=	MG/KG	07-May-96	0900	07-May-96	1300	SW3550	E418.1	IR	05-07-96	10

Chase A Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 111206	**Dilution Factor**	1
Lab Sample ID	96-0618-06MS1	**Total Solids(%)**	87.8
Lab Batch No.	S-0484		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	MS1	330.0000	80	120	10	3.9	376	PR		=	MG/KG	07-May-96	0900	07-May-96	1300	SW3550	E418.1	IR	05-07-96	10

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 111206	**Dilution Factor**	1
Lab Sample ID	96-0918-08SD1	**Total Solids(%)**	87.8
Lab Batch No.	S-0484		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	SD1	330.0000	80	120	10	3.9	364	PR		=	MG/KG	07-May-96	0900	07-May-96	1300	SW3550	E418.1	IR	05-07-96	10

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	06-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0918-00LB1	**Total Solids(%)**	N/A
Lab Batch No.	1300		

Metals

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Antimony	SB	F	LB1	0.0000	0.003	0	PR	U	ND	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7040	PE	05-07-96	0.005
Arsenic	AS	F	LB1	0.0000	0.005	0	PR	U	ND	MG/L	06-May-96	0900	08-May-96	1100	SW3010	SW7060	PE	05-06-96	0.005
Cadmium	CD	F	LB1	0.0000	0.001	0	PR	U	ND	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7130	PE	05-07-96	0.001
Lead	PB	F	LB1	0.0000	0.002	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1100	SW3010	SW7421	PE	05-06-96	0.005
Nickel	NI	F	LB1	0.0000	0.005	0	PR	U	ND	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW6010	TJA	05-07-96	0.01
Selenium	SE	F	LB1	0.0000	0.005	0	PR	U	ND	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7740	PE	05-07-96	0.005
Silver	AG	F	LB1	0.0000	0.001	0	PR	U	ND	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7760	PE	05-07-96	0.001

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	06-May-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	LABQQC	**Dilution Factor**	1
Lab Sample ID	96-0918-00BS1	**Total Solids(%)**	N/A
Lab Batch No.	1300		

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Antimony	SB	F	BS1	0.0500	40	140	40	0.003	0.053	PR		=	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7040	PE	05-07-96	0.005
Arsenic	AS	F	BS1	0.0500	75	125	25	0.005	0.059	PR		=	MG/L	06-May-96	0900	06-May-96	1100	SW3010	SW7060	PE	05-06-96	0.005
Cadmium	CD	F	BS1	0.0020	75	125	25	0.001	0.0022	PR		=	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7130	PE	05-07-96	0.001
Lead	PB	F	BS1	0.0500	75	125	25	0.002	0.052	PR		=	MG/L	06-May-96	0900	06-May-96	1100	SW3010	SW7421	PE	05-06-96	0.005
Nickel	NI	F	BS1	0.0000				0.005	0	PR	U	ND	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW6010	TJA	05-07-96	0.01
Selenium	SE	F	BS1	0.0500	75	125	25	0.005	0.046	PR		=	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7740	PE	05-07-96	0.005
Silver	AG	F	BS1	0.0050	75	125	25	0.001	0.0047	PR		=	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7760	PE	05-07-96	0.001

Chase A Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	06-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 111004	**Dilution Factor**	1
Lab Sample ID	96-0908-Z7MS1	**Total Solids(%)**	N/A
Lab Batch No.	1300		

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Antimony	SB	F	MS1	0.0500	40	140	40	0.003	0.053	PR		=	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7040	PE	05-07-96	0.005
Arsenic	AS	F	MS1	0.0500	75	125	25	0.005	0.06	PR		=	MG/L	06-May-96	0900	08-May-96	1100	SW3010	SW7060	PE	05-08-96	0.005
Cadmium	CD	F	MS1	0.0020	75	125	25	0.001	0.0021	PR		=	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7130	PE	05-07-96	0.001
Lead	PB	F	MS1	0.0500	75	125	25	0.002	0.052	PR		=	MG/L	06-May-96	0900	08-May-96	1100	SW3010	SW7421	PE	05-08-96	0.005
Nickel	NI	F	MS1	0.0000				0.005	0	PR	U	ND	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW6010	TJA	05-07-96	0.01
Selenium	SE	F	MS1	0.0500	75	125	25	0.005	0.047	PR		=	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7740	PE	05-07-96	0.005
Silver	AG	F	MS1	0.0050	75	125	25	0.001	0.0047	PR		=	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7760	PE	05-07-96	0.001

Chase A Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	06-May-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	CR-A 111004	**Dilution Factor**	1
Lab Sample ID	96-0906-27SD1	**Total Solids(%)**	N/A
Lab Batch No.	1300		

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Antimony	SB	F	SD1	0.0500	40	140	40	0.003	0.053	PR		=	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7040	PE	05-07-96	0.005
Arsenic	AS	F	SD1	0.0500	75	125	25	0.005	0.058	PR		=	MG/L	06-May-96	0900	06-May-96	1100	SW3010	SW7060	PE	05-06-96	0.005
Cadmium	CD	F	SD1	0.0020	75	125	25	0.001	0.0021	PR		=	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7130	PE	05-07-96	0.001
Lead	PB	F	SD1	0.0500	75	125	25	0.002	0.053	PR		=	MG/L	06-May-96	0900	06-May-96	1100	SW3010	SW7421	PE	05-06-96	0.005
Nickel	NI	F	SD1	0.0000				0.005	0	PR	U	ND	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW6010	TJA	05-07-96	0.01
Selenium	SE	F	SD1	0.0500	75	125	25	0.005	0.046	PR		=	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7740	PE	05-07-96	0.005
Silver	AG	F	SD1	0.0050	75	125	25	0.001	0.0048	PR		=	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7760	PE	05-07-96	0.001

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	06-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0916-00LB1	**Total Solids(%)**	100
Lab Batch No.	1299		

Metals

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Antimony	SB	F	LB1	0.0000	0.1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW7041	PE	05-07-96	0.5
Arsenic	AS	F	LB1	0.0000	0.1	0	PR	U	ND	MG/KG	06-May-96	0900	06-May-96	1100	SW3050	SW7060	PE	05-06-96	0.5
Cadmium	CD	F	LB1	0.0000	0.02	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW7131	PE	05-07-96	0.1
Lead	PB	F	LB1	0.0000	0.1	0	PR	U	ND	MG/KG	06-May-96	0900	06-May-96	1100	SW3050	SW7421	PE	05-06-96	0.5
Nickel	NI	F	LB1	0.0000	0.2	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW6010	TJA	05-07-96	1
Selenium	SE	F	LB1	0.0000	0.1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW7740	PE	05-07-96	0.5
Silver	AG	F	LB1	0.0000	0.02	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW7761	PE	05-07-96	0.1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	06-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0918-00BS1	**Total Solids(%)**	100
Lab Batch No.	1299		

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Antimony	SB	F	BS1	5.0000	40	140	40	0.1	5.05	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW7041	PE	05-07-96	0.5
Arsenic	AS	F	BS1	5.0000	75	125	25	0.1	5.35	PR		=	MG/KG	06-May-96	0900	06-May-96	1200	SW3050	SW7060	PE	05-06-96	0.5
Cadmium	CD	F	BS1	0.2000	75	125	25	0.02	0.2	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW7131	PE	05-07-96	0.1
Lead	PB	F	BS1	5.0000	75	125	25	0.1	5.05	PR		=	MG/KG	06-May-96	0900	06-May-96	1200	SW3050	SW7421	PE	05-06-96	0.5
Nickel	NI	F	BS1	0.0000				0.2	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	1
Selenium	SE	F	BS1	5.0000	75	125	25	0.1	4.72	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW7740	PE	05-07-96	0.5
Silver	AG	F	BS1	0.5000	75	125	25	0.02	0.484	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW7761	PE	05-07-96	0.1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155806	**Dilution Factor**	1
Lab Sample ID	96-0898-08MS1	**Total Solids(%)**	79.3
Lab Batch No.	1299		

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Antimony	SB	F	MS1	5.0000	40	140	40	0.1	6.60	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW7041	PE	05-07-96	0.6
Arsenic	AS	F	MS1	5.0000	75	125	25	0.1	6.87	PR		=	MG/KG	06-May-96	0900	06-May-96	1200	SW3050	SW7060	PE	05-06-96	0.6
Cadmium	CD	F	MS1	0.2000	75	125	25	0.03	0.265	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW7131	PE	05-07-96	0.1
Lead	PB	F	MS1	5.0000	75	125	25	0.1	6.54	PR		=	MG/KG	06-May-96	0900	06-May-96	1200	SW3050	SW7421	PE	05-06-96	0.6
Nickel	NI	F	MS1	0.0000				0.3	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	1.3
Selenium	SE	F	MS1	5.0000	75	125	25	0.1	5.96	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW7740	PE	05-07-96	0.6
Silver	AG	F	MS1	0.5000	75	125	25	0.03	0.505	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW7761	PE	05-07-96	0.1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155806	**Dilution Factor**	1
Lab Sample ID	96-0696-06SD1	**Total Solids(%)**	79.3
Lab Batch No.	1299		

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Antimony	SB	F	SD1	5.0000	40	140	40	0.1	6.71	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW7041	PE	05-07-96	0.6
Arsenic	AS	F	SD1	5.0000	75	125	25	0.1	6.81	PR		=	MG/KG	06-May-96	0900	06-May-96	1200	SW3050	SW7060	PE	05-06-96	0.6
Cadmium	CD	F	SD1	0.2000	75	125	25	0.03	0.265	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW7131	PE	05-07-96	0.1
Lead	PB	F	SD1	5.0000	75	125	25	0.1	6.84	PR		=	MG/KG	06-May-96	0900	06-May-96	1200	SW3050	SW7421	PE	05-06-96	0.6
Nickel	NI	F	SD1	0.0000				0.3	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	1.3
Selenium	SE	F	SD1	5.0000	75	125	25	0.1	6.24	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW7740	PE	05-07-96	0.6
Silver	AG	F	SD1	0.5000	75	125	25	0.03	0.605	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW7761	PE	05-07-96	0.1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	06-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0915-00LB1	**Total Solids(%)**	N/A
Lab Batch No.	1301		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	LB1	0.0000	0.05	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.5
Antimony	SB	F	LB1	0.0000	0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.4
Arsenic	AS	F	LB1	0.0000	0.03	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.6
Barium	BA	F	LB1	0.0000	0.004	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.02
Beryllium	BE	F	LB1	0.0000	0.0006	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.003
Cadmium	CD	F	LB1	0.0000	0.009	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.04
Calcium	CA	F	LB1	0.0000	0.02	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.1
Chromium	CR	F	LB1	0.0000	0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.07
Cobalt	CO	F	LB1	0.0000	0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.07
Copper	CU	F	LB1	0.0000	0.007	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.06
Iron	FE	F	LB1	0.0000	0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.07
Lead	PB	F	LB1	0.0000	0.03	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.5
Magnesium	MG	F	LB1	0.0000	0.03	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.3
Manganese	MN	F	LB1	0.0000	0.002	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.02
Molybdenum	MO	F	LB1	0.0000	0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.08
Nickel	NI	F	LB1	0.0000	0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.15
Potassium	K	F	LB1	0.0000	1	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	5
Selenium	SE	F	LB1	0.0000	0.04	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.8
Silver	AG	F	LB1	0.0000	0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.07
Sodium	NA	F	LB1	0.0000	0.05	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.3
Thallium	TL	F	LB1	0.0000	0.04	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.4
Vanadium	V	F	LB1	0.0000	0.008	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.08
Zinc	ZN	F	LB1	0.0000	0.002	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.02

Laboratory ID	CERTES	**Date Received**	05-May-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0918-00851	**Total Solids(%)**	N/A
Lab Batch No.	1301		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	BS1	0.0000				0.05	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.5
Antimony	SB	F	BS1	0.0000				0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.4
Arsenic	AS	F	BS1	0.0000				0.03	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.6
Barium	BA	F	BS1	100.0000	80	120	20	0.004	98.9	PR		=	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.02
Beryllium	BE	F	BS1	100.0000	80	120	20	0.0005	103	PR		=	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0
Cadmium	CD	F	BS1	0.0000				0.009	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.04
Calcium	CA	F	BS1	0.0000				0.02	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.1
Chromium	CR	F	BS1	100.0000	80	120	20	0.01	103	PR		=	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.07
Cobalt	CO	F	BS1	100.0000	80	120	20	0.01	104	PR		=	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.07
Copper	CU	F	BS1	100.0000	80	120	20	0.007	102	PR		=	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.06
Iron	FE	F	BS1	0.0000				0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.07
Lead	PB	F	BS1	0.0000				0.03	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.5
Magnesium	MG	F	BS1	0.0000				0.03	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.3
Manganese	MN	F	BS1	0.0000				0.002	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.02
Molybdenum	MO	F	BS1	0.0000				0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.08
Nickel	NI	F	BS1	0.0000				0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.15
Potassium	K	F	BS1	0.0000				1	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	5
Selenium	SE	F	BS1	0.0000				0.04	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.8
Silver	AG	F	BS1	0.0000				0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.07
Sodium	NA	F	BS1	0.0000				0.05	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.3
Thallium	TL	F	BS1	100.0000	80	120	20	0.04	103	PR		=	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.4
Vanadium	V	F	BS1	100.0000	80	120	20	0.008	90.6	PR		=	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.08
Zinc	ZN	F	BS1	100.0000	80	120	20	0.002	104	PR		=	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.02

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	CR-A 111304	**Dilution Factor**	1
Lab Sample ID	96-0918-13MS1	**Total Solids(%)**	N/A
Lab Batch No.	1301		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	MS1	0.0000				0.05	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.5
Antimony	SB	F	MS1	0.0000				0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.4
Arsenic	AS	F	MS1	0.0000				0.03	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.6
Barium	BA	F	MS1	100.0000	80	120	20	0.004	97	PR		=	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.02
Beryllium	BE	F	MS1	100.0000	80	120	20	0.0006	102	PR		=	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.003
Cadmium	CD	F	MS1	0.0000				0.009	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.04
Calcium	CA	F	MS1	0.0000				0.02	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.1
Chromium	CR	F	MS1	100.0000	80	120	20	0.01	108	PR		=	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.07
Cobalt	CO	F	MS1	100.0000	80	120	20	0.01	105	PR		=	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.07
Copper	CU	F	MS1	100.0000	80	120	20	0.007	104	PR		=	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.06
Iron	FE	F	MS1	0.0000				0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.07
Lead	PB	F	MS1	0.0000				0.03	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.5
Magnesium	MG	F	MS1	0.0000				0.03	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.3
Manganese	MN	F	MS1	0.0000				0.002	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.02
Molybdenum	MO	F	MS1	0.0000				0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.08
Nickel	NI	F	MS1	0.0000				0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.15
Potassium	K	F	MS1	0.0000				1	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	5
Selenium	SE	F	MS1	0.0000				0.04	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.8
Silver	AG	F	MS1	0.0000				0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.07
Sodium	NA	F	MS1	0.0000				0.05	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.3
Thallium	TL	F	MS1	100.0000	80	120	20	0.04	105	PR		=	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.4
Vanadium	V	F	MS1	100.0000	80	120	20	0.008	82.7	PR		=	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.08
Zinc	ZN	F	MS1	100.0000	80	120	20	0.002	96.6	PR		=	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.02

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	CR-A 111304	**Dilution Factor**	1
Lab Sample ID	96-0918-13SD1	**Total Solids(%)**	N/A
Lab Batch No.	1301		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Per Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	SD1	0.0000				0.05	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.5
Antimony	SB	F	SD1	0.0000				0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.4
Arsenic	AS	F	SD1	0.0000				0.03	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.6
Barium	BA	F	SD1	100.0000	80	120	20	0.004	97.2	PR		=	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.02
Beryllium	BE	F	SD1	100.0000	80	120	20	0.0005	107	PR		=	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0
Cadmium	CD	F	SD1	0.0000				0.009	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.04
Calcium	CA	F	SD1	0.0000				0.02	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.1
Chromium	CR	F	SD1	100.0000	80	120	20	0.01	113	PR		=	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.07
Cobalt	CO	F	SD1	100.0000	80	120	20	0.01	109	PR		=	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.07
Copper	CU	F	SD1	100.0000	80	120	20	0.007	107	PR		=	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.05
Iron	FE	F	SD1	0.0000				0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.07
Lead	PB	F	SD1	0.0000				0.03	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.5
Magnesium	MG	F	SD1	0.0000				0.03	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.3
Manganese	MN	F	SD1	0.0000				0.002	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.02
Molybdenum	MO	F	SD1	0.0000				0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.08
Nickel	NI	F	SD1	0.0000				0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.15
Potassium	K	F	SD1	0.0000				1	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	5
Selenium	SE	F	SD1	0.0000				0.04	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.8
Silver	AG	F	SD1	0.0000				0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.07
Sodium	NA	F	SD1	0.0000				0.05	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.3
Thallium	TL	F	SD1	100.0000	80	120	20	0.04	110	PR		=	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.4
Vanadium	V	F	SD1	100.0000	80	120	20	0.008	82	PR		=	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.08
Zinc	ZN	F	SD1	100.0000	80	120	20	0.002	101	PR		=	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.02

Chase A Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	10-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0918-00LB1	**Total Solids(%)**	N/A
Lab Batch No.	1309		

Metals

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Mercury	HG	F	B1	0.0000	0.001	0	PR	U	ND	MG/L	10-May-96	0700	10-May-96	1000	SW7470	SW7470	PE	05-10-96	0.001

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	10-May-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0918-00BS1	**Total Solids(%)**	N/A
Lab Batch No.	1309		

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Mercury	HG	F	BS1	0.0250	75	125	25	0.001	0.027	PR		=	MG/L	10-May-96	0700	10-May-96	1000	SW7470	SW7470	PE	05-10-96	0.001

Chase A Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 111304	**Dilution Factor**	1
Lab Sample ID	96-0918-13MS1	**Total Solids(%)**	N/A
Lab Batch No.	1309		

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Mercury	HG	F	MS1	0.0250	75	125	25	0.001	0.023	PR		=	MG/L	10-May-96	0700	10-May-96	1000	SW7470	SW7470	PE	05-10-96	0.001

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	CR-A 111304	**Dilution Factor**	1
Lab Sample ID	96-0916-13SD1	**Total Solids(%)**	N/A
Lab Batch No.	1309		

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Mercury	HG	F	SD1	0.0250	75	125	25	0.001	0.025	PR		=	MG/L	10-May-96	0700	10-May-96	1000	SW7470	SW7470	PE	05-10-96	0.001

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	06-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0918-00LB1	**Total Solids(%)**	100
Lab Batch No.	1302		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	LB1	0.0000	5	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	50
Antimony	SB	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	40
Arsenic	AS	F	LB1	0.0000	3	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	60
Barium	BA	F	LB1	0.0000	0.4	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	2
Beryllium	BE	F	LB1	0.0000	0.06	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	0.3
Cadmium	CD	F	LB1	0.0000	0.9	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	4
Calcium	CA	F	LB1	0.0000	2	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	10
Chromium	CR	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	7
Cobalt	CO	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	7
Copper	CU	F	LB1	0.0000	0.7	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	6
Iron	FE	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	7
Lead	PB	F	LB1	0.0000	3	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	50
Magnesium	MG	F	LB1	0.0000	3	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	30
Manganese	MN	F	LB1	0.0000	0.2	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	2
Molybdenum	MO	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	8
Nickel	NI	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	15
Potassium	K	F	LB1	0.0000	100	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	500
Selenium	SE	F	LB1	0.0000	4	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	80
Silver	AG	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	7
Sodium	NA	F	LB1	0.0000	5	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	30
Thallium	TL	F	LB1	0.0000	4	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	40
Vanadium	V	F	LB1	0.0000	0.8	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	8
Zinc	ZN	F	LB1	0.0000	0.2	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	2

Chase A. Thibodaux
9605130[illegible]ory Manager

Laboratory ID	CERTES	**Date Received**	06-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0916-00BS1	**Total Solids(%)**	100
Lab Batch No.	1302		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	BS1	0.0000				5	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	50
Antimony	SB	F	BS1	0.0000				1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	40
Arsenic	AS	F	BS1	0.0000				3	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	60
Barium	BA	F	BS1	100.0000	75	125	40	0.4	105	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	2
Beryllium	BE	F	BS1	100.0000	75	125	40	0.06	104	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	0.3
Cadmium	CD	F	BS1	0.0000				0.9	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	4
Calcium	CA	F	BS1	0.0000				2	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	10
Chromium	CR	F	BS1	100.0000	75	125	40	1	104	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	7
Cobalt	CO	F	BS1	100.0000	75	125	40	1	104	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	7
Copper	CU	F	BS1	100.0000	75	125	40	0.7	106	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	6
Iron	FE	F	BS1	0.0000				1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	7
Lead	PB	F	BS1	0.0000				3	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	50
Magnesium	MG	F	BS1	0.0000				3	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	30
Manganese	MN	F	BS1	0.0000				0.2	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	2
Molybdenum	MO	F	BS1	0.0000				1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	8
Nickel	NI	F	BS1	0.0000				1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	15
Potassium	K	F	BS1	0.0000				100	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	500
Selenium	SE	F	BS1	0.0000				4	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	80
Silver	AG	F	BS1	0.0000				1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	7
Sodium	NA	F	BS1	0.0000				5	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	30
Thallium	TL	F	BS1	100.0000	75	125	40	4	103	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	40
Vanadium	V	F	BS1	100.0000	75	125	40	0.8	98.4	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	8
Zinc	ZN	F	BS1	100.0000	75	125	40	0.2	104	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	2

Chase A Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 111204	**Dilution Factor**	1
Lab Sample ID	96-0918-04MS1	**Total Solids(%)**	89.2
Lab Batch No.	1302		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	MS1	0.0000				5.605	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	56
Antimony	SB	F	MS1	0.0000				1.121	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	45
Arsenic	AS	F	MS1	0.0000				3.363	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	67
Barium	BA	F	MS1	100.0000	75	125	40	0.4	142	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	2.2
Beryllium	BE	F	MS1	100.0000	75	125	40	0.07	106	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	0.3
Cadmium	CD	F	MS1	0.0000				1.0	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	4.5
Calcium	CA	F	MS1	0.0000				2.242	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	11
Chromium	CR	F	MS1	100.0000	75	125	40	1.121	116	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	7.8
Cobalt	CO	F	MS1	100.0000	75	125	40	1.121	101	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	7.8
Copper	CU	F	MS1	100.0000	75	125	40	0.8	105	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	6.7
Iron	FE	F	MS1	0.0000				1.121	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	7.8
Lead	PB	F	MS1	0.0000				3.363	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	56
Magnesium	MG	F	MS1	0.0000				3.363	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	34
Manganese	MN	F	MS1	0.0000				0.2	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	2.2
Molybdenum	MO	F	MS1	0.0000				1.121	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	9
Nickel	NI	F	MS1	0.0000				1.121	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	17
Potassium	K	F	MS1	0.0000				112.1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	561
Selenium	SE	F	MS1	0.0000				4.484	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	90
Silver	AG	F	MS1	0.0000				1.121	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	7.8
Sodium	NA	F	MS1	0.0000				5.605	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	34
Thallium	TL	F	MS1	100.0000	75	125	40	4.484	107	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	45
Vanadium	V	F	MS1	100.0000	75	125	40	0.9	136	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	9
Zinc	ZN	F	MS1	100.0000	75	125	40	0.2	116	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	2.2

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 111204	**Dilution Factor**	1
Lab Sample ID	96-0918-04SD1	**Total Solids(%)**	89.2
Lab Batch No.	1302		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Per Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	SD1	0.0000				5.805	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	58
Antimony	SB	F	SD1	0.0000				1.121	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	45
Arsenic	AS	F	SD1	0.0000				3.363	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	67
Barium	BA	F	SD1	100.0000	75	125	40	0.4	152	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	2.2
Beryllium	BE	F	SD1	100.0000	75	125	40	0.07	110	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	0.3
Cadmium	CD	F	SD1	0.0000				1.0	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	4.5
Calcium	CA	F	SD1	0.0000				2.242	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	11
Chromium	CR	F	SD1	100.0000	75	125	40	1.121	119	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	7.8
Cobalt	CO	F	SD1	100.0000	75	125	40	1.121	108	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	7.8
Copper	CU	F	SD1	100.0000	75	125	40	0.8	112	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	6.7
Iron	FE	F	SD1	0.0000				1.121	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	7.8
Lead	PB	F	SD1	0.0000				3.363	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	56
Magnesium	MG	F	SD1	0.0000				3.363	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	34
Manganese	MN	F	SD1	0.0000				0.2	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	2.2
Molybdenum	MO	F	SD1	0.0000				1.121	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	9
Nickel	NI	F	SD1	0.0000				1.121	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	17
Potassium	K	F	SD1	0.0000				112.1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	561
Selenium	SE	F	SD1	0.0000				4.484	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	90
Silver	AG	F	SD1	0.0000				1.121	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	7.8
Sodium	NA	F	SD1	0.0000				5.605	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	34
Thallium	TL	F	SD1	100.0000	75	125	40	4.484	109	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	45
Vanadium	V	F	SD1	100.0000	75	125	40	0.9	133	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	9
Zinc	ZN	F	SD1	100.0000	75	125	40	0.2	116	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	2.2

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	10-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0918-00LB1	**Total Solids(%)**	100
Lab Batch No.	1308		

Metals

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Mercury	HG	F	LB1	0.0000	0.02	0	PR	U	ND	MG/KG	10-May-96	0700	10-May-96	1000	SW7471	SW7471	PE	05-10-96	0.1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	10-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0818-00BS1	**Total Solids(%)**	100
Lab Batch No.	1308		

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Mercury	HG	F	BS1	0.2500	75	125	25	0.02	0.25	PR		=	MG/KG	10-May-96	0700	10-May-96	1000	SW7471	SW7471	PE	05-10-96	0.1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 111204	**Dilution Factor**	1
Lab Sample ID	96-0918-04MS1	**Total Solids(%)**	89.2
Lab Batch No.	1306		

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Mercury	HG	F	MS1	0.2500	75	125	25	0.02	0.300	PR		=	MG/KG	10-May-96	0700	10-May-96	1000	SW7471	SW7471	PE	05-10-96	0.1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 111204	**Dilution Factor**	1
Lab Sample ID	96-0918-04SD1	**Total Solids(%)**	89.2
Lab Batch No.	1308		

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Mercury	HG	F	SD1	0.2500	75	125	25	0.02	0.278	PR		=	MG/KG	10-May-96	0700	10-May-96	1000	SW7471	SW7471	PE	05-10-96	0.1

Chase A Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	06-May-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0918-00LB1	**Total Solids(%)**	N/A
Lab Batch No.	SVW44		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	LB1	0.0000			1.06	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Acenaphthylene	ACNPY	F	LB1	0.0000			1.06	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Anthracene	ANTH	F	LB1	0.0000			1.15	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Benzo(a)anthracene	BZAA	F	LB1	0.0000			0.79	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Benzo(a)pyrene	BZAP	F	LB1	0.0000			1.27	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Benzo(b)fluoranthene	BZBF	F	LB1	0.0000			1.01	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Benzo(g,h,i)perylene	BZGHIP	F	LB1	0.0000			1.66	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Benzo(k)fluoranthene	BZKF	F	LB1	0.0000			2.62	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Benzoic acid	BZACID	F	LB1	0.0000			1.79	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	50
Benzyl alcohol	BZLAL	F	LB1	0.0000			1.45	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	20
bis(2-Chloroethoxy)methane	BECEM	F	LB1	0.0000			1.32	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroethyl)ether	BIS2CEE	F	LB1	0.0000			1.55	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroisopropyl)ether	BIS2CIE	F	LB1	0.0000			1.69	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	LB1	0.0000			2.8	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
4-Bromophenyl-phenyl ether	BPPE4	F	LB1	0.0000			1.01	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Butylbenzylphthalate	BBP	F	LB1	0.0000			1.19	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
4-Chloro-3-methylphenol	C4M3PH	F	LB1	0.0000			1.48	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	20
4-Chloroaniline	CLANIL4	F	LB1	0.0000			1.63	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	20
2-Chlorophenol	CLPH2	F	LB1	0.0000			1.73	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
4-Chlorophenyl-phenyl ether	CPPE4	F	LB1	0.0000			1.07	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
2-Chloronaphthalene	CNPH2	F	LB1	0.0000			0.88	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Chrysene	CHRYSENE	F	LB1	0.0000			0.97	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Di-n-butylphthalate	DNBP	F	LB1	0.0000			1.67	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Di-n-octylphthalate	DNOP	F	LB1	0.0000			1.73	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Dibenzo(a,h)anthracene	DBZAHP	F	LB1	0.0000			1.52	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Dibenzofuran	DBF	F	LB1	0.0000			1.13	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
1,2-Dichlorobenzene	DCBZ12	F	LB1	0.0000			1.56	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
1,3-Dichlorobenzene	DCBZ13	F	LB1	0.0000			1.58	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
1,4-Dichlorobenzene	DCBZ14	F	LB1	0.0000			1.6	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
3,3'-Dichlorobenzidine	DBZD33	F	LB1	0.0000			2.48	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	20
2,4-Dichlorophenol	DCP24	F	LB1	0.0000			1.6	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Diethylphthalate	DEPH	F	LB1	0.0000			1.43	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
2,4-Dimethylphenol	DMP24	F	LB1	0.0000			1.33	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Dimethylphthalate	DMPH	F	LB1	0.0000			1.11	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
2,6-Dinitrotoluene	DNT26	F	LB1	0.0000			1.09	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
2,4-Dinitrophenol	DNP24	F	LB1	0.0000			1.2	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	50
4,6-Dinitro-2-methylphenol	DN46M	F	LB1	0.0000			1.54	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	50
2,4-Dinitrotoluene	DNT24	F	LB1	0.0000			0.99	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Fluoranthene	FLA	F	LB1	0.0000			1.23	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Fluorene	FL	F	LB1	0.0000			1.07	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Hexachlorobenzene	HCLBZ	F	LB1	0.0000			1	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Hexachlorobutadiene	HCBU	F	LB1	0.0000			1.45	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Hexachlorocyclopentadiene	HCCP	F	LB1	0.0000			1.86	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Hexachloroethane	HCLEA	F	LB1	0.0000			1.4	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Indeno(1,2,3-cd)pyrene	INP123	F	LB1	0.0000			1.4	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Isophorone	ISOP	F	LB1	0.0000			1.45	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
2-Methylnaphthalene	MTNPH2	F	LB1	0.0000			1.46	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
2-Methylphenol	MEPH2	F	LB1	0.0000			1.6	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
4-Methylphenol	MEPH4	F	LB1	0.0000			1.66	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
N-Nitroso-di-n-propylamine	NNSPR	F	LB1	0.0000			1.68	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
N-Nitrosodiphenylamine	NNSPH	F	LB1	0.0000			1.15	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Naphthalene	NAPH	F	LB1	0.0000			1.21	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
2-Nitroaniline	NO2ANIL2	F	LB1	0.0000			1.16	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	50
4-Nitroaniline	NO2ANIL4	F	LB1	0.0000			2.23	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	50
3-Nitroaniline	NO2ANIL3	F	LB1	0.0000			1.33	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	50
Nitrobenzene	NO2BZ	F	LB1	0.0000			1.5	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
2-Nitrophenol	NTPH2	F	LB1	0.0000			1.41	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
4-Nitrophenol	NTPH4	F	LB1	0.0000			1.21	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	50
Pentachlorophenol	PCP	F	LB1	0.0000			1.61	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	50
Phenanthrene	PHAN	F	LB1	0.0000			0.88	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Phenol	PHENOL	F	LB1	0.0000			0.91	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Pyrene	PYR	F	LB1	0.0000			1.33	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
2,4,5-Trichlorophenol	TCP245	F	LB1	0.0000			1.37	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
1,2,4-Trichlorobenzene	TCB124	F	LB1	0.0000			1.3	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
2,4,6-Trichlorophenol	TCP246	F	LB1	0.0000			1.23	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
2-Fluorophenol (SS)	PH2F	T	LB1	100	21	100		61.2	PR		%	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	LB1	100	10	94		30.1	PR		%	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	LB1	100	35	114		68.6	PR		%	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	LB1	100	43	116		83.2	PR		%	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	LB1	100	10	123		71.3	PR		%	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	LB1	100	33	141		103	PR		%	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	6-May-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	LABOC	**Dilution Factor**	1
Lab Sample ID	96-0918-00BS1A	**Total Solids(%)**	N/A
Lab Batch No.	SVW44		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Per Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		200.0000	47	145	28	1.06	164	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Acenaphthylene	ACNPY	F		200.0000	33	145	40	1.06	187	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Anthracene	ANTH	F		200.0000	27	133	32	1.15	131	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Benzo(a)anthracene	BZAA	F		200.0000	33	143	28	0.79	142	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Benzo(a)pyrene	BZAP	F		200.0000	17	163	39	1.27	185	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Benzo(b)fluoranthene	BZBF	F		200.0000	24	159	39	1.01	154	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Benzo(g,h,i)perylene	BZGHIP	F		200.0000	10	219	59	1.66	126	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Benzo(k)fluoranthene	BZKF	F		200.0000	11	162	32	2.62	176	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Benzoic acid	BZACID	F		200.0000	10	200	50	1.79	75.2	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	50
Benzyl alcohol	BZLAL	F		200.0000	10	200	50	1.45	152	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	20
bis(2-Chloroethoxy)methane	BECEM	F		200.0000	33	184	35	1.32	133	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
bis(2-Chloroethyl)ether	BIS2CEE	F		200.0000	12	158	55	1.55	147	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
bis(2-Chloroisopropyl)ether	BIS2CIE	F		200.0000	36	166	46	1.69	134	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		200.0000	8	158	41	2.8	148	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
4-Bromophenyl-phenyl ether	BPPE4	F		200.0000	53	127	23	1.01	136	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Butylbenzylphthalate	BBP	F		200.0000	10	152	23	1.19	158	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
4-Chloro-3-methylphenol	C4M3PH	F		200.0000	22	147	37	1.48	149	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	20
4-Chloroaniline	CLANIL4	F		200.0000	10	200	50	1.63	151	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	20
2-Chlorophenol	CLPH2	F		200.0000	23	134	29	1.73	176	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
4-Chlorophenyl-phenyl ether	CPPE4	F		200.0000	25	158	33	1.07	191	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
2-Chloronaphthalene	CNPH2	F		200.0000	60	118	13	0.88	154	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Chrysene	CHRYSENE	F		200.0000	17	168	48	0.97	163	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Di-n-butylphthalate	DNBP	F		200.0000	10	118	17	1.67	128	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Di-n-octylphthalate	DNOP	F		200.0000	4	146	31	1.73	168	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Dibenzo(a,h)anthracene	DBZAHP	F		200.0000	10	227	70	1.52	142	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Dibenzofuran	DBF	F		200.0000	10	200	50	1.13	165	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
1,2-Dichlorobenzene	DC8Z12	F		200.0000	32	129	31	1.56	157	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
1,3-Dichlorobenzene	DC8Z13	F		200.0000	10	172	42	1.88	152	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
1,4-Dichlorobenzene	DC8Z14	F		200.0000	20	124	32	1.6	153	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
3,3'-Dichlorobenzidine	DBZD33	F		200.0000	10	262	71	2.48	171	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	20
2,4-Dichlorophenol	DCP24	F		200.0000	39	135	26	1.6	154	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Diethylphthalate	DEPH	F		200.0000	10	114	27	1.43	198	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
2,4-Dimethylphenol	DMP24	F		200.0000	32	119	26	1.33	146	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Dimethylphthalate	DMPH	F		200.0000	10	112	23	1.11	157	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
2,6-Dinitrotoluene	DNT26	F		200.0000	50	158	30	1.09	154	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
2,4-Dinitrophenol	DNP24	F		200.0000	10	191	50	1.2	51.3	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	50
4,6-Dinitro-2-methylphenol	DN46M	F		200.0000	10	181	63	1.64	52.7	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	50
2,4-Dinitrotoluene	DNT24	F		200.0000	39	139	22	0.99	149	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Fluoranthene	FLA	F		200.0000	26	137	33	1.23	136	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Fluorene	FL	F		200.0000	59	121	21	1.07	163	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Hexachlorobenzene	HCLBZ	F		200.0000	10	152	25	1	144	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Hexachlorobutadiene	HCBU	F		200.0000	24	116	26	1.45	174	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Hexachlorocyclopentadiene	HCCP	F		200.0000	10	200	50	1.86	131	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Hexachloroethane	HCLEA	F		200.0000	40	113	25	1.4	153	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Indeno(1,2,3-cd)pyrene	INP123	F		200.0000	10	171	45	1.4	133	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Isophorone	ISOP	F		200.0000	21	196	63	1.45	161	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
2-Methylnaphthalene	MTNPH2	F		200.0000	10	200	50	1.46	161	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
2-Methylphenol	MEPH2	F		200.0000	10	145	25	1.6	154	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
4-Methylphenol	MEPH4	F		200.0000	25	135	40	1.65	146	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
N-Nitroso-di-n-propylamine	NNSPR	F		200.0000	10	230	55	1.68	165	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
N-Nitrosodiphenylamine	NNSPH	F		200.0000	10	200	50	1.15	126	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Naphthalene	NAPH	F		200.0000	21	133	30	1.21	161	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
2-Nitroaniline	NO2ANIL2	F		200.0000	10	200	50	1.16	164	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	50
4-Nitroaniline	NO2ANIL4	F		200.0000	10	200	50	2.23	171	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	50
3-Nitroaniline	NO2ANIL3	F		200.0000	10	200	50	1.33	157	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	50
Nitrobenzene	NO2BZ	F		200.0000	35	180	39	1.5	155	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
2-Nitrophenol	NTPH2	F		200.0000	29	182	35	1.41	142	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
4-Nitrophenol	NTPH4	F		200.0000	10	132	47	1.21	31.4	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	50
Pentachlorophenol	PCP	F		200.0000	14	176	49	1.61	106	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	50
Phenanthrene	PHAN	F		200.0000	54	120	21	0.88	127	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Phenol	PHENOL	F		200.0000	5	112	23	0.91	80.8	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Pyrene	PYR	F		200.0000	52	115	25	1.33	194	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
2,4,5-Trichlorophenol	TCP245	F		200.0000	35	140	25	1.37	191	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
1,2,4-Trichlorobenzene	TCB124	F		200.0000	44	142	28	1.3	159	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
2,4,6-Trichlorophenol	TCP246	F		200.0000	37	144	32	1.23	182	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
2-Fluorophenol (SS)	PH2F	T		100	21	100			65	PR		%	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	
Phenol-d5 (SS)	PHD5	T		100	10	94			40.1	PR		%	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	35	114			70.2	PR		%	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	43	116			82.7	PR		%	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	10	123			72.8	PR		%	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	33	141			90.7	PR		%	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	6-May-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0918-00BS1A	**Total Solids(%)**	N/A
Lab Batch No.	SVW44		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		200.0000	47	145	28	1.06	166	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Acenaphthylene	ACNPY	F		200.0000	33	145	40	1.06	192	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Anthracene	ANTH	F		200.0000	27	133	32	1.15	135	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Benzo(a)anthracene	BZAA	F		200.0000	33	143	28	0.79	149	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Benzo(a)pyrene	BZAP	F		200.0000	17	163	39	1.27	166	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Benzo(b)fluoranthene	BZBF	F		200.0000	24	159	39	1.01	188	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Benzo(g,h,i)perylene	BZGHIP	F		200.0000	10	219	59	1.66	133	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Benzo(k)fluoranthene	BZKF	F		200.0000	11	162	32	2.62	174	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Benzoic acid	BZACID	F		200.0000	10	200	50	1.79	86.9	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	50
Benzyl alcohol	BZLAL	F		200.0000	10	200	50	1.45	155	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	20
bis(2-Chloroethoxy)methane	BECEM	F		200.0000	33	184	35	1.32	136	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
bis(2-Chloroethyl)ether	BIS2CEE	F		200.0000	12	158	55	1.55	148	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
bis(2-Chloroisopropyl)ether	BIS2CIE	F		200.0000	36	166	46	1.69	134	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		200.0000	8	158	41	2.8	150	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
4-Bromophenyl-phenyl ether	BPPE4	F		200.0000	53	127	23	1.01	140	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Butylbenzylphthalate	BBP	F		200.0000	10	152	23	1.19	154	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
4-Chloro-3-methylphenol	C4M3PH	F		200.0000	22	147	37	1.48	153	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	20
4-Chloroaniline	CLANIL4	F		200.0000	10	200	50	1.63	197	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	20
2-Chlorophenol	CLPH2	F		200.0000	23	134	29	1.73	179	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
4-Chlorophenyl-phenyl ether	CPPE4	F		200.0000	25	158	33	1.07	200	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
2-Chloronaphthalene	CNPH2	F		200.0000	60	118	13	0.88	156	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Chrysene	CHRYSENE	F		200.0000	17	168	48	0.97	165	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Di-n-butylphthalate	DNBP	F		200.0000	10	116	17	1.67	129	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Di-n-octylphthalate	DNOP	F		200.0000	4	146	31	1.73	159	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Dibenzo(a,h)anthracene	DBZAHP	F		200.0000	10	227	70	1.52	149	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Dibenzofuran	DBF	F		200.0000	10	200	50	1.13	171	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
1,2-Dichlorobenzene	DCBZ12	F		200.0000	32	129	31	1.56	168	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
1,3-Dichlorobenzene	DCBZ13	F		200.0000	10	172	42	1.56	165	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
1,4-Dichlorobenzene	DCBZ14	F		200.0000	20	124	32	1.8	167	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
3,3'-Dichlorobenzidine	DBZD33	F		200.0000	10	262	71	2.48	181	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	20
2,4-Dichlorophenol	DCP24	F		200.0000	39	135	26	1.6	157	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Diethylphthalate	DEPH	F		200.0000	10	114	27	1.43	197	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
2,4-Dimethylphenol	DMP24	F		200.0000	32	119	26	1.33	151	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Dimethylphthalate	DMPH	F		200.0000	10	112	23	1.11	161	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
2,6-Dinitrotoluene	DNT26	F		200.0000	50	158	30	1.09	159	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
2,4-Dinitrophenol	DNP24	F		200.0000	10	191	50	1.2	73.9	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	50
4,6-Dinitro-2-methylphenol	DN46M	F		200.0000	10	181	93	1.54	76.6	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	50
2,4-Dinitrotoluene	DNT24	F		200.0000	39	139	22	0.99	154	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Fluoranthene	FLA	F		200.0000	26	137	33	1.23	135	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Fluorene	FL	F		200.0000	59	121	21	1.07	165	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Hexachlorobenzene	HCL6Z	F		200.0000	10	152	25	1	146	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Hexachlorobutadiene	HCBU	F		200.0000	24	116	26	1.45	192	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Hexachlorocyclopentadiene	HCCP	F		200.0000	10	200	50	1.86	154	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Hexachloroethane	HCLEA	F		200.0000	40	113	25	1.4	175	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Indeno(1,2,3-cd)pyrene	INP123	F		200.0000	10	171	45	1.4	143	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Isophorone	ISOP	F		200.0000	21	196	63	1.45	165	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
2-Methylnaphthalene	MTNPH2	F		200.0000	10	200	50	1.46	186	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
2-Methylphenol	MEPH2	F		200.0000	10	145	25	1.6	157	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
4-Methylphenol	MEPH4	F		200.0000	25	135	40	1.66	149	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
N-Nitroso-di-n-propylamine	NNSPR	F		200.0000	10	230	55	1.68	186	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
N-Nitrosodiphenylamine	NNSPH	F		200.0000	10	200	50	1.15	128	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Naphthalene	NAPH	F		200.0000	21	133	30	1.21	170	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
2-Nitroaniline	NO2ANIL2	F		200.0000	10	200	50	1.16	170	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	50
4-Nitroaniline	NO2ANIL4	F		200.0000	10	200	50	2.23	185	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	50
3-Nitroaniline	NO2ANIL3	F		200.0000	10	200	50	1.33	165	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	50
Nitrobenzene	NO2BZ	F		200.0000	35	180	39	1.5	158	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
2-Nitrophenol	NTPH2	F		200.0000	29	182	35	1.41	151	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
4-Nitrophenol	NTPH4	F		200.0000	10	132	47	1.21	35.4	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	50
Pentachlorophenol	PCP	F		200.0000	14	176	49	1.61	114	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	50
Phenanthrene	PHAN	F		200.0000	54	120	21	0.88	130	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Phenol	PHENOL	F		200.0000	5	112	23	0.91	63.3	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Pyrene	PYR	F		200.0000	52	115	25	1.33	189	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
2,4,5-Trichlorophenol	TCP245	F		200.0000	35	140	25	1.37	195	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
1,2,4-Trichlorobenzene	TCB124	F		200.0000	44	142	28	1.3	167	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
2,4,6-Trichlorophenol	TCP246	F		200.0000	37	144	32	1.23	184	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
2-Fluorophenol (SS)	PH2F	T		100	21	100			66.3	PR		%	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	
Phenol-d5 (SS)	PHD5	T		100	10	94			41.0	PR		%	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	35	114			71.8	PR		%	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	43	116			84.5	PR		%	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	10	123			74.0	PR		%	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	33	141			89.8	PR		%	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	6-May-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	LABOC	**Dilution Factor**	1
Lab Sample ID	96-0918-00BD2	**Total Solids(%)**	N/A
Lab Batch No.	SVW44		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	BD2	200.0000	47	145	28	1.06	166	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Acenaphthylene	ACNPY	F	BD2	200.0000	33	145	40	1.06	196	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Anthracene	ANTH	F	BD2	200.0000	27	133	32	1.15	141	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Benzo(a)anthracene	BZAA	F	BD2	200.0000	33	143	28	0.79	161	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Benzo(a)pyrene	BZAP	F	BD2	200.0000	17	163	39	1.27	168	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Benzo(b)fluoranthene	BZBF	F	BD2	200.0000	24	159	39	1.01	167	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Benzo(g,h,i)perylene	BZGHIP	F	BD2	200.0000	10	219	59	1.66	125	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Benzo(k)fluoranthene	BZKF	F	BD2	200.0000	11	162	32	2.82	171	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Benzoic acid	BZACID	F	BD2	200.0000	10	200	50	1.79	93.8	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	50
Benzyl alcohol	BZLAL	F	BD2	200.0000	10	200	50	1.45	151	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	20
bis(2-Chloroethoxy)methane	BECEM	F	BD2	200.0000	33	184	35	1.32	131	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
bis(2-Chloroethyl)ether	BIS2CEE	F	BD2	200.0000	12	158	55	1.65	154	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
bis(2-Chloroisopropyl)ether	BIS2CIE	F	BD2	200.0000	36	166	46	1.89	140	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	BD2	200.0000	8	158	41	2.8	155	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
4-Bromophenyl-phenyl ether	BPPE4	F	BD2	200.0000	53	127	23	1.01	139	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Butylbenzylphthalate	BBP	F	BD2	200.0000	10	152	23	1.19	160	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
4-Chloro-3-methylphenol	C4M3PH	F	BD2	200.0000	22	147	37	1.48	151	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	20
4-Chloroaniline	CLANIL4	F	BD2	200.0000	10	200	50	1.63	157	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	20
2-Chlorophenol	CLPH2	F	BD2	200.0000	23	134	29	1.73	182	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
4-Chlorophenyl-phenyl ether	CPPE4	F	BD2	200.0000	25	158	33	1.07	202	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
2-Chloronaphthalene	CNPH2	F	BD2	200.0000	60	118	13	0.86	160	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Chrysene	CHRYSENE	F	BD2	200.0000	17	168	48	0.97	169	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Di-n-butylphthalate	DNBP	F	BD2	200.0000	10	118	17	1.67	129	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Di-n-octylphthalate	DNOP	F	BD2	200.0000	4	146	31	1.73	175	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	20
Dibenzo(a,h)anthracene	DBZAHP	F	BD2	200.0000	10	227	70	1.52	142	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Dibenzofuran	DBF	F	BD2	200.0000	10	200	50	1.13	173	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
1,2-Dichlorobenzene	DCBZ12	F	BD2	200.0000	32	129	31	1.66	175	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
1,3-Dichlorobenzene	DCBZ13	F	BD2	200.0000	10	172	42	1.58	170	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
1,4-Dichlorobenzene	DCBZ14	F	BD2	200.0000	20	124	32	1.6	172	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
3,3'-Dichlorobenzidine	DBZD33	F	BD2	200.0000	10	262	71	2.48	178	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	20
2,4-Dichlorophenol	DCP24	F	BD2	200.0000	39	135	28	1.6	156	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Diethylphthalate	DEPH	F	BD2	200.0000	10	114	27	1.43	192	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
2,4-Dimethylphenol	DMP24	F	BD2	200.0000	32	119	26	1.33	149	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Dimethylphthalate	DMPH	F	BD2	200.0000	10	112	23	1.11	164	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
2,6-Dinitrotoluene	DNT26	F	BD2	200.0000	50	158	30	1.09	165	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
2,4-Dinitrophenol	DNP24	F	BD2	200.0000	10	191	50	1.2	66.3	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	50
4,6-Dinitro-2-methylphenol	DN46M	F	BD2	200.0000	10	181	83	1.64	73.5	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	50
2,4-Dinitrotoluene	DNT24	F	BD2	200.0000	39	139	22	0.99	157	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Fluoranthene	FLA	F	BD2	200.0000	26	137	33	1.23	141	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Fluorene	FL	F	BD2	200.0000	59	121	21	1.07	166	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Hexachlorobenzene	HCLBZ	F	BD2	200.0000	10	152	25	1	144	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Hexachlorobutadiene	HCBU	F	BD2	200.0000	24	116	28	1.45	196	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Hexachlorocyclopentadiene	HCCP	F	BD2	200.0000	10	200	50	1.86	128	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Hexachloroethane	HCLEA	F	BD2	200.0000	40	113	25	1.4	179	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Indeno(1,2,3-cd)pyrene	INP123	F	BD2	200.0000	10	171	45	1.4	134	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Isophorone	ISOP	F	BD2	200.0000	21	196	63	1.45	163	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
2-Methylnaphthalene	MTNPH2	F	BD2	200.0000	10	200	50	1.46	191	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
2-Methylphenol	MEPH2	F	BD2	200.0000	10	145	25	1.6	156	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
4-Methylphenol	MEPH4	F	BD2	200.0000	25	135	40	1.65	151	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
N-Nitroso-di-n-propylamine	NNSPR	F	BD2	200.0000	10	230	55	1.68	173	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
N-Nitrosodiphenylamine	NNSPH	F	BD2	200.0000	10	200	50	1.15	134	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Naphthalene	NAPH	F	BD2	200.0000	21	133	30	1.21	172	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
2-Nitroaniline	NO2ANIL2	F	BD2	200.0000	10	200	50	1.16	170	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	50
4-Nitroaniline	NO2ANIL4	F	BD2	200.0000	10	200	50	2.23	176	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	50
3-Nitroaniline	NO2ANIL3	F	BD2	200.0000	10	200	50	1.33	159	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	50
Nitrobenzene	NO2BZ	F	BD2	200.0000	35	180	39	1.5	160	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
2-Nitrophenol	NTPH2	F	BD2	200.0000	29	182	35	1.41	150	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
4-Nitrophenol	NTPH4	F	BD2	200.0000	10	132	47	1.21	31.7	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	50
Pentachlorophenol	PCP	F	BD2	200.0000	14	176	49	1.61	109	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	50
Phenanthrene	PHAN	F	BD2	200.0000	54	120	21	0.88	132	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Phenol	PHENOL	F	BD2	200.0000	5	112	23	0.91	82.1	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Pyrene	PYR	F	BD2	200.0000	52	115	25	1.33	207	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
2,4,5-Trichlorophenol	TCP245	F	BD2	200.0000	35	140	25	1.37	195	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
1,2,4-Trichlorobenzene	TCB124	F	BD2	200.0000	44	142	28	1.3	169	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
2,4,6-Trichlorophenol	TCP246	F	BD2	200.0000	37	144	32	1.23	187	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
2-Fluorophenol (SS)	PH2F	T	BD2	100	21	100			65.1	PR		%	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	
Phenol-d5 (SS)	PHD5	T	BD2	100	10	94			39.1	PR		%	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	BD2	100	35	114			72.2	PR		%	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	BD2	100	43	116			86.0	PR		%	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	BD2	100	10	123			74.9	PR		%	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	
p-Terphenyl-d14 (SS)	PHEND14	T	BD2	100	33	141			90.3	PR		%	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	

Chase A. Thibodaux
Laboratory Manager

APPENDIX C

WASTE DISPOSAL MANIFESTS FOR CONTAMINATED SOIL

APPENDIX A
Petroleum Substance Contaminated Soils

Special Waste File No. 0536-96
Date: 6/4/96 SAC

TURKEY CREEK LANDFILL (Permit No. 1417B) is authorized to accept 500 cubic yards of SOIL from NAS Ft. Worth - JRB for [X] one-time only/ [ ] a period of six (6) months/ [ ] a period of one (1) year from this date, provided that:

1. The waste contains no free liquids;

2. It is from the generator named;

3. The volume specified is not exceeded; and

4. Copies of all analytical reports shall be submitted to the landfill operator prior to the landfill receiving the waste for landfill disposal;

5. A copy of this authorization will accompany [ ] each / [X] this shipment.

This authorization is subject to the site remaining essentially in compliance with the Municipal Solid Waste Management Regulations (30 Texas Administrative Code (TAC) Chapter 330) and is subject to review by the Executive Director should federal or state statutes or regulations change.

Although the above cited landfill is authorized to accept the above cited waste subject to the provisions stated above, the landfill is not required to accept the waste.

For any questions concerning this authorization, you may call John Demaree of the Technical Assistance Team at (512) 239-6781. New address: Permits Section/MC 124, Municipal Solid Waste Division, P.O. Box 13087, Austin, TX 78711-3087.

TEXAS NATURAL RESOURCE CONSERVATION COMMISSION
Request for Authorization for Disposal of a Special Waste

This form facilitates the request for authorization to dispose of a Special Waste into a Municipal Solid Waste Landfill. Please complete and return Technical Assistance Team, Permits Section/MC 124, Municipal Solid Waste Division, P.O. Box 13087 Austin, TX 78711-3087 or fax to (512) 239-6717. For questions, please call the Technical Assistance Team at (512) 239-6781.

A: GENERAL INFORMATION

Generators Name: NAS Ft. Worth - JRB

Generator Mailing Address: Ft Worth, Tx 76127

Generating Site Location: Carswell Golf Course Maintenance Yard

Generator Contact: Alan Flolo — Phone & Fax Nos.: (817) 731-8973 x18

Representative Mailing Address: 6560 White Settlement Rd Ft Worth TX 76114 — Phone & Fax Nos.: (817) 731-8137

Description of Waste: Native soil containing dieldrin @ 0.221 mg/kg MS DD

Description of Process Generating the Waste: Soil Excavation

Requested Volume of Waste (in cubic yards): 500 yd³ Disposal Frequency: One-Time

List attached available chemical analysis results (*include sample documentation, quality control data for each analysis, and chain of custody*), Material Safety Data Sheets, and/or any process knowledge used to characterized the waste:
2 pages of laboratory analyses included.

Briefly describe any Recycling, Reuse and/or Waste Minimization efforts: NONE.

Texas Registration No. (*only for industrial generators - must include waste code*)

Texas Waste Code No.: (*only for industrial Generators - must include registration number*)

Requested Destination of Waste (Municipal Solid Waste Landfill):
Landfill Name: Turkey Creek Landfill
Landfill Permit No.: 1422 Landfill Phone No.: 817 220-2212

B: WASTE/CHEMICAL COMPOSITION:

(total must add to 100%)	% of Waste
Dieldrin	<1%
Soil	>99%
	=100%

Physical Characteristic of Waste: [X] Solid [ ] Semi-solid [ ] Liquid [ ] Powder

Free Liquid: [ ] Yes [X] No

Flash Point: >200 °F (°C)

pH: 12/12 s.u.

GENERATOR/REPRESENTATIVE

I certify that the above information is correct and complete to the best of my knowledge, and the waste is not hazardous as per 40 CFR Part 261. I, Alan W. Flolo (NAME, Please Print), am employed by AFRCA (COMPANY NAME), and am authorized to sign this request for: AFRCA (COMPANY NAME).

Alan W Flolo (SIGNATURE) 28 May 96 (DATE)

TNRCC USE ONLY

METALS [ ] Total [ ] TCLP
Arsenic (As) ____ Mercury (Hg) ____ Copper (Cu) ____
Barium (Ba) ____ Lead (Pb) ____ Nickel (Ni) ____
Cadmium (Cd) ____ Silver (Ag) ____ Zinc (Zn) ____
Chromium (Cr) ____ Selenium (Se) ____ Thallium (Tl) ____

PETROLEUM PRODUCT CONTAMINATION:
Total Petroleum Hydrocarbons (TPH): ____
Total Organic Halogen (TOX): ____

Total [ ] TCLP
Benzene (B) ____ Toluene (T) ____
Ethylbenzene (E) ____ Xylene (X) ____

Other Contaminants: Total [ ] TCLP
Cyanides ____ PCBs ____
Sulfides ____ Phenols ____
Others OR - pesticides

Approved [X] Disapproved [ ]
Other [ ] ____
Date 6-4-96
See Appendix ____
Reviewed by: John Doman (Chemist)
Approved by: [signature] Team Leader, Permits Section, MSW

Revised TNRCC Form 0152 2/20/96 "Previous Revision Obsolete"

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Laboratory ID	CERTES
Prep Batch No	10K70200
Client ID	CR-A 444888- 111208
Client Sample ID	98-0818-08
Lab Sample ID	PSTL-0022

Date Received	30-Apr-98
Matrix/Basis	S/D
Dilution Factor	1
Total Solids(%)	88.9

TCLP Dieldrin

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000	0.0001	0	PR	U	ND	MG/KG	9-May-98	1400	9-May-98	2008	SW3550	SW8080	GC2	03-12-98	0.003
Alpha-BHC	BHCALPHA	F		0.0000	0.0002	0	PR	U	ND	MG/KG	9-May-98	1400	9-May-98	2008	SW3550	SW8080	GC2	03-12-98	0.002
Beta-BHC	BHCBETA	F		0.0000	0.0003	0	PR	U	ND	MG/KG	9-May-98	1400	9-May-98	2008	SW3550	SW8080	GC2	03-12-98	0.004
Delta-BHC	BHCDELTA	F		0.0000	0.0004	0	PR	U	ND	MG/KG	9-May-98	1400	9-May-98	2008	SW3550	SW8080	GC2	03-12-98	0.005
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000	0.0001	0	PR	U	ND	MG/KG	9-May-98	1400	9-May-98	2008	SW3550	SW8080	GC2	03-12-98	0.003
Chlordane	CHLORDANE	F		0.0000	0.005	0	PR	U	ND	MG/KG	9-May-98	1400	9-May-98	2008	SW3550	SW8080	GC2	03-12-98	0.009
4,4'-DDD	DDD44	F		0.0000	0.002	0	PR	U	ND	MG/KG	9-May-98	1400	9-May-98	2008	SW3550	SW8080	GC2	03-12-98	0.007
4,4'-DDE	DDE44	F		0.0000	0.0002	0	PR	U	ND	MG/KG	9-May-98	1400	9-May-98	2008	SW3550	SW8080	GC2	03-12-98	0.003
4-4'-DDT	DDT44	F		0.0000	0.0005	0	PR	U	ND	MG/KG	9-May-98	1400	9-May-98	2008	SW3550	SW8080	GC2	03-12-98	0.008
Dieldrin	DIELDRIN	F		0.0000	0.02	0.271	PR		=	MG/KG	9-May-98	1400	9-May-98	2008	SW3550	SW8080	GC2	03-12-98	0.04
Endosulfan I	ENDOSULFANA	F		0.0000	0.0002	0	PR	U	ND	MG/KG	9-May-98	1400	9-May-98	2008	SW3550	SW8080	GC2	03-12-98	0.009
Endosulfan II	ENDOSULFANB	F		0.0000	0.002	0	PR	U	ND	MG/KG	9-May-98	1400	9-May-98	2008	SW3550	SW8080	GC2	03-12-98	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000	0.0001	0	PR	U	ND	MG/KG	9-May-98	1400	9-May-98	2008	SW3550	SW8080	GC2	03-12-98	0.04
Endrin	ENDRIN	F		0.0000	0.0001	0	PR	U	ND	MG/KG	9-May-98	1400	9-May-98	2008	SW3550	SW8080	GC2	03-12-98	0.004
Endrin aldehyde	ENDRINALD	F		0.0000	0.002	0	PR	U	ND	MG/KG	9-May-98	1400	9-May-98	2008	SW3550	SW8080	GC2	03-12-98	0.02
Heptachlor	HEPTACHLOR	F		0.0000	0.0004	0	PR	U	ND	MG/KG	9-May-98	1400	9-May-98	2008	SW3550	SW8080	GC2	03-12-98	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000	0.0002	0	PR	U	ND	MG/KG	9-May-98	1400	9-May-98	2008	SW3550	SW8080	GC2	03-12-98	0.06
Methoxychlor	MTHYCL	F		0.0000	0.0009	0	PR	U	ND	MG/KG	9-May-98	1400	9-May-98	2008	SW3550	SW8080	GC2	03-12-98	0.1
Toxaphene	TOXAP	F		0.0000	0.005	0	PR	U	ND	MG/KG	9-May-98	1400	9-May-98	2008	SW3550	SW8080	GC2	03-12-98	0.2
Decachlorobiphenyl (SS)	CL10BZZ	T		0.017		108	PR		%	MG/KG	9-May-98	1400	9-May-98	2008	SW3550	SW8080	GC2	03-12-98	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		0.017		93	PR		%	MG/KG	9-May-98	1400	9-May-98	2008	SW3550	SW8080	GC2	03-12-98	

Chase A. Thibodaux

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES
Project ID	10K70200
Client ID	CR-A 111207
Lab Sample ID	98-0918-07
Lab Batch ID	PSTL-0022

Date Received	5-May-98
Matrix/Type	S/O
Dilution Factor	1
Total Solids (%)	93.1

TCLP Chlordane

Compound	Analytic Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Per Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	POL
Aldrin	ALDRIN	F		0.0000	1E-04	0	PR	U	ND	MG/KG	9-May-98	1400	9-May-98	1939	SW3550	SW8080	GC2	03-12-98	0.003
Alpha-BHC	BHCALPHA	F		0.0000	2E-04	0	PR	U	ND	MG/KG	9-May-98	1400	9-May-98	1939	SW3550	SW8080	GC2	03-12-98	0.002
Beta-BHC	BHCBETA	F		0.0000	3E-04	0	PR	U	ND	MG/KG	9-May-98	1400	9-May-98	1939	SW3550	SW8080	GC2	03-12-98	0.004
Delta-BHC	BHCDELTA	F		0.0000	4E-04	0	PR	U	ND	MG/KG	9-May-98	1400	9-May-98	1939	SW3550	SW8080	GC2	03-12-98	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000	1E-04	0	PR	U	ND	MG/KG	9-May-98	1400	9-May-98	1939	SW3550	SW8080	GC2	03-12-98	0.003
Chlordane	CHLORDANE	F		0.0000	0.28	0	PR	U	ND	MG/KG	9-May-98	1400	9-May-98	1939	SW3550	SW8080	GC2	03-12-98	0.28
4,4'-DDD	DDD44	F		0.0000	0.002	0	PR	U	ND	MG/KG	9-May-98	1400	9-May-98	1939	SW3550	SW8080	GC2	03-12-98	0.007
4,4'-DDE	DDE44	F		0.0000	2E-04	0	PR	U	ND	MG/KG	9-May-98	1400	9-May-98	1939	SW3550	SW8080	GC2	03-12-98	0.003
4-4'-DDT	DDT44	F		0.0000	5E-04	0	PR	U	ND	MG/KG	9-May-98	1400	9-May-98	1939	SW3550	SW8080	GC2	03-12-98	0.008
Dieldrin	DIELDRIN	F		0.0000	1E-04	0	PR	U	ND	MG/KG	9-May-98	1400	9-May-98	1939	SW3550	SW8080	GC2	03-12-98	0.001
Endosulfan I	ENDOSULFANA	F		0.0000	2E-04	0	PR	U	ND	MG/KG	9-May-98	1400	9-May-98	1939	SW3550	SW8080	GC2	03-12-98	0.009
Endosulfan II	ENDOSULFANB	F		0.0000	0.002	0	PR	U	ND	MG/KG	9-May-98	1400	9-May-98	1939	SW3550	SW8080	GC2	03-12-98	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000	1E-04	0	PR	U	ND	MG/KG	9-May-98	1400	9-May-98	1939	SW3550	SW8080	GC2	03-12-98	0.04
Endrin	ENDRIN	F		0.0000	1E-04	0	PR	U	ND	MG/KG	9-May-98	1400	9-May-98	1939	SW3550	SW8080	GC2	03-12-98	0.004
Endrin aldehyde	ENDRINALD	F		0.0000	0.002	0	PR	U	ND	MG/KG	9-May-98	1400	9-May-98	1939	SW3550	SW8080	GC2	03-12-98	0.02
Heptachlor	HEPTACHLOR	F		0.0000	4E-04	0	PR	U	ND	MG/KG	9-May-98	1400	9-May-98	1939	SW3550	SW8080	GC2	03-12-98	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000	2E-04	0	PR	U	ND	MG/KG	9-May-98	1400	9-May-98	1939	SW3550	SW8080	GC2	03-12-98	0.05
Methoxychlor	MTXYCL	F		0.0000	9E-04	0	PR	U	ND	MG/KG	9-May-98	1400	9-May-98	1939	SW3550	SW8080	GC2	03-12-98	0.1
Toxaphene	TOXAP	F		0.0000	0.005	0	PR	U	ND	MG/KG	9-May-98	1400	9-May-98	1939	SW3550	SW8080	GC2	03-12-98	0.2
Decachlorobiphenyl ($S)	CL10BZ2	T		0.017		122	PR		%	MG/KG	9-May-98	1400	9-May-98	1939	SW3550	SW8080	GC2	03-12-98	
2,4,5,6-Tetrachloro-m-xylene ($S)	XYL2456CLM	T		0.017		103	PR		%	MG/KG	9-May-98	1400	9-May-98	1939	SW3550	SW8080	GC2	03-12-98	

Chase A. Thibodeaux
Laboratory Manager

393 509

RI

№ 10868

LAIDLAW

TURKEY CREEK LANDFILL
9100 S. I-35W
Alvarado, TX 76009
(817) 790-2912

WASTE MOVEMENT RECORD

Special Waste Acceptance # 57404

GENERATOR CERTIFICATE: I, as a representative of AFBCA

located at: NAS Ft. Worth JRB

certify that this shipment consists of 20 (cubic yards)/tons/gallons of non-hazardous Soil (name of waste material) and is classified as follows:

☑ Special Waste pesticide contaminated ,

☐ Non hazardous waste. If generated in Texas, it is a Class II waste assigned Waste Code Number _____ by Texas Water Commission ,

☐ Non-hazardous oilfield-related waste from _____ facility or pit,

☐ Wastewater treatment plant, septic tank, grease trap, or grit trap waste from _____ _____ facility or location, or

☐ Pathologic Waste from a health care related facility _____ _____ .

GENERATOR

PRINTED / TYPED NAME	SIGNATURE	DATE SHIPPED Month	Day	Year
AFBCA / Alan W. Flolo NAS Ft. Worth JRB	Alan W. Flolo	06	06	96

TRANSPORTER

PRINTED / TYPED NAME	SIGNATURE	Month	Day	Year
Michael Adams	Michael Adams	6	6	96

LANDFILL OPERATOR CERTIFICATE OF RECEIPT OF WASTE

PRINTED / TYPED NAME	SIGNATURE	DATE RECEIVED Month	Day	Year
SUSAN BARRON	Susan Barron	6-6-96		

COPIES: white-generator; canary-transporter; pink-landfill

393 510

R2

№ 10869

LAIDLAW

TURKEY CREEK LANDFILL
9100 S. I-35W
Alvarado, TX 76009
(817) 790-2912

WASTE MOVEMENT RECORD

Special Waste Acceptance # 57404

GENERATOR CERTIFICATE: I, as a representative of AFBCA

located at: NAS Ft. Worth JRB

certify that this shipment consists of 20 cubic yards/tons/gallons of non-hazardous soil (name of waste material) and is classified as follows:

☑ Special Waste pesticide contaminated .

☐ Non hazardous waste. If generated in Texas, it is a Class II waste assigned Waste Code Number _____ by Texas Water Commission ,

☐ Non-hazardous oilfield-related waste from _____ facility or pit,

☐ Wastewater treatment plant, septic tank, grease trap, or grit trap waste from _____ _____ facility or location, or

☐ Pathologic Waste from a health care related facility _____ _____ .

GENERATOR		
PRINTED / TYPED NAME	SIGNATURE	DATE SHIPPED Month Day Year
AFBCA / Alan W. Floto NAS Ft. Worth JRB	Alan W. Floto	06 06 96
TRANSPORTER		
PRINTED / TYPED NAME	SIGNATURE	Month Day Year
	Robert #132	6 - 6 - 96
LANDFILL OPERATOR CERTIFICATE OF RECEIPT OF WASTE		
PRINTED / TYPED NAME	SIGNATURE	DATE RECEIVED Month Day Year
SUSAN BARRON	Susan Barron	6-6-96

COPIES: white-generator; canary-transporter; pink-landfill

22

393. 511

№ 10870

LAIDLAW

TURKEY CREEK LANDFILL
9100 S. I-35W
Alvarado, TX 76009
(817) 790-2912

WASTE MOVEMENT RECORD

Special Waste Acceptance # 5740Y

GENERATOR CERTIFICATE: I, as a representative of AFBCA

located at: NAS Ft. Worth JRB

certify that this shipment consists of 20 cubic yards/tons/gallons of non-hazardous Soil (name of waste material) and is classified as follows:

☑ Special Waste pesticide contaminated .

☐ Non hazardous waste. If generated in Texas, it is a Class II waste assigned Waste Code Number _____ by Texas Water Commission ,

☐ Non-hazardous oilfield-related waste from _____ facility or pit,

☐ Wastewater treatment plant, septic tank, grease trap, or grit trap waste from _____ facility or location, or

☐ Pathologic Waste from a health care related facility _____ .

GENERATOR

PRINTED / TYPED NAME	SIGNATURE	DATE SHIPPED Month	Day	Year
AFBCA / Alan W. Flolo NAS Ft Worth JRB	Alan W. Flolo	06	06	96

TRANSPORTER

PRINTED / TYPED NAME	SIGNATURE	Month	Day	Year
JESSIE HUDSON	#338 Jessie Hudson	06	06	96

LANDFILL OPERATOR CERTIFICATE OF RECEIPT OF WASTE

PRINTED / TYPED NAME	SIGNATURE	DATE RECEIVED Month	Day	Year
Jennifer [illegible]	Jennifer Truett	6	6	96

COPIES: white-generator; canary-transporter; pink-landfill

K2

393 . 512

№ 10871

LAIDLAW

TURKEY CREEK LANDFILL
9100 S. I-35W
Alvarado, TX 76009
(817) 790-2912

WASTE MOVEMENT RECORD

Special Waste Acceptance # 57404

GENERATOR CERTIFICATE: I, as a representative of AFBCA

located at: NAS Ft. Worth JRB

certify that this shipment consists of 20 cubic yards/tons/gallons of non-hazardous Soil (name of waste material) and is classified as follows:

☑ Special Waste pesticide contaminated ,

☐ Non hazardous waste. If generated in Texas, it is a Class II waste assigned Waste Code Number _____ by Texas Water Commission ,

☐ Non-hazardous oilfield-related waste from _____ facility or pit,

☐ Wastewater treatment plant, septic tank, grease trap, or grit trap waste from _____ _____ facility or location, or

☐ Pathologic Waste from a health care related facility _____ _____ .

GENERATOR		
PRINTED / TYPED NAME	SIGNATURE	DATE SHIPPED Month Day Year
AFBCA / Alan W. Flolo NAS Ft Worth JRB	Alan W. Flolo	06 06 96
TRANSPORTER		
PRINTED / TYPED NAME	SIGNATURE	Month Day Year
George Crowell	George Crowell	6 6 96
LANDFILL OPERATOR CERTIFICATE OF RECEIPT OF WASTE		
PRINTED / TYPED NAME	SIGNATURE	DATE RECEIVED Month Day Year
SUSAN BARROW	Susan Barrow	6-6-96

COPIES: white-generator; canary-transporter; pink-landfill

R1

393 513 № 10872

LAIDLAW

TURKEY CREEK LANDFILL
9100 S. I-35W
Alvarado, TX 76009
(817) 790-2912

WASTE MOVEMENT RECORD

Special Waste Acceptance # 57404

GENERATOR CERTIFICATE: I, as a representative of AFBCA

located at: NAS Ft Worth JRB

certify that this shipment consists of 20 (cubic yards/tons/gallons) of non-hazardous soil (name of waste material) and is classified as follows:

☑ Special Waste pesticide contaminated .

☐ Non hazardous waste. If generated in Texas, it is a Class II waste assigned Waste Code Number _____ by Texas Water Commission ,

☐ Non-hazardous oilfield-related waste from _____ facility or pit,

☐ Wastewater treatment plant, septic tank, grease trap, or grit trap waste from _____ _____ facility or location, or

☐ Pathologic Waste from a health care related facility _____ _____ .

GENERATOR

PRINTED / TYPED NAME	SIGNATURE	DATE SHIPPED Month	Day	Year
AFBCA / Alan W. Flota NAS Ft. Worth JRB	Alan W. Flota	06	06	96

TRANSPORTER

PRINTED / TYPED NAME	SIGNATURE	Month	Day	Year
	Robert #352	6	6	96

LANDFILL OPERATOR CERTIFICATE OF RECEIPT OF WASTE

PRINTED / TYPED NAME	SIGNATURE	DATE RECEIVED Month	Day	Year
SUSAN BARROW	Susan Barrow	6	6	96

COPIES: white-generator; canary-transporter; pink-landfill

R1

393 . 514

№ 10873

LAIDLAW

TURKEY CREEK LANDFILL
9100 S. I-35W
Alvarado, TX 76009
(817) 790-2912

WASTE MOVEMENT RECORD

Special Waste Acceptance # 57404

GENERATOR CERTIFICATE: I, as a representative of AFBCA

located at: NAS Ft. Worth JRB

certify that this shipment consists of 20 cubic yards/tons/gallons of non-hazardous Soil (name of waste material) and is classified as follows:

- ☑ Special Waste pesticide contaminated ,
- ☐ Non hazardous waste. If generated in Texas, it is a Class II waste assigned Waste Code Number _____ by Texas Water Commission ,
- ☐ Non-hazardous oilfield-related waste from _____ facility or pit,
- ☐ Wastewater treatment plant, septic tank, grease trap, or grit trap waste from _____ facility or location, or
- ☐ Pathologic Waste from a health care related facility _____ .

GENERATOR

PRINTED / TYPED NAME	SIGNATURE	DATE SHIPPED Month	Day	Year
AFBCA / Alan W. Flolo NAS Ft. Worth JRB	Alan W. Flolo	06	06	96

TRANSPORTER

PRINTED / TYPED NAME	SIGNATURE	Month	Day	Year
Glenn Plant	Glenn Plant #330	6	6	96

LANDFILL OPERATOR CERTIFICATE OF RECEIPT OF WASTE

PRINTED / TYPED NAME	SIGNATURE	DATE RECEIVED Month	Day	Year
SUSAN BARRON	Susan Barron	6	6	96

COPIES: white-generator; canary-transporter; pink-landfill

RI

393. 515

№ 10874

LAIDLAW

TURKEY CREEK LANDFILL
9100 S. I-35W
Alvarado, TX 76009
(817) 790-2912

WASTE MOVEMENT RECORD

Special Waste Acceptance # 52404

GENERATOR CERTIFICATE: I, as a representative of AFBCA
located at: NAS Ft. Worth JRB
certify that this shipment consists of 20 (cubic yards)/tons/gallons of non-hazardous Soil (name of waste material) and is classified as follows:

☑ Special Waste pesticide contaminated .

☐ Non hazardous waste. If generated in Texas, it is a Class II waste assigned Waste Code Number _____ by Texas Water Commission ,

☐ Non-hazardous oilfield-related waste from _____ facility or pit,

☐ Wastewater treatment plant, septic tank, grease trap, or grit trap waste from _____ _____ facility or location, or

☐ Pathologic Waste from a health care related facility _____ _____ .

GENERATOR

PRINTED / TYPED NAME	SIGNATURE	DATE SHIPPED Month	Day	Year
AFBCA/Alan W. Flolo NAS Ft-Worth JRB	Alan W Flolo	06	06	96

TRANSPORTER

PRINTED / TYPED NAME	SIGNATURE	Month	Day	Year
JESSIE HUDSON	#338 Jessie Hudson	6-6-96		

LANDFILL OPERATOR CERTIFICATE OF RECEIPT OF WASTE

PRINTED / TYPED NAME	SIGNATURE	DATE RECEIVED Month	Day	Year
Jennifer Brewster	Jennifer Brewster	6	6	96

COPIES: white-generator; canary-transporter; pink-landfill

R1

393 . 516

№ 10875

LAIDLAW

TURKEY CREEK LANDFILL
9100 S. I-35W
Alvarado, TX 76009
(817) 790-2912

WASTE MOVEMENT RECORD

Special Waste Acceptance # 57404

GENERATOR CERTIFICATE: I, as a representative of AFBCA

located at: NAS Ft Worth JRB

certify that this shipment consists of 20 cubic yards/tons/gallons of non-hazardous Soil (name of waste material) and is classified as follows:

☑ Special Waste pesticide contaminated .

☐ Non hazardous waste. If generated in Texas, it is a Class II waste assigned Waste Code Number _____ by Texas Water Commission ,

☐ Non-hazardous oilfield-related waste from _____ facility or pit,

☐ Wastewater treatment plant, septic tank, grease trap, or grit trap waste from _____ _____ facility or location, or

☐ Pathologic Waste from a health care related facility _____ _____ .

GENERATOR

PRINTED / TYPED NAME	SIGNATURE	DATE SHIPPED Month	Day	Year
AFBCA/Alan W. Flohe NAS Ft. Worth JRB	Alan W. Flohe	06	06	96

TRANSPORTER

PRINTED / TYPED NAME	SIGNATURE	Month	Day	Year
George Crowell	George Crowell	06	06	96

LANDFILL OPERATOR CERTIFICATE OF RECEIPT OF WASTE

PRINTED / TYPED NAME	SIGNATURE	DATE RECEIVED Month	Day	Year
Jennifer Brewster	Jennifer Brewster	6	6	96

COPIES: white-generator; canary-transporter; pink-landfill

R2

336

393 517

№ 10876

LAIDLAW

TURKEY CREEK LANDFILL
9100 S. I-35W
Alvarado, TX 76009
(817) 790-2912

WASTE MOVEMENT RECORD

Special Waste Acceptance # 57104

GENERATOR CERTIFICATE: I, as a representative of AFBCA

located at: NAS Ft. Worth JRB

certify that this shipment consists of 20 cubic yards/tons/gallons of non-hazardous soil (name of waste material) and is classified as follows:

☑ Special Waste pesticide contaminated .

☐ Non hazardous waste. If generated in Texas, it is a Class II waste assigned Waste Code Number _____ by Texas Water Commission ,

☐ Non-hazardous oilfield-related waste from _____ facility or pit,

☐ Wastewater treatment plant, septic tank, grease trap, or grit trap waste from _____ _____ facility or location, or

☐ Pathologic Waste from a health care related facility _____ _____ .

GENERATOR

PRINTED / TYPED NAME	SIGNATURE	DATE SHIPPED Month	Day	Year
AFBCA / Alan W. Flow NAS Ft. Worth JRB	Alan W. Flow	06	06	96

TRANSPORTER

PRINTED / TYPED NAME	SIGNATURE	Month	Day	Year
Michael McDaniels	Michael McDaniels	06	06	96

LANDFILL OPERATOR CERTIFICATE OF RECEIPT OF WASTE

PRINTED / TYPED NAME	SIGNATURE	DATE RECEIVED Month	Day	Year
Jennifer Brewster	Jennifer Brewster	6	6	96

COPIES: white-generator; canary-transporter; pink-landfill

A2

393 518

№ 10877

LAIDLAW

TURKEY CREEK LANDFILL
9100 S. I-35W
Alvarado, TX 76009
(817) 790-2912

WASTE MOVEMENT RECORD

Special Waste Acceptance # 57404

GENERATOR CERTIFICATE: I, as a representative of AFBCA

located at: NAS Ft. Worth JRB

certify that this shipment consists of 20 cubic yards/tons/gallons of non-hazardous soil (name of waste material) and is classified as follows:

☑ Special Waste pesticide contaminated .

☐ Non hazardous waste. If generated in Texas, it is a Class II waste assigned Waste Code Number _____ by Texas Water Commission ,

☐ Non-hazardous oilfield-related waste from _____ facility or pit,

☐ Wastewater treatment plant, septic tank, grease trap, or grit trap waste from _____ _____ facility or location, or

☐ Pathologic Waste from a health care related facility _____ _____ .

GENERATOR

PRINTED / TYPED NAME	SIGNATURE	DATE SHIPPED Month	Day	Year
AFBCA / Alan W Flolo NAS Ft Worth JRB	Alan W. Flolo	06	06	96

TRANSPORTER

PRINTED / TYPED NAME	SIGNATURE	Month	Day	Year
Glenn Plant	Glenn Plant #330	6	6	96

LANDFILL OPERATOR CERTIFICATE OF RECEIPT OF WASTE

PRINTED / TYPED NAME	SIGNATURE	DATE RECEIVED Month	Day	Year
SUSAN BARRON	Susan Barron	6	6	96

COPIES: white-generator; canary-transporter; pink-landfill

393, 519

№ 10879

TURKEY CREEK LANDFILL
9100 S. I-35W
Alvarado, TX 76009
(817) 790-2912

WASTE MOVEMENT RECORD

Special Waste Acceptance # 57404

GENERATOR CERTIFICATE: I, as a representative of AFBCA

located at: NAS Ft Worth JRB

certify that this shipment consists of 20 cubic yards/tons/gallons of non-hazardous soil (name of waste material) and is classified as follows:

☑ Special Waste pesticide contaminated ,

☐ Non hazardous waste. If generated in Texas, it is a Class II waste assigned Waste Code Number _____ by Texas Water Commission ,

☐ Non-hazardous oilfield-related waste from _____ facility or pit,

☐ Wastewater treatment plant, septic tank, grease trap, or grit trap waste from _____ _____ facility or location, or

☐ Pathologic Waste from a health care related facility _____ _____ .

GENERATOR		
PRINTED / TYPED NAME	SIGNATURE	DATE SHIPPED Month Day Year
AFBCA / Alan W. Flolo NAS Ft Worth JRB	Alan W. Flolo	06 06 96

TRANSPORTER		
PRINTED / TYPED NAME	SIGNATURE	Month Day Year
	Rolloff #132	6-6-96

LANDFILL OPERATOR CERTIFICATE OF RECEIPT OF WASTE		
PRINTED / TYPED NAME	SIGNATURE	DATE RECEIVED Month Day Year
SUSAN BARRON	Susan Barron	6-6-96

COPIES: white-generator; canary-transporter; pink-landfill

393 . 520

№ 10881

#3B6

LAIDLAW

TURKEY CREEK LANDFILL
9100 S. I-35W
Alvarado, TX 76009
(817) 790-2912

WASTE MOVEMENT RECORD

Special Waste Acceptance # 57404

GENERATOR CERTIFICATE: I, as a representative of AFBCA located at: NAS Ft. Worth JRB certify that this shipment consists of 20 cubic yards/tons/gallons of non-hazardous soil (name of waste material) and is classified as follows:

- ☑ Special Waste pesticide contaminated ,
- ☐ Non hazardous waste. If generated in Texas, it is a Class II waste assigned Waste Code Number _____ by Texas Water Commission ,
- ☐ Non-hazardous oilfield-related waste from _____ facility or pit,
- ☐ Wastewater treatment plant, septic tank, grease trap, or grit trap waste from _____ facility or location, or
- ☐ Pathologic Waste from a health care related facility _____ .

GENERATOR

PRINTED / TYPED NAME	SIGNATURE	DATE SHIPPED Month	Day	Year
AFBCA / Alan W. Flolo NAS Ft. Worth JRB	Alan W Flolo	06	06	96

TRANSPORTER

PRINTED / TYPED NAME	SIGNATURE	Month	Day	Year
Michael W. Adams	Michael W. Adams	06	06	96

LANDFILL OPERATOR CERTIFICATE OF RECEIPT OF WASTE

PRINTED / TYPED NAME	SIGNATURE	DATE RECEIVED Month	Day	Year
SUSAN BARRON	Susan Barron	6-6-96		

COPIES: white-generator; canary-transporter; pink-landfill

393 - 321

№ 10882

LAIDLAW

TURKEY CREEK LANDFILL
9100 S. I-35W
Alvarado, TX 76009
(817) 790-2912

WASTE MOVEMENT RECORD

Special Waste Acceptance # 57404

GENERATOR CERTIFICATE: I, as a representative of AFBCA

located at: NAS Ft. Worth JRB

certify that this shipment consists of 20 cubic yards/tons/gallons of non-hazardous soil (name of waste material) and is classified as follows:

☑ Special Waste pesticide contaminated .

☐ Non hazardous waste. If generated in Texas, it is a Class II waste assigned Waste Code Number _____ by Texas Water Commission ,

☐ Non-hazardous oilfield-related waste from _____ facility or pit,

☐ Wastewater treatment plant, septic tank, grease trap, or grit trap waste from _____ _____ facility or location, or

☐ Pathologic Waste from a health care related facility _____ _____ .

GENERATOR

PRINTED / TYPED NAME	SIGNATURE	DATE SHIPPED Month	Day	Year
AFBCA / Alan W. Flots NAS Ft. Worth JRB	Alan W. Flots	06	06	96

TRANSPORTER

PRINTED / TYPED NAME	SIGNATURE	Month	Day	Year
George Crowell	George Crowell	6	6	96

LANDFILL OPERATOR CERTIFICATE OF RECEIPT OF WASTE

PRINTED / TYPED NAME	SIGNATURE	DATE RECEIVED Month	Day	Year
SUSAN BARRON	Susan Barron	6	6	96

COPIES: white-generator; canary-transporter; pink-landfill

393 522

№ 10883

LAIDLAW

TURKEY CREEK LANDFILL
9100 S. I-35W
Alvarado, TX 76009
(817) 790-2912

WASTE MOVEMENT RECORD

Special Waste Acceptance # 57404

GENERATOR CERTIFICATE: I, as a representative of AFBCA

located at: NAS Ft. Worth JRB

certify that this shipment consists of 20 (cubic yards)/tons/gallons of non-hazardous Soil (name of waste material) and is classified as follows:

☑ Special Waste pesticide contaminated .

☐ Non hazardous waste. If generated in Texas, it is a Class II waste assigned Waste Code Number _____ by Texas Water Commission ,

☐ Non-hazardous oilfield-related waste from _____ facility or pit,

☐ Wastewater treatment plant, septic tank, grease trap, or grit trap waste from _____ _____ facility or location, or

☐ Pathologic Waste from a health care related facility _____ _____ .

GENERATOR

PRINTED / TYPED NAME	SIGNATURE	DATE SHIPPED Month	Day	Year
AFBCA/Alan W. Flato NAS Ft. Worth JRB	Alan W. Flato	06	06	96

TRANSPORTER

PRINTED / TYPED NAME	SIGNATURE	Month	Day	Year
Glenn Plant	Glenn Plant #330	6	6	96

LANDFILL OPERATOR CERTIFICATE OF RECEIPT OF WASTE

PRINTED / TYPED NAME	SIGNATURE	DATE RECEIVED Month	Day	Year
SUSAN BARTON	Susan Barton	6	4	96

COPIES: white-generator; canary-transporter; pink-landfill

K4

393 523

№ 10884

LAIDLAW

TURKEY CREEK LANDFILL
9100 S. I-35W
Alvarado, TX 76009
(817) 790-2912

WASTE MOVEMENT RECORD

Special Waste Acceptance # 57404

GENERATOR CERTIFICATE: I, as a representative of AFBCA

located at: NAS Ft. Worth JRB

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☐ Non hazardous waste. If generated in Texas, it is a Class II waste assigned Waste Code Number _____ by Texas Water Commission ,

☐ Non-hazardous oilfield-related waste from _____ facility or pit,

☐ Wastewater treatment plant, septic tank, grease trap, or grit trap waste from _____ facility or location, or

☐ Pathologic Waste from a health care related facility _____ .

GENERATOR

PRINTED / TYPED NAME	SIGNATURE	DATE SHIPPED Month	Day	Year
AFBCA / Alan W. Flolo NAS Ft. Worth JRB	Alan W Flolo	06	07	96

TRANSPORTER

PRINTED / TYPED NAME	SIGNATURE	Month	Day	Year
Glenn Plant	Glenn Plant #330	6	7	96

LANDFILL OPERATOR CERTIFICATE OF RECEIPT OF WASTE

PRINTED / TYPED NAME	SIGNATURE	DATE RECEIVED Month	Day	Year
SUSAN BARRON	Susan Barron	6	7	96

COPIES: white-generator; canary-transporter; pink-landfill

K

393 624

№ 10885

LAIDLAW

TURKEY CREEK LANDFILL
9100 S. I-35W
Alvarado, TX 76009
(817) 790-2912

WASTE MOVEMENT RECORD

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- ☐ Non-hazardous oilfield-related waste from _____ facility or pit,
- ☐ Wastewater treatment plant, septic tank, grease trap, or grit trap waste from _____ _____ facility or location, or
- ☐ Pathologic Waste from a health care related facility _____ _____ .

GENERATOR

PRINTED / TYPED NAME	SIGNATURE	DATE SHIPPED Month	Day	Year
AFBCA / Alan W. Floto NAS Ft. Worth JRB	Alan W. Floto	06	06	96

TRANSPORTER

PRINTED / TYPED NAME	SIGNATURE	Month	Day	Year
Shaf. Trucking Inc. #123 Derrin Taylor	Derrin Taylor	6	7	96

LANDFILL OPERATOR CERTIFICATE OF RECEIPT OF WASTE

PRINTED / TYPED NAME	SIGNATURE	DATE RECEIVED Month	Day	Year
Jennifer Brewster	Jennifer Brewster	6	6	96

COPIES: white-generator; canary-transporter; pink-landfill

54

393 625

№ 10886

LAIDLAW

TURKEY CREEK LANDFILL
9100 S. I-35W
Alvarado, TX 76009
(817) 790-2912

WASTE MOVEMENT RECORD

Special Waste Acceptance # 57404

GENERATOR CERTIFICATE: I, as a representative of AFBCA

located at: NAS Ft. Worth JRB

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☐ Pathologic Waste from a health care related facility _____ .

GENERATOR

PRINTED / TYPED NAME	SIGNATURE	DATE SHIPPED Month Day Year
AFBCA/Alan W. Flolo NAS Ft. Worth JRB	Alan W. Flolo	06 09 96

TRANSPORTER

PRINTED / TYPED NAME	SIGNATURE	Month Day Year
Tommy Day	Tommy B Day (122)	6-7-96

LANDFILL OPERATOR CERTIFICATE OF RECEIPT OF WASTE

PRINTED / TYPED NAME	SIGNATURE	DATE RECEIVED Month Day Year
SUSAN BARRON	Susan Barron	6-7-96

COPIES: white-generator; canary-transporter; pink-landfill

393 526

R4

№ 10887

LAIDLAW

TURKEY CREEK LANDFILL
9100 S. I-35W
Alvarado, TX 76009
(817) 790-2912

WASTE MOVEMENT RECORD

Special Waste Acceptance # 57404

GENERATOR CERTIFICATE: I, as a representative of AFBCA

located at: NAS Ft. Worth JRB

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☐ Pathologic Waste from a health care related facility _____ _____ .

GENERATOR

PRINTED / TYPED NAME	SIGNATURE	DATE SHIPPED Month	Day	Year
AFBCA/Alan W. Flo NAS Ft. Worth JRB	Alan W. Flo	06	06	96

TRANSPORTER

PRINTED / TYPED NAME	SIGNATURE	Month	Day	Year
	Rodd #132	6	7	96

LANDFILL OPERATOR CERTIFICATE OF RECEIPT OF WASTE

PRINTED / TYPED NAME	SIGNATURE	DATE RECEIVED Month	Day	Year
Jennifer Brewster	Jennifer Brewster	6	7	96

104

393 527

№ 10888

LAIDLAW

TURKEY CREEK LANDFILL
9100 S. I-35W
Alvarado, TX 76009
(817) 790-2912

WASTE MOVEMENT RECORD

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☐ Pathologic Waste from a health care related facility _____ _____ .

GENERATOR

PRINTED / TYPED NAME	SIGNATURE	DATE SHIPPED Month	Day	Year
AFBCA/Alan W. Flolo NAS Ft. Worth JRB	Alan W. Flolo	06	06	96

TRANSPORTER

PRINTED / TYPED NAME	SIGNATURE	Month	Day	Year
George Crowell 128	George Crowell	6	7	96

LANDFILL OPERATOR CERTIFICATE OF RECEIPT OF WASTE

PRINTED / TYPED NAME	SIGNATURE	DATE RECEIVED Month	Day	Year
Jennifer Brewster	Jennifer Brewster	6	7	96

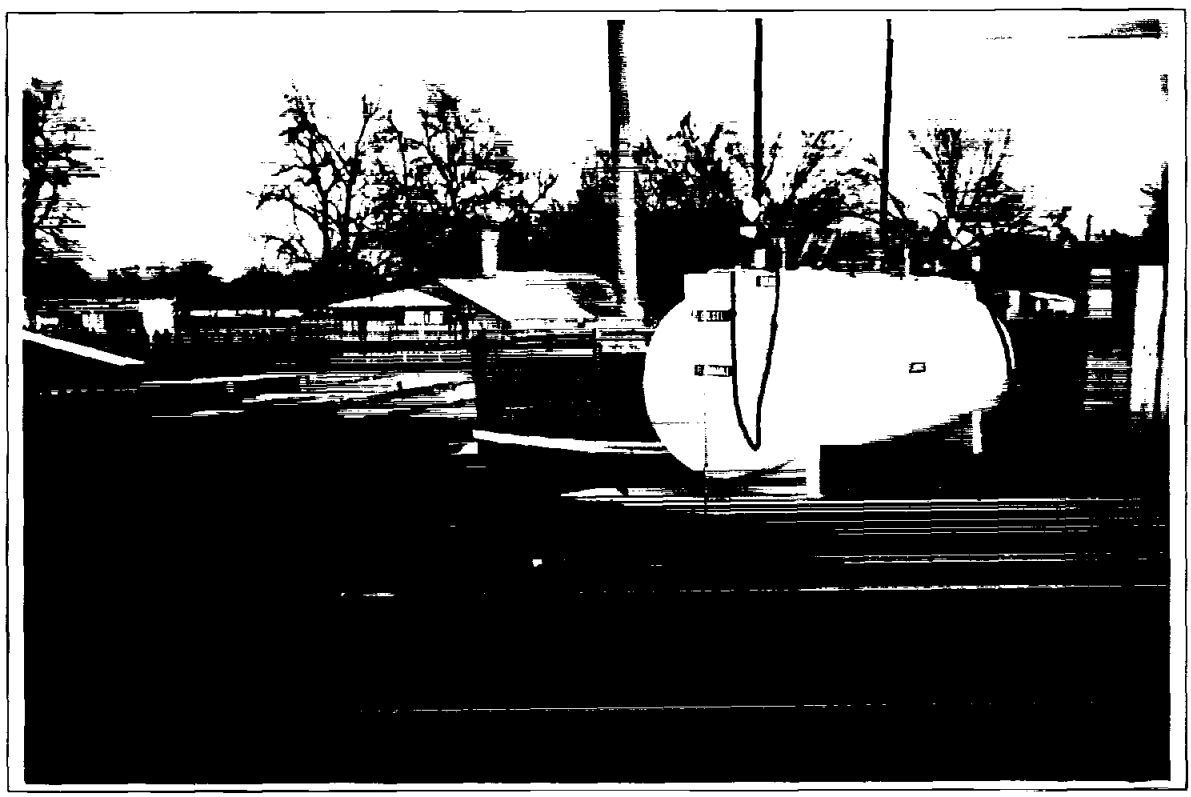
COPIES: white-generator; canary-transporter; pink-landfill

APPENDIX D

PHOTOGRAPHS

Appendix D Photographs

Old pole barn structure prior to demolition. Small blue flag in photo center is BH-GCM-03. View is to west. (09:01, 13-MAR-96)



BH-GCM-08 location at north (near) end of above-ground diesel storage tank. Small blue flag approximately 2 feet from AST slab marks borehole. View is to southeast. (13:45, 4/18/96)

Appendix D Photographs

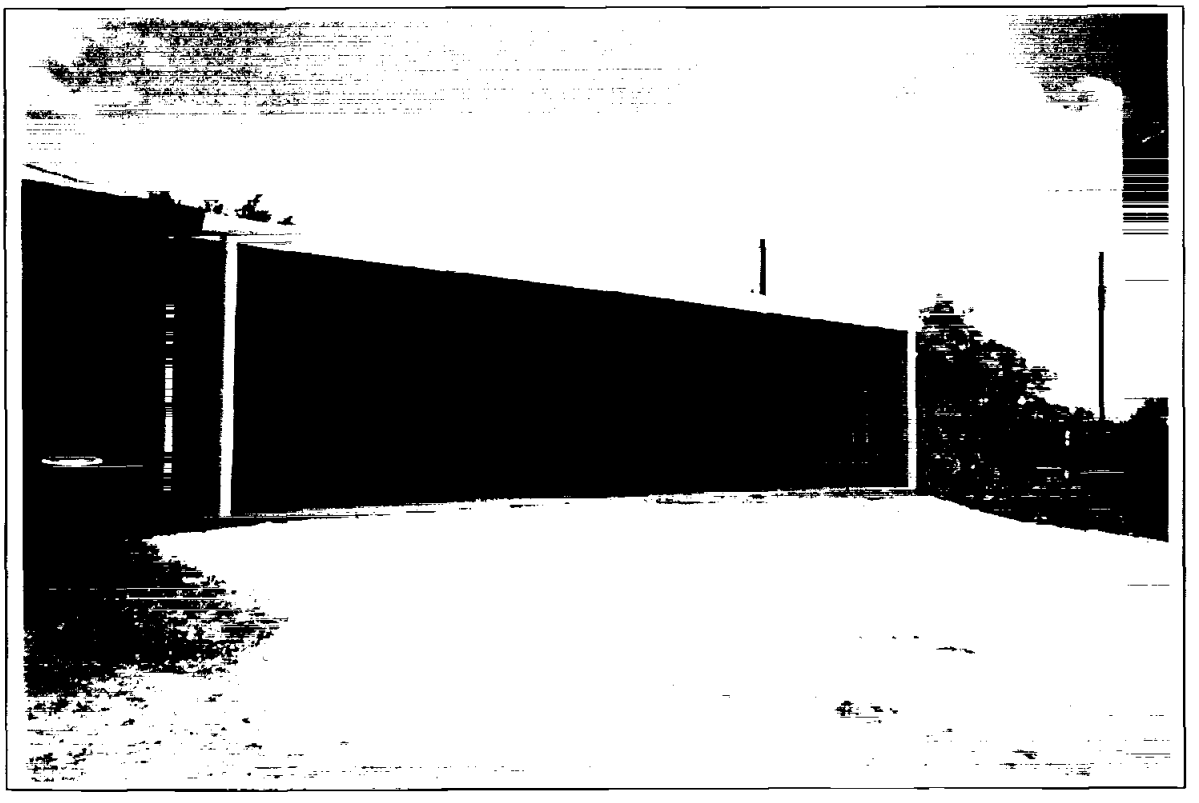
Excavation #2 following demolition of pole barn. Sand encountered at this depth (1.5 feet) is believed to be native. Smaller, deeper (3 feet depth) excavation beyond plastic sheeting is Excavation #1 (08:49, 2-MAY-96)

Removing soil from Excavation #3. Flag cluster marks location of confirmation sample TP-GCM-06K. White rock fragments in lower left and lower right are Goodland limestone bedrock. View to east. (12:25, 2-MAY-96)

West sidewall of Excavation #3. Materials present at this location were: imported fill material (0 - 1.0 feet depth); Clean, pebbly sand (1.0 - 1.5 feet); well-sorted, medium-grained sand (1.5 - 2.0 feet); Goodland limestone bedrock at 2 feet depth. The bottom of the green tape case is at approximately 2.5 feet depth. (12:40, 2-MAY-96)

Appendix D Photographs

Carport moved to site of demolished pole barn. Looking southwest. (27-JUN-96)



New pole shed attached to north end of existing Butler building. View to northwest. (27-JUN-96)

FINAL PAGE

ADMINISTRATIVE RECORD

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ADMINISTRATIVE RECORD

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