PRE-FINAL

INTERIM MEASURES REPORT

SWMU FST-013

FORT STEWART FIRE TRAINING PIT SITE

United States Army Fort Stewart

Fort Stewart, Georgia

Contract No. DACA21-97-C-0023

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Executive Summary

CAPE Environmental Management, Inc. (CAPE) performed Interim Measures (IM) at the U.S. Army Fort Stewart Solid Waste Management Unit (SWMU) FST-013, Fire Training Area (FTA) site. The IM was conducted under U.S. Army Corps of Engineers (USACE) Contract Number DACA21-97-C-0023 for the USACE, Savannah District.

The project site is the Fort Stewart FTA, SWMU FST-013, located in the central portion of U.S. Army Fort Stewart, Georgia. The FTA is located adjacent to and northwest of Wright Army Airfield as shown in Figure 1. The FTA consisted of a 5,000 square foot, curbed, soil covered concrete pad with a simulated mock aircraft constructed from a used steel storage tank. The general area was used for training of the airfield's firefighters from the time of its construction prior to 1982 until 1992.

A previous investigation directed by USACE in 1995 indicated that soils onsite were contaminated with petroleum hydrocarbons, volatile organic compounds, polynuclear aromatic hydrocarbons and heavy metals. The 1995 investigation also characterized the wastes remaining in the AST and OWS as hazardous. As a result, USACE contracted CAPE to conduct the IM at the Fort Stewart FTA.

The intent of the IM was to remove and properly dispose of the following: an aboveground storage tank (AST) and mock aircraft with associated foundations and piping; the concrete fire training pad (FTP) and cover soils; a concrete oil/water separator (OWS) sump and appurtenances; and, soil and sediments onsite which exceed the Preliminary Cleanup Targets (PCTs) established in the project specifications. Additionally, the site was restored with clean backfill in order to return the site to a usable condition.

The AST, mock aircraft, piping, FTP, OWS, soil and sediments were removed from the site in accordance with the project specifications. Hazardous liquids offloaded from the AST and the OWS were transported to and disposed at Fisher Industrial Service, Inc. located in Glencoe, Alabama. Soil and sediments removed from the site were transported to SoilSafe, Inc. located in Newington, Georgia. SoilSafe, Inc. recycles petroleum-affected soils for use in roadbeds.

After soils were removed from the site, confirmation samples were collected from the base of the excavations in order to assess the native soils remaining onsite. The analytical results of the confirmation soil samples indicated that some of the native soils remaining onsite are above preliminary cleanup targets (PCTs). Analytical results of samples collected in the western drainage swale indicated isolated occurrences of benzo (a) pyrene and benzo (b,k) fluoranthene above their respective PCTs. In addition, laboratory analytical results for arsenic were consistently above the PCT for carcinogenic exposure, which is 0.4 mg/kg; however, all of the analytical results for arsenic were below the PCT for systemic exposure, which is 80 mg/kg. Based on the widespread distribution and consistent low concentrations of arsenic in native soils, it is likely that arsenic is naturally occurring and not a result of past site activities.

Introduction

CAPE Environmental Management, Inc. (CAPE) performed Interim Measures (IM) at the U.S. Army Fort Stewart Solid Waste Management Unit (SWMU) FST-013, Fire Training Area (FTA) site. The IM was conducted under U.S. Army Corps of Engineers (USACE) Contract Number DACA21-97-C-0023 for the USACE, Savannah District. The work was performed in accordance with the project specifications.

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A previous investigation directed by USACE in 1995 indicated that soils onsite were contaminated with petroleum hydrocarbons, volatile organic compounds, polynuclear aromatic hydrocarbons and heavy metals. The 1995 investigation also characterized the wastes remaining in the AST and OWS as hazardous. As a result, USACE contracted CAPE to conduct the IM at the Fort Stewart FTA.

■ Construction

CAPE mobilized to the site on October 13, 1997 to set up construction facilities, survey and mark the site construction limits and coordinate the delivery of construction equipment. Prior to the beginning of construction activities, the Contractor Quality Control (CQC) Coordination Meeting and the Site Safety and Health Pre-Entry Briefing were held on October 15 and 16, 1997, respectively. These meetings communicated the systems established by and the objectives of the CQC Plan and the Site Safety and Health Plan (SSHP).

Onsite construction activities began with site preparation on October 17, 1997. Daily onsite construction activities are summarized in Table 1 and in the daily CQC reports included in Appendix A. Site preparation included coordinating delivery of construction equipment, installation of the silt fence around the perimeter of the work area, setting up decontamination facilities, setting up office trailer and other support facilities, performing an initial survey of the site and removing trees and stumps from the work area. The initial survey was performed to verify topographic contours onsite and at the borrow pit site, to establish the work area in accordance with the project specifications Plate C-4, and to mark confirmation sample locations.

AST, Mock Aircraft, FTP and OWS Removal

The AST and mock aircraft removal, FTP removal, and the OWS removal followed site preparation activities. Removal of the AST and OWS incorporated sampling and onsite storage of hazardous liquids contained by each. Also, the product piping was vacuumed to remove any remaining liquids. The product piping was plugged to contain any residual liquids and prevent spillage during piping removal. The AST, mock aircraft, and the OWS were cleaned using a pressure washer, and the decontamination liquids were contained. The AST was

cut for transportation, and a metal recycling facility accepted the AST and mock aircraft. Certificates of disposal for the AST and the mock aircraft are included in Appendix B.

The hazardous liquids from the AST and the OWS were transferred to 55-gallon drums. Liquid and sludge from the AST was transferred to three 55-gallon drums, while the liquids from the OWS were transferred to ten 55-gallon drums. A sample of the liquid and sludge contents from the AST, labeled USTW-1, and a sample of liquid contents from the OWS, labeled OWSW-1, were collected and submitted to Savannah Laboratories and Environmental Services, Inc. (Savannah Laboratories), located in Savannah, Georgia, for laboratory analysis. Savannah Laboratories provided all of the laboratory analytical services for the IM. Savannah Laboratories is certified by the Army Corps of Engineers Missouri District and by the State of Georgia.

Waste samples USTW-1 and OWSW-1 were analyzed for Toxicity Characteristic Leaching Procedure (TCLP) Volatile Organics using EPA Method 8260, TCLP Metals using EPA Method 6010/7000, TCLP Mercury using EPA Method 7470, TCLP Semivolatile Organics using EPA Method 8270, TCLP Pesticides using EPA Method 8080 and TCLP Herbicides using EPA Method 8151. A copy of the laboratory analytical report is included in Appendix D. Results of the waste liquid and sludge samples indicated tetrachloroethylene and methylethyl ketone leached at concentrations of 49 milligrams-per-liter (mg/l) and 290 mg/l, respectively. These concentrations are above the regulatory limits of 0.5 mg/l and 200 mg/l as listed in the Code of Federal Regulations, Title 40, Section 261.24, Table 1, Maximum Concentration of Contaminants for the Toxicity Characteristic. Consequently, and in accordance with the project specifications, these wastes were disposed of as hazardous waste. The hazardous wastes were disposed of at Fisher Industrial Service, Inc. located in Glencoe, Alabama. The manifest and the certificate of disposal for the liquid waste are included in Appendix C.

Next, the cover soils on the FTP were removed and stockpiled onsite on 10 mil polyethylene sheeting on top of fuel-affected soils. The FTP was then cleaned using a pressure washer. All residual decontamination waters were contained in the pump truck onsite. After cleaning the OWS and the FTP, concrete core samples were collected to evaluate the proper disposal method for the FTP and

OWS. Two cores were collected from the western half of the FTP. The concrete core samples were crushed and composited. The composite sample was placed into sample containers and labeled CC-1. Likewise, two cores were collected from the eastern half of the FTP; crushed and composited; and placed into sample containers and labeled CC-2. Also, two cores were collected from the base of the OWS; crushed and composited; place into containers and labeled CC-3. All samples were immediately placed on ice and were transported to Savannah Laboratories under strict chain of custody. The chain-of-custody documentation is included with the laboratory reports in Appendix D. The concrete core samples were analyzed for TCLP Volatile Organics using EPA Method 8260, TCLP Metals using EPA Method 6010/7000, TCLP Mercury using EPA Method 7470, TCLP Semivolatile Organics using EPA Method 8270, TCLP Pesticides using EPA Method 8080 and TCLP Herbicides using EPA Method 8151.

The analytical results of the concrete core samples collected from the OWS and the FTP indicated no reportable concentrations of TCLP Volatile Organics, TCLP Metals, TCLP Mercury, TCLP Semivolatile Organics, TCLP Pesticides or TCLP Herbicides. Consequently, the concrete debris was transported to the SoilSafe, Inc. (SoilSafe) facility located in Newington, Georgia and disposed as non-hazardous, non-regulated construction debris.

Preparations for Soil Removal Activities

During the demolition of the AST, OWS and FTP facilities, CAPE personnel collected two composite soil samples, one from the FTP cover soils and one from the native soils to be excavated. Each sample was composited from four aliquots collected at four separate locations throughout the FTP cover soils and the native soils, respectively, as shown in Figure 4. Aliquots collected from the native soils were also collected at various depths (6 inches, 2 feet and 4 feet below ground surface [bgs]). The aliquots were collected using a decontaminated stainless steel hand auger, and the aliquots were composited by mixing them in a decontaminated glass bowl using a decontaminated stainless steel spoon (decontamination procedures are discussed in the Chemical Quality Assurance/Quality Control section). The composite sample collected from the FTP cover soils was labeled COM-1, and the composite sample collected from the native soils was labeled COM-2. The samples were collected in order to identify

any potential Resource Conservation and Recovery Act (RCRA) hazardous characteristics of the soil and to complete a waste profile for SoilSafe, the selected soil disposal facility. Both samples were immediately placed on ice and were transported to the laboratory under strict chain of custody. The chain-of-custody documentation is included with the laboratory report in Appendix D. The samples were analyzed for TCLP Volatile Organics using EPA Method 8260, TCLP Metals using EPA Method 6010/7000, TCLP Mercury using EPA Method 7470, TCLP Semivolatile Organics using EPA Method 8270, TCLP Pesticides using EPA Method 8080 and TCLP Herbicides using EPA Method 8151.

The analytical results of COM-1 and COM-2 indicated no reportable concentrations of any TCLP constituents. Therefore, the soil was not characterized as a RCRA hazardous waste and was acceptable to SoilSafe as non-hazardous, regulated waste soil. A copy of the soil profile is included in Appendix E. SoilSafe combines the soil with fixing agents (Portland cement) and uses the end product as sub-base for roads, parking lots, foundations and other construction projects. The treatment process both micro- and macro-encapsulates the soil and creates a matrix that does not leach contaminants.

After the AST, OWS and FTP facilities were removed, excavation and backfilling of soils within the project limits began. Soils excavated were immediately placed in tandem dump trucks equipped with cover skirts and locking rear doors. No excessively wet soils were removed from the excavations, so sealed beds were not required. All trucks were inspected to assure that the skirts were not torn, the rear doors were locking and no soil could leave the bed during transport. Before trucks left the site, preprinted manifests were signed by Mr. Randy Jones of the Fort Stewart Directorate of Public Works, Environmental Department and by the drivers. The trucks were weighed on a scale located on the route to the SoilSafe facility.

After soils were excavated from the site as depicted in Figure 3, confirmation soil samples were collected using a decontaminated stainless steel hand auger and decontaminated stainless steel spoon. Samples were collected from the locations shown in the project specifications Plate C. These sample positions were located and staked during the initial survey of the site. Samples were labeled according to their location and depth. For example, SA-X.Y was collected at sample location X

and depth Y feet bgs. All confirmation soil samples were immediately placed on ice and transported to Savannah Laboratories under strict chain-of-custody. Ten percent of the confirmation soil samples were split. The split samples were labeled SA-10X.Y, where X is the sample location and Y is the depth of the sample in feet bgs. All split samples were sent to the USACE laboratory, located in Marietta, Georgia. The locations of the confirmation samples and split samples are shown on Figure 5. A discussion of all confirmation sample results is included later in the Confirmation Soil Samples section of this report. The results of split samples are discussed later in the Contractor Quality Control and Quality Assurance section of this report.

Soil Removal Activities in the AST Area

The FTP cover soils that were stockpiled onsite were removed first and transported to the SoilSafe facility. Then, beneath the area of the AST, 1 foot of soil was removed. After the soil was removed, confirmation samples SA-1.1 and SA-2.1 were collected from an interval 0 to 6 inches below the base of the excavation and soil samples SA-1.2 and SA-2.2 were collected from an interval 12 to 18 inches below the base of the excavation. The samples were immediately placed on ice and transported to Savannah Laboratories under strict chain-of-custody. Soil sample SA-2.1 was split, placed on ice and sent to the USACE laboratory for independent analysis for Quality Assurance purposes.

Excavation continued along the product piping trench. The product piping was removed prior to excavation activities by pulling it out of the ground. The product piping trench was excavated as per the specifications Drawings, Plate C-7. The excavation was 2 feet deep and 4 feet wide along the length of the trench. Soil samples SA-3.2, SA-4.2, SA-5.2, SA-6.2, SA-7.2 and SA-8.2 were collected from an interval 0 to 6 inches below the base of the excavation. Only one sample, SA-3.3, was collected from the 12 to 18 inch interval below the base of the excavation due to infiltrating groundwater in the base of the excavation. The confirmation soil sample locations are shown on Figure 5 and the analytical results are discussed later in the Confirmation Soil Samples section.

The AST area and the product piping trench were backfilled and compacted immediately upon completion of the excavation and confirmation soil sampling in

order to eliminate the hazard of an open excavation onsite and to alleviate the potential problems with compaction that groundwater infiltrating the base of the product piping trench would cause. After the AST area and piping trench was backfilled, it was tested for compaction using Sand Cone and One Point Compaction Test methods. The results of the compaction tests indicated the backfilled soils are between 96 and 97 percent compacted, well above the standard of 90 percent set by the project specifications. The laboratory reports of the compaction tests are included in Appendix F.

Soil Removal Activities in the FTP Area

Following completion of the soil removal/replacement at the AST area, the FTP area was excavated in accordance with the project specifications. The excavation depths in the FTP area were as follows:

- 4.5 feet bgs in the far eastern corner
- 3 feet bgs below the FTP (the FTP was 6 to 8 inches thick and the project specifications required removing 2.5 feet of soil below the base of the FTP)
- 2 feet bgs along the southern edge of the FTP area, and
- 1 foot bgs along the northern edge of the FTP area.

In addition, three monitor wells, MW-2, MW-5 and MW-7, were removed by pulling the casings and excavating around the boreholes. The excavations resulting from the removal of the monitor wells were filled with clean soil and compacted. The monitor wells were placed onsite during the 1995 USACE investigation of the site.

Soil samples SA-9.4.5, SA-10.4.5, SA-11.2, SA-12.2, SA-13.2, SA-14.2, SA-15.1, SA-16.1, SA-17.1, SA-18.2.5, SA-19.2.5, SA-20.2.5, SA-21.2 and SA-22.2.5 were collected from an interval 0 to 6 inches below the base of the excavation. Samples SA-9.5.5, SA-10.5.5, SA-11.3, SA-12.3, SA-13.3, SA-14.3, SA-15.2, SA-16.2, SA-17.2, SA-18.3.5, SA-19.3.5, SA-20.3.5, SA-21.3 and SA-22.3.5 were collected from the 12 to 18 inch interval below the base of the excavation. Please note that samples SA-19.2.5 and SA-19.3.5 were collected twice, once on October 30, 1997 and once on November 3, 1997. It was noted in the field that the location where these samples were collected on October 30, 1997

was incorrect. Consequently, the samples were recollected on November 3, 1997 in the correct location according to the project specifications. Both sets of samples were submitted to the analytical laboratory, thus there are two sets of laboratory data for samples SA-19.2.5 and SA-19.3.5.

The FTP area was backfilled and compacted immediately upon completion of excavation activities in order to eliminate the hazard of an open excavation onsite. After the FTP area was backfilled and compacted, it was tested for compaction using Sand Cone and One Point Compaction Test methods. The results of the compaction tests indicated the backfilled soils are between 95 and 99 percent compacted, well above the standard of 90 percent set by the project specifications. The laboratory reports of the compaction tests are included in Appendix F.

Soil Removal Activities in the Western Drainage Swale

The final portion of the site excavated was the drainage swale, located on the western portion of the work area. Prior to excavation activities in the swale, it was dewatered into a 20,000-gallon Baker Tank for temporary storage. Approximately 9,500 gallons of wastewater were generated and stored in the Baker Tank. The wastewater in the Baker Tank was predominantly water from the swale dewatering activity; however, approximately 50 gallons of decontamination water stored from pressure washing the FTP and the OWS were also included in the wastewater. The wastewater was sampled (WW-10) and submitted to Savannah Laboratories for analysis. Analytical results of the wastewater sample indicated an Oil and Grease concentration below reporting limits, a lead concentration of 0.0134 mg/l and a pH of 5.3. The sample results were submitted to Ms. Tressa Rutland of the Fort Stewart Directorate of Public Works, Environmental Department. Ms. Rutland approved the disposal of the wastewater at the Fort Stewart industrial wastewater treatment plant (IWWTP). The wastewater was transported and discharged to the Fort Stewart IWWTP by Turecamo Environmental Services, Inc.

After the swale was dewatered, it was determined that saturated soils existed 1 foot below the existing grade. After consultation with the USACE Savannah District Contract Officer Technical Representative, it was agreed that only one foot of soil/sediment would be excavated from the drainage swale in order not to

expose groundwater. Therefore, the swale was excavated to a depth of 1 foot below original grade. Soil samples SA-23.1, SA-24.1, SA-25.1, SA-26.1, SA-27.1, SA-28.1 and SA-29.1 were collected from an interval 0 to 6 inches below the base of the excavation. No samples were collected from 12 to 18 inches below the base of the excavation due to the presence of groundwater.

The swale was backfilled immediately in order to eliminate the hazard of an open excavation onsite. No compaction tests were performed on the backfill placed in the swale.

Composite Soil Samples for Disposal of Contaminated Soil

The total amount of soil removed from the site was 2,450 tons. In order to characterize the excavated soils, eight representative composite soil samples, labeled COM-10 through COM-17 were collected. Aliquots of soil for the composite samples were collected from the backhoe bucket as the soil was excavated from the site and placed in dump trucks. One aliquot of soil was collected from every 4 truckloads, and every 5 aliquots was composited for a sample. The composite samples were analyzed for TCLP Metals using EPA Method 6010/7000, for TCLP mercury using EPA Method 7470, for volatile organic compounds (VOCs) using EPA Method 8260, for polynuclear aromatic hydrocarbons (PAHs) using EPA Method 8100, for pesticides and polychlorinated biphenyls (PCBs) using EPA Method 8080, and for total petroleum hydrocarbons-gasoline range organics (TPH-GRO) and total petroleum hydrocarbons–diesel range organics (TPH-DRO) using EPA Method 8015-modified. After collection, the samples were immediately placed on ice and transported to the laboratory under strict chain-of-custody. The laboratory analytical report and the chain-of-custody documentation are included in Appendix D. Table 2 summarizes the laboratory analytical results of the composite soil samples. Sample results indicated reportable concentrations of TPH-GRO, TPH-DRO, PAHs, VOCs and pesticides. No reportable concentrations of TCLP metals, TCLP mercury or PCBs were detected.

Site Restoration

The site was restored by backfilling and grading to the initial topographic contours, except in the area of the AST where an earthen berm that had surrounded the AST was leveled. The soil was fertilized and seeded in accordance with the project specifications, and hay bales were placed in the swale in order to prevent erosion. Annual rye grass was used as a temporary grass to minimize erosion over the winter, and the permanent grass, lespedeza interstate, was spread and is expected to germinate in the spring. The materials used for site restoration are listed in Table 3, and a Final Grading Contours Map is presented in Figure 6.

■ Construction Quality Control

All materials and processes used for site construction met the required standards set by the project specifications. Table 3 summarizes the materials used at the site. In addition, CQC reports were completed daily, and Preparatory Phase meetings were held between the contractor and the USACE representative prior to each definable phase of work. The Preparatory Phase meetings were held in order for the contractor and the USACE representative to review the project specifications and agree that the process and materials defined by the project specifications were understood and accepted. Copies of the Preparatory Phase Meeting Checklists completed for this project are included in Appendix G, CQC Documentation.

In addition to the Preparatory Phase meetings, initial inspections and follow-up inspections were completed for all definable phases of work. These inspections are documented with the Initial Inspection Checklist and Follow-up Inspection Checklists, also included in Appendix G, CQC Documentation.

■ Confirmation Soil Sample Results

Sampling activities at the FTP consisted of sampling waste solids, liquids and debris for waste characterization. The sampling frequency and analytical results were discussed in each respective section of this report. Additionally, soils remaining in the excavations were sampled to assess the final conditions of the site. This section

discusses the confirmation sampling and analyses from the soils at the base of the excavation that remain onsite.

Confirmation soil samples were collected using a decontaminated stainless steel hand auger from borings installed at the following 29 locations: 7 locations beneath the western swale, 15 locations beneath the FTP area and 7 locations beneath the AST area and product piping. The locations of the confirmation soil samples collected during the IM are shown in Figure 5. At many of the locations, two soil samples were collected from each boring at depths of 0 to 6 inches and 12 to 18 inches below the base of the excavation. However, at sample locations SA-4, SA-5, SA-6, SA-7, SA-8, SA-23, SA-24, SA-25, SA-26, SA-27, SA-28 and SA-29, confirmation soil samples were not collected from the 12 to 18 inch bgs interval due to the shallow groundwater table. Analysis of the confirmation samples included TPH-GRO and TPH-DRO using EPA Method 8015-modified, PAHs using EPA Method 8100, VOCs using EPA Method 8260, RCRA metals (arsenic, barium, cadmium, chromium, lead, selenium and silver) using EPA Method 6010, and mercury using EPA Method 7471.

The laboratory analytical results of all of the confirmation soil samples are summarized in Table 4 and on Figure 7, and a copy of the laboratory analytical report is included in Appendix D. Please note that sample results for soil samples SA-19.2.5 and SA-19.3.5 are reported on laboratory analytical report numbers S7-76157 and S7-76224. This is due to a mistake in the sample locations as described earlier in the Confirmation Soil Sampling section of this report. Report number S7-76224 contains the analytical results for samples SA-19.2.5 and SA-19.3.5 that were collected from the correct sample location.

The analytical results indicate that extremely isolated occurrences of petroleum-related PAH contaminant concentrations in the native soils remaining onsite are above the PCTs (Samples SA-23.1, SA-24.1, SA25.1, and SA-26.1). The analytical results also indicate a more consistent pattern of exceedance of PCT for arsenic.

Arsenic was detected above the carcinogenic PCT (0.4 mg/kg), in a majority of the confirmation samples collected from the site (Samples SA-2.2, SA-3.2, SA-3.3, SA-4.2, SA-4.3, SA-5.2, SA-6.2, SA-7.2, SA-8.2, SA-9.4.5, SA-10.4.5, SA-10.5.5, SA-11.2, SA-11.3, SA-12.2, SA-12.3, SA-13.2, SA-13.3, SA-14.2, SA-14.3, SA-17.2,

SA-18.2.5, SA-18.3.5, SA-19.2.5, SA-19.3.5, SA-20.2.5, SA-20.3.5, SA-21.2, SA-21.3, SA-23.1, SA-24.1, SA-25.1, SA-26.1, SA-27.1, SA-28.1, and SA-29.1). Laboratory analytical results for arsenic ranged from below reporting limits of 1.0 milligrams-per-kilogram (mg/kg), wet weight, to 10.4 milligrams-per-kilogram (mg/kg), which is above the PCT for carcinogenic exposure and is below the PCT for systemic exposure, which is 80 mg/kg. Based on the widespread distribution and consistent concentrations of arsenic in soil samples, it is likely that arsenic is naturally occurring, and not resultant from past site activities.

In the western drainage swale, benzo (a) pyrene, and benzo (b,k) fluoranthene were detected above their respective carcinogenic PCTs, which are 0.12 mg/kg and 1.2 mg/kg, respectively. Benzo (a) pyrene was detected at 3.7 mg/kg in sample SA-25.1 and at 1.2 mg/kg in sample SA-26.1. Benzo (b,k) fluoranthene was detected at 8.2 mg/kg in sample SA-25.1. Both SA-25.1 and SA-26.1 are located in the central portion of the swale, as shown in Figures 5 and 7.

■ Chemical Quality Assurance/Quality Control

Chemical quality assurance (QA) and quality control (QC) was achieved during the Fort Stewart IM project by properly decontaminating sampling equipment, using precautions to prevent cross-contamination of samples, and collecting QA and QC samples. The QA samples for the Fort Stewart IM were split samples sent to and analyzed by the USACE laboratory. The QC samples for the Fort Stewart IM included trip blanks and rinseate blanks.

The precautions used to prevent cross-contamination of confirmation samples included using decontaminated stainless steel sampling equipment, decontaminated glass bowls, dedicated Nitrile sampling gloves, and dedicated plastic sheeting to lay down equipment and sampling containers. Care was taken during sampling not to allow sampling equipment or containers to touch the ground or clothing. Sample containers were closed until media (soil) was placed into the container, and the containers were closed immediately after they were filled.

Sampling equipment was decontaminated prior to sample collection for each composite soil and confirmation sample. The following procedure was used to

decontaminate all sampling equipment, including stainless steel spoons, glass bowls and the stainless steel hand auger:

- Sampling equipment was brushed in a solution of Alconox and water to remove all visible particles and film.
- Sampling equipment was rinsed thoroughly with tap water.
- Sampling equipment was rinsed thoroughly with analyte-free deionized water.
- Sampling equipment was rinsed thoroughly with pesticide-grade isopropyl alcohol.
- Sampling equipment was allowed to completely air dry prior to sample collection.

Sampling equipment removed from the decontamination area was covered with plastic. All sampling equipment that was stored overnight was covered with aluminum foil and wrapped in plastic.

Following each day of the confirmation sampling activities, a decontaminated sampling spoon was wrapped in aluminum foil and plastic and saved for a rinseate analysis. Three decontaminated spoons were sent to Savannah Laboratories, where Savannah Laboratories personnel collected rinseate samples from the spoons.

The rinseate blank for organic analyses was collected by pouring organic-free deionized water over the sampling equipment and collecting the water in the laboratory-supplied, laboratory-cleaned containers that correspond to the respective analyses: 40-milliliter glass vials for VOCs and 1-liter amber glass containers for TPH-GRO and TPH-DRO. The rinse blank for inorganic analyses was collected in the same method, using deionized water. The container that was used for the RCRA Metals analysis was a 1-liter pre-preserved plastic container. The rinseate blanks were analyzed for the following:

- VOCs using EPA Method 8260
- RCRA Metals using EPA Method 6010/7000/200
- TPH-GRO and TPH-DRO by EPA Method 8015-modified, and
- PAHs using EPA Method 8100

In addition, a trip blank was submitted for each cooler of confirmation samples submitted to the laboratory. Trip blanks were organic free water in 40-milliliter glass vials provided by the laboratory. The trip blank samples were sent by the laboratory with the empty sample containers and remained with the sample containers until they were submitted with samples to the laboratory. The trip blanks were analyzed for VOCs using EPA Method 8260. A total of 6 trip blanks were submitted.

Concentrations of all constituents analyzed in the field QC samples were below the method reporting limits. These results confirm that there were no detected outside interferences from any contaminants remaining on the sampling equipment or from the samples being exposed to contaminants during sample transport.

Quality assurance samples collected for the Fort Stewart IM project included split samples which were submitted to the USACE laboratory. A total of 6 split samples were collected and submitted. Split samples were collected to evaluate the precision and reproducibility of the confirmation sample analytical results from Savannah Laboratories. Consequently, split samples were analyzed for the same parameters as the confirmation samples. A quality assurance review of the split samples will be conducted by the USACE.

Savannah Laboratories analyzed method blanks, laboratory standards, and all samples for surrogate analytes in accordance with the laboratory's internal quality control practices. QC data was generated for all samples submitted to the laboratory. The laboratory analytical reports include the laboratory QC data and were reviewed for data quality. The analytical results of all surrogate recoveries and laboratory standards were within QC limits. In addition, no analytes were detected in any of the method blanks. As a result, all of the analytical data generated by Savannah Laboratories was accepted (no R-flagged data) and the completion percentage for the project is 100 percent.

■ Conclusion

The intent of the IM was to remove and properly dispose of the following: an AST and mock aircraft with associated foundations and piping; the concrete FTP and cover soils; a concrete OWS sump and appurtenances; and, soil and sediments onsite which exceed the PCTs established in the project specifications.

The AST, mock aircraft, piping, FTP, OWS, soil and sediments were removed from the site in accordance with the project specifications. One foot of sediment was removed from the western drainage swale due to the shallow groundwater table.

The analytical results of the confirmation soil samples indicated that concentrations of analytes in some of the native soils remaining onsite are above PCTs. Laboratory analytical results for arsenic ranged from below reporting limits of 1.0 mg/kg, wet weight, to 10.4 mg/kg. These results exceed the PCT for carcinogenic exposure (0.4 mg/kg), but are below the PCT for systemic exposure (80 mg/kg) (Samples SA-2.2, SA-3.2, SA-3.3, SA-4.2, SA-4.3, SA-5.2, SA-6.2, SA-7.2, SA-8.2, SA-9.4.5, SA-10.4.5, SA-10.5.5, SA-11.2, SA-11.3, SA-12.2, SA-12.3, SA-13.2, SA-13.3, SA-14.2, SA-14.3, SA-17.2, SA-18.2.5, SA-18.3.5, SA-19.2.5, SA-19.3.5, SA-20.2.5, SA-20.3.5, SA-21.2, SA-21.3, SA-23.1, SA-24.1, SA-25.1, SA-26.1, SA-27.1, SA-28.1, and SA-29.1). Based on the widespread distribution and consistent low concentrations of arsenic in the native soils, it is likely that the arsenic is naturally occurring and not a result of past site activities. In the western drainage swale, sediments remain that contain benzo (a) pyrene and benzo (b,k) fluoranthene above their respective PCTs (Samples SA-23.1, SA-24.1, SA25.1, and SA-26.1).

Figures

Tables

TABLE 1

FORT STEWART FIRE TRAINING PIT
SWMU FST-013
CONTRACT # DACA21-97-C-0023

DAILY SUMMARY OF CONSTRUCTION ACTIVITIES

Date	CQC Report No.	Activity
10/13/97	NA	Mobilization and setup.
10/14/97	NA	Mobilization and setup, obtain supplies.
10/15/97	1	CQC Coordination meeting; mobilization and setup.
10/16 97	2	Site Safety end Health meeting; Site Prep (silt fence and grubbing).
10/17/97	3	Site Prep (silt fence and grubbing).
10/18/97	4	Site Prep (silt fence and grubbing).
10/19/97	4	Rain, no work onsite.
10/20/97	5	Site Prep; AST liquids offloaded and AST cleaned; clearing soil atop FTP.
10/21/97	6	Site Prep; AST cut; clear soils atop, wash and demo FTP.
10/22/97	7	Demo FTP; Cut AST; transferred AST sludge to drums, staged on drum pad.
10/23/97	8	Transfer OWS liquids to drums; demo OWS; grubbing.
10/24/97	9	Site Prep; cut grubbed trees.
10/25/97	10	Site Prep; grubbing, cut grubbed trees.
10/26/97	10	Rain, no work onsite.
10/27/97	10	Coordinate soil and concrete disposal.
10/28/97	11	Dispose concrete; grubbing.
10/29/97	12	Excavate soils in AST area and piping trench; backfill; grubbing.
10/30/97	13	Excavate soils in FTP area; backfill; compaction testing.
10/31/97	14	Excavate soils in FTP area; backfill; compaction testing.
11/1/97	14	No work onsite - weekend.
11/2/97	14	No work onsite - weekend.
11/3/97	15	Excavate soils in FTP area; backfill; compaction testing.
11/4/97	16	Excavate soils in FTP area; backfill.
11/5/97	17	Backfill, compaction; grubbing.
11/6/97	18	Compaction; grubbing.
11/7/97	19	No work onsite - travel.
11/8/97	19	No work onsite - weekend.
11/9/97	19	No work onsite - weekend.

TABLE 1, continued

FORT STEWART FIRE TRAINING PIT
SWMU FST-013
CONTRACT # DACA21-97-C-0023

DAILY SUMMARY OF CONSTRUCTION ACTIVITIES

Date	CQC Report No.	Activity
11/10/97	19	No work onsite - travel.
11/11/97	20	Compaction; set up dewatering system for swale.
11/12/97	21	Dewater swale.
11/13/97	22	No work onsite due to rain.
11/14/97	23	Excavate soil from swale; backfill.
11/15/97	24	Excavate soil from swale; backfill.
11/16/97	25	No work onsite - weekend.
11/17/97	25	Backfill swale; grade site.
11/18/97	26	Remove stockpiled contaminated soil; Excavate soils from FTP area; dispose wasetewater at Ft. Stewart IWWTP.
11/19/97	28*	Grading; removing trees and stumps; begin demobilization.
11/20/97	29	Grading; demobilization.
11/21/97	30	No work onsite - travel.
11/22/97	30	No work onsite - weekend.
11/23/97	30	No work onsite - weekend.
11/24/97	31	Survey for final grading.
11/25/97	32	Final grading; seeding.
11/26/97 Through 12/1/97	33	No work onsite.
12/2/97	34	Clean up onsite; demobilization.
12/3/97	35	Pre-final inspection.

*Note: Daily report number 27 was skipped.

CQC Contractor Quality Control
AST Aboveground Storage Tank
FTP Fire Training Pad
OWS Oil/water Separator
IWWTP Industrial Wastewater Treatment Plant

TABLE 2
FORT STEWART FIRE TRAINING PIT
SWMU FST-013
CONTRACT # DACA21-97-C-0023

EXCAVATED SOILS COMPOSITE SAMPLE RESULTS

	COMPOSITE SAMPLES							
Analyte	COM-10	COM-11	COM-12	COM-13	COM-14	COM-15	COM-16	COM-17
TPH-GRO (mg/kg)	-	45	-	-	-	-	-	
TPH-DRO (mg/kg)	19	210	210	110	-	36	360	48
Acenaphthylene (ug/kg)	-	-	-	-	-	-	690	-
Benzo (a) pyrene (ug/kg)	-	-	-	-	-	1,700	-	1,500
Benzo (g,h,i) perylene (ug/kg)	-	-	-	-	-	800	-	1,300
Benzo (b,k) fluoranthene (ug/kg)	-	-	-	-	-	4,400	-	3,900
Chrysene + Benzo (a) anthracene (ug/kg)	-	-	-	-	-	2,400	-	3,400
Fluoranthene (ug/kg)	-	-	-	-	-	4,500	-	2,800
Fluorene (mg/kg)	-	620	1,100	-	-		1,500	-
Indeno (1,2,3-cd) pyrene + Dibenzo (a,h) anthracene (ug/kg)	-	-	-	-	-	1,600	-	2,300
Pyrene	-	-	-	470	-	3,800	-	2,500
1-Methylnaphthalene (mg/kg)	-	840	850	-	-	-	-	-
2- Methylnaphthalene (mg/kg)	-	1,100	910	-	-	-	630	-
4,4'-DDD (ug/kg)	-	6.3	-	26	-	-	-	-
4,4'-DDE (ug/kg)	-	13	-	27	-	-	-	-
Ethylbenzene	-	44	9.1	-	-	-	-	-
Xylenes	-	200	56	-	-	-	6.0	-

mg/kg milligrams-per-kilogram
ug/kg micrograms-per-kilogram
TPH-DRO Total Petroleum Hydrocarbons-Diesel Range Organics
TPH-GRO Total Petroleum Hydrocarbons-Gasoline Range Organics

TABLE 3
FORT STEWART FIRE TRAINING PIT
SWMU FST-013
CONTRACT # DACA21-97-C-0023

CONSTRUCTION MATERIALS USED

Material	Specifications Section	Meets Specs	Phase of Work
Backfill	02229, P. 2.1.1	✓	Backfilling.
Temporary Grass Seed (Annual Rye Grass)	02935, P.2.1.1.5	✓	Site Restoration.
Permanent Grass Seed (Lespedeza Interstate)	02935, P.2.1.1.2	✓	Site Restoration.
Mulch	02935, P.2.1.5	✓	Site Restoration.
Soil Amendments	02935, P.2.1.4	✓	Site Restoration.

TABLE 4
FORT STEWART FIRE TRAINING PIT
SWMU FST-013
CONTRACT # DACA21-97-C-0023

CONFIRMATION SAMPLE RESULTS

			CONFIRMATION SAMPLE ID							
Analyte	PCT-C	PCT-S	SA-1.1	SA-1.2	SA-2.1	SA-2.2	SA-3.2	SA-3.3	SA-4.2	SA-4.3
TPH-GRO (mg/kg)	-	-	89	180	5,700	-	-	-	-	2.6
TPH-DRO (mg/kg)	-	-	810	1,100	1,800	-	-	-	-	86
MIBK (ug/kg)	-	-	69	-	3,800	-	-	-	-	-
Acetone (ug/kg)	-	-	-	-	-	-	-	-	-	-
Benzene (ug/kg)	-	-	-	-	-	-	-	-	-	21
2-Butanone (ug/kg)	-	-	-	-	-	-	-	-	-	-
Carbon Disulfide	-	-	-	-	-	-	-	-	-	6.7
Chlorobenzene (ug/kg)	-	-	-	-	930	-	-	-	-	-
Ethylbenzene (ug/kg)	-	-	-	-	1,600	-	-	-	-	14
Methylene Chloride (ug/kg)	93,000	4,800,000	-	-	-	-	-	-	-	-
Toluene (ug/kg)		16,000,000	-	-	980	-	-	-	-	63
Xylenes(ug/kg)	-	-	-	44	61,000	-	-	-	-	94
Acenaphthene (ug/kg)	-	-	4,500	2,800	-	-	-	-	-	-
Acenaphthylene (ug/kg)	-	-	-	-	-	-	-	-	-	-
Benzo (a) pyrene (ug/kg)	120	-	-	-	-	-	-	-	-	-
Benzo (g,h,i) perylene (ug/kg)	-	-	-	-	-	-	-	-	-	-
Benzo (b,k) flouranthene (ug/kg)	1,200	-	-	-	-	-	-	-	-	-
Chrysene and Benzo (a) anthracene (ug/kg)	13,200	-	-	-	-	-	-	-	-	-
Fluoranthene (ug/kg)	-	3,200,000	-	-	-	-	-	-	-	-
Fluorene (ug/kg)	-	-	-	2,000	4,400	-	-	-	-	-

			CONFIRMATION SAMPLE ID							
Analyte	PCT-C	PCT-S	SA-1.1	SA-1.2	SA-2.1	SA-2.2	SA-3.2	SA-3.3	SA-4.2	SA-4.3
Indeno (1,2,3-cd) pyrene and Dibenzo (a,h) anthracene (ug/kg)	13,200	-	-	-	-	-	-	-	-	-
Phenanthrene and Anthracene (ug/kg)	-	2,400,000+ 24,000,000	-	-	-	-	-	-	-	-
Pyrene (ug/kg)	-	2,400,000	-	-	-	-	-	-	-	-
1-Methylnaphthalene (ug/kg)	-	-	7,400	8,300	18,000	-	-	-	-	-
2-Methylnaphthalene (ug/kg)	-	-	-	-	24,000	-	-	-	-	-
Naphthalene (ug/kg)	-	320,000	-	-	-	-	-	-	-	-
Arsenic (mg/kg)	0.4	80	-	-	-	18	2.7	4	7.8	3.3
Barium (mg/kg)	-	4,000	24.7	16.7	20.9	9.6	12.2	7.4	11.2	10.3
Cadmium (mg/kg)	-	80	-	-	-	-	-	-	-	-
Chromium (mg/kg)	-	400	6.4	14.3	6.6	13.6	14.3	23.3	39.7	18.4
Lead (mg/kg)	-	500	4.3	5.9	3.9	4.5	4.9	6.5	11.4	10.1
Mercury (mg/kg)	-	24		0.014	-	0.015	0.022	0.018	-	-
Selenium (mg/kg)	-	-	-	-	-	-	-	-	-	-
Silver (mg/kg)	-	-	-	-	-	-	-	-	-	-

mg/kg milligrams-per-kilogram
ug/kg micrograms-per-kilogram
PCT-C Preliminary Cleanup Target, Carcinogenic
PCT-S Preliminary Cleanup Target, Systemic
TPH-DRO Total Petroleum Hydrocarbons-Diesel Range Organics
MIBK 4-Methyl-2-pentanone
- Below Reporting Limits
Note: Shaded cells indicate concentrations of constituents above PCT-C or PCT-S.

TABLE 4, continued
ORT STEWART FIRE TRAINING PIT
SWMU FST-013
CONTRACT # DACA21-97-C-0023

CONFIRMATION SAMPLE RESULTS

			CONFIRMATION SAMPLE ID							
Analyte	PCT-C	PCT-S	SA-5.2	SA-6.2	SA-7.2	SA-8.2	SA-9.4.5	SA-9.5.5	SA-10.4.5	SA-10.5.5
TPH-GRO (mg/kg)	-	-	200	-	-	-	-	-	-	-
TPH-DRO (mg/kg)	-	-	620	130	-	-	-	-	-	-
MIBK (ug/kg)	-	-	-	-	-	-	-	-	-	-
Acetone (ug/kg)	-	-	-	-	-	-	-	-	-	-
Benzene (ug/kg)	-	-	-	-	-	-	-	-	-	-
2-Butanone (ug/kg)	-	-	-	-	-	-	-	-	-	-
Carbon Disulfide	-	-	-	-	-	-	-	-	13	-
Chlorobenzene (ug/kg)	-	-	-	-	-	-	-	-	-	-
Ethylbenzene (ug/kg)	-	-	97	-	-	-	-	-	-	-
Methylene Chloride (ug/kg)	93,000	4,800,000	-	-	-	-	-	-	-	-
Toluene (ug/kg)		16,000,000	150	-	-	-	-	-	-	-
Xylenes(ug/kg)	-	-	580	-	-	-	-	-	-	-
Acenaphthene (ug/kg)	-	-	-	-	-	-	-	-	-	-
Acenaphthylene (ug/kg)	-	-	-	-	-	-	-	-	-	-
Benzo (a) pyrene (ug/kg)	120	-	-	-	-	-	-	-	-	-
Benzo (g,h,i) perylene (ug/kg)	-	-	-	-	-	-	-	-	-	-
Benzo (b,k) flouranthene (ug/kg)	1,200	-	-	-	-	-	-	-	-	-
Chrysene and Benzo (a) anthracene (ug/kg)	13,200	-	-	-	-	-	-	-	-	-
Fluoranthene (ug/kg)	-	3,200,000	-	-	-	-	-	-	-	-
Fluorene (ug/kg)	-	-	1,200	-	-	-	-	-	-	-

			CONFIRMATION SAMPLE ID							
Analyte	PCT-C	PCT-S	SA-5.2	SA-6.2	SA-7.2	SA-8.2	SA-9.4.5	SA-9.5.5	SA-10.4.5	SA-10.5.5
Indeno (1,2,3-cd) pyrene and Dibenzo (a,h) anthracene (ug/kg)	13,200	-	-	-	-	-	-	-	-	-
Phenanthrene and Anthracene (ug/kg)	-	2,400,000+ 24,000,000	-	-	-	-	-	-	-	-
Pyrene (ug/kg)	-	2,400,000	-	-	-	-	-	-	-	-
1-Methylnaphthalene (ug/kg)	-	-	1,700	-	-	-	-	-	-	-
2-Methylnaphthalene (ug/kg)	-	-	3,000	-	-	-	-	-	-	-
Naphthalene (ug/kg)	-	320,000	1,800	-	-	-	-	-	-	
Arsenic (mg/kg)	0.4	80	4.7	1.5	2.2	1.2	3	-	2.8	4.3
Barium (mg/kg)	-	4,000	12	20.9	22.4	26.6	15.9	16.7	13	9.1
Cadmium (mg/kg)	-	80		-	-	-	-	-	-	-
Chromium (mg/kg)	-	400	26.3	10.2	11.5	8.1	15.5	6.8	15.2	17.5
Lead (mg/kg)	-	500	8.5	4.4	4.8	4.7	4.9	3.6	6.6	9
Mercury (mg/kg)	-	24	0.036	0.013	0.025	-	0.021	-	0.015	-
Selenium (mg/kg)	-	-	-	-	-	-	-	-	-	-
Silver (mg/kg)	-	-	-	-	-	-	-	-	-	-

mg/kg milligrams-per-kilogram
ug/kg micrograms-per-kilogram
PCT-C Preliminary Cleanup Target, Carcinogenic
PCT-S Preliminary Cleanup Target, Systemic
TPH-DRO Total Petroleum Hydrocarbons-Diesel Range Or
MIBK 4-Methyl-2-pentanone
- Below Reporting Limits
Note: Shaded cells indicate concentrations of constituents abov

TABLE 4, continued
ORT STEWART FIRE TRAINING PIT
SWMU FST-013
CONTRACT # DACA21-97-C-0023

CONFIRMATION SAMPLE RESULTS

			CONFIRMATION SAMPLE ID							
Analyte	PCT-C	PCT-S	SA-11.2	SA-11.3	SA-12.2	SA-12.3	SA-13.2	SA-13.3	SA-14.2	SA-14.3
TPH-GRO (mg/kg)	-	-	-	-	-	-	-	-	-	-
TPH-DRO (mg/kg)	-	-	-	-	-	11	-	-	-	-
MIBK (ug/kg)	-	-	-	-	-	-	-	-	-	-
Acetone (ug/kg)	-	-	-	-	-	-	-	-	-	-
Benzene (ug/kg)	-	-	-	-	-	-	-	-	-	-
2-Butanone (ug/kg)	-	-	-	-	-	-	-	-	-	-
Carbon Disulfide	-	-	-	-	-	-	-	-	-	-
Chlorobenzene (ug/kg)	-	-	-	-	-	-	-	-	-	-
Ethylbenzene (ug/kg)	-	-	-	-	-	-	-	-	-	-
Methylene Chloride (ug/kg)	93,000	4,800,000	-	-	-	-	-	-	-	-
Toluene (ug/kg)		16,000,000	-	-	-	-	-	-	-	-
Xylenes(ug/kg)	-	-	-	-	-	-	-	-	-	-
Acenaphthene (ug/kg)	-	-			-	-	-	-	-	-
Acenaphthylene (ug/kg)	-	-	-	-	-	-	-	-	-	-
Benzo (a) pyrene (ug/kg)	120	-	-	-	-	-	-	-	-	-
Benzo (g,h,i) perylene (ug/kg)	-	-	-	-	-	-	-	-	-	-
Benzo (b,k) flouranthene (ug/kg)	1,200	-	-	-	-	-	-	-	-	-
Chrysene and Benzo (a) anthracene (ug/kg)	13,200	-	-	-	-	-	-	-	-	-
Fluoranthene (ug/kg)	-	3,200,000	-	-	-	-	-	-	-	-
Fluorene (ug/kg)	-	-	-	-	-	-	-	-	-	-

			CONFIRMATION SAMPLE ID							
Analyte	PCT-C	PCT-S	SA-11.2	SA-11.3	SA-12.2	SA-12.3	SA-13.2	SA-13.3	SA-14.2	SA-14.3
Indeno (1,2,3-cd) pyrene and Dibenzo (a,h) anthracene (ug/kg)	13,200	-	-	-	-	-	-	-	-	-
Phenanthrene and Anthracene (ug/kg)	-	2,400,000+ 24,000,000	-	-	-	-	-	-	-	-
Pyrene (ug/kg)	-	2,400,000	-	-	-	-	-	-	-	-
1-Methylnaphthalene (ug/kg)	-	-			-	-	-	-	-	-
2-Methylnaphthalene (ug/kg)	-	-			-	-	-	-	-	-
Naphthalene (ug/kg)	-	320,000			-	-	-	-	-	-
Arsenic (mg/kg)	0.4	80	1.7	4.7	3.9	3.3	2.9	4.4	1.8	2.8
Barium (mg/kg)	-	4,000	20.3	16	16.2	14.5	20.8	12.7	17.4	7.9
Cadmium (mg/kg)	-	80	-	-	-	-	-	-	-	-
Chromium (mg/kg)	-	400	6.5	16.5	15.2	14.5	6.6	18	2.7	10.8
Lead (mg/kg)	-	500	4.1	6	5.7	5.7	3.6	5.6	4.6	5.6
Mercury (mg/kg)	-	24	0.019	0.035	0.031	0.03	0.017	0.04	-	0.017
Selenium (mg/kg)	-	-	-	-	-	-	-	-	-	-
Silver (mg/kg)	-	-	-	-	-	-	-	-	-	-

mg/kg milligrams-per-kilogram
ug/kg micrograms-per-kilogram
PCT-C Preliminary Cleanup Target, Carcinogenic
PCT-S Preliminary Cleanup Target, Systemic
TPH-DRO Total Petroleum Hydrocarbons-Diesel Range Or
MIBK 4-Methyl-2-pentanone
- Below Reporting Limits
Note: Shaded cells indicate concentrations of constituents abov

TABLE 4, continued
ORT STEWART FIRE TRAINING PIT
SWMU FST-013
CONTRACT # DACA21-97-C-0023

CONFIRMATION SAMPLE RESULTS

			CONFIRMATION SAMPLE ID							
Analyte	PCT-C	PCT-S	SA-15.1	SA-15.2	SA-16.1	SA-16.2	SA-17.1	SA-17.2	SA-18.2.5	SA-18.3.5
TPH-GRO (mg/kg)	-	-	-	-	-	-	-	-	-	-
TPH-DRO (mg/kg)	-	-	-	-	-	-	-	-	-	-
MIBK (ug/kg)	-	-	-	-	-	-	-	-	-	-
Acetone (ug/kg)	-	-	-	-	-	-	-	-	100	110
Benzene (ug/kg)	-	-	-	-	-	-	-	-	-	-
2-Butanone (ug/kg)	-	-	-	29	-	-	-	-	-	-
Carbon Disulfide	-	-	-	-	-	-	-	-	-	-
Chlorobenzene (ug/kg)	-	-	-	-	-	-		-	-	-
Ethylbenzene (ug/kg)	-	-	-	-	-	-	-	-	-	-
Methylene Chloride (ug/kg)	93,000	4,800,000	-	-	-	-	-	-	-	-
Toluene (ug/kg)		16,000,000	-	-	-	-	-	-	-	-
Xylenes(ug/kg)	-	-	-	-	-	-	-	-	-	-
Acenaphthene (ug/kg)	-	-	-	-	-	-	-	-	-	-
Acenaphthylene (ug/kg)	-	-	-	-	-	-	-	-	-	-
Benzo (a) pyrene (ug/kg)	120	-	-	-	-	-	-	-	-	-
Benzo (g,h,i) perylene (ug/kg)	-	-	-	-	-	-	-	-	-	-
Benzo (b,k) flouranthene (ug/kg)	1,200	-	-	-	-	-	-	-	-	-
Chrysene and Benzo (a) anthracene (ug/kg)	13,200	-	-	-	-	-	-	-	-	-
Fluoranthene (ug/kg)	-	3,200,000	-	-	-	-	-	-	-	-
Fluorene (ug/kg)	-	-	-	-	-	-	-	-	-	-

			CONFIRMATION SAMPLE ID							
Analyte	PCT-C	PCT-S	SA-15.1	SA-15.2	SA-16.1	SA-16.2	SA-17.1	SA-17.2	SA-18.2.5	SA-18.3.5
Indeno (1,2,3-cd) pyrene and Dibenzo (a,h) anthracene (ug/kg)	13,200	-	-	-	-	-	-	-	-	-
Phenanthrene and Anthracene (ug/kg)	-	2,400,000+ 24,000,000	-	-	-	-	-	-	-	-
Pyrene (ug/kg)	-	2,400,000	-	-	-	-	-	-	-	-
1-Methylnaphthalene (ug/kg)	-	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene (ug/kg)	-	-	-	-	-	-	-	-	-	-
Naphthalene (ug/kg)	-	320,000	-	-	-	-	-	-	-	-
Arsenic (mg/kg)	0.4	80	-	-	-	-	-	1.8	2.9	4.4
Barium (mg/kg)	-	4,000	16.3	13.8	9.1	9.6	19.1	20.6	16.2	12.2
Cadmium (mg/kg)	-	80	-	-	-	-	-	-	-	-
Chromium (mg/kg)	-	400	3.5	3.6	2.8	3.1	3.4	8.3	19.1	19.7
Lead (mg/kg)	-	500	3.3	3.5	2.5	3.4	3	4.7	6.5	5.7
Mercury (mg/kg)	-	24	0.013	0.018	-	0.015	0.013	0.017	0.024	0.029
Selenium (mg/kg)	-	-	-	-	-	-	-	-	-	-
Silver (mg/kg)	-	-	-	-	-	-	-	-	-	-

mg/kg milligrams-per-kilogram
ug/kg micrograms-per-kilogram
PCT-C Preliminary Cleanup Target, Carcinogenic
PCT-S Preliminary Cleanup Target, Systemic
TPH-DRO Total Petroleum Hydrocarbons-Diesel Range Or
MIBK 4-Methyl-2-pentanone
- Below Reporting Limits
Note: Shaded cells indicate concentrations of constituents abov

TABLE 4, continued
ORT STEWART FIRE TRAINING PIT
SWMU FST-013
CONTRACT # DACA21-97-C-0023

CONFIRMATION SAMPLE RESULTS

			CONFIRMATION SAMPLE ID							
Analyte	PCT-C	PCT-S	SA-19.2.5	SA-19.3.5	SA-20.2.5	SA-20.3.5	SA-21.2	SA-21.3	SA-22.2.5	SA-22.3.5
TPH-GRO (mg/kg)	-	-	-	-	-	-	-	-	-	-
TPH-DRO (mg/kg)	-	-	13	-	45	20	-	-	69	30
MIBK (ug/kg)	-	-	-	-	-	-	-	-	-	-
Acetone (ug/kg)	-	-	-	100	-	79	73	-	-	-
Benzene (ug/kg)	-	-	-	-	-	-	-	-	-	-
2-Butanone (ug/kg)	-	-	-	-	-	-	-	-	-	-
Carbon Disulfide	-	-	-	34	-	6.6	-	-	-	-
Chlorobenzene (ug/kg)	-	-	-	-	-	-	-	-	-	-
Ethylbenzene (ug/kg)	-	-	-	-	10	-	-	-	-	-
Methylene Chloride (ug/kg)	93,000	4,800,000	-	-	-	-	-	-	-	-
Toluene (ug/kg)		16,000,000	-	-	-	-	-	-	-	-
Xylenes(ug/kg)	-	-	-	-	6.4	-	-	-	-	-
Acenaphthene (ug/kg)	-	-	-	-	-	-	-	-	-	-
Acenaphthylene (ug/kg)	-	-	-	-	-	-	-	-	-	-
Benzo (a) pyrene (ug/kg)	120	-	-	-	-	-	-	-	-	-
Benzo (g,h,i) perylene (ug/kg)	-	-	-	-	-	-	-	-	-	-
Benzo (b,k) flouranthene (ug/kg)	1,200	-	-	-	-	-	-	-	-	-
Chrysene and Benzo (a) anthracene (ug/kg)	13,200	-	-	-	-	-	-	-	-	-
Fluoranthene (ug/kg)	-	3,200,000	-	-	-	-	-	-	-	-
Fluorene (ug/kg)	-	-	-		-	-	-	-	-	-

			CONFIRMATION SAMPLE ID							
Analyte	PCT-C	PCT-S	SA-19.2.5	SA-19.3.5	SA-20.2.5	SA-20.3.5	SA-21.2	SA-21.3	SA-22.2.5	SA-22.3.5
Indeno (1,2,3-cd) pyrene and Dibenzo (a,h) anthracene (ug/kg)	13,200	-	-	-	-	-	-	-	-	-
Phenanthrene and Anthracene (ug/kg)	-	2,400,000+ 24,000,000	-	-	-	-	-	-	-	-
Pyrene (ug/kg)	-	2,400,000	-	-	-	-	-	-	-	-
1-Methylnaphthalene (ug/kg)	-	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene (ug/kg)	-	-	-	-	-	-	-	-	-	-
Naphthalene (ug/kg)	-	320,000	-	-	-	-	-	-	-	-
Arsenic (mg/kg)	0.4	80	1.5	2.1	1.6	5.3	10.4	9	-	-
Barium (mg/kg)	-	4,000	8.7	12.5	8.6	9.5	13.5	15.3	17.4	16.5
Cadmium (mg/kg)	-	80	-	-	-	-	-	-	-	-
Chromium (mg/kg)	-	400	5.1	15.7	5.5	22.7	38.4	40.4	5	5.4
Lead (mg/kg)	-	500	3.9	9.9	3.8	6.8	7.8	9.7	3.3	4
Mercury (mg/kg)	-	24	0.02	0.034	0.018	0.03	0.034	0.023	0.013	0.014
Selenium (mg/kg)	-	-	-	-	-	-	-	-	-	-
Silver (mg/kg)	-	-	-	-	-	-	-	-	-	-

mg/kg milligrams-per-kilogram
ug/kg micrograms-per-kilogram
PCT-C Preliminary Cleanup Target, Carcinogenic
PCT-S Preliminary Cleanup Target, Systemic
TPH-DRO Total Petroleum Hydrocarbons-Diesel Range Or
MIBK 4-Methyl-2-pentanone
- Below Reporting Limits
Note: Shaded cells indicate concentrations of constituents abov

TABLE 4, continued
ORT STEWART FIRE TRAINING PIT
SWMU FST-013
CONTRACT # DACA21-97-C-0023

CONFIRMATION SAMPLE RESULTS

			CONFIRMATION SAMPLE ID						
Analyte	PCT-C	PCT-S	SA-23.1	SA-24.1	SA-25.1	SA-26.1	SA-27.1	SA-28.1	SA-29.1
TPH-GRO (mg/kg)	-	-	-	-	-	-	-	-	-
TPH-DRO (mg/kg)	-	-	-	65	49	22	-	-	-
MIBK (ug/kg)	-	-	-	-	-	-	-	-	-
Acetone (ug/kg)	-	-	-	-	-	-	-	-	-
Benzene (ug/kg)	-	-	-	-	-	-	-	-	-
2-Butanone (ug/kg)	-	-	-	-	-	-	-	-	-
Carbon Disulfide	-	-	-	-	-	-	-	-	-
Chlorobenzene (ug/kg)	-	-	-	-	-	-	-	-	-
Ethylbenzene (ug/kg)	-	-	-	-	-	-	-	-	-
Methylene Chloride (ug/kg)	93,000	4,800,000	-	-	-	-	-	-	-
Toluene (ug/kg)		16,000,000	-	-	-	-	-	-	-
Xylenes(ug/kg)	-	-	-	-	-	-	-	-	-
Acenaphthene (ug/kg)	-	-	-	-	-	-	-	-	-
Acenaphthylene (ug/kg)	-	-	-	-	-	-	-	-	-
Benzo (a) pyrene (ug/kg)	120	-	530	760	3,700	1,200	-	-	-
Benzo (g,h,i) perylene (ug/kg)	-	-	420	800	2,400	990	-	-	-
Benzo (b,k) flouranthene (ug/kg)	1,200	-	1,200	-	8,200	-	-	-	-
Chrysene and Benzo (a) anthracene (ug/kg)	13,200	-	-	-	10,000	2,800	-	-	-
Fluoranthene (ug/kg)	-	3,200,000	900	1,500	9,100	2,200	-	-	-
Fluorene (ug/kg)	-	-	-	-	-	-	-	-	-

			CONFIRMATION SAMPLE ID						
Analyte	PCT-C	PCT-S	SA-23.1	SA-24.1	SA-25.1	SA-26.1	SA-27.1	SA-28.1	SA-29.1
Indeno (1,2,3-cd) pyrene and Dibenzo (a,h) anthracene (ug/kg)	13,200	-	680	1,200	4,500	1,900	-	-	-
Phenanthrene and Anthracene (ug/kg)	-	2,400,000+ 24,000,000	-	-	1,100	-	-	-	-
Pyrene (ug/kg)	-	2,400,000	810	1,400	8,100	2,000	-	-	-
1-Methylnaphthalene (ug/kg)	-	-	-	-	-	-	-	-	-
2-Methylnaphthalene (ug/kg)	-	-	-	-	-	-	-	-	-
Naphthalene (ug/kg)	-	320,000	-	-	-	-	-	-	-
Arsenic (mg/kg)	0.4	80	1.9	1.8	4.3	4.1	3.1	6.9	2.9
Barium (mg/kg)	-	4,000	11.6	18	18.6	20	8.3	12.4	8.8
Cadmium (mg/kg)	-	80	-	-	-	-	-	-	-
Chromium (mg/kg)	-	400	8	9.5	17.9	19.6	16.3	31.4	16.6
Lead (mg/kg)	-	500	5.5	6.1	9.6	9.7	7.6	10.8	6.4
Mercury (mg/kg)	-	24	0.097	0.021	0.016	-	0.016	-	-
Selenium (mg/kg)	-	-	-	-	-	-	-	-	-
Silver (mg/kg)	-	-	-	-	-	-	-	-	-

mg/kg milligrams-per-kilogram
ug/kg micrograms-per-kilogram
PCT-C Preliminary Cleanup Target, Carcinogenic
PCT-S Preliminary Cleanup Target, Systemic
TPH-DRO Total Petroleum Hydrocarbons-Diesel Range Or
MIBK 4-Methyl-2-pentanone
- Below Reporting Limits
Note: Shaded cells indicate concentrations of constituents abov

Appendix A

Daily CQC Reports

F O R M A T

CONTRACTOR'S NAME
(Address)

CONSTRUCTION QUALITY CONTROL REPORT

Date: 10 15 97 Report No. 1

Contract No.: DACA21-97-C-0023

Description and Location of Work: Mobilization - Site Prep Fire Traing Pit

WEATHER: (Clear) (P. Cloudy) (Cloudy); Temperature: 61 Min, 75 Max;
Rainfall 2 Inches

Contractor/Subcontractors and Area of Responsibility
a. EHPE Environmental - Fire Training Pit - Task 1 Site prep
b.
c.
d.
e.
f.
g.
h.

1. Work Performed Today:

(Indicate location and description of work performed. Refer to work performed by prime and/or subcontractors by letter in table above.)

Fire Training Pit - Mobilize Cajpe to site - Familiarization

2. Results of Control Activities:

(Indicate whether: P-Preparatory, I-Initial, or F-Followup and include satisfactory work completed or deficiencies with action to be taken.)

Preparatory - Silt Fence Install will Be 10 16 97

3. Test Required by Plans and/or Specifications Performed and Results of Tests:

No test today -

4. Monitoring of Materials and Equipment:
Support Vehicle - F150 Ford
1401 - Vac Truck - All Relavant Materials + Equipment are Stored here

5. Offsite Surveillance Activities:
Cape employees - Retrive Supplies - I.E 10 - 55 gal Drums
6 - Rolls 6 mill plastic
Sign - U.S.A.C.O.E - made up - contractor sign

6. Job Safety: Tool Box meeting held - Site Dress code addressed

(Daily comment required.)

7. Remarks: Q.C. meeting with Fred Gotthart + Dave Fortune

a. (Cover any conflicts in plans, specifications or instructions.)

b. (Action taken in review of submittal.)

c. (Verbal instructions received.)

Inspector

CONTRACTOR'S VERIFICATION:

The above report is complete and correct and all material and equipment used and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Contractor's Approved
Authorized Representative

F O R M A T

CONTRACTOR'S NAME
(Address)

CONSTRUCTION QUALITY CONTROL REPORT

Date: 10/16/97 Report No. 2

Contract No.: DACA21-97-C-0023

Description and Location of Work: Fort Stewart Fire-Training Pit, Ft Stewart, GA

WEATHER: (Clear) (P. Cloudy) (Cloudy); Temperature: 58 Min, 68 Max;
Rainfall ___ Inches

Contractor/Subcontractors and Area of Responsibility
a. CAPE Environmental – Site Safety and Health Training
b. CAPE Environmental – Preparatory Phase Meeting
c. CAPE Environmental – Install Silt Fence
d.
e.
f.
g.
h.

1. Work Performed Today:

(Indicate location and description of work performed. Refer to work performed by prime and/or subcontractors by letter in table above.)
A&B Meetings held at Area office for USACE on Post at Fort Stewart. Meeting A Covered site-specific Health and Safety issues in general. Meeting B covered installing silt fence and collecting composite samples for soil characterization.
C – Installed 200 feet of silt fence, mobilized support trailer onsite.

2. Results of Control Activities:

(Indicate whether: P-Preparatory, I-Initial, or F-Followup and include satisfactory work completed or deficiencies with action to be taken.)

3. Test Required by Plans and/or Specifications Performed and Results of Tests:

None for Silt Fence Installation

4. Monitoring of Materials and Equipment:

Also, see attached air monitoring res

Inspected Trenching machine for operation and leaks.

5. Offsite Surveillance Activities:

None

6. Job Safety:

(Daily comment required.)

One worker noted wearing hardhat backward. Worker Corrected. Inspected First Aid kit and Fire Extinguishers. Decision made to replace - FirstAid kit and one fire extinguisher low on charge, fire extinguisher to be charged on 10/17/97.

7. Remarks:

a. (Cover any conflicts in plans, specifications or instructions.)

b. (Action taken in review of submittal.)

c. (Verbal instructions received.)

Inspector

CONTRACTOR'S VERIFICATION:

The above report is complete and correct and all material and equipment used and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

for John Palmieri

Contractor's Approved
Authorized Representative

F O R M A T

CONTRACTOR'S NAME
(Address)

CONSTRUCTION QUALITY CONTROL REPORT

Date: Oct 17 1997 Report No. 3

Contract No.: DACA21-97-C-0023

Description and Location of Work: Site prep Fire training pit

WEATHER: (Clear) (P. Cloudy) (Cloudy); Temperature: 62 Min, 70 Max;
Rainfall 0 Inches

Contractor/Subcontractors and Area of Responsibility
a. Cape Environmental - Ecology Services Site prep
b.
c.
d.
e.
f.
g.
h.

1. Work Performed Today:

(Indicate location and description of work performed. Refer to work performed by prime and/or subcontractors by letter in table above.)

Trench around perimitar - Construction Zone - Install Silt Fence

2. Results of Control Activities:

(Indicate whether: P-Preparatory, I-Initial, or F-Followup and include satisfactory work completed or deficiencies with action to be taken.)

Preparatory was held - work not completed

3. Test Required by Plans and/or Specifications Performed and Results of Tests:

No test Required per spec

4. Monitoring of Materials and Equipment:

Silt Fence - Buried 6" Dig 12" 6" Trencher - Rung wall - Air + noise monitoring Completed

5. Offsite Surveillance Activities:

International Safety Sign - Is working on Hard Hat Area + no unauthorized Entry Signs.

~~Activities~~ Site WORK Done - By Capa - Install Silt Fence

6. Job Safety: Every one Stayed away From trenchor Blades.

(Daily comment required.)

Every one within 10' Ft of trencher, has to wear EAR protection.

7. Remarks:

a. (Cover any conflicts in plans, specifications or instructions.)
VERY CLEAR SCOPE OF WORK.

b. (Action taken in review of submittal.)

c. (Verbal instructions received.)

Install Silt Fence per Specifications.
Preparatory complete

Inspector

CONTRACTOR'S VERIFICATION:

The above report is complete and correct and all material and equipment used and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Contractor's Approved
Authorized Representative

F O R M A T

CONTRACTOR'S NAME
(Address)

CONSTRUCTION QUALITY CONTROL REPORT

Date: 10/18/97 Report No. 3

4, 12

Contract No.: DACA21-97-C-0023

Description and Location of Work: Fort Stewart Fire Training Pit FST-013

WEATHER: (Clear) (P. Cloudy) (Cloudy); Temperature: 65 Min, 70 Max;
Rainfall 1 Inches

Contractor/Subcontractors and Area of Responsibility
a. Site Prep - Install silt fence
b.
c.
d.
e.
f.
g.
h.

1. Work Performed Today:

(Indicate location and description of work performed. Refer to work performed by prime and/or subcontractors by letter in table above.)

Installing Silt Fence

2. Results of Control Activities:

(Indicate whether: P-Preparatory, I-Initial, or F-Followup and include satisfactory work completed or deficiencies with action to be taken.)

Preparatory ~~for~~ on 10/16/97, work not completed

3. Test Required by Plans and/or Specifications Performed and Results of Tests:

None

4. Monitoring of Materials and Equipment:

None today.

5. Offsite Surveillance Activities:

None today

6. Job Safety:

(Daily comment required.)

Rain created slippery condition. No falls or trips today. Air monitoring results attached.
All personnel wearing proper safety equipment.

7. Remarks:

a. (Cover any conflicts in plans, specifications or instructions.)

b. (Action taken in review of submittal.)

c. (Verbal instructions received.)

Left site at lunch due to heavy rain. Worked 5 hours in light rain today. Did not return for remainder of day.

Inspector

CONTRACTOR'S VERIFICATION:

The above report is complete and correct and all material and equipment used and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Contractor's Approved
Authorized Representative

F O R M A T

CONTRACTOR'S NAME
(Address)

CONSTRUCTION QUALITY CONTROL REPORT

Date: 12/20/97 Report No. 5

Contract No.: DACA21-97-C-

Description and Location of Work: Fire Training Pit FST-013, Fort Stewart Georgia

WEATHER: (Clear) (P. Cloudy) (Cloudy); Temperature: 60 Min, 73 Max;
Rainfall ∅ Inches

Contractor/Subcontractors and Area of Responsibility

a. Preparatory Phase Meeting for Clearing and Grubbing, AST + Mock Aircraft Removal and Demolition.
b. Cleaned AST and Mock Aircraft.
c. Removed soil from atop Fire Training Pad.
d. Constructed Decon Pad.
e. Finished Silt Fence.
f.
g.
h.

1. Work Performed Today:

(Indicate location and description of work performed. Refer to work performed by prime and/or subcontractors by letter in table above.)

CAPE Environmental - a, b, c, d, e.

2. Results of Control Activities:

(Indicate whether: P-Preparatory, I-Initial, or F-Followup and include satisfactory work completed or deficiencies with action to be taken.)

P- Communicated and understood Work required by Specs and Workplan for AST + Mock Aircraft Removal, Demolition, and Clearing + Grubbing.
I- Clearing + Grubbing - Equipment and materials checked, Silt Fence constructed per detail on Detail Sheet.

3. Test Required by Plans and/or Specifications Performed and Results of Tests: Air monitoring in breathing zone during AST Cleaning, Explosimeter monitoring inside AST during cleaning. LEL = 3, O_2 = 20.8 Typically OVA = 3.5 or less.
OVA monitoring during soil removal - OVA = < 1 ppm.

4. Monitoring of Materials and Equipment: Silt Fence and Stakes - OK. Trencher - Sheared pin, pin replaced. Uniloader - ok. Vac Truck (1401) OK - Hearing protection zone at 20 feet within area of Vacuum.

5. Offsite Surveillance Activities:
Signs for site

6. Job Safety: Chuck fell over silt fence, wore hearing protection within 20 feet of Vac truck, Air Lt
(Daily comment required.)
Volatile organics concentrations in breathing zone within acceptable limits - see attached monitoring.

7. Remarks: Making sure site is kept safe using instrumentation and being aware of physical hazards.

a. (Cover any conflicts in plans, specifications or instructions.)

b. (Action taken in review of submittal.)

c. (Verbal instructions received.)

Inspector

CONTRACTOR'S VERIFICATION:

The above report is complete and correct and all material and equipment used and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Contractor's Approved
Authorized Representative

F O R M A T

CONTRACTOR'S NAME
(Address)

CONSTRUCTION QUALITY CONTROL REPORT

Date: 10/22/97 Report No. 6

Contract No.: DACA21-97-C-0023

Description and Location of Work: Fort Stewart, GA Fire Training Pit FST-013

WEATHER: (Clear) (P. Cloudy) (Cloudy); Temperature: 50 Min, 70 Max;
Rainfall Ø Inches

Contractor/Subcontractors and Area of Responsibility
a. CAPE - Grubbing
b. CAPE - Remove AST, cut holes in tank
c. CAPE - Clear soil off Fire Training Pad (FTP)
d. CAPE - Clean FTP
e. CAPE - Sample FTP for disposal.
f. CAPE - Break up FTP
g.
h.

1. Work Performed Today:

(Indicate location and description of work performed. Refer to work performed by prime and/or subcontractors by letter in table above.)

Fort Stewart Fire Training Pit FST-013 - CAPE - a, b, c, d, e & f.

2. Results of Control Activities:

(Indicate whether: P-Preparatory, I-Initial, or F-Followup and include satisfactory work completed or deficiencies with action to be taken.)

None today - Preparatory and Initial inspections done on 10/20/97

3. Test Required by Plans and/or Specifications Performed and Results of Tests:
LEL meter used during cutting of tank. Combustible vapors stayed less than 10% during operation.

Core samples of concrete collected - results due 12/27 for TCLP

4. Monitoring of Materials and Equipment: Checked Trackhoe, See attached equipment Checklist. Checked Saw used to cut tank. Saw OK

5. Offsite Surveillance Activities: ~~None~~ Had company come look at taking trees offsite.

6. Job Safety: Air monitoring results attached. Reminded (Daily comment required.) everyone not to smoke w/in construction limits, wore hearing protection during break-up of concrete and sawing tank. Wore gloves & long sleave shirts during cutting tank. Grubbed trees were removed so that trees fell away from trackhoe.

7. Remarks:

   a. (Cover any conflicts in plans, specifications or instructions.)

   b. (Action taken in review of submittal.)

   c. (Verbal instructions received.)

Inspector

CONTRACTOR'S VERIFICATION:

The above report is complete and correct and all material and equipment used and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Contractor's Approved
Authorized Representative

F O R M A T

CONTRACTOR'S NAME
(Address)

CONSTRUCTION QUALITY CONTROL REPORT

Date: 10/22/97 Report No. 7

Contract No.: DACA21-97-C-0023

Description and Location of Work: Fire Training Pit FST-013, Fort Stewart, GA

WEATHER: (Clear) (P. Cloudy) (Cloudy); Temperature: 50 Min, 65 Max;
Rainfall ___ Inches - Trace

Contractor/Subcontractors and Area of Responsibility
a. Break up FTP - CAPE
b. Decommission Tanks - CAPE
c. Transferred Sludge to 55-gallon drums on drum pad - CAPE
d.
e.
f.
g.
h.

1. Work Performed Today:

(Indicate location and description of work performed. Refer to work performed by prime and/or subcontractors by letter in table above.)

CAPE - a, b.

2. Results of Control Activities:

(Indicate whether: P-Preparatory, I-Initial, or F-Followup and include satisfactory work completed or deficiencies with action to be taken.)

None today

3. Test Required by Plans and/or Specifications Performed and Results of Tests:

None today

4. Monitoring of Materials and Equipment:
Lubricated Trackhoe, ~~Water~~ LD

5. Offsite Surveillance Activities: ~~No~~ Got Qualifications from Reynolds Construction for soil remediation. Looked at Borrow Pit with Mr. Gotthardt to find a place to borrow, LD

~~None today~~ LD

6. Job Safety: Air monitoring results attached. All personnel (Daily comment required.) wearing hard hats, safety boots and eye protection during breaking up pad. Personnel wearing gloves and skin protection during offloading sludge into 55-gallon drums and decommission tanks. No accidents today.

7. Remarks:

a. (Cover any conflicts in plans, specifications or instructions.)

b. (Action taken in review of submittal.)

c. (Verbal instructions received.)
Mr. Gotthardt asked CAPE to stake out a borrow area and he will have someone from post verify that the area is OK. Asked to spray paint tanks unusable.

Inspector

CONTRACTOR'S VERIFICATION:

The above report is complete and correct and all material and equipment used and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Contractor's Approved
Authorized Representative

F O R M A T

CONTRACTOR'S NAME (Address) CAPE Environmental Magnt 2302 Parklake Dr. Suite 202 Atlanta, Georgia 30345-2907

CONSTRUCTION QUALITY CONTROL REPORT

Date: 10/23/97 Report No. 8

Contract No.: DACA21-97-C-0023

Description and Location of Work: Fort Stewart, GA Fire Training Pit FST-013

WEATHER: (Clear) (P. Cloudy) (Cloudy); Temperature: 50 Min, 75 Max; Rainfall 0 Inches

Contractor/Subcontractors and Area of Responsibility

a. Remove/Demo Oil/Water Separator
b. Sample Liquid Waste
c. Sample concrete
d. Grubbing
e.
f.
g.
h.

1. Work Performed Today:

(Indicate location and description of work performed. Refer to work performed by prime and/or subcontractors by letter in table above.)

CAPE - a, b, c, d

2. Results of Control Activities:

(Indicate whether: P-Preparatory, I-Initial, or F-Followup and include satisfactory work completed or deficiencies with action to be taken.)

None today

3. Test Required by Plans and/or Specifications Performed and Results of Tests:

Collect samples of concrete, UST liquid waste, OWS liquid waste, wastewater for disposal characteristics.

4. Monitoring of Materials and Equipment:
Checked Chainsaw, lubricated and checked trackhoe.

5. Offsite Surveillance Activities:
Staked out borrow area. Surveying of borrow area will be done next week.

6. Job Safety: Air monitoring results attached.
(Daily comment required.) Chainsaw Safety reviewed. No accidents with chainsaw - proper PPE worn (safety glasses, hard hat, gloves, steeltoed boots). Proper PPE worn for liquid sampling - Saranex coated tyvek, nitrile gloves, rubber boots.

7. Remarks:

a. (Cover any conflicts in plans, specifications or instructions.)

b. (Action taken in review of submittal.)

c. (Verbal instructions received.)
Mr. Gotthardt asked that CAPE stake out borrow area.

Inspector

CONTRACTOR'S VERIFICATION:

The above report is complete and correct and all material and equipment used and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Contractor's Approved
Authorized Representative

F O R M A T

CONTRACTOR'S NAME
(Address)

CAPE Environmental Management
2302 Parklake Drive, Suite 200
Atlanta, Georgia 30345-2907

CONSTRUCTION QUALITY CONTROL REPORT

Date: 10/24/97 Report No. 9

Contract No.: DACA21-97-C-0023

Description and Location of Work: Fort Stewart, GA Fire Training Pit FST-013

WEATHER: (Clear) (P. Cloudy) (Cloudy) ; Temperature: ___Min, ___Max;
Rainfall 1 Inches

Contractor/Subcontractors and Area of Responsibility
a. Coordinate for Soil disposal.
b. Cut grubbed trees.
c. Travel home.
d.
e.
f.
g.
h.

1. Work Performed Today:

(Indicate location and description of work performed. Refer to work performed by prime and/or subcontractors by letter in table above.)

CAPE - a, b, c

2. Results of Control Activities:

(Indicate whether: P-Preparatory, I-Initial, or F-Followup and include satisfactory work completed or deficiencies with action to be taken.)

None today

3. Test Required by Plans and/or Specifications Performed and Results of Tests:

None today

4. Monitoring of Materials and Equipment:
Checked chainsaw. Had some problems with chain coming off while cutting. Bar lengthened to tighten up chain.

5. Offsite Surveillance Activities:
Coordinate with Soilsafe for soil disposal.

6. Job Safety:

(Daily comment required.)
Proper PPE worn for cutting trees (Workgloves, eye protection, steel toed boots, long pants & shirt). Air monitoring results attached.

7. Remarks: None today.

a. (Cover any conflicts in plans, specifications or instructions.)

b. (Action taken in review of submittal.)

c. (Verbal instructions received.)

Inspector

CONTRACTOR'S VERIFICATION:

The above report is complete and correct and all material and equipment used and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Contractor's Approved
Authorized Representative

No Work Performed, 10/26 and 10/27

FORMAT

CONTRACTOR'S NAME (Address) CAPE Environmental Management
2302 Parklake Drive, Suite 200
Atlanta Georgia 30345-2907

CONSTRUCTION QUALITY CONTROL REPORT

Date: ~~10/28~~ 10/27/97 Report No. 10

Contract No.: DACA21-97-C-0023

Description and Location of Work: Fire training pit.

WEATHER: (Clear) (P. Cloudy) (Cloudy); Temperature: ___Min, ___Max;
Rainfall ___Inches

Contractor/Subcontractors and Area of Responsibility
a. Travel back to Fort Stewart
b. Coordinate soil and concrete disposal.
c.
d.
e.
f.
g.
h.

1. Work Performed Today:

(Indicate location and description of work performed. Refer to work performed by prime and/or subcontractors by letter in table above.)

CAPE - a, b.

2. Results of Control Activities:

(Indicate whether: P-Preparatory, I-Initial, or F-Followup and include satisfactory work completed or deficiencies with action to be taken.)

None today

3. Test Required by Plans and/or Specifications Performed and Results of Tests:

None today

4. Monitoring of Materials and Equipment:

None today - No onsite activities

5. Offsite Surveillance Activities:

Coordinate for soil Sale to dispose concrete and soil. Get Analytical results from Savannah Labs, Coordinate with Whittaker Labs for compaction testing.

6. Job Safety:

(Daily comment required.)

No onsite activities today. Main safety concern is driving in wet weather.

7. Remarks:

a. (Cover any conflicts in plans, specifications or instructions.)

b. (Action taken in review of submittal.)

c. (Verbal instructions received.)

None today.

Inspector

CONTRACTOR'S VERIFICATION:

The above report is complete and correct and all material and equipment used and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

John Robinson

Contractor's Approved
Authorized Representative

FORMAT

CONTRACTOR'S NAME (Address): CAPE Environmental Management, 2302 Parklake Dr. Suite 200, Atlanta GA 30345-2907

CONSTRUCTION QUALITY CONTROL REPORT

Date: 10/28/97 Report No. 11

Contract No.: DACA21-97-C-0023

Description and Location of Work: Fort Stewart Fire Training Pit FST-013

WEATHER: (Clear) (P. Cloudy) (Cloudy); Temperature: 40 Min, 68 Max;
Rainfall ___ Inches

Contractor/Subcontractors and Area of Responsibility
a. Clearing Graphed trees
b. Disposing Concrete
c. Preparatory Phase meeting
d.
e.
f.
g.
h.

1. Work Performed Today:

(Indicate location and description of work performed. Refer to work performed by prime and/or subcontractors by letter in table above.)

CAPE - a, b, c

2. Results of Control Activities:

(Indicate whether: P-Preparatory, I-Initial, or F-Followup and include satisfactory work completed or deficiencies with action to be taken.)
Preparatory: Excavation and Disposal of Soil, Backfilling - Satisfactory, still need borrow pit survey.
Field Testing and Sampling - Satisfactory
Removal of Drums - Satisfactory

3. Test Required by Plans and/or Specifications Performed and Results of Tests: Concrete Samples CC-1, CC-2 and CC-3 all Clean, results attached
Composite Soil Samples Com-1 and Com-2 Clean, results attached

4. Monitoring of Materials and Equipment: Check out lube truckhoe. Checked each truck (hauler) for safety and containment.

5. Offsite Surveillance Activities: Coordinated Sampling Analysis with Savannah Labs. Note: Spoke with Randy Jones at DPW on Friday 10/25/97 regarding manifests. He signed all the manifests and does not have to be onsite to ensure proper hauling and manifesting. Also Tressa Rutland, who will be ~~banding~~ coordinating our wastewater removal asked that we analyze our wastewaters for phenols.

6. Job Safety: (Daily comment required.) We discussed proper use of wood chipper, no loose clothes, do not get tangled up into limbs and allow Chipper to pull you in. Truck drivers stayed in trucks while being loaded. No personnel walking around or near truckhoe. Air monitoring results ~~included~~ attached. Air monitoring results attached.

7. Remarks:

a. (Cover any conflicts in plans, specifications or instructions.)

b. (Action taken in review of submittal.)

c. (Verbal instructions received.)

Mr. Gotthardt asked CAPE to get Tressa Rutland to clarify with him the sampling of wastewater for phenols. She needs to give him a directive if that is a requirement for disposal. Phenols analysis was not in the Specs and, therefore, is not in the Scope of work.

Inspector

CONTRACTOR'S VERIFICATION:

The above report is complete and correct and all material and equipment used and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Contractor's Approved
Authorized Representative

F O R M A T

CONTRACTOR'S NAME
(Address) CAPE Environmental Management
2302 Parklake Drive, Suite 200
Atlanta GA 30345-2907

CONSTRUCTION QUALITY CONTROL REPORT

Date: 10/29/97 Report No. 12

Contract No.: DACA21-97-C-0023

Description and Location of Work: Fort Stewart Fire Training Pit FST-013

WEATHER: (Clear) (P. Cloudy) (Cloudy) ; Temperature: 50 Min, 65 Max;
Rainfall Trace Inches

Contractor/Subcontractors and Area of Responsibility
a. Remove Fuel affected Soils, Backfill
b. Analytical Testing
c. Clearing & Grubbing
d.
e.
f.
g.
h.

1. Work Performed Today:

(Indicate location and description of work performed. Refer to work performed by prime and/or subcontractors by letter in table above.)

CAPE - a, b, c

2. Results of Control Activities:

(Indicate whether: P-Preparatory, I-Initial, or F-Followup and include satisfactory work completed or deficiencies with action to be taken.)
Initial Inspections: Removing Soil & Back filling
Testing

3. Test Required by Plans and/or Specifications Performed and Results of Tests: Collected analytical samples from all areas where soil was removed today at locations specified in SPECS Drawings

4. Monitoring of Materials and Equipment: Checked out trackhoe & Front end loader - good working condition. Horn on roller working intermittently

5. Offsite Surveillance Activities: Trucks carrying soil to SoilSafe, Trucks being % weighed there. Fortune spoke with Tressa Rutland at DPW Environmental about Phenols testing in wastewater. She ~~contacted~~ DF will contact Mr. Gotthardt.

6. Job Safety: All truck drivers either wearing hardhat onsite or staying in their truck while loading. Safety meeting discussed swing area of trackhoe, staying from behind equipment, slips, trips and falls into excavation, proper PPE.

(Daily comment required.)

7. Remarks:

a. (Cover any conflicts in plans, specifications or instructions.)

b. (Action taken in review of submittal.)

c. (Verbal instructions received.)

Some ~~samples~~ analytical samples (at 12-18" depths) in Piping run not collected due to groundwater. 5 samples scratched.

Inspector

CONTRACTOR'S VERIFICATION:

The above report is complete and correct and all material and equipment used and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Contractor's Approved
Authorized Representative

F O R M A T

CONTRACTOR'S NAME
(Address)

CONSTRUCTION QUALITY CONTROL REPORT

Date: 10/30/97 Report No. 13

Contract No.: DACA21-97-C-0023

Description and Location of Work: Fort Stewart Fire Training Pit FST-013

WEATHER: (Clear) (P. Cloudy) (Cloudy); Temperature: 45 Min, 70 Max;
Rainfall ___ Inches

Contractor/Subcontractors and Area of Responsibility
a. Remove Fuel-Affected Soils
b. Backfill
c. Analytical Soil Sampling
d. Compaction Testing
e.
f.
g.
h.

1. Work Performed Today:

(Indicate location and description of work performed. Refer to work performed by prime and/or subcontractors by letter in table above.)

CAPE - a, b, c Whitaker Laboratories - d

2. Results of Control Activities:

(Indicate whether: P-Preparatory, I-Initial, or F-Followup and include satisfactory work completed or deficiencies with action to be taken.)

Preparatories and Initials done for a, b & c.

3. Test Required by Plans and/or Specifications Performed and Results of Tests: Analytical Soil Samples collected, submitted to Savannah Laboratories. Whitaker Labs out, doing compaction tests, results forthcoming.

4. Monitoring of Materials and Equipment: Checked oil trackhoe & Front-end loader - Lubricated. Checked out chainsaw and Chipper - Ok - Chainsaw still having some problems with chain. Chain tightened

5. Offsite Surveillance Activities: Coordinated trucks with Kelly Dukes trucking. 3 shifts of 20 trucks.

6. Job Safety: Air monitoring results attached. Reviewed (Daily comment required.) Safety for operating Chainsaw and Chipper (proper PPE, no loose clothing). Reviewed Safety regarding working around heavy equipment.

7. Remarks:

a. (Cover any conflicts in plans, specifications or instructions.)

b. (Action taken in review of submittal.)

c. (Verbal instructions received.)

Mr. Gothardt asked Mr. Fortune to get together a project schedule and cash-flow curve that shows projected and actual % completions and cash flow (billing). Also, we agreed on work performed through October 25 for billing - 100% mobilization
75% Road & Gas removal
50% Sludge removal
100% AST & Mock Aircraft Removal.

Inspector

CONTRACTOR'S VERIFICATION:

The above report is complete and correct and all material and equipment used and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Contractor's Approved
Authorized Representative

Work onsite Saturday 11/1/97 or Sunday 11/2/97

FORMAT

CONTRACTOR'S NAME
(Address)

CONSTRUCTION QUALITY CONTROL REPORT

Date: 10/31/97 - 11/2/97 Report No. 14

Contract No.: DACA21-97-C-0023

Description and Location of Work: Fort Stewart Fire Training Pit FGT-013

WEATHER: (Clear) (P. Cloudy) (Cloudy); Temperature: 50 Min, 75 Max;
Rainfall 1 Inches

Contractor/Subcontractors and Area of Responsibility
a. Remove Fuel-Affected Soils
b. Backfill
c. Analytical Soil Sampling
d. Compaction Testing
e.
f.
g.
h.

1. Work Performed Today:

(Indicate location and description of work performed. Refer to work performed by prime and/or subcontractors by letter in table above.)

CAPE - a, b, c Whittaker Laboratories - d

2. Results of Control Activities:

(Indicate whether: P-Preparatory, I-Initial, or F-Followup and include satisfactory work completed or deficiencies with action to be taken.)

Preparatory & Initials done for a & b.

3. Test Required by Plans and/or Specifications Performed and Results of Tests:

Whitaker Labs out to do compaction tests. Results Forthcoming. Collected analytical Soil Samples, Submitted to Savannah Labs.

4. Monitoring of Materials and Equipment: Checked out Trackhoe and Front-end loader, all working.

5. Offsite Surveillance Activities: Followed a truck to disposal facility, looked at facility. Facility messy and dirty. Operator says state inspects facility once ~~every~~ 3 to 6 months. Will follow-up with state.

6. Job Safety: Continued air monitoring. Addressed (Daily comment required.) staying out of swing area and from behind machines again during SSH meeting.

7. Remarks:

   a. (Cover any conflicts in plans, specifications or instructions.)

   b. (Action taken in review of submittal.)

   c. (Verbal instructions received.)

Resubmitted Whitaker Labs 40-Hour Training Certificates,

Inspector

CONTRACTOR'S VERIFICATION:

The above report is complete and correct and all material and equipment used and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Contractor's Approved
Authorized Representative

FORMAT

CONTRACTOR'S NAME
(Address)

CAPE Environmental Management
2302 Parklake Drive
Suite 200
Atlanta, GA 30345-2907

CONSTRUCTION QUALITY CONTROL REPORT

DACA21-

Date: 11/13/97 Report No. 15

Contract No.: ~~DACA~~ 97-C-0023

Description and Location of Work: Fort Stewart Fire Training Pit FST-013

WEATHER: (Clear) (P. Cloudy) (Cloudy); Temperature: 50 Min, 75 Max;
Rainfall ___ Inches

Contractor/Subcontractors and Area of Responsibility
a. Remove Fuel-Affected Soil
b. Backfill
c. Compaction Testing
d. Analytical Soil Sampling
e.
f.
g.
h.

1. Work Performed Today:

(Indicate location and description of work performed. Refer to work performed by prime and/or subcontractors by letter in table above.)

CAPE - a, b, d Whitaker Labs - c

2. Results of Control Activities:

(Indicate whether: P-Preparatory, I-Initial, or F-Followup and include satisfactory work completed or deficiencies with action to be taken.)

Preps and Initial Inspections complete for work performed

3. Test Required by Plans and/or Specifications Performed and Results of Tests:
Analytical Soil Samples - Results Forthcoming
Soil Compaction Testing - Report Forthcoming.
Lab Analysis of Sludge & Wastewater Samples - copy attached

4. Monitoring of Materials and Equipment: Had 1 truck without adequate tarp cover - did not let on job. Checked out Trackhoe & front-end loader - OK.

5. Offsite Surveillance Activities:
Checking into scale calibration - Asked Paul at Soil Safe to send calibration documentation.

6. Job Safety:

(Daily comment required.) Reviewed Safety around heavy equipment, slips trips & falls. All personnel wearing hard hats onsite. Mr. Fortune onsite without hard hat once - called back to get hard hat. Air monitoring result

7. Remarks:

a. (Cover any conflicts in plans, specifications or instructions.)

b. (Action taken in review of submittal.)

c. (Verbal instructions received.)
Getting together Payroll certifications.

Inspector

CONTRACTOR'S VERIFICATION:

The above report is complete and correct and all material and equipment used and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Contractor's Approved
Authorized Representative

FORMAT

CONTRACTOR'S NAME (Address) CAPE Environmental Management 2302 Parkla ke Drive, Suite 2c Atlanta, GA 30345-2907

CONSTRUCTION QUALITY CONTROL REPORT

Date: 11/18/97 Report No. 16

Contract No.: DACA21-97-C-0023

Description and Location of Work: Fort Stewart Fire Training Pit FST-013

WEATHER: (~~Clear~~) (P. Cloudy) (Cloudy); Temperature: 45 Min, 70 Max; Rainfall ϕ Inches

Contractor/Subcontractors and Area of Responsibility

a. Backfilling
b. Removal of Fuel Affected Soils
c. Analytical Soil Sampling
d.
e.
f.
g.
h.

1. Work Performed Today:

(Indicate location and description of work performed. Refer to work performed by prime and/or subcontractors by letter in table above.)

CAPE - a, b, c

2. Results of Control Activities:

(Indicate whether: P-Preparatory, I-Initial, or F-Followup and include satisfactory work completed or deficiencies with action to be taken.)

Preparatory meeting for Swale excavation - Checking groundwater elevations, Mr. Gotthardt getting information to decide how much to excavate in Swale. [attached]

3. Test Required by Plans and/or Specifications Performed and Results of Tests: Analytical Soil Samples - Results Forthcoming

4. Monitoring of Materials and Equipment: Checked out Trackhoe and frontend loader and compactor - all OK.

5. Offsite Surveillance Activities: Spoke with Tressa Rutland about wastewater, She said everything OK - bring her analyticals of water in each tank-full. Spoke with Randy Jones, DPW-ENV, regarding drum removal. He will sign manifests.

6. Job Safety:

(Daily comment required.) results for today will be attached on tomorrows report
Continued air monitoring, ~~results attached.~~
Reviewed safety around equipment- Traffic control.

7. Remarks:

a. (Cover any conflicts in plans, specifications or instructions.)

b. (Action taken in review of submittal.)

c. (Verbal instructions received.)

CAPE and Mr. Gotthardt are discussing Approaches on how to excavate Swale. Directing CAPE to install borings to show Groundwater elevation.

Inspector

CONTRACTOR'S VERIFICATION:

The above report is complete and correct and all material and equipment used and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Contractor's Approved
Authorized Representative

FORMAT

CONTRACTOR'S NAME (Address): CAPE Environmental Management, 2302 Parklake Drive, Suite 200, Atlanta, GA 30345-2907

CONSTRUCTION QUALITY CONTROL REPORT

Date: 11/5/97 Report No. ~~15~~ 17

Contract No.: DACA21-97-C-0023

Description and Location of Work: Fort Stewart Fire Training Pit FST-013

WEATHER: (Clear) (P. Cloudy) (Cloudy); Temperature: 45 Min, 70 Max; Rainfall — Inches

Contractor/Subcontractors and Area of Responsibility

a. Backfilling / Compacting.
b. Grubbing
c.
d.
e.
f.
g.
h.

1. Work Performed Today:

(Indicate location and description of work performed. Refer to work performed by prime and/or subcontractors by letter in table above.)

CAPE - a, b

2. Results of Control Activities:

(Indicate whether: P-Preparatory, I-Initial, or F-Followup and include satisfactory work completed or deficiencies with action to be taken.)

Preparatories completed for all work performed.

3. Test Required by Plans and/or Specifications Performed and Results of Tests: Compaction Testing will be done on 11/6/97.

4. Monitoring of Materials and Equipment:

Trackhoe, Front End Loader, Roller inspected - all working properly.

5. Offsite Surveillance Activities:

Sent duplicate samples to USACE Lab in Marietta, Georgia.

---

6. Job Safety:

Air monitoring for 11/5 and 11/6 ← OK - results attached.

(Daily comment required.) Review Personnel safety around heavy equipment, traffic control, slips, trips & falls. Had Front end loader almost tip over - operator wearing seat belt did not fall out.

---

7. Remarks:

a. (Cover any conflicts in plans, specifications or instructions.)

b. (Action taken in review of submittal.)

c. (Verbal instructions received.)

David Fortune calculated volumes of soil removed from site. Calculated total volume corresponds to tonnage currently removed. Mr. Gotthardt instructed CAPE to remove 6 inches of the base of the Swale and build back. Volume Calculations attached

Inspector

CONTRACTOR'S VERIFICATION:

The above report is complete and correct and all material and equipment used and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Contractor's Approved Authorized Representative

F O R M A T

CONTRACTOR'S NAME
(Address)

CONSTRUCTION QUALITY CONTROL REPORT

Date: 11/6/97 Report No. ~~17~~ 18

Contract No.: DACA21-97-C-0023

Description and Location of Work: Fort Stewart Fire Training Pit FST-013

WEATHER: (Clear) (P. Cloudy) (Cloudy); Temperature: 45 Min, 70 Max;
Rainfall Ø Inches

Contractor/Subcontractors and Area of Responsibility
a. Compacting
b. Grubbing
c.
d.
e.
f.
g.
h.

1. Work Performed Today:

(Indicate location and description of work performed. Refer to work performed by prime and/or subcontractors by letter in table above.)

CAPE - a, b

2. Results of Control Activities:

(Indicate whether: P-Preparatory, I-Initial, or F-Followup and include satisfactory work completed or deficiencies with action to be taken.)

Preparatory and Initial Inspections completed for Swale construction. Initial inspection attached.

3. Test Required by Plans and/or Specifications Performed and Results of Tests:

Compaction Tests performed today by Whitaker Labs, Results Forthcoming. Attached, results of compaction tests from AST area and piping run.

4. Monitoring of Materials and Equipment: Equipment inspected (Trackhoe, Front-end loader and Roller) All O.K.

5. Offsite Surveillance Activities: Working on Hazardous liquid disposal.

6. Job Safety: Reviewed Air monitoring PPE and work around heavy equipment. No personnel allowed onsite without proper training certification.

(Daily comment required.)

7. Remarks:

a. (Cover any conflicts in plans, specifications or instructions.)

b. (Action taken in review of submittal.)

c. (Verbal instructions received.)

Visit with Mr. Gotthardt, disuss how to remove sediment from swale. Will remove 6" to 1' of sediment. Excavate all of swale and backfill, maybe 1 day. Control water by continuous pumping from sump constructed on low end of swale.

Inspector

CONTRACTOR'S VERIFICATION:

The above report is complete and correct and all material and equipment used and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Contractor's Approved Authorized Representative

|* See #1|

Travel 11/7 and 11/10
No work performed onsite
~~11/8 & 11/9~~
11/7, 11/8, 11/9 and 11/10

F O R M A T

CONTRACTOR'S NAME
(Address)

CONSTRUCTION QUALITY CONTROL REPORT 19

Date: 11/7/97 - 11/10/97 Report No. 18

Contract No.: DACA21-97-C-0023

Description and Location of Work: Fort Stewart Fire Training Pit - FST-013.

WEATHER: (Clear) (P. Cloudy) (Cloudy); Temperature: ___Min, ___Max;
Rainfall ___Inches

Contractor/Subcontractors and Area of Responsibility
a. No Work onsite
b.
c.
d.
e.
f.
g.
h.

1. Work Performed Today:

(Indicate location and description of work performed. Refer to work performed by prime and/or subcontractors by letter in table above.)

No Work onsite

2. Results of Control Activities:

(Indicate whether: P-Preparatory, I-Initial, or F-Followup and include satisfactory work completed or deficiencies with action to be taken.)

No Work onsite

3. Test Required by Plans and/or Specifications Performed and Results of Tests:

No work onsite

4. Monitoring of Materials and Equipment:

No work onsite

5. Offsite Surveillance Activities:

Received remaining manifests from Soil Safe. 150 manifests for ≈ 2,300 Tons soil. Summary Sheet attached.

~~No work onsite~~ JJ

6. Job Safety:

(Daily comment required.)

No work onsite ~~today~~. These days

7. Remarks:

a. (Cover any conflicts in plans, specifications or instructions.)

b. (Action taken in review of submittal.)

c. (Verbal instructions received.)

On 11/10/97, DF spoke with Mr. Gotthardt. We decided to put stone in base of swale to bridge infiltrating groundwater. Also, work in 50 foot sections so as not to expose more than 500 ft^2 of groundwater at a time.

See Specs section 02229, page 4.

Inspector

CONTRACTOR'S VERIFICATION:

The above report is complete and correct and all material and equipment used and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Contractor's Approved Authorized Representative

F O R M A T

CONTRACTOR'S NAME
(Address)

CONSTRUCTION QUALITY CONTROL REPORT 20

Date: 11/12/97 Report No. 19
19

Contract No.: DACA21-97-C-0023

Description and Location of Work: Fort Stewart Fire Training Pit FST-013

WEATHER: (Clear) (P. Cloudy) (Cloudy); Temperature: 45 Min, 70 Max;
Rainfall 0 Inches

Contractor/Subcontractors and Area of Responsibility
a. Compacting
b. Set up dewatering system
c.
d.
e.
f.
g.
h.

1. Work Performed Today:

(Indicate location and description of work performed. Refer to work performed by prime and/or subcontractors by letter in table above.)

CAPE - a, b

2. Results of Control Activities:

(Indicate whether: P-Preparatory, I-Initial, or F-Followup and include satisfactory work completed or deficiencies with action to be taken.)

Preparatory and Initial inspection completed 11/6/97

3. Test Required by Plans and/or Specifications Performed and Results of Tests:

None Today.

4. Monitoring of Materials and Equipment: Equipment inspected (Trackhoe, Front-end loader and roller). Trackhoe & Front-end loader lubricated today.

5. Offsite Surveillance Activities: Called landscapers, to contract for maintenance of site restoration activities.

6. Job Safety:

(Daily comment required.) Reviewed safe work around heavy equipment and proper P.P.E. ~~Ale acr mo~~ LJ

7. Remarks:

a. (Cover any conflicts in plans, specifications or instructions.)

b. (Action taken in review of submittal.)

c. (Verbal instructions received.)

None today.

Inspector

CONTRACTOR'S VERIFICATION:

The above report is complete and correct and all material and equipment used and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Contractor's Approved
Authorized Representative

FORMAT

CONTRACTOR'S NAME (Address) CAPE Environmental Management 2302 Parklake Drive, Suite 200 Atlanta, GA 30345-2907

CONSTRUCTION QUALITY CONTROL REPORT

Date: 11/12/97 Report No. 21

Contract No.: DACA21-97-C-0023

Description and Location of Work: Fort Stewart Fire Training Pit FST-013

WEATHER: (Clear) (P. Cloudy) (Cloudy); Temperature: 45 Min, 65 Max; Rainfall 1.5 Inches

Contractor/Subcontractors and Area of Responsibility

a. Dewater Swale
b.
c.
d.
e.
f.
g.
h.

1. Work Performed Today:

(Indicate location and description of work performed. Refer to work performed by prime and/or subcontractors by letter in table above.)

CAPE - a

2. Results of Control Activities:

(Indicate whether: P-Preparatory, I-Initial, or F-Followup and include satisfactory work completed or deficiencies with action to be taken.)

Preparatory & Initial inspections completed for work on Swale

3. Test Required by Plans and/or Specifications Performed and Results of Tests:

None Today.

4. Monitoring of Materials and Equipment: Inspected Trackhoe - all working O.K.

5. Offsite Surveillance Activities: Obtained extension of excavation permit - copy attached. Working on cost for using stone for backfill to bridge fill area and allow for proper compaction of fill.

6. Job Safety:

(Daily comment required.) Reviewed work safety around heavy equipment, Slips, trips & falls. All personnel onsite wearing steel-toed boots, hardhat and level D clothing.

7. Remarks:

a. (Cover any conflicts in plans, specifications or instructions.)

b. (Action taken in review of submittal.)

c. (Verbal instructions received.)

Inspector

CONTRACTOR'S VERIFICATION:

The above report is complete and correct and all material and equipment used and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Contractor's Approved
Authorized Representative

See #5 and #7

CAPE Environmental Management
2302 Parklake Drive, Suite 200
Atlanta GA 30345-2907

FORMAT

CONTRACTOR'S NAME
(Address)

CONSTRUCTION QUALITY CONTROL REPORT

Date: 11/13/97 Report No. 22

Contract No.: DACA21-97-C-0023

Description and Location of Work: Fort Stewart Fire Training Pit-FST-013

WEATHER: (Clear) (P. Cloudy) (Cloudy); Temperature: 45 Min, 60 Max; Rain
Rainfall 1 Inches

Contractor/Subcontractors and Area of Responsibility
a. No Work Performed Today due to Rain
b. "
c.
d.
e.
f.
g.
h.

1. Work Performed Today:

(Indicate location and description of work performed. Refer to work performed by prime and/or subcontractors by letter in table above.)

No onsite work performed.

2. Results of Control Activities:

(Indicate whether: P-Preparatory, I-Initial, or F-Followup and include satisfactory work completed or deficiencies with action to be taken.)

N/A

3. Test Required by Plans and/or Specifications Performed and Results of Tests:

N/A

4. Monitoring of Materials and Equipment:

5. Offsite Surveillance Activities: Continuing to work on Hazardous liquid disposal.

6. Job Safety:

(Daily comment required.) No work performed onsite today.

7. Remarks:

a. (Cover any conflicts in plans, specifications or instructions.)

b. (Action taken in review of submittal.)

c. (Verbal instructions received.)

CAPE discussing with Mr. Gotthardt location of topsoil to use onsite.

Inspector

CONTRACTOR'S VERIFICATION:

The above report is complete and correct and all material and equipment used and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Contractor's Approved
Authorized Representative

F O R M A T CAPE

CONTRACTOR'S NAME
(Address)

CONSTRUCTION QUALITY CONTROL REPORT

Date: 11/15/97 Report No. 24

Contract No.: DACA21-97-C-0023

Description and Location of Work: Fort Stewart FTP - FST-013

WEATHER (Clear) (P. Cloudy) (Cloudy); Temperature: 35 Min, 55 Max;
Rainfall Ø Inches

Contractor/Subcontractors and Area of Responsibility
a. Excavate / Backfill Swale.
b.
c.
d.
e.
f.
g.
h.

1. Work Performed Today:

(Indicate location and description of work performed. Refer to work performed by prime and/or subcontractors by letter in table above.)

CAPE - a

2. Results of Control Activities:

(Indicate whether: P-Preparatory, I-Initial, or F-Followup and include satisfactory work completed or deficiencies with action to be taken.)

Prep + Initial complete for work performed today.

3. Test Required by Plans and/or Specifications Performed and Results of Tests:
collected analytical soil samples from swale per Spec drawing C-5. Only 0-6" sample collected due to groundwater.

4. Monitoring of Materials and Equipment: Trackhoe & Front-end loader inspected.

5. Offsite Surveillance Activities: None today.

6. Job Safety: Reviewed H&S issues regarding working around heavy equipment and environmental hazards. Found a snake in swale, removed snake from site.
(Daily comment required.) OVA results attached

7. Remarks:

a. (Cover any conflicts in plans, specifications or instructions.)

b. (Action taken in review of submittal.)

c. (Verbal instructions received.)
Analytical samples collected only from 0-6" section beneath excavation due to groundwater at 6" below excavation.

Inspector

CONTRACTOR'S VERIFICATION:

The above report is complete and correct and all material and equipment used and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Contractor's Approved
Authorized Representative

FORMAT

CONTRACTOR'S NAME (Address) CAPE Environmental Management 2302 Parklake Drive, Suite 200 Atlanta, GA 30345-2907

CONSTRUCTION QUALITY CONTROL REPORT

Date: 11/12/97 Report No. 25

Contract No.: DACA21-97-C-0023

Description and Location of Work: Fort Stewart Fire Training Pit FST-013

WEATHER: (Clear) (P. Cloudy) (Cloudy); Temperature: 25 Min, 50 Max; Rainfall 0 Inches

Contractor/Subcontractors and Area of Responsibility

a. Backfill Swale
b. Grade Site
c.
d.
e.
f.
g.
h.

1. Work Performed Today:

(Indicate location and description of work performed. Refer to work performed by prime and/or subcontractors by letter in table above.)

CAPE - a, b

2. Results of Control Activities:

(Indicate whether: P-Preparatory, I-Initial, or F-Followup and include satisfactory work completed or deficiencies with action to be taken.)

Preparatory & Initial Inspection Complete for work performed Today

3. Test Required by Plans and/or Specifications Performed and Results of Tests:

None Today.

4. Monitoring of Materials and Equipment: Inspected Trackhoe & Front-end loader.

5. Offsite Surveillance Activities: Talked to Tressa Rutland regarding Wastewater disposal. Gave her verbal sample results from water analyzed from Baker Tank. Approx 9,500gal. Results (copy) attached.

6. Job Safety:

(Daily comment required.) Reviewed work around heavy equipment, all personnel wearing hardhats and steel toed boots onsite as well as Level D PPE.

7. Remarks:

a. (Cover any conflicts in plans, specifications or instructions.)

b. (Action taken in review of submittal.)

c. (Verbal instructions received.)

Inspector

CONTRACTOR'S VERIFICATION:

The above report is complete and correct and all material and equipment used and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Contractor's Approved
Authorized Representative

FORMAT CAPE Environmental Management

CONTRACTOR'S NAME (Address) 2302 Parklake Drive, Suite 2a Atlanta Georgia 30345-2907

CONSTRUCTION QUALITY CONTROL REPORT

Date: 11/18/97 Report No. 26

Contract No.: DACA21-97-C-0023

Description and Location of Work: Fort Stewart Fire Training Pit FST-013

WEATHER: (Clear) (P. Cloudy) (Cloudy); Temperature: 35 Min, 60 Max; Rainfall ∅ Inches

Contractor/Subcontractors and Area of Responsibility

a. Grading
b. Contaminated soil removal
c. wastewater removal and disposal at Fort Stewart IWWTP (9,500 Gal)
d.
e.
f.
g.
h.

1. Work Performed Today:

(Indicate location and description of work performed. Refer to work performed by prime and/or subcontractors by letter in table above.)

CAPE - a, b

2. Results of Control Activities:

(Indicate whether: P-Preparatory, I-Initial, or F-Followup and include satisfactory work completed or deficiencies with action to be taken.)

Prep & Initials completed for all activities today

3. Test Required by Plans and/or Specifications Performed and Results of Tests: Results of wastewater sample attached. Results of confirmation soil samples attached with Summary Table.

4. Monitoring of Materials and Equipment: Trackhoe + Front-End loader inspected - all Ok.

5. Offsite Surveillance Activities: Tressa Rutland OKs disposal of wastewater at Fort Stewart IWWTP. Working on getting Quals for TES for disposal of drums of haz liquid.

6. Job Safety:

(Daily comment required.) Reviewed working around heavy equipment, slips, trips & falls. All personnel onsite wearing proper PPE, hard hats and steel-toed boots.

7. Remarks:

a. (Cover any conflicts in plans, specifications or instructions.)

b. (Action taken in review of submittal.)

c. (Verbal instructions received.)

Inspector

CONTRACTOR'S VERIFICATION:

The above report is complete and correct and all material and equipment used and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Contractor's Approved
Authorized Representative

re: Sample Location Map Attached.

CAPE Environmental Management
2302 Parklake Drive, Suite 200
Atlanta, Georgia 30345-2907

FORMAT

CONTRACTOR'S NAME
(Address)

CONSTRUCTION QUALITY CONTROL REPORT

Date: 11/19/97 Report No. 28

Contract No.: DACA21-97-C-0023

Description and Location of Work: Fort Stewart Fire Training Pit FST-013

WEATHER: (Clear) (P. Cloudy) (Cloudy); Temperature: 35 Min, 65 Max;
Rainfall ___ Inches Trace

Contractor/Subcontractors and Area of Responsibility
a. Grading
b. Removal of Trees & Stumps
c. Demobilization
d.
e.
f.
g.
h.

1. Work Performed Today:

(Indicate location and description of work performed. Refer to work performed by prime and/or subcontractors by letter in table above.)

CAPE - a, b

2. Results of Control Activities:

(Indicate whether: P-Preparatory, I-Initial, or F-Followup and include satisfactory work completed or deficiencies with action to be taken.)
Conducted Preparatory meeting for Turfing. ~~Est~~ Checklist attached.

3. Test Required by Plans and/or Specifications Performed and Results of Tests:

None Today

4. Monitoring of Materials and Equipment: Inspected Trackhoe.

5. Offsite Surveillance Activities: Coordinated Trucking with All South Inc. Coordinated final survey with Davis Surveyors, ~~coordi~~ got OK from DPW for liquid (hazardous) removal and signed manifest (Randy Jones).

6. Job Safety:

(Daily comment required.) All employees offsite wearing hardhat and steel toed boots. Reviewed job safety around heavy equipment.

7. Remarks:

a. (Cover any conflicts in plans, specifications or instructions.)

b. (Action taken in review of submittal.)

c. (Verbal instructions received.)

David Fortune will submit Pre-Final Inspection request to Mr. Gotthardt on 11/20/97. Also, David Fortune will submit Seed, fertilizer and mulch analysis to Mr. Gotthardt on 11/24/97 and Seeding will begin on 11/25/97.

Inspector

CONTRACTOR'S VERIFICATION:

The above report is complete and correct and all material and equipment used and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Contractor's Approved Authorized Representative

FORMAT

CONTRACTOR'S NAME
(Address)

CAPE Environmental Management
2302 Parklake Drive, Suite 200
Atlanta GA 30345-2907

CONSTRUCTION QUALITY CONTROL REPORT

Date: 11/20/97 Report No. 29

Contract No.: DACA21-97-C-0023

Description and Location of Work: Fort Stewart Fire Training Pit FST-013

WEATHER: (Clear) (P. Cloudy) (Cloudy); Temperature: 30 Min, 65 Max;
Rainfall 0 Inches

Contractor/Subcontractors and Area of Responsibility
a. Clean up site - Demobilization
b. Grading
c.
d.
e.
f.
g.
h.

1. Work Performed Today:

(Indicate location and description of work performed. Refer to work performed by prime and/or subcontractors by letter in table above.)

CAPE - a, b

2. Results of Control Activities:

(Indicate whether: P-Preparatory, I-Initial, or F-Followup and include satisfactory work completed or deficiencies with action to be taken.)

Prep + Initials completed for tasks performed today

3. Test Required by Plans and/or Specifications Performed and Results of Tests:

None Today

4. Monitoring of Materials and Equipment: Inspected Trackhoe & Front-end loader - all working o.k.

5. Offsite Surveillance Activities: Coordinate with All-South (landscapers) and surveyors. Get manifest for haz-liquid removal, Submit to mr. Gotthardt.

6. Job Safety:

(Daily comment required.) All personnel wearing handhat and Steel toed boots onsite. Reviewed Working around heavy equipment.

7. Remarks:

a. (Cover any conflicts in plans, specifications or instructions.)

b. (Action taken in review of submittal.)

c. (Verbal instructions received.)

Mr. Gotthardt instructed DF to get tickets from seed bags, fertilizer and mulch and Submit mon, 11/24. Also, Put additional info on haz-liquid manifest re; Special handling, waste codes and 24-Hour emergency number

Inspector

CONTRACTOR'S VERIFICATION:

The above report is complete and correct and all material and equipment used and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Contractor's Approved Authorized Representative

FORMAT

CONTRACTOR'S NAME
(Address)

CAPE Environmental Management
2302 Parklake Drive, Suite 200
Atlanta, GA 30345-2907

CONSTRUCTION QUALITY CONTROL REPORT

Date: 11/21 - 11/23 1997 Report No. 30

Contract No.: DACA21-97-C-0023

Description and Location of Work: Fort Stewart Fire Training Pit, FST-013

WEATHER: (Clear) (P. Cloudy) (Cloudy); Temperature: ___Min, ___Max;
Rainfall ___Inches

Contractor/Subcontractors and Area of Responsibility
a. Travel - No work onsite
b.
c.
d.
e.
f.
g.
h.

1. Work Performed Today:

(Indicate location and description of work performed. Refer to work performed by prime and/or subcontractors by letter in table above.)

Travel Day - No Work onsite

2. Results of Control Activities:

(Indicate whether: P-Preparatory, I-Initial, or F-Followup and include satisfactory work completed or deficiencies with action to be taken.)

No work onsite

3. Test Required by Plans and/or Specifications Performed and Results of Tests:

No work onsite

4. Monitoring of Materials and Equipment:

No work onsite

5. Offsite Surveillance Activities:

No work onsite & No offsite Surveillance

6. Job Safety:

(Daily comment required.)

No work onsite.

7. Remarks:

a. (Cover any conflicts in plans, specifications or instructions.)

b. (Action taken in review of submittal.)

c. (Verbal instructions received.)

None

Inspector

CONTRACTOR'S VERIFICATION:

The above report is complete and correct and all material and equipment used and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

for John Palmieri

Contractor's Approved
Authorized Representative

FORMAT

CONTRACTOR'S NAME
(Address)

CAPE Environmental Management
2302 Parklake Drive, Suite 200
Atlanta, Georgia 30345-2907

CONSTRUCTION QUALITY CONTROL REPORT

Date: 11/24/97 Report No. 31

Contract No.: DACA21-97-C-0023

Description and Location of Work: Fort Stewart Fire Training Pit, FST-013

WEATHER: (Clear) (P. Cloudy) (Cloudy); Temperature: 32 Min, 60 Max;
Rainfall 0 Inches

Contractor/Subcontractors and Area of Responsibility
a. Survey for Final Grading
b.
c.
d.
e.
f.
g.
h.

1. Work Performed Today:

(Indicate location and description of work performed. Refer to work performed by prime and/or subcontractors by letter in table above.)

Davis Surveyors - a

2. Results of Control Activities:

(Indicate whether: P-Preparatory, I-Initial, or F-Followup and include satisfactory work completed or deficiencies with action to be taken.)

None today

3. Test Required by Plans and/or Specifications Performed and Results of Tests:

None today

4. Monitoring of Materials and Equipment:

None today

5. Offsite Surveillance Activities: Took certificates of seed, fertilizer and mulch to mr. Gotthardt. Also completed Special handling, waste codes and 24-Hour response phone # on haz-liquid manifest – Mr. Gotthardt OK-ed.

6. Job Safety:

(Daily comment required.) All personnel onsite wearing hard hats and rubber steel toed boots.

7. Remarks:

a. (Cover any conflicts in plans, specifications or instructions.)

b. (Action taken in review of submittal.)

c. (Verbal instructions received.)

Ford Gotthardt OKed seeding site and removing haz-liquid.

Inspector

CONTRACTOR'S VERIFICATION:

The above report is complete and correct and all material and equipment used and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

for John Palmieri

Contractor's Approved
Authorized Representative

F O R M A T

CONTRACTOR'S NAME
(Address)

CAPE Environmental Management
2302 Parklake Drive, Suite 200
Atlanta, Georgia 30345-2907

CONSTRUCTION QUALITY CONTROL REPORT

Date: 11/25/97 Report No. 32

Contract No.: DACA21-97-C-0023

Description and Location of Work: Fort Stewart Fire Training Pit FST-013

WEATHER: (Clear) (P. Cloudy) (Cloudy); Temperature: 32 Min, 60 Max;
Rainfall 0 Inches

Contractor/Subcontractors and Area of Responsibility
a. Final Grade
b. Turf
c.
d.
e.
f.
g.
h.

1. Work Performed Today:

(Indicate location and description of work performed. Refer to work performed by prime and/or subcontractors by letter in table above.)

All South, Inc. – a, b.

2. Results of Control Activities:

(Indicate whether: P-Preparatory, I-Initial, or F-Followup and include satisfactory work completed or deficiencies with action to be taken.)

Preparatory completed, Initial Checklist attached.

3. Test Required by Plans and/or Specifications Performed and Results of Tests:

None

4. Monitoring of Materials and Equipment: Submitted certificates for seed, mulch and fertilizer. Copy of certificate for innoculan attached

5. Offsite Surveillance Activities: None.

6. Job Safety:

(Daily comment required.) All personnel onside wearing hard hats, steel toed boots. Review safety precautions regarding working around heavy mobile equipment.

7. Remarks:

a. (Cover any conflicts in plans, specifications or instructions.)

b. (Action taken in review of submittal.)

c. (Verbal instructions received.)

Pre Final Inspection on Wednesday, Dec. 3, 1997

Inspector

CONTRACTOR'S VERIFICATION:

The above report is complete and correct and all material and equipment used and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

John for Palmieri

Contractor's Approved
Authorized Representative

FORMAT

CONTRACTOR'S NAME (Address): CAPE Environmental Management, 2302 Parklake Drive, Suite 200, Atlanta, Georgia 30345-2907

CONSTRUCTION QUALITY CONTROL REPORT

Date: 11/26-12/2 1997 Report No. 33

Contract No.: DACA21-97-C-0023

Description and Location of Work: Fort Stewart Fire Training Pit FST-013

WEATHER: (Clear) (P. Cloudy) (Cloudy); Temperature: ___Min, ___Max; N/A
Rainfall ___Inches

Contractor/Subcontractors and Area of Responsibility
a. No Work Performed Onsite
b.
c.
d.
e.
f.
g.
h.

1. Work Performed Today:

(Indicate location and description of work performed. Refer to work performed by prime and/or subcontractors by letter in table above.)

No work performed onsite

2. Results of Control Activities:

(Indicate whether: P-Preparatory, I-Initial, or F-Followup and include satisfactory work completed or deficiencies with action to be taken.)

No work Performed Onsite

3. Test Required by Plans and/or Specifications Performed and Results of Tests:

No work performed onsite

4. Monitoring of Materials and Equipment:

No work performed onsite

5. Offsite Surveillance Activities:

6. Job Safety:

(Daily comment required.)

No work performed onsite

7. Remarks:

a. (Cover any conflicts in plans, specifications or instructions.)

b. (Action taken in review of submittal.)

c. (Verbal instructions received.)

Inspector

CONTRACTOR'S VERIFICATION:

The above report is complete and correct and all material and equipment used and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Contractor's Approved
Authorized Representative

F O R M A T

CONTRACTOR'S NAME
(Address)

CONSTRUCTION QUALITY CONTROL REPORT

Date: 12/2/97 Report No. 54

Contract No.: DACA21-97-C-0023

Description and Location of Work: Fort Stewart FTP FST-013

WEATHER: (Clear) (P. Cloudy) (Cloudy) ; Temperature: 40 Min, 70 Max;
Rainfall 0 Inches

Contractor/Subcontractors and Area of Responsibility
a. Clean up site
b.
c.
d.
e.
f.
g.
h.

1. Work Performed Today:

(Indicate location and description of work performed. Refer to work performed by prime and/or subcontractors by letter in table above.)

CAPE - a

2. Results of Control Activities:

(Indicate whether: P-Preparatory, I-Initial, or F-Followup and include satisfactory work completed or deficiencies with action to be taken.)

None Today

3. Test Required by Plans and/or Specifications Performed and Results of Tests:

None Today

4. Monitoring of Materials and Equipment:

None today

5. Offsite Surveillance Activities:

None Today

6. Job Safety:

(Daily comment required.) All personnel onsite wearing hard hat and steel toed boots.

7. Remarks:

a. (Cover any conflicts in plans, specifications or instructions.)

b. (Action taken in review of submittal.)

c. (Verbal instructions received.)

/

Inspector

CONTRACTOR'S VERIFICATION:

The above report is complete and correct and all material and equipment used and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Contractor's Approved
Authorized Representative

F O R M A T

CONTRACTOR'S NAME
(Address)

CONSTRUCTION QUALITY CONTROL REPORT

Date: 12/3/97 Report No. 35

Contract No.: DACA21-97-C-0023

Description and Location of Work: Fort Stewart FTP FST-013

WEATHER: (Clear) (P. Cloudy) (Cloudy); Temperature: 40 Min, 65 Max;
Rainfall Ø Inches

Contractor/Subcontractors and Area of Responsibility
a. Pre Final Inspection meeting
b.
c.
d.
e.
f.
g.
h.

1. Work Performed Today:

(Indicate location and description of work performed. Refer to work performed by prime and/or subcontractors by letter in table above.)

CAPE, USACE,

2. Results of Control Activities:

(Indicate whether: P-Preparatory, I-Initial, or F-Followup and include satisfactory work completed or deficiencies with action to be taken.)

None today

3. Test Required by Plans and/or Specifications Performed and Results of Tests:

None today

4. Monitoring of Materials and Equipment:

5. Offsite Surveillance Activities:

6. Job Safety:

(Daily comment required.)

7. Remarks:

a. (Cover any conflicts in plans, specifications or instructions.)

b. (Action taken in review of submittal.)

c. (Verbal instructions received.)

Inspector

CONTRACTOR'S VERIFICATION:

The above report is complete and correct and all material and equipment used and work performed during this reporting period are in compliance with the contract plans and specifications except as noted above.

Contractor's Approved
Authorized Representative

Appendix B

Certificate of Tank Disposal

CERTIFICATE OF UNDERGROUND STORAGE TANK DISPOSAL

ECOLOGY SERVICES
Office [redacted]/336-4341
Fax: [redacted]/336-4971

This is to certify that an underground storage tank was removed from the premises and disposed of as described below. Prior to the removal and disposal, the tank(s) were washed and rendered safe and non-usable.

Owner of Tank

Company Name: U.S. ARMY
Street Address: Holbrook Pond Tank Trail
City, State, Zip: Hinesville GA

Tank Information

Capacity: 3,500 gal
Date Removed from Service: 10 20 97
Location Address: Fire Training Pit Site
City, State, Zip: Ft. Stewart, GA
OSFM Removal Permit #:
Tank I.D. Number: 1

Transporter

Company Name: Savannah Steel + Metal
Origin: Savannah GA
Driver Name: Melvin Fauzica
Driver Signature: M. Fau
Date: 10 23 97

Tank Recipient

Company Name: SAVANNAH STEEL & METAL
Street Address: 4405 TREMONT RD
City, State, Zip: SAVANNAH, GA. 31401
Co. Representative Name: Bob Smith
Co. Representative Signature: Bob Smith
Date: 10-23-97
Method of Disposal: HARRIS STEEL

CERTIFICATE OF UNDERGROUND STORAGE TANK DISPOSAL

ECOLOGY SERVICES

Office: [redacted]/336-4341
Fax: [redacted]/336-4971

This is to certify that an underground storage tank was removed from the premises and disposed of as described below. Prior to the removal and disposal, the tank(s) were washed and rendered safe and non-usable.

Owner of Tank

Company Name: U.S. ARMY

Street Address: Hal Brock Pond Tank Trail

City, State, Zip: Hinesville GA

Tank Information

Capacity: ~~1,000~~ 1,000 Gal Flight Simulator

Date Removed from Service: 10 20 1997

Location Address: Fire Training Pit Site

City, State, Zip: Ft. Stewart GA

OSFH Removal Permit #:

Tank I.D. Number: 2

Transporter

Company Name: Savanna Sheet + Metal

Origin: Savanna GA

Driver Name: Melvin Frazier

Driver Signature: M. Frazier

Date: 10 23 97

Tank Recipient

Company Name: SAVANNAH STEEL & METAL

Street Address: 4405 TREMONT RD

City, State, Zip: SAV'H, GA. 31401

Co. Representative Name: Bob Smith

Co. Representative Signature: BR

Date: 10-23-97

Method of Disposal: HARRIS SHEAR

Appendix C

Hazardous Liquid Manifest and Certificate of Disposal

HAZARDOUS WASTE MANIFEST

(AS REQUIRED BY THE ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT)

FISHER INDUSTRIAL SERVICE, INC.

A Member of The North American Group Ltd.

ase print or type
rm designed for use on elite (12-pitch) typewriter.

Form Approved. OMB No. 2050-0039. Expires 9-30-92

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: GA 9 2 1 0 0 2 0 8 7 2
Manifest Document No.: 9 9 4 1 1

2. Page 1 of 1

Information in the shaded areas is not required by Federal law.

enerator's Name and Mailing Address

Fort Stewart (US Army)
DPW Environmental
1557 Frank Cochran Drive
Fort Stewart, GA 31314-5000

4. Generator's Phone ( )

A. State Manifest Document Number: FIS 0050881

B. State Generator's ID:

5. Transporter 1 Company Name: Envirocon

6. US EPA ID Number: G A D 9 8 4 3 2 3 9 0 1

C. State Transporter's ID:

D. Transporter's Phone:

7. Transporter 2 Company Name:

8. US EPA ID Number:

E. State Transporter's ID:

F. Transporter's Phone:

9. Designated Facility Name and Site Address
Fisher Industrial Service, Inc.
402 Webster Chapel Rd.
Glencoe, AL 35905

10. US EPA ID Number: A L D 9 8 1 0 2 0 8 9 4

G. State Facility's ID: ALD981020894

H. Facility's Phone: 205-492-8340

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a. Hazardous Waste Flammable Liquid, 3, PG III, UN1863 FIS Profile #:	13	DM			D001 ~~D001~~ D031 D035 D039
b. FIS Profile #:					
c. FIS Profile #:					
d. FIS Profile #:					

Additional Descriptions for Materials Listed Above — Transporter has E.R.G. Book.

State of Origin:

K. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information — 24 Hr. Emergency Response Name/Number:

See Guide #5 128, 127, 161 in the Emergency Response Guide Book of 1996

~~Randy Jones 912-767-7925~~
~~Rob Salzman 847-336-4341~~
John Nasworthy 912-232-3224

Work Order #: Purchase Order #:

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name	Signature	Month	Day	Year
Randy Jones				

17. Transporter 1 Acknowledgment of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Stan Rodgers		11	20	97

18. Transporter 2 Acknowledgment of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

19. Discrepancy Indication Space

Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Month	Day	Year

PA Form 8700-22 (Rev. 9-88) Previous edition obsolete.

GENERATOR'S COPY

7-BLC-M5 (Rev. 10-91)

Fisher Industries Post Office Box 5410, Glencoe, AL 35905-0410

A Member of The North American Group LTD

Date: 1-12-98
Number of pages including cover sheet:

To: DAVID
Phone:
Fax phone:
CC:

From: JOHNNY Bridges
Phone: 205 492-8310
Fax phone: 205 492-8395

REMARKS: ☐ Urgent ☐ For your review ☐ Reply ASAP ☐ Please comment

FISHER
INDUSTRIAL SERVICE, INC.
A Member of
North American Group Ltd

FACILITY EPA ID: ALD981020894

FORT STEWART (US ARMY)
DPW ENVIRONMENTAL
1557 FRANK COCHRAN DR
FORT STEWART, GA 31314-5000

Site Id: GA9210020872

CERTIFICATE OF DISPOSAL

Fisher Industrial Services, Inc, has received Waste Material from FORT STEWART (US ARMY) as described on the Generator's Manifest Document 97911 (and State Manifest 50881) on Wednesday, December 3, 1997.

Fisher Industrial Service, Inc. hereby certifies that the Waste Material identified above was received and disposed in compliance with State and Federal Regulations.

AUTHORIZED: Johnny J. Burdge DATE: 12-23-97

P.O. Box 5410
402 Webster Chapel Road
Glencoe, Alabama 35905
(205) 492-8340
Fax (205) 492-8395

Appendix D

Laboratory Analytical Reports and Chain-of-Custody Documentation

Serial Number 551

SL SAVANNAH LABORATORIES & ENVIRONMENTAL SERVICES, INC.

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

☒ 5102 LaRoche Avenue, Savannah, GA 31404 Phone: (912) 354-7858 Fax: (912) 352-0165
☐ 2846 Industrial Plaza Drive, Tallahassee, FL 32301 Phone: (904) 878-3994 Fax: (904) 878-9504
☐ 414 SW 12th Avenue, Deerfield Beach, FL 33442 Phone: (954) 421-7400 Fax: (954) 421-2584
☐ 900 Lakeside Drive, Mobile, AL 36693 Phone: (334) 666-6633 Fax: (334) 666-6696
☐ 6712 Benjamin Road, Suite 100, Tampa, FL 33634 Phone: (813) 885-7427 Fax: (813) 885-7049
☐ 100 Alpha Drive, Suite 110, Destrehan, LA 70047 Phone: (504) 764-1100 Fax: (504) 725-1163

PROJECT REFERENCE	PROJECT NO.	P.O. NUMBER
Fort Stewart FST-013	8701A00	

PROJECT LOC. (State)	SAMPLER(s) NAME	PHONE	FAX
GA	David L Fortune, EIT	770 908 7200	770 908 7219

CLIENT NAME	CLIENT PROJECT MANAGER
CAPE Environmental	David L. Fortune

CLIENT ADDRESS (CITY, STATE, ZIP) 2302 Parklake Dr. Suite 200 Atlanta GA ~~300~~ 30345

MATRIX TYPE: AQUEOUS (WATER) / SOLID OR SEMISOLID / AIR / NONAQUEOUS LIQUID (oil, solvent, etc)

REQUIRED ANALYSES

PAGE 1 OF 1

☒ STANDARD REPORT DELIVERY
☐ EXPEDITED REPORT DELIVERY (surcharge)
Date Due: 10/27/97 am

SAMPLE DATE	SAMPLE TIME	SL NO.	SAMPLE IDENTIFICATION	AQUEOUS (WATER)	SOLID OR SEMISOLID	AIR	NONAQUEOUS LIQUID (oil, solvent, etc)	TCLP Metals EPA 6010/7000 / TPH	TCLP mercury EPA 7470	TCLP Semivolatiles EPA 8270	TCLP Pesticides EPA 8080	TCLP Herbicides EPA 8151	TCLP Volatiles EPA 8260		NUMBER OF CONTAINERS SUBMITTED	REMARKS
								ICE	ICE	ICE	ICE	ICE	ICE	ICE		
10/17/97	1600		Com-1	X				X	2	X	2					
10/17/97	1700		Com-2	X				X	2	X	2					

ORIGINAL

RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME
M. Duncomb	10/14/97	5:20		10/17/97	1915			
RECEIVED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
	10/14/97	1730		10-17-97	1915			

LABORATORY USE ONLY

RECEIVED FOR LABORATORY BY: (SIGNATURE)	DATE	TIME	CUSTODY INTACT	CUSTODY SEAL NO.	SL LOG NO.	LABORATORY REMARKS:
	10/17/97	9:15	☒ YES ☐ NO		97-5933	

SL *SAVANNAH LABORATORIES*
& ENVIRONMENTAL SERVICES, INC.

5102 LaRoche Avenue • Savannah, GA 31404 • (912) 354-7858 • Fax (912) 352-0165

LOG NO: S7-75933
Received: 17 OCT 97
Reported: 27 OCT 97

Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 170871027

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
75933-1	COM-1	10-17-97/1600
75933-2	COM-2	10-17-97/1700

PARAMETER	75933-1	75933-2
Volatiles in TCLP Extract (8260)		
Benzene (TCLP), mg/l	<0.020	<0.020
Carbon tetrachloride (TCLP), mg/l	<0.020	<0.020
Chlorobenzene (TCLP), mg/l	<0.020	<0.020
Chloroform (TCLP), mg/l	<0.020	<0.020
1,2-Dichloroethane (TCLP), mg/l	<0.020	<0.020
1,1-Dichloroethylene (TCLP), mg/l	<0.020	<0.020
Methyl ethyl ketone (TCLP), mg/l	<0.20	<0.20
Tetrachloroethylene (TCLP), mg/l	<0.020	<0.020
Trichloroethylene (TCLP), mg/l	<0.020	<0.020
Vinyl chloride (TCLP), mg/l	<0.040	<0.040
Surrogate - Toluene-d8	110 %	105 %
Surrogate - 4-Bromofluorobenzene	125 %	115 %
Surrogate - Dibromofluoromethane	40 % *F53	<50 % *F53
TCLP (1311) Sec. 7.3 Extraction Date	10.21.97	10.21.97
Date Analyzed	10.25.97	10.25.97
Dilution factor	4.0	4.0
Batch ID	1021F	1021F
Clock ID	2H1024	2H1024

SL *SAVANNAH LABORATORIES*
& ENVIRONMENTAL SERVICES, INC.

5102 LaRoche Avenue • Savannah, GA 31404 • (912) 354-7858 • Fax (912) 352-0165

LOG NO: S7-75933
Received: 17 OCT 97
Reported: 27 OCT 97

Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 170871027

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
75933-1	COM-1	10-17-97/1600
75933-2	COM-2	10-17-97/1700

PARAMETER	75933-1	75933-2
Pesticides in TCLP Extract (8080)		
Chlordane (TCLP), mg/l	<0.025	<0.025
Endrin (TCLP), mg/l	<0.0050	<0.0050
Heptachlor (TCLP), mg/l	<0.0025	<0.0025
Lindane (g-BHC) (TCLP), mg/l	<0.0025	<0.0025
Methoxychlor (TCLP), mg/l	<0.025	<0.025
Toxaphene (TCLP), mg/l	<0.25	<0.25
Heptachlor epoxide (TCLP), mg/l	<0.0025	<0.0025
Surrogate-DBC	104 %	112 %
Surrogate-TCX	42 %	54 %
TCLP (1311) Sec. 7.2 Extraction Date	10.21.97	10.21.97
Extraction Date (Extract)	10.23.97	10.23.97
Date Analyzed	10.25.97	10.26.97
Dilution factor	1.0	1.0
Batch ID	1023S	1023S
Instrument ID	SGKECD	SGKECD

SL *SAVANNAH LABORATORIES*
& ENVIRONMENTAL SERVICES, INC.

5102 LaRoche Avenue • Savannah, GA 31404 • (912) 354-7858 • Fax (912) 352-0165

LOG NO: S7-75933
Received: 17 OCT 97
Reported: 27 OCT 97

Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 170871027

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
75933-1	COM-1	10-17-97/1600
75933-2	COM-2	10-17-97/1700

PARAMETER	75933-1	75933-2
Semivolatiles in TCLP Extract (8270)		
Cresol (ortho) (TCLP), mg/l	<0.050	<0.050
Cresol m & p (TCLP), mg/l	<0.050	<0.050
Cresol o,m,p (TCLP), mg/l	<0.050	<0.050
1,4-Dichlorobenzene (TCLP), mg/l	<0.050	<0.050
2,4-Dinitrotoluene (TCLP), mg/l	<0.050	<0.050
Hexachlorobenzene (TCLP), mg/l	<0.050	<0.050
Hexachlorobutadiene (TCLP), mg/l	<0.050	<0.050
Hexachloroethane (TCLP), mg/l	<0.050	<0.050
Nitrobenzene (TCLP), mg/l	<0.050	<0.050
Pentachlorophenol (TCLP), mg/l	<0.25	<0.25
2,4,5-Trichlorophenol (TCLP), mg/l	<0.050	<0.050
2,4,6-Trichlorophenol (TCLP), mg/l	<0.050	<0.050
Pyridine (TCLP), mg/l	<1.0	<1.0
Surrogate-2FP	28 %	30 %
Surrogate-PHL	18 %	19 %
Surrogate-NBZ	64 %	68 %
Surrogate-2FBP	68 %	72 %
Surrogate-TBP	82 %	84 %
Surrogate-TPH	100 %	108 %
TCLP (1311) Sec. 7.2 Extraction Date	10.22.97	10.21.97
Extraction Date (Extract)	10.23.97	10.23.97
Date Analyzed	10.24.97	10.24.97
Dilution factor	1.0	1.0
Batch ID	1023D	1023D
Instrument ID	MSE5970	MSE5970

SL *SAVANNAH LABORATORIES*
& ENVIRONMENTAL SERVICES, INC.

5102 LaRoche Avenue • Savannah, GA 31404 • (912) 354-7858 • Fax (912) 352-0165

LOG NO: S7-75933
Received: 17 OCT 97
Reported: 27 OCT 97

Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 170871027

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
75933-1	COM-1	10-17-97/1600
75933-2	COM-2	10-17-97/1700

PARAMETER	75933-1	75933-2
Herbicides in TCLP Extract (8150)		
2,4-D (TCLP), mg/l	<0.025	<0.025
2,4,5-TP Silvex (TCLP), mg/l	<0.025	<0.025
Surrogate-2,4-Dichlorophenyl acetic acid (DCAA)	100 %	100 %
TCLP (1311) Sec. 7.2 Extraction Date	10.22.97	10.22.97
Extraction Date (Extract)	10.23.97	10.23.97
Date Analyzed	10.25.97	10.25.97
Dilution factor	1.0	1.0
Batch ID	10230	10230
Instrument ID	SGNECD	SGNECD
Metals in TCLP Extract (6010)		
Arsenic (TCLP-6010), mg/l	<0.200	<0.200
Barium (TCLP-6010), mg/l	<1.00	<1.00
Cadmium (TCLP-6010), mg/l	<0.0100	<0.0100
Chromium (TCLP-6010), mg/l	<0.0500	<0.0500
Lead (TCLP-6010), mg/l	<0.200	<0.200
Selenium (TCLP-6010), mg/l	<0.500	<0.500
Silver (TCLP-6010), mg/l	<0.0100	<0.0100
TCLP (1311) Sec. 7.2 Extraction Date	10.20.97	10.20.97
Preparation Date	10.22.97	10.22.97
Date Analyzed	10.24.97	10.24.97
Dilution factor	1.0	1.0
Batch ID	1022P	1022P

SL SAVANNAH LABORATORIES
& ENVIRONMENTAL SERVICES, INC.

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LOG NO: S7-75933
Received: 17 OCT 97
Reported: 27 OCT 97

Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 170871027

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
75933-1	COM-1	10-17-97/1600
75933-2	COM-2	10-17-97/1700

PARAMETER	75933-1	75933-2
Mercury in TCLP Extract (7470)		
Mercury (TCLP-7470), mg/l	<0.0200	<0.0200
TCLP (1311) Sec. 7.2 Extraction Date	10.21.97	10.21.97
Preparation Date	10.22.97	10.22.97
Date Analyzed	10.23.97	10.23.97
Dilution factor	1.0	1.0
Batch ID	1022U	1022U

SL SAVANNAH LABORATORIES
& ENVIRONMENTAL SERVICES, INC.

5102 LaRoche Avenue • Savannah, GA 31404 • (912) 354-7858 • Fax (912) 352-0165

LOG NO: S7-75933
Received: 17 OCT 97
Reported: 27 OCT 97

Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 170871027

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
75933-3	TCLP Extraction Fluid Blank

PARAMETER	75933-3
Volatiles in TCLP Extract (8260)	
Benzene (TCLP), mg/l	<0.020
Carbon tetrachloride (TCLP), mg/l	<0.020
Chlorobenzene (TCLP), mg/l	<0.020
Chloroform (TCLP), mg/l	<0.020
1,2-Dichloroethane (TCLP), mg/l	<0.020
1,1-Dichloroethylene (TCLP), mg/l	<0.020
Methyl ethyl ketone (TCLP), mg/l	<0.20
Tetrachloroethylene (TCLP), mg/l	<0.020
Trichloroethylene (TCLP), mg/l	<0.020
Vinyl chloride (TCLP), mg/l	<0.040
Surrogate - Toluene-d8	105 %
Surrogate - 4-Bromofluorobenzene	100 %
Surrogate - Dibromofluoromethane	110 %
TCLP (1311) Sec. 7.3 Extraction Date	10.21.97
Date Analyzed	10.25.97
Dilution factor	4.0
Batch ID	1021F
Clock ID	2H1024

SL *SAVANNAH LABORATORIES*
& ENVIRONMENTAL SERVICES, INC.

5102 LaRoche Avenue • Savannah, GA 31404 • (912) 354-7858 • Fax (912) 352-0165

LOG NO: S7-75933
Received: 17 OCT 97
Reported: 27 OCT 97

Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 170871027

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
75933-3	TCLP Extraction Fluid Blank

PARAMETER	75933-3
Semivolatiles in TCLP Extract (8270)	
Cresol (ortho) (TCLP), mg/l	<0.050
Cresol m & p (TCLP), mg/l	<0.050
Cresol o,m,p (TCLP), mg/l	<0.050
1,4-Dichlorobenzene (TCLP), mg/l	<0.050
2,4-Dinitrotoluene (TCLP), mg/l	<0.050
Hexachlorobenzene (TCLP), mg/l	<0.050
Hexachlorobutadiene (TCLP), mg/l	<0.050
Hexachloroethane (TCLP), mg/l	<0.050
Nitrobenzene (TCLP), mg/l	<0.050
Pentachlorophenol (TCLP), mg/l	<0.25
2,4,5-Trichlorophenol (TCLP), mg/l	<0.050
2,4,6-Trichlorophenol (TCLP), mg/l	<0.050
Pyridine (TCLP), mg/l	<1.0
Surrogate-2FP	32 %
Surrogate-PHL	22 %
Surrogate-NBZ	68 %
Surrogate-2FBP	72 %
Surrogate-TBP	86 %
Surrogate-TPH	112 %
TCLP (1311) Sec. 7.2 Extraction Date	10.22.97
Extraction Date (Extract)	10.23.97
Date Analyzed	10.24.97
Dilution factor	1.0
Batch ID	1023D
Instrument ID	MSE5970

SL *SAVANNAH LABORATORIES*
& ENVIRONMENTAL SERVICES, INC.

5102 LaRoche Avenue • Savannah, GA 31404 • (912) 354-7858 • Fax (912) 352-0165

LOG NO: S7-75933
Received: 17 OCT 97
Reported: 27 OCT 97

Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 170871027

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
75933-3	TCLP Extraction Fluid Blank

PARAMETER	75933-3
Herbicides in TCLP Extract (8150)	
2,4-D (TCLP), mg/l	<0.025
2,4,5-TP Silvex (TCLP), mg/l	<0.025
Surrogate-2,4-Dichlorophenyl acetic acid (DCAA)	100 %
TCLP (1311) Sec. 7.2 Extraction Date	10.22.97
Extraction Date (Extract)	10.23.97
Date Analyzed	10.25.97
Dilution factor	1.0
Batch ID	10230
Instrument ID	SGNECD

SL *SAVANNAH LABORATORIES*
& ENVIRONMENTAL SERVICES, INC.

5102 LaRoche Avenue • Savannah, GA 31404 • (912) 354-7858 • Fax (912) 352-0165

LOG NO: S7-75933
Received: 17 OCT 97
Reported: 27 OCT 97

Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 170871027

REPORT OF RESULTS

LOG NO 75933-3 SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID: TCLP Extraction Fluid Blank

PARAMETER	75933-3
Pesticides in TCLP Extract (8080)	
Chlordane (TCLP), mg/l	<0.025
Endrin (TCLP), mg/l	<0.0050
Heptachlor (TCLP), mg/l	<0.0025
Lindane (g-BHC) (TCLP), mg/l	<0.0025
Methoxychlor (TCLP), mg/l	<0.025
Toxaphene (TCLP), mg/l	<0.25
Heptachlor epoxide (TCLP), mg/l	<0.0025
Surrogate-DBC	104 %
Surrogate-TCX	49 %
TCLP (1311) Sec. 7.2 Extraction Date	10.21.97
Extraction Date (Extract)	10.23.97
Date Analyzed	10.24.97
Dilution factor	1.0
Batch ID	1023S
Instrument ID	SGKECD

SL *SAVANNAH LABORATORIES*
& ENVIRONMENTAL SERVICES, INC.

5102 LaRoche Avenue • Savannah, GA 31404 • (912) 354-7858 • Fax (912) 352-0165

LOG NO: S7-75933
Received: 17 OCT 97
Reported: 27 OCT 97

Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 170871027

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
75933-3	TCLP Extraction Fluid Blank

PARAMETER	75933-3
Metals in TCLP Extract (6010)	
Arsenic (TCLP-6010), mg/l	<0.200
Barium (TCLP-6010), mg/l	<1.00
Cadmium (TCLP-6010), mg/l	<0.0100
Chromium (TCLP-6010), mg/l	<0.0500
Lead (TCLP-6010), mg/l	<0.200
Selenium (TCLP-6010), mg/l	<0.500
Silver (TCLP-6010), mg/l	<0.0100
TCLP (1311) Sec. 7.2 Extraction Date	10.20.97
Preparation Date	10.22.97
Date Analyzed	10.24.97
Dilution factor	1.0
Batch ID	1022P
Mercury in TCLP Extract (7470)	
Mercury (TCLP-7470), mg/l	<0.0200
TCLP (1311) Sec. 7.2 Extraction Date	10.21.97
Preparation Date	10.22.97
Date Analyzed	10.23.97
Dilution factor	1.0
Batch ID	1022U

Methods: EPA SW-846
*F53 = Because surrogate recoveries were outside established limits, the sample was re-extracted and/or reanalyzed. Comparable results were obtained.

Michael J. Salum, Project Manager

Final Page Of Report

Serial Number LOJ

SL SAVANNAH LABORATORIES & ENVIRONMENTAL SERVICES, INC.

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

- [X] 5102 LaRoche Avenue, Savannah, GA 31404 — Phone: (912) 354-7858 — Fax: (912) 352-0165
- [ ] 2846 Industrial Plaza Drive, Tallahassee, FL 32301 — Phone: (904) 878-3994 — Fax: (904) 878-9504
- [ ] 414 SW 12th Avenue, Deerfield Beach, FL 33442 — Phone: (954) 421-7400 — Fax: (954) 421-2584
- [ ] 900 Lakeside Drive, Mobile, AL 36693 — Phone: (334) 666-6633 — Fax: (334) 666-6696
- [ ] 6712 Benjamin Road, Suite 100, Tampa, FL 33634 — Phone: (813) 885-7427 — Fax: (813) 885-7049
- [ ] 100 Alpha Drive, Suite 110, Destrehan, LA 70047 — Phone: (504) 764-1100 — Fax: (504) 725-1163

PROJECT REFERENCE	PROJECT NO.	P.O. NUMBER
Fort Stewart FST-013	8701 A00	

PROJECT LOC. (State)	SAMPLER(s) NAME	PHONE / FAX
GA	David L. Fortune	PHONE 770 908 7200 / FAX 770 908 7219

CLIENT NAME	CLIENT PROJECT MANAGER
CAPE Environmental	David L. Fortune

CLIENT ADDRESS (CITY, STATE, ZIP): 2302 Parklake Dr. Suite 200 Atlanta GA 30345-2907

MATRIX TYPE: AQUEOUS (WATER) / SOLID OR SEMISOLID / AIR / NONAQUEOUS LIQUID (oil, solvent, etc)

REQUIRED ANALYSES: TCLP Volatiles EPA 8260; TCLP metals EPA 6010/7000; TCLP mercury EPA 7470; TCLP Semivolatiles EPA 8270; TCLP Pesticides ~~8020~~ 8080; TCLP Herbicides EPA 8151

PAGE 1 OF 1

- [ ] STANDARD REPORT DELIVERY
- [X] EXPEDITED REPORT DELIVERY (surcharge)

Date Due: 7/27/97

SAMPLE DATE	SAMPLE TIME	SL NO.	SAMPLE IDENTIFICATION	AQUEOUS (WATER)	SOLID OR SEMISOLID	AIR	NONAQUEOUS LIQUID	NUMBER OF CONTAINERS SUBMITTED									REMARKS
10/21/97	1810		CC-1		X			1	X	1	X						Quick TAT
10/21/97	1900		CC-2		X			1	X	1	X						

RUSH

RUSH

RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME
S. Campbell	10/21/97	3:00	[signature]	10/21/97	2000			
RECEIVED BY: (SIGNATURE)	**DATE**	**TIME**	**RECEIVED BY: (SIGNATURE)**	**DATE**	**TIME**	**RECEIVED BY: (SIGNATURE)**	**DATE**	**TIME**
[signature]	10/21/97	1350	[signature]	10.21.97	2000			

LABORATORY USE ONLY

RECEIVED FOR LABORATORY BY: (SIGNATURE)	DATE	TIME	CUSTODY INTACT	CUSTODY SEAL NO.	SL LOG NO.	LABORATORY REMARKS:
[signature]	10/21/97	7:15PM	[ ] YES [ ] NO		57-75978	

ORIGINAL

SL ***SAVANNAH LABORATORIES***
& ENVIRONMENTAL SERVICES, INC.

5102 LaRoche Avenue • Savannah, GA 31404 • (912) 354-7858 • Fax (912) 352-0165

LOG NO: S7-75978
Received: 22 OCT 97
Reported: 27 OCT 97

Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 173471027

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
75978-1	CC-1	10-21-97/1810
75978-2	CC-2	10-21-97/1900

PARAMETER	75978-1	75978-2
Volatiles in TCLP Extract (8260)		
Benzene (TCLP), mg/l	<0.020	<0.020
Carbon tetrachloride (TCLP), mg/l	<0.020	<0.020
Chlorobenzene (TCLP), mg/l	<0.020	<0.020
Chloroform (TCLP), mg/l	<0.020	<0.020
1,2-Dichloroethane (TCLP), mg/l	<0.020	<0.020
1,1-Dichloroethylene (TCLP), mg/l	<0.020	<0.020
Methyl ethyl ketone (TCLP), mg/l	<0.20	<0.20
Tetrachloroethylene (TCLP), mg/l	<0.020	<0.020
Trichloroethylene (TCLP), mg/l	<0.020	<0.020
Vinyl chloride (TCLP), mg/l	<0.040	<0.040
Surrogate - Toluene-d8	105 %	105 %
Surrogate - 4-Bromofluorobenzene	100 %	105 %
Surrogate - Dibromofluoromethane	110 %	110 %
TCLP (1311) Sec. 7.3 Extraction Date	10.22.97	10.22.97
Date Analyzed	10.26.97	10.26.97
Dilution factor	4.0	4.0
Batch ID	1026A	1026A
Clock ID	1I1026	1I1026

SL *SAVANNAH LABORATORIES*
& ENVIRONMENTAL SERVICES, INC.

5102 LaRoche Avenue • Savannah, GA 31404 • (912) 354-7858 • Fax (912) 352-0165

LOG NO: S7-75978
Received: 22 OCT 97
Reported: 27 OCT 97

Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 173471027

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
75978-1	CC-1	10-21-97/1810
75978-2	CC-2	10-21-97/1900

PARAMETER	75978-1	75978-2
Pesticides in TCLP Extract (8080)		
Chlordane (TCLP), mg/l	<0.025	<0.025
Endrin (TCLP), mg/l	<0.0050	<0.0050
Heptachlor (TCLP), mg/l	<0.0025	<0.0025
Lindane (g-BHC) (TCLP), mg/l	<0.0025	<0.0025
Methoxychlor (TCLP), mg/l	<0.025	<0.025
Toxaphene (TCLP), mg/l	<0.25	<0.25
Heptachlor epoxide (TCLP), mg/l	<0.0025	<0.0025
Surrogate-DBC	100 %	104 %
Surrogate-TCX	54 %	65 %
TCLP (1311) Sec. 7.2 Extraction Date	10.22.97	10.22.97
Extraction Date (Extract)	10.23.97	10.23.97
Date Analyzed	10.24.97	10.24.97
Dilution factor	1.0	1.0
Batch ID	1023S	1023S
Instrument ID	SGKECD	SGKECD

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& ENVIRONMENTAL SERVICES, INC.

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Received: 22 OCT 97
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2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 173471027

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
75978-1	CC-1	10-21-97/1810
75978-2	CC-2	10-21-97/1900

PARAMETER	75978-1	75978-2
Semivolatiles in TCLP Extract (8270)		
Cresol (ortho) (TCLP), mg/l	<0.050	<0.050
Cresol m & p (TCLP), mg/l	<0.050	<0.050
Cresol o,m,p (TCLP), mg/l	<0.050	<0.050
1,4-Dichlorobenzene (TCLP), mg/l	<0.050	<0.050
2,4-Dinitrotoluene (TCLP), mg/l	<0.050	<0.050
Hexachlorobenzene (TCLP), mg/l	<0.050	<0.050
Hexachlorobutadiene (TCLP), mg/l	<0.050	<0.050
Hexachloroethane (TCLP), mg/l	<0.050	<0.050
Nitrobenzene (TCLP), mg/l	<0.050	<0.050
Pentachlorophenol (TCLP), mg/l	<0.25	<0.25
2,4,5-Trichlorophenol (TCLP), mg/l	<0.050	<0.050
2,4,6-Trichlorophenol (TCLP), mg/l	<0.050	<0.050
Pyridine (TCLP), mg/l	<1.0	<1.0
Surrogate-2FP	40 %	38 %
Surrogate-PHL	28 %	28 %
Surrogate-NBZ	72 %	64 %
Surrogate-2FBP	72 %	68 %
Surrogate-TBP	80 %	80 %
Surrogate-TPH	104 %	68 %

SL *SAVANNAH LABORATORIES*
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Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 173471027

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
75978-1	CC-1	10-21-97/1810
75978-2	CC-2	10-21-97/1900

PARAMETER	75978-1	75978-2
TCLP (1311) Sec. 7.2 Extraction Date	10.22.97	10.22.97
Extraction Date (Extract)	10.23.97	10.23.97
Date Analyzed	10.24.97	10.24.97
Dilution factor	1.0	1.0
Batch ID	1023D	1023D
Instrument ID	MSE5970	MSE5970
Herbicides in TCLP Extract (8150)		
2,4-D (TCLP), mg/l	<0.025	<0.025
2,4,5-TP Silvex (TCLP), mg/l	<0.025	<0.025
Surrogate-2,4-Dichlorophenyl acetic acid (DCAA)	95 %	95 %
TCLP (1311) Sec. 7.2 Extraction Date	10.22.97	10.22.97
Extraction Date (Extract)	10.23.97	10.23.97
Date Analyzed	10.25.97	10.25.97
Dilution factor	1.0	1.0
Batch ID	1023O	1023O
Instrument ID	SGNECD	SGNECD

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LOG NO: S7-75978
Received: 22 OCT 97
Reported: 27 OCT 97

Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 173471027

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
75978-1	CC-1	10-21-97/1810
75978-2	CC-2	10-21-97/1900

PARAMETER	75978-1	75978-2
Metals in TCLP Extract (6010)		
Arsenic (TCLP-6010), mg/l	<0.200	<0.200
Barium (TCLP-6010), mg/l	<1.00	<1.00
Cadmium (TCLP-6010), mg/l	<0.0100	<0.0100
Chromium (TCLP-6010), mg/l	<0.0500	<0.0500
Lead (TCLP-6010), mg/l	<0.200	<0.200
Selenium (TCLP-6010), mg/l	<0.500	<0.500
Silver (TCLP-6010), mg/l	<0.0100	<0.0100
TCLP (1311) Sec. 7.2 Extraction Date	10.22.97	10.22.97
Preparation Date	10.24.97	10.24.97
Date Analyzed	10.27.97	10.27.97
Dilution factor	1.0	1.0
Batch ID	1024P	1024P
Mercury in TCLP Extract (7470)		
Mercury (TCLP-7470), mg/l	<0.0200	<0.0200
TCLP (1311) Sec. 7.2 Extraction Date	10.22.97	10.22.97
Preparation Date	10.27.97	10.27.97
Date Analyzed	10.27.97	10.27.97
Dilution factor	1.0	1.0
Batch ID	1027S	1027S

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LOG NO: S7-75978
Received: 22 OCT 97
Reported: 27 OCT 97

Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 173471027

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
75978-3	TCLP Extraction Fluid Blank #1
75978-4	TCLP Extraction Fluid Blank #2

PARAMETER	75978-3	75978-4
Volatiles in TCLP Extract (8260)		
Benzene (TCLP), mg/l	<0.020	---
Carbon tetrachloride (TCLP), mg/l	<0.020	---
Chlorobenzene (TCLP), mg/l	<0.020	---
Chloroform (TCLP), mg/l	<0.020	---
1,2-Dichloroethane (TCLP), mg/l	<0.020	---
1,1-Dichloroethylene (TCLP), mg/l	<0.020	---
Methyl ethyl ketone (TCLP), mg/l	<0.20	---
Tetrachloroethylene (TCLP), mg/l	<0.020	---
Trichloroethylene (TCLP), mg/l	<0.020	---
Vinyl chloride (TCLP), mg/l	<0.040	---
Surrogate - Toluene-d8	100 %	---
Surrogate - 4-Bromofluorobenzene	105 %	---
Surrogate - Dibromofluoromethane	80 %	---
TCLP (1311) Sec. 7.3 Extraction Date	10.22.97	---
Date Analyzed	10.26.97	---
Dilution factor	4.0	---
Batch ID	1026B	---
Clock ID	1I1026	---

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LOG NO: S7-75978
Received: 22 OCT 97
Reported: 27 OCT 97

Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 173471027

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
75978-3	TCLP Extraction Fluid Blank #1
75978-4	TCLP Extraction Fluid Blank #2

PARAMETER	75978-3	75978-4
Semivolatiles in TCLP Extract (8270)		
Cresol (ortho) (TCLP), mg/l	<0.050	---
Cresol m & p (TCLP), mg/l	<0.050	---
Cresol o,m,p (TCLP), mg/l	<0.050	---
1,4-Dichlorobenzene (TCLP), mg/l	<0.050	---
2,4-Dinitrotoluene (TCLP), mg/l	<0.050	---
Hexachlorobenzene (TCLP), mg/l	<0.050	---
Hexachlorobutadiene (TCLP), mg/l	<0.050	---
Hexachloroethane (TCLP), mg/l	<0.050	---
Nitrobenzene (TCLP), mg/l	<0.050	---
Pentachlorophenol (TCLP), mg/l	<0.25	---
2,4,5-Trichlorophenol (TCLP), mg/l	<0.050	---
2,4,6-Trichlorophenol (TCLP), mg/l	<0.050	---
Pyridine (TCLP), mg/l	<1.0	---
Surrogate-2FP	32 %	---
Surrogate-PHL	22 %	---
Surrogate-NBZ	68 %	---
Surrogate-2FBP	72 %	---
Surrogate-TBP	86 %	---
Surrogate-TPH	112 %	---

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Mr. David Fortune
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2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 173471027

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
75978-3	TCLP Extraction Fluid Blank #1
75978-4	TCLP Extraction Fluid Blank #2

PARAMETER	75978-3	75978-4
TCLP (1311) Sec. 7.2 Extraction Date	10.22.97	---
Extraction Date (Extract)	10.23.97	---
Date Analyzed	10.24.97	---
Dilution factor	1.0	---
Batch ID	1023D	---
Instrument ID	MSE590	---
Pesticides in TCLP Extract (8080)		
Chlordane (TCLP), mg/l	<0.025	---
Endrin (TCLP), mg/l	<0.0050	---
Heptachlor (TCLP), mg/l	<0.0025	---
Lindane (g-BHC) (TCLP), mg/l	<0.0025	---
Methoxychlor (TCLP), mg/l	<0.025	---
Toxaphene (TCLP), mg/l	<0.25	---
Heptachlor epoxide (TCLP), mg/l	<0.0025	---
Surrogate-DBC	96 %	---
Surrogate-TCX	51 %	---
TCLP (1311) Sec. 7.2 Extraction Date	10.22.97	---
Extraction Date (Extract)	10.23.97	---
Date Analyzed	10.24.97	---
Dilution factor	1.0	---
Batch ID	1023S	---
Instrument ID	SGKECD	---

SL *SAVANNAH LABORATORIES*
& ENVIRONMENTAL SERVICES, INC.

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LOG NO: S7-75978
Received: 22 OCT 97
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Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 173471027

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
75978-3	TCLP Extraction Fluid Blank #1
75978-4	TCLP Extraction Fluid Blank #2

PARAMETER	75978-3	75978-4
Herbicides in TCLP Extract (8150)		
2,4-D (TCLP), mg/l	<0.025	---
2,4,5-TP Silvex (TCLP), mg/l	<0.025	---
Surrogate-2,4-Dichloropheny l acetic acid (DCAA)	90 %	---
TCLP (1311) Sec. 7.2 Extraction Date	10.22.97	---
Extraction Date (Extract)	10.23.97	---
Date Analyzed	10.25.97	---
Dilution factor	1.0	---
Batch ID	10230	---
Instrument ID	SGNECD	---

SL *SAVANNAH LABORATORIES*
& ENVIRONMENTAL SERVICES, INC.

5102 LaRoche Avenue • Savannah, GA 31404 • (912) 354-7858 • Fax (912) 352-0165

LOG NO: S7-75978
Received: 22 OCT 97
Reported: 27 OCT 97

Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 173471027

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
75978-3	TCLP Extraction Fluid Blank #1
75978-4	TCLP Extraction Fluid Blank #2

PARAMETER	75978-3	75978-4
Metals in TCLP Extract (6010)		
Arsenic (TCLP-6010), mg/l	<0.200	---
Barium (TCLP-6010), mg/l	<1.00	---
Cadmium (TCLP-6010), mg/l	<0.0100	---
Chromium (TCLP-6010), mg/l	<0.0500	---
Lead (TCLP-6010), mg/l	<0.200	---
Selenium (TCLP-6010), mg/l	<0.500	---
Silver (TCLP-6010), mg/l	<0.0100	---
TCLP (1311) Sec. 7.2 Extraction Date	10.22.97	---
Preparation Date	10.24.97	---
Date Analyzed	10.27.97	---
Dilution factor	1.0	---
Batch ID	1024P	---
Mercury in TCLP Extract (7470)		
Mercury (TCLP-7470), mg/l	<0.0200	<0.0200
TCLP (1311) Sec. 7.2 Extraction Date	10.22.97	10.22.97
Preparation Date	10.27.97	10.27.97
Date Analyzed	10.27.97	10.27.97
Dilution factor	1.0	1.0
Batch ID	1027S	1027S

Methods: EPA SW-846

Michael J. Salum, Project Manager

Final Page Of Report

Serial Number L95

SL SAVANNAH LABORATORIES & ENVIRONMENTAL SERVICES, INC.

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

☒ 5102 LaRoche Avenue, Savannah, GA 31404 — Phone: (912) 354-7858 — Fax: (912) 352-0165
☐ 2846 Industrial Plaza Drive, Tallahassee, FL 32301 — Phone: (904) 878-3994 — Fax: (904) 878-9504
☐ 414 SW 12th Avenue, Deerfield Beach, FL 33442 — Phone: (954) 421-7400 — Fax: (954) 421-2584
☐ 900 Lakeside Drive, Mobile, AL 36693 — Phone: (334) 666-6633 — Fax: (334) 666-6696
☐ 6712 Benjamin Road, Suite 100, Tampa, FL 33634 — Phone: (813) 885-7427 — Fax: (813) 885-7049
☐ 100 Alpha Drive, Suite 110, Destrehan, LA 70047 — Phone: (504) 764-1100 — Fax: (504) 725-1163

PROJECT REFERENCE: Fort Stewart FST-013
PROJECT NO.: 8701 A00
P.O. NUMBER:
PAGE 1 OF 1

PROJECT LOC. (State): GA
SAMPLER(s) NAME: David L. Fortune EIT
PHONE: 770 908 7200
FAX: 770 908 7219

CLIENT NAME: CAPE Environmental
CLIENT PROJECT MANAGER: David L. Fortune

CLIENT ADDRESS (CITY, STATE, ZIP): 2302 Danklake, suite 200 Atlanta GA 30345-2907

☐ STANDARD REPORT DELIVERY
☐ EXPEDITED REPORT DELIVERY (surcharge)
Date Due: See Remarks

MATRIX TYPE: AQUEOUS (WATER) / SOLID OR SEMISOLID / AIR / NONAQUEOUS LIQUID (oil, solvent, etc)

REQUIRED ANALYSES: TCLP Volatiles EPA 8260; TCLP Metals EPA 6010/7000; TCLP Mercury EPA 7470; TCLP Semivolatiles EPA 8270; TCLP Pesticides EPA 8080; TCLP Herbicides EPA 8151; PH; METHOD 150.1; BTEX EPA 602; Oil & Grease EPA 413.1; Lead EPA 239.2

NUMBER OF CONTAINERS SUBMITTED

SAMPLE DATE	SAMPLE TIME	SL NO.	SAMPLE IDENTIFICATION	AQUEOUS (WATER)	SOLID OR SEMISOLID	AIR	NONAQUEOUS LIQUID	TCLP Volatiles EPA 8260	TCLP Metals EPA 6010/7000	TCLP Mercury EPA 7470	TCLP Semivolatiles EPA 8270	TCLP Pesticides EPA 8080	TCLP Herbicides EPA 8151	PH	METHOD 150.1	BTEX EPA 602	Oil & Grease EPA 413.1	Lead EPA 239.2	REMARKS
10/23/97	1315		CC-3		X			1	X		1		X						48 or 72 Hr Turn on CC-3
10/23/97	1350		USTW-1		X			1	X		1		X						
10/23/97	1410		OWSW-1		X			1	X		1		X						
10/23/97	1500		WW-1	X										X	3	2	X		STANDARD TURN ON USTW-1 OWSW-1 and WW-1

RUSH

RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME
			[signature]	10/23/97	1745			
RECEIVED BY: (SIGNATURE)	**DATE**	**TIME**	**RECEIVED BY: (SIGNATURE)**	**DATE**	**TIME**	**RECEIVED BY: (SIGNATURE)**	**DATE**	**TIME**
[signature]	10/21/97	1500						

LABORATORY USE ONLY

RECEIVED FOR LABORATORY BY: (SIGNATURE)	DATE	TIME	CUSTODY INTACT	CUSTODY SEAL NO.	SL LOG NO.	LABORATORY REMARKS:
S Samuel	10/23/97	5:45	☒ YES ☐ NO		S7-76030	

ORIGINAL

SL *SAVANNAH LABORATORIES*
& ENVIRONMENTAL SERVICES, INC.

5102 LaRoche Avenue • Savannah, GA 31404 • (912) 354-7858 • Fax (912) 352-0165

LOG NO: S7-76030
Received: 23 OCT 97
Reported: 28 OCT 97

Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 155671028

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76030-1	CC-3	10-23-97/1315

PARAMETER	76030-1
Volatiles in TCLP Extract (8260)	
Benzene (TCLP), mg/l dw	<0.020
Carbon tetrachloride (TCLP), mg/l dw	<0.020
Chlorobenzene (TCLP), mg/l dw	<0.020
Chloroform (TCLP), mg/l dw	<0.020
1,2-Dichloroethane (TCLP), mg/l dw	<0.020
1,1-Dichloroethylene (TCLP), mg/l dw	<0.020
Methyl ethyl ketone (TCLP), mg/l dw	<0.20
Tetrachloroethylene (TCLP), mg/l dw	<0.020
Trichloroethylene (TCLP), mg/l dw	<0.020
Vinyl chloride (TCLP), mg/l dw	<0.040
Surrogate - Toluene-d8	105 %
Surrogate - 4-Bromofluorobenzene	105 %
Surrogate - Dibromofluoromethane	105 %
TCLP (1311) Sec. 7.3 Extraction Date	10.22.97
Date Analyzed	10.26.97
Dilution factor	4.0
Batch ID	1026A
Clock ID	1I1026

SL *SAVANNAH LABORATORIES*
& ENVIRONMENTAL SERVICES, INC.

5102 LaRoche Avenue • Savannah, GA 31404 • (912) 354-7858 • Fax (912) 352-0165

LOG NO: S7-76030
Received: 23 OCT 97
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Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 155671028

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76030-1	CC-3	10-23-97/1315

PARAMETER	76030-1
Semivolatiles in TCLP Extract (8270)	
Cresol (ortho) (TCLP), mg/l	<0.050
Cresol m & p (TCLP), mg/l	<0.050
Cresol o,m,p (TCLP), mg/l	<0.050
1,4-Dichlorobenzene (TCLP), mg/l	<0.050
2,4-Dinitrotoluene (TCLP), mg/l	<0.050
Hexachlorobenzene (TCLP), mg/l	<0.050
Hexachlorobutadiene (TCLP), mg/l	<0.050
Hexachloroethane (TCLP), mg/l	<0.050
Nitrobenzene (TCLP), mg/l	<0.050
Pentachlorophenol (TCLP), mg/l	<0.25
2,4,5-Trichlorophenol (TCLP), mg/l	<0.050
2,4,6-Trichlorophenol (TCLP), mg/l	<0.050
Pyridine (TCLP), mg/l	<1.0
Surrogate-2FP	22 %
Surrogate-PHL	15 %
Surrogate-NBZ	64 %
Surrogate-2FBP	68 %
Surrogate-TBP	76 %
Surrogate-TPH	80 %
TCLP (1311) Sec. 7.2 Extraction Date	10.23.97
Extraction Date (Extract)	10.24.97
Date Analyzed	10.25.97
Dilution factor	1.0
Batch ID	1024E

SL *SAVANNAH LABORATORIES*
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LOG NO: S7-76030
Received: 23 OCT 97
Reported: 28 OCT 97

Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 155671028

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76030-1	CC-3	10-23-97/1315

PARAMETER	76030-1
Herbicides in TCLP Extract (8150)	
2,4-D (TCLP), mg/l	<0.025
2,4,5-TP Silvex (TCLP), mg/l	<0.025
Surrogate-2,4-Dichlorophenyl acetic acid (DCAA)	100 %
TCLP (1311) Sec. 7.2 Extraction Date	10.23.97
Extraction Date (Extract)	10.25.97
Date Analyzed	10.27.97
Dilution factor	1.0
Batch ID	1025N
Pesticides in TCLP Extract (8080)	
Chlordane (TCLP), mg/l	<0.025
Endrin (TCLP), mg/l	<0.0050
Heptachlor (TCLP), mg/l	<0.0025
Lindane (g-BHC) (TCLP), mg/l	<0.0025
Methoxychlor (TCLP), mg/l	<0.025
Toxaphene (TCLP), mg/l	<0.25
Heptachlor epoxide (TCLP), mg/l	<0.0025
Surrogate-DBC	108 %
Surrogate-TCX	62 %
TCLP (1311) Sec. 7.2 Extraction Date	10.23.97
Extraction Date (Extract)	10.24.97
Date Analyzed	10.27.97
Dilution factor	1.0
Batch ID	1024P

SL *SAVANNAH LABORATORIES*
& ENVIRONMENTAL SERVICES, INC.

5102 LaRoche Avenue • Savannah, GA 31404 • (912) 354-7858 • Fax (912) 352-0165

LOG NO: S7-76030
Received: 23 OCT 97
Reported: 28 OCT 97

Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 155671028

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76030-1	CC-3	10-23-97/1315

PARAMETER	76030-1
Metals in TCLP Extract (6010)	
Arsenic (TCLP-6010), mg/l	<0.200
Barium (TCLP-6010), mg/l	<1.00
Cadmium (TCLP-6010), mg/l	<0.0100
Chromium (TCLP-6010), mg/l	<0.0500
Lead (TCLP-6010), mg/l	<0.200
Selenium (TCLP-6010), mg/l	<0.500
Silver (TCLP-6010), mg/l	<0.0100
TCLP (1311) Sec. 7.2 Extraction Date	10.23.97
Preparation Date	10.24.97
Date Analyzed	10.27.97
Dilution factor	1.0
Batch ID	1024P
Mercury in TCLP Extract (7470)	
Mercury (TCLP-7470), mg/l	<0.0200
TCLP (1311) Sec. 7.2 Extraction Date	10.23.97
Preparation Date	10.27.97
Date Analyzed	10.27.97
Dilution factor	1.0
Batch ID	1027T

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LOG NO: S7-76030
Received: 23 OCT 97
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Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 155671028

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
76030-2	TCLP Extraction Fluid Blank

PARAMETER	76030-2
Volatiles in TCLP Extract (8260)	
Benzene (TCLP), mg/l	<0.020
Carbon tetrachloride (TCLP), mg/l	<0.020
Chlorobenzene (TCLP), mg/l	<0.020
Chloroform (TCLP), mg/l	<0.020
1,2-Dichloroethane (TCLP), mg/l	<0.020
1,1-Dichloroethylene (TCLP), mg/l	<0.020
Methyl ethyl ketone (TCLP), mg/l	<0.20
Tetrachloroethylene (TCLP), mg/l	<0.020
Trichloroethylene (TCLP), mg/l	<0.020
Vinyl chloride (TCLP), mg/l	<0.040
Surrogate - Toluene-d8	100 %
Surrogate - 4-Bromofluorobenzene	105 %
Surrogate - Dibromofluoromethane	105 %
TCLP (1311) Sec. 7.3 Extraction Date	10.22.97
Date Analyzed	10.26.97
Dilution factor	4.0
Batch ID	1026A
Clock ID	1I1026

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Received: 23 OCT 97
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Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 155671028

REPORT OF RESULTS

LOG NO 76030-2 — SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID: TCLP Extraction Fluid Blank

PARAMETER	76030-2
Semivolatiles in TCLP Extract (8270)	
Cresol (ortho) (TCLP), mg/l	<0.050
Cresol m & p (TCLP), mg/l	<0.050
Cresol o,m,p (TCLP), mg/l	<0.050
1,4-Dichlorobenzene (TCLP), mg/l	<0.050
2,4-Dinitrotoluene (TCLP), mg/l	<0.050
Hexachlorobenzene (TCLP), mg/l	<0.050
Hexachlorobutadiene (TCLP), mg/l	<0.050
Hexachloroethane (TCLP), mg/l	<0.050
Nitrobenzene (TCLP), mg/l	<0.050
Pentachlorophenol (TCLP), mg/l	<0.25
2,4,5-Trichlorophenol (TCLP), mg/l	<0.050
2,4,6-Trichlorophenol (TCLP), mg/l	<0.050
Pyridine (TCLP), mg/l	<1.0
Surrogate-2FP	28 %
Surrogate-PHL	18 %
Surrogate-NBZ	60 %
Surrogate-2FBP	60 %
Surrogate-TBP	72 %
Surrogate-TPH	76 %
TCLP (1311) Sec. 7.2 Extraction Date	10.23.97
Extraction Date (Extract)	10.24.97
Date Analyzed	10.25.97
Dilution factor	1.0
Batch ID	1024E

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Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 155671028

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
76030-2	TCLP Extraction Fluid Blank

PARAMETER	76030-2
Pesticides in TCLP Extract (8080)	
Chlordane (TCLP), mg/l	<0.025
Endrin (TCLP), mg/l	<0.0050
Heptachlor (TCLP), mg/l	<0.0025
Lindane (g-BHC) (TCLP), mg/l	<0.0025
Methoxychlor (TCLP), mg/l	<0.025
Toxaphene (TCLP), mg/l	<0.25
Heptachlor epoxide (TCLP), mg/l	<0.0025
Surrogate-DBC	108 %
Surrogate-TCX	68 %
TCLP (1311) Sec. 7.2 Extraction Date	10.23.97
Extraction Date (Extract)	10.24.97
Date Analyzed	10.27.97
Dilution factor	1.0
Batch ID	1024P
Herbicides in TCLP Extract (8150)	
2,4-D (TCLP), mg/l	<0.025
2,4,5-TP Silvex (TCLP), mg/l	<0.025
Surrogate-2,4-Dichlorophenyl acetic acid (DCAA)	105 %
TCLP (1311) Sec. 7.2 Extraction Date	10.23.97
Extraction Date (Extract)	10.25.97
Date Analyzed	10.27.97
Dilution factor	1.0
Batch ID	1025N

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Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 155671028

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
76030-2	TCLP Extraction Fluid Blank

PARAMETER	76030-2
Metals in TCLP Extract (6010)	
Arsenic (TCLP-6010), mg/l	<0.200
Barium (TCLP-6010), mg/l	<1.00
Cadmium (TCLP-6010), mg/l	<0.0100
Chromium (TCLP-6010), mg/l	<0.0500
Lead (TCLP-6010), mg/l	<0.200
Selenium (TCLP-6010), mg/l	<0.500
Silver (TCLP-6010), mg/l	<0.0100
TCLP (1311) Sec. 7.2 Extraction Date	10.23.97
Preparation Date	10.24.97
Date Analyzed	10.27.97
Dilution factor	1.0
Batch ID	1024P
Mercury in TCLP Extract (7470)	
Mercury (TCLP-7470), mg/l	<0.0200
TCLP (1311) Sec. 7.2 Extraction Date	10.23.97
Preparation Date	10.27.97
Date Analyzed	10.27.97
Dilution factor	1.0
Batch ID	1027T

Methods: EPA SW-846

Michael J. Salum, Project Manager

Final Page Of Report

Serial Number 195

SL SAVANNAH LABORATORIES & ENVIRONMENTAL SERVICES, INC.

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

- [x] 5102 LaRoche Avenue, Savannah, GA 31404 — Phone: (912) 354-7858 — Fax: (912) 352-0165
- [ ] 2846 Industrial Plaza Drive, Tallahassee, FL 32301 — Phone: (904) 878-3994 — Fax: (904) 878-9504
- [ ] 414 SW 12th Avenue, Deerfield Beach, FL 33442 — Phone: (954) 421-7400 — Fax: (954) 421-2584
- [ ] 900 Lakeside Drive, Mobile, AL 36693 — Phone: (334) 666-6633 — Fax: (334) 666-6696
- [ ] 6712 Benjamin Road, Suite 100, Tampa, FL 33634 — Phone: (813) 885-7427 — Fax: (813) 885-7049
- [ ] 100 Alpha Drive, Suite 110, Destrehan, LA 70047 — Phone: (504) 764-1100 — Fax: (504) 725-1163

PROJECT REFERENCE	PROJECT NO.	P.O. NUMBER
Fort Stewart FST-013	8701 A-00	

PROJECT LOC. (State)	SAMPLER(s) NAME	PHONE
GA	David L. Fortune EIT	770 908 7200
		FAX 770 908 9219

CLIENT NAME	CLIENT PROJECT MANAGER
CAPE Environmental	David L. Fortune

CLIENT ADDRESS (CITY, STATE, ZIP) 2302 Parklake, Suite 200 Atlanta GA 30345-2907

MATRIX TYPE: AQUEOUS (WATER) / SOLID OR SEMISOLID / AIR / NONAQUEOUS LIQUID (oil, solvent, etc)

REQUIRED ANALYSES: TCLP Volatiles EPA 8260; TCLP Metals EPA 6010/7000; TCLP Mercury EPA 7470; TCLP Semivolatiles EPA 8270; TCLP Pesticides EPA 8080; TCLP Herbicides EPA 8151; PH METHOD 150.1; BTEX EPA 602; Oil & Grease EPA 413.1; Lead EPA 239.2

PAGE 1 OF 1

- [ ] STANDARD REPORT DELIVERY
- [ ] EXPEDITED REPORT DELIVERY (surcharge)

Date Due: See Remarks

SAMPLE DATE	SAMPLE TIME	SL NO.	SAMPLE IDENTIFICATION	AQUEOUS (WATER)	SOLID OR SEMISOLID	AIR	NONAQUEOUS LIQUID (oil, solvent, etc)	NUMBER OF CONTAINERS SUBMITTED	REMARKS
10/23/97	1315		CC-3	X				1 — X — 1 — X	48 or 72 Hr Turn on CC-3
10/23/97	1350		USTW-1	X				1 — X — 1 — X	
10/23/97	1410		OWSW-1	X				1 — X — 1 — X	
10/23/97	1500		WW-1	X				X — 3 — 2 — X	STANDARD TURN on USTW-1 OWSW-1 and WW-1

RUSH

ORIGINAL

RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME
EMPTY CONTAINERS				10/23/97	1745			
RECEIVED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
	10/24/97	1500						

LABORATORY USE ONLY

RECEIVED FOR LABORATORY BY: (SIGNATURE)	DATE	TIME	CUSTODY INTACT	CUSTODY SEAL NO.	SL LOG NO.	LABORATORY REMARKS:
S Samuel	10/24/97	1545	[x] YES [ ] NO		97-76030	

SL SAVANNAH LABORATORIES
& ENVIRONMENTAL SERVICES, INC.

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LOG NO: S7-76030A
Received: 23 OCT 97
Reported: 31 OCT 97

Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 140571031

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76030A-1	USTW-1 (Phase 1)	10-23-97/1350
76030A-2	OWSW-1	10-23-97/1410
76030A-9	USTW-1 (Phase 2)	10-23-97/1350

PARAMETER	76030A-1	76030A-2	76030A-9
Volatiles in TCLP Extract (8260)			
Benzene (TCLP), mg/l	<25	<0.020	---
Carbon tetrachloride (TCLP), mg/l	<25	<0.020	---
Chlorobenzene (TCLP), mg/l	<25	<0.020	---
Chloroform (TCLP), mg/l	<25	<0.020	---
1,2-Dichloroethane (TCLP), mg/l	<25	<0.020	---
1,1-Dichloroethylene (TCLP), mg/l	<25	<0.020	---
Methyl ethyl ketone (TCLP), mg/l	290	<0.10	---
Tetrachloroethylene (TCLP), mg/l	49	<0.020	---
Trichloroethylene (TCLP), mg/l	<25	<0.020	---
Vinyl chloride (TCLP), mg/l	<50	<0.040	---
Surrogate - Toluene-d8	108 %	110 %	---
Surrogate - 4-Bromofluorobenzene	116 %	105 %	---
Surrogate - Dibromofluoromethane	116 %	115 %	---
TCLP (1311) Sec. 7.3 Extraction Date	10.24.97	10.24.97	---
Date Analyzed	10.30.97	10.30.97	---
Dilution factor	5000.0	1.0	---
Batch ID	1026B	1026B	---
Clock ID	1I1030	1I1030	---

SL *SAVANNAH LABORATORIES*
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LOG NO: S7-76030A
Received: 23 OCT 97
Reported: 31 OCT 97

Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 125771031

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76030A-1	USTW-1 (Phase 1)	10-23-97/1350
76030A-2	OWSW-1	10-23-97/1410
76030A-9	USTW-1 (Phase 2)	10-23-97/1350

PARAMETER	76030A-1	76030A-2	76030A-9
Semivolatiles in TCLP Extract (8270)			
Cresol (ortho) (TCLP), mg/l	<8000*F65	<0.050	<2.0*F65
Cresol m & p (TCLP), mg/l	<8000	<0.050	<2.0
Cresol o,m,p (TCLP), mg/l	<8000	<0.050	<2.0
1,4-Dichlorobenzene (TCLP), mg/l	<8000	<0.050	<2.0
2,4-Dinitrotoluene (TCLP), mg/l	<8000	<0.050	<2.0
Hexachlorobenzene (TCLP), mg/l	<8000	<0.050	<2.0
Hexachlorobutadiene (TCLP), mg/l	<8000	<0.050	<2.0
Hexachloroethane (TCLP), mg/l	<8000	<0.050	<2.0
Nitrobenzene (TCLP), mg/l	<8000	<0.050	<2.0
Pentachlorophenol (TCLP), mg/l	<40000	<0.25	<10
2,4,5-Trichlorophenol (TCLP), mg/l	<8000	<0.050	<2.0
2,4,6-Trichlorophenol (TCLP), mg/l	<8000	<0.050	<2.0
Pyridine (TCLP), mg/l	<160000	<1.0	<40
Surrogate-2FP	*F33	62 %	*F33
Surrogate-PHL	*F33	58 %	*F33
Surrogate-NBZ	*F33	72 %	*F33
Surrogate-2FBP	*F33	84 %	*F33
Surrogate-TBP	*F33	106 %	*F33
Surrogate-TPH	*F33	76 %	*F33
TCLP (1311) Sec. 7.2 Extraction Date	10.23.97	10.23.97	10.23.97
Extraction Date (Extract)	10.24.97	10.24.97	10.24.97
Date Analyzed	10.27.97	10.29.97	10.29.97
Dilution factor	100	1.0	40.0
Batch ID	1024G	1024F	1024F

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LOG NO: S7-76030A
Received: 23 OCT 97
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Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 125771031

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76030A-1	USTW-1 (Phase 1)	10-23-97/1350
76030A-2	OWSW-1	10-23-97/1410
76030A-9	USTW-1 (Phase 2)	10-23-97/1350

PARAMETER	76030A-1	76030A-2	76030A-9
Pesticides in TCLP Extract (8080)			
Chlordane (TCLP), mg/l	<0.025	<0.025	<0.42
Endrin (TCLP), mg/l	<0.0050	<0.0050	<0.084
Heptachlor (TCLP), mg/l	<0.0025	<0.0025	0.094X
Lindane (g-BHC) (TCLP), mg/l	<0.0025	<0.0025	<0.042
Methoxychlor (TCLP), mg/l	<0.025	<0.025	<0.42
Toxaphene (TCLP), mg/l	<0.25	<0.25	<4.2
Heptachlor epoxide (TCLP), mg/l	<0.0025	<0.0025	<0.042
Surrogate-DBC	116 %	112 %	98 %
Surrogate-TCX	110 %	73 %	106 %
TCLP (1311) Sec. 7.2 Extraction Date	10.23.97	10.23.97	10.23.97
Extraction Date (Extract)	10.24.97	10.24.97	10.28.97
Date Analyzed	10.27.97	10.27.97	10.29.97
Dilution factor	1.0	1.0	1.0
Batch ID	1024P	1024P	1028S

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2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 125771031

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76030A-1	USTW-1 (Phase 1)	10-23-97/1350
76030A-2	OWSW-1	10-23-97/1410
76030A-9	USTW-1 (Phase 2)	10-23-97/1350

PARAMETER	76030A-1	76030A-2	76030A-9
Herbicides in TCLP Extract (8150)			
2,4-D (TCLP), mg/l	<0.025	<0.025	<0.025
2,4,5-TP Silvex (TCLP), mg/l	<0.025	<0.025	<0.025
Surrogate-2,4-Dichlorophenyl acetic acid (DCAA)	115 %	100 %	90 %
TCLP (1311) Sec. 7.2 Extraction Date	10.23.97	10.23.97	10.23.97
Extraction Date (Extract)	10.25.97	10.25.97	10.25.97
Date Analyzed	10.27.97	10.27.97	10.27.97
Dilution factor	1.0	1.0	1.0
Batch ID	1025N	1025N	1025N
Metals in TCLP Extract (6010)			
Arsenic (TCLP-6010), mg/l	<0.200	<0.200	<0.823
Barium (TCLP-6010), mg/l	<1.00	<1.00	4.20
Cadmium (TCLP-6010), mg/l	0.0365	<0.0100	<0.411
Chromium (TCLP-6010), mg/l	<0.0500	<0.0500	<0.823
Lead (TCLP-6010), mg/l	<0.200	<0.200	<4.11
Selenium (TCLP-6010), mg/l	<0.500	<0.500	<0.823
Silver (TCLP-6010), mg/l	<0.0100	<0.0100	<0.823
TCLP (1311) Sec. 7.2 Extraction Date	10.23.97	10.23.97	10.23.97
Preparation Date	10.24.97	10.24.97	10.28.97
Date Analyzed	10.27.97	10.27.97	10.29.97
Dilution factor	1.0	1.0	1.0
Batch ID	1024P	1024P	1028F

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Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 125771031

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76030A-1	USTW-1 (Phase 1)	10-23-97/1350
76030A-2	OWSW-1	10-23-97/1410
76030A-9	USTW-1 (Phase 2)	10-23-97/1350

PARAMETER	76030A-1	76030A-2	76030A-9
Mercury in TCLP Extract (7470)			
Mercury (TCLP-7470), mg/l	<0.0200	<0.0200	<0.017
TCLP (1311) Sec. 7.2 Extraction Date	10.23.97	10.23.97	10.23.97
Preparation Date	10.28.97	10.28.97	10.28.97
Date Analyzed	10.29.97	10.29.97	10.29.97
Dilution factor	1.0	1.0	1.0
Batch ID	1028S	1028S	1028U

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Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 125771031

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , LIQUID SAMPLES	DATE/ TIME SAMPLED
76030A-3	WW-1	10-23-97/1500

PARAMETER	76030A-3
pH (150.1)	
pH, units	5.4
Preparation Date	10.27.97
Date Analyzed	10.27.97
Dilution factor	1.0
Batch ID	1027A
Purgeable Aromatics (602)	
Benzene, ug/l	<1.0
Toluene, ug/l	<1.0
Ethylbenzene, ug/l	<1.0
Total Xylenes, ug/l	<2.0
Surrogate - a,a,a-Trifluorotoluene	110 %
Date Analyzed	10.27.97
Dilution factor	1.0
Batch ID	1027A
Clock ID	1B1027
Lead (239.2)	
Lead (239.2), mg/l	0.0163
Preparation Date	10.27.97
Date Analyzed	10.28.97
Dilution factor	1.0
Batch ID	1027L

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Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 125771031

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , LIQUID SAMPLES	DATE/ TIME SAMPLED
76030A-3	WW-1	10-23-97/1500

PARAMETER	76030A-3
Oil & Grease (413.1)	
Oil & Grease (413.1), mg/l	7.4
Preparation Date	10.29.97
Date Analyzed	10.30.97
Dilution factor	1.0
Batch ID	1029A

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LOG NO: S7-76030A
Received: 23 OCT 97
Reported: 31 OCT 97

Mr. David Fortune
Cape Environmental Management, Inc.
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Project: Fort Stewart FST-013/8701A00
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REPORT OF RESULTS

LOG NO SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID

76030A-4 TCLP Extraction Fluid Blank

PARAMETER	76030A-4
Volatiles in TCLP Extract (8260)	
Benzene (TCLP), mg/l	<0.020
Carbon tetrachloride (TCLP), mg/l	<0.020
Chlorobenzene (TCLP), mg/l	<0.020
Chloroform (TCLP), mg/l	<0.020
1,2-Dichloroethane (TCLP), mg/l	<0.020
1,1-Dichloroethylene (TCLP), mg/l	<0.020
Methyl ethyl ketone (TCLP), mg/l	<0.10
Tetrachloroethylene (TCLP), mg/l	<0.020
Trichloroethylene (TCLP), mg/l	<0.020
Vinyl chloride (TCLP), mg/l	<0.040
Surrogate - Toluene-d8	100 %
Surrogate - 4-Bromofluorobenzene	105 %
Surrogate - Dibromofluoromethane	110 %
TCLP (1311) Sec. 7.3 Extraction Date	10.24.97
Date Analyzed	10.26.97
Dilution factor	1.0
Batch ID	1026B
Clock ID	1I1026

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
76030A-4	TCLP Extraction Fluid Blank

PARAMETER	76030A-4
Semivolatiles in TCLP Extract (8270)	
Cresol (ortho) (TCLP), mg/l	<0.050
Cresol m & p (TCLP), mg/l	<0.050
Cresol o,m,p (TCLP), mg/l	<0.050
1,4-Dichlorobenzene (TCLP), mg/l	<0.050
2,4-Dinitrotoluene (TCLP), mg/l	<0.050
Hexachlorobenzene (TCLP), mg/l	<0.050
Hexachlorobutadiene (TCLP), mg/l	<0.050
Hexachloroethane (TCLP), mg/l	<0.050
Nitrobenzene (TCLP), mg/l	<0.050
Pentachlorophenol (TCLP), mg/l	<0.25
2,4,5-Trichlorophenol (TCLP), mg/l	<0.050
2,4,6-Trichlorophenol (TCLP), mg/l	<0.050
Pyridine (TCLP), mg/l	<1.0
Surrogate-2FP	48 %
Surrogate-PHL	42 %
Surrogate-NBZ	56 %
Surrogate-2FBP	60 %
Surrogate-TBP	82 %
Surrogate-TPH	100 %
TCLP (1311) Sec. 7.2 Extraction Date	10.23.97
Extraction Date (Extract)	10.24.97
Date Analyzed	10.29.97
Dilution factor	1.0
Batch ID	1024F

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REPORT OF RESULTS

LOG NO SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID

76030A-4 TCLP Extraction Fluid Blank

PARAMETER	76030A-4
Pesticides in TCLP Extract (8080)	
Chlordane (TCLP), mg/l	<0.025
Endrin (TCLP), mg/l	<0.0050
Heptachlor (TCLP), mg/l	<0.0025
Lindane (g-BHC) (TCLP), mg/l	<0.0025
Methoxychlor (TCLP), mg/l	<0.025
Toxaphene (TCLP), mg/l	<0.25
Heptachlor epoxide (TCLP), mg/l	<0.0025
Surrogate-DBC	96 %
Surrogate-TCX	64 %
Extraction Date (Extract)	10.24.97
Date Analyzed	10.27.97
Dilution factor	1.0
Batch ID	1024P
Herbicides in TCLP Extract (8150)	
2,4-D (TCLP), mg/l	<0.025
2,4,5-TP Silvex (TCLP), mg/l	<0.025
Surrogate-2,4-Dichlorophenyl acetic acid (DCAA)	105 %
TCLP (1311) Sec. 7.2 Extraction Date	10.23.97
Extraction Date (Extract)	10.25.97
Date Analyzed	10.27.97
Dilution factor	1.0
Batch ID	1025N

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Project: Fort Stewart FST-013/8701A00
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Code: 125771031

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
76030A-4	TCLP Extraction Fluid Blank

PARAMETER	76030A-4
Metals in TCLP Extract (6010)	
Arsenic (TCLP-6010), mg/l	<0.200
Barium (TCLP-6010), mg/l	<1.00
Cadmium (TCLP-6010), mg/l	<0.0100
Chromium (TCLP-6010), mg/l	<0.0500
Lead (TCLP-6010), mg/l	<0.200
Selenium (TCLP-6010), mg/l	<0.500
Silver (TCLP-6010), mg/l	<0.0100
TCLP (1311) Sec. 7.2 Extraction Date	10.23.97
Preparation Date	10.24.97
Date Analyzed	10.27.97
Dilution factor	1.0
Batch ID	1024P
Mercury in TCLP Extract (7470)	
Mercury (TCLP-7470), mg/l	<0.0200
TCLP (1311) Sec. 7.2 Extraction Date	10.23.97
Preparation Date	10.28.97
Date Analyzed	10.29.97
Dilution factor	1.0
Batch ID	1028S

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Code: 125771031

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR LIQUID SAMPLES
76030A-5	Method Blank
76030A-6	Lab Control Standard % Recovery

PARAMETER	76030A-5	76030A-6
pH (150.1)		
pH, units	---	112 %
Purgeable Aromatics (602)		
Benzene, ug/l	<1.0	120 %
Toluene, ug/l	<1.0	125 %
Ethylbenzene, ug/l	<1.0	---
Total Xylenes, ug/l	<2.0	---
Surrogate - a,a,a-Trifluorotoluene	113 %	---
Date Analyzed	10.27.97	---
Dilution factor	1.0	---
Batch ID	1027A	---
Clock ID	1B1027	---
Lead (239.2)		
Lead (239.2), mg/l	<0.0050	110 %
Preparation Date	10.27.97	---
Date Analyzed	10.28.97	---
Dilution factor	1.0	---
Batch ID	1027L	---
Oil & Grease (413.1)		
Oil & Grease (413.1), mg/l	<5.0	98 %
Preparation Date	10.29.97	---
Date Analyzed	10.30.97	---
Dilution factor	1.0	---
Batch ID	1029A	---

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR LIQUID SAMPLES
76030A-5	Method Blank
76030A-6	Lab Control Standard % Recovery

PARAMETER	76030A-5	76030A-6

Methods: EPA SW-846 and 40 CFR Part 136.

X = Identification of target analytes using GC methodology is based on retention time. Although two dissimilar GC columns confirmed the presence of the target analyte in the sample, % difference is >25%. Thus, reviewer discretion should be employed during data review and interpretation of results for this target compound.

*F33 = Control limits are established only for surrogate concentration levels specified by EPA methods. Because the sample was diluted prior to analysis, surrogate recoveries are not reported.

*F65 = Elevated detection limits were reported due to sample matrix interference which required sample or extract dilution.

Michael J. Salum, Project Manager

Final Page Of Report

Serial Number [illegible]

SL SAVANNAH LABORATORIES & ENVIRONMENTAL SERVICES, INC.

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

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☐ 2846 Industrial Plaza Drive, Tallahassee, FL 32301	Phone: (904) 878-3994	Fax: (904) 878-9504
☐ 414 SW 12th Avenue, Deerfield Beach, FL 33442	Phone: (954) 421-7400	Fax: (954) 421-2584
☐ 900 Lakeside Drive, Mobile, AL 36693	Phone: (334) 666-6633	Fax: (334) 666-6696
☐ 6712 Benjamin Road, Suite 100, Tampa, FL 33634	Phone: (813) 885-7427	Fax: (813) 885-7049
☐ 100 Alpha Drive, Suite 110, Destrehan, LA 70047	Phone: (504) 764-1100	Fax: (504) 725-1163

PROJECT REFERENCE	PROJECT NO.	P.O. NUMBER
Fort Stewart FSF013	8701 A00	

PROJECT LOC. (State)	SAMPLER(s) NAME	PHONE	FAX
GA	David L. Fortune	770 908 7200	770 908 7219

CLIENT NAME	CLIENT PROJECT MANAGER
CAPE Environmental	David L. Fortune

CLIENT ADDRESS (CITY, STATE, ZIP) 2300 Parklake Dr Suite 200 Atlanta GA 30345 2907

MATRIX TYPE: AQUEOUS (WATER) / SOLID OR SEMISOLID / AIR / NONAQUEOUS LIQUID (oil, solvent, etc)

REQUIRED ANALYSES: VOCs Method 8260 | 2CIZA Metals EPA 6010/7000 | TPH-GRO EPA MS015 | TPH-DRO EPA MS015 | PAH EPA 8100

PAGE 1 OF 1

☒ STANDARD REPORT DELIVERY

☐ EXPEDITED REPORT DELIVERY(surcharge)

Date Due: _____

SAMPLE DATE	SAMPLE TIME	SL NO.	SAMPLE IDENTIFICATION	AQUEOUS (WATER)	SOLID OR SEMISOLID	AIR	NONAQUEOUS LIQUID (oil, solvent, etc)	VOCs Method 8260	2CIZA Metals EPA 6010/7000	TPH-GRO EPA MS015	TPH-DRO EPA MS015	PAH EPA 8100						REMARKS
10/29	1130		SA-1.1		X			1	2	1	1	1						
10/29	1152		SA-1.2		X			1	2	1	1	1						
10/29	1220		SA-2.1		X			1	2	1	1	1						
10/29/97	1300		TB-1	X									3					

RUSH

RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME
S. Campbell	10/27/97	1100		10/29/97	1250			
RECEIVED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
	10/28/97	1715		10/29/97	1250			

LABORATORY USE ONLY

RECEIVED FOR LABORATORY BY: (SIGNATURE)	DATE	TIME	CUSTODY INTACT	CUSTODY SEAL NO.	SL LOG NO.	LABORATORY REMARKS:
	10/29/97	2:30 PM	☐ YES ☐ NO		57-7611 7	

ORIGINAL

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LOG NO: S7-76117
Received: 29 OCT 97
Reported: 06 NOV 97

Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 10147117

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76117-1	SA-1.1	10-29-97/1130
76117-2	SA-1.2	10-29-97/1152
76117-3	SA-2.1	10-29-97/1220

PARAMETER	76117-1	76117-2	76117-3
Volatiles by GC/MS (8260)			
Chloromethane, ug/kg dw	<11	<12	<1300
Bromomethane, ug/kg dw	<11	<12	<1300
Vinyl chloride, ug/kg dw	<11	<12	<1300
Chloroethane, ug/kg dw	<11	<12	<1300
Methylene chloride (Dichloromethane), ug/kg dw	<5.6	<5.9	<700
Acetone, ug/kg dw	<56	<59	<7000
Carbon disulfide, ug/kg dw	<5.6	<5.9	<700
1,1-Dichloroethene, ug/kg dw	<5.6	<5.9	<700
1,1-Dichloroethane, ug/kg dw	<5.6	<5.9	<700
Cis/Trans-1,2-Dichloroethene, ug/kg dw	<5.6	<5.9	<700
Chloroform, ug/kg dw	<5.6	<5.9	<700
1,2-Dichloroethane, ug/kg dw	<5.6	<5.9	<700
2-Butanone (MEK), ug/kg dw	<28	<29	<3500
1,1,1-Trichloroethane, ug/kg dw	<5.6	<5.9	<700
Carbon tetrachloride, ug/kg dw	<5.6	<5.9	<700
Bromodichloromethane, ug/kg dw	<5.6	<5.9	<700
1,1,2,2-Tetrachloroethane, ug/kg dw	<5.6	<5.9	<700

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76117-1	SA-1.1	10-29-97/1130
76117-2	SA-1.2	10-29-97/1152
76117-3	SA-2.1	10-29-97/1220

PARAMETER	76117-1	76117-2	76117-3
1,2-Dichloropropane, ug/kg dw	<5.6	<5.9	<700
trans-1,3-Dichloropropene, ug/kg dw	<5.6	<5.9	<700
Trichloroethene, ug/kg dw	<5.6	<5.9	<700
Dibromochloromethane, ug/kg dw	<5.6	<5.9	<700
1,1,2-Trichloroethane, ug/kg dw	<5.6	<5.9	<700
Benzene, ug/kg dw	<5.6	<5.9	<700
cis-1,3-Dichloropropene, ug/kg dw	<5.6	<5.9	<700
Bromoform, ug/kg dw	<5.6	<5.9	<700
2-Hexanone, ug/kg dw	<28	<29	<3500
4-Methyl-2-pentanone (MIBK), ug/kg dw	69	<29	3800
Tetrachloroethene, ug/kg dw	<5.6	<5.9	<700
Toluene, ug/kg dw	<5.6	<5.9	980
Chlorobenzene, ug/kg dw	<5.6	<5.9	930
Ethylbenzene, ug/kg dw	<5.6	<5.9	1600
Styrene, ug/kg dw	<5.6	<5.9	<700
Xylenes, ug/kg dw	<5.6	44	61000
Surrogate - Toluene-d8	100 %	90 %	114 %
Surrogate - 4-Bromofluorobenzene	105 %	120 %	121 %
Surrogate - Dibromofluoromethane	96 %	90 %	120 %
Date Analyzed	11.04.97	11.01.97	11.04.97
Dilution factor	1.0	1.0	125.0
Batch ID	1031A	1031A	1104C
Clock ID	1L1104	2L1031	2I1103

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76117-1	SA-1.1	10-29-97/1130
76117-2	SA-1.2	10-29-97/1152
76117-3	SA-2.1	10-29-97/1220

PARAMETER	76117-1	76117-2	76117-3
Arsenic (6010)			
Arsenic (6010), mg/kg dw	<1.1	<2.4 *F65	<1.1
Preparation Date	10.31.97	10.31.97	10.31.97
Date Analyzed	11.04.97	11.05.97	11.04.97
Dilution factor	1.0	2.0	1.0
Batch ID	1031D	1031D	1031D
Barium (6010)			
Barium (6010), mg/kg dw	24.7	16.7	20.9
Preparation Date	10.31.97	10.31.97	10.31.97
Date Analyzed	11.04.97	11.04.97	11.04.97
Dilution factor	1.0	1.0	1.0
Batch ID	1031D	1031D	1031D
Cadmium (6010)			
Cadmium (6010), mg/kg dw	<0.56	<0.59	<0.56
Preparation Date	10.31.97	10.31.97	10.31.97
Date Analyzed	11.04.97	11.04.97	11.04.97
Dilution factor	1.0	1.0	1.0
Batch ID	1031D	1031D	1031D

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76117-1	SA-1.1	10-29-97/1130
76117-2	SA-1.2	10-29-97/1152
76117-3	SA-2.1	10-29-97/1220

PARAMETER	76117-1	76117-2	76117-3
Chromium (6010)			
Chromium (6010), mg/kg dw	6.4	14.3	6.6
Preparation Date	10.31.97	10.31.97	10.31.97
Date Analyzed	11.04.97	11.04.97	11.04.97
Dilution factor	1.0	1.0	1.0
Batch ID	1031D	1031D	1031D
Lead (6010)			
Lead (6010), mg/kg dw	4.3	5.9	3.9
Preparation Date	10.31.97	10.31.97	10.31.97
Date Analyzed	11.04.97	11.04.97	11.04.97
Dilution factor	1.0	1.0	1.0
Batch ID	1031D	1031D	1031D
Mercury			
Mercury (7470/7471), mg/kg dw	<0.011	0.014	<0.011
Preparation Date	10.30.97	10.30.97	10.30.97
Date Analyzed	10.30.97	10.30.97	10.30.97
Batch ID	1030R	1030R	1030R
Dilution factor	1.0	1.0	1.0

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76117-1	SA-1.1	10-29-97/1130
76117-2	SA-1.2	10-29-97/1152
76117-3	SA-2.1	10-29-97/1220

PARAMETER	76117-1	76117-2	76117-3
Selenium (6010)			
Selenium (6010), mg/kg dw	<1.1	<1.2	<1.1
Preparation Date	10.31.97	10.31.97	10.31.97
Date Analyzed	11.04.97	11.04.97	11.04.97
Dilution factor	1.0	1.0	1.0
Batch ID	1031D	1031D	1031D
Silver (6010)			
Silver (6010), mg/kg dw	<1.1	<1.2	<1.1
Preparation Date	10.31.97	10.31.97	10.31.97
Date Analyzed	11.04.97	11.04.97	11.04.97
Dilution factor	1.0	1.0	1.0
Batch ID	1031D	1031D	1031D
Hydrocarbons (Modified 8015)			
Hydrocarbons as Gasoline, mg/kg dw	89	180	5700
Surrogate - a,a,a-Trifluorotoluene	86 %	67 %	*F33
Date Analyzed	11.04.97	11.04.97	11.04.97
Dilution factor	80.0	80.0	2000.0
Batch ID	1103D	1103D	1103D
Clock ID	2A1103	2A1103	2A1103

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76117-1	SA-1.1	10-29-97/1130
76117-2	SA-1.2	10-29-97/1152
76117-3	SA-2.1	10-29-97/1220

PARAMETER	76117-1	76117-2	76117-3
Hydrocarbons (Modified 8015E)			
Hydrocarbons as Diesel Fuel, mg/kg dw	810	1100	1800
Surrogate - O-Terphenyl (OTP)	*F33	*F33	*F33
Date Extracted	10.30.97	10.30.97	10.30.97
Dilution factor	20	20	50
Date Analyzed	11.04.97	11.04.97	11.04.97
Batch ID	1030V	1030V	1030V

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LOG NO: S7-76117
Received: 29 OCT 97
Reported: 06 NOV 97

Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 10147117

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76117-1	SA-1.1	10-29-97/1130
76117-2	SA-1.2	10-29-97/1152
76117-3	SA-2.1	10-29-97/1220

PARAMETER	76117-1	76117-2	76117-3
Polynuclear Aromatics (8100)			
Acenaphthene, ug/kg dw	4500	2800	<1900
Acenaphthylene, ug/kg dw	<1800	<1900	<1900
Benzo(a)pyrene, ug/kg dw	<1800	<1900	<1900
Benzo(g,h,i)perylene, ug/kg dw	<1800	<1900	<1900
Benzo(b,k)fluoranthene, ug/kg dw	<1800	<1900	<1900
Chrysene + Benzo(a)anthracene, ug/kg dw	<1800	<1900	<1900
Fluoranthene, ug/kg dw	<1800	<1900	<1900
Fluorene, ug/kg dw	<1800	2000	4400
Indeno(1,2,3-cd)pyrene+Dibenzo(a,h)anthracene, ug/kg dw	<1800	<1900	<1900
Naphthalene, ug/kg dw	<1800	<1900	<1900
Phenanthrene + Anthracene, ug/kg dw	<1800	<1900	<1900
Pyrene, ug/kg dw	<1800	<1900	<1900
1-Methylnaphthalene, ug/kg dw	7400	8300	18000
2-Methylnaphthalene, ug/kg dw	<1800	<1900	24000
Surrogate - 2-Fluorobiphenyl	*F36	*F36	*F36
Dilution factor	5.0	5.0	5.0
Date Extracted	10.30.97	10.30.97	10.30.97
Date Analyzed	11.04.97	11.04.97	11.05.97
Batch ID	1030V	1030V	1030V

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76117-1	SA-1.1	10-29-97/1130
76117-2	SA-1.2	10-29-97/1152
76117-3	SA-2.1	10-29-97/1220

PARAMETER	76117-1	76117-2	76117-3
Percent Solids (160.3), %	90	85	89

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , LIQUID SAMPLES	DATE/ TIME SAMPLED
76117-4	TB-1	10-29-97/1300

PARAMETER	76117-4
Volatiles by GC/MS (8260)	
Chloromethane, ug/l	<10
Bromomethane, ug/l	<10
Vinyl chloride, ug/l	<10
Chloroethane, ug/l	<10
Methylene chloride (Dichloromethane), ug/l	<5.0
Acetone, ug/l	<50
Carbon disulfide, ug/l	<5.0
1,1-Dichloroethene, ug/l	<5.0
1,1-Dichloroethane, ug/l	<5.0
Cis/Trans-1,2-Dichloroethene, ug/l	<5.0
Chloroform, ug/l	<5.0
1,2-Dichloroethane, ug/l	<5.0
2-Butanone (MEK), ug/l	<25
1,1,1-Trichloroethane, ug/l	<5.0
Carbon tetrachloride, ug/l	<5.0
Bromodichloromethane, ug/l	<5.0
1,1,2,2-Tetrachloroethane, ug/l	<5.0
1,2-Dichloropropane, ug/l	<5.0
trans-1,3-Dichloropropene, ug/l	<5.0
Trichloroethene, ug/l	<5.0
Dibromochloromethane, ug/l	<5.0

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , LIQUID SAMPLES	DATE/ TIME SAMPLED
76117-4	TB-1	10-29-97/1300

PARAMETER	76117-4
1,1,2-Trichloroethane, ug/l	<5.0
Benzene, ug/l	<5.0
cis-1,3-Dichloropropene, ug/l	<5.0
Bromoform, ug/l	<5.0
2-Hexanone, ug/l	<25
4-Methyl-2-pentanone (MIBK), ug/l	<25
Tetrachloroethene, ug/l	<5.0
Toluene, ug/l	<5.0
Chlorobenzene, ug/l	<5.0
Ethylbenzene, ug/l	<5.0
Styrene, ug/l	<5.0
Xylenes, ug/l	<5.0
Surrogate - Toluene-d8	100 %
Surrogate - 4-Bromofluorobenzene	130 %
Surrogate - Dibromofluoromethane	110 %
Date Analyzed	11.05.97
Dilution factor	1.0
Batch ID	1103A
Clock ID	1I1104

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Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 10147117

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
76117-5	Method Blank
76117-6	Lab Control Standard % Recovery
76117-7	LCS Accuracy Control Limit (%R)
76117-11	Method Blank
76117-12	Lab Control Standard % Recovery

PARAMETER	76117-5	76117-6	76117-7	76117-11	76117-12
Volatiles by GC/MS (8260)					
Chloromethane, ug/kg dw	<10	---	---	<1200	---
Bromomethane, ug/kg dw	<10	---	---	<1200	---
Vinyl chloride, ug/kg dw	<10	---	---	<1200	---
Chloroethane, ug/kg dw	<10	---	---	<1200	---
Methylene chloride (Dichloromethane), ug/kg dw	<5.0	---	---	<620	---
Acetone, ug/kg dw	<50	---	---	<6200	---
Carbon disulfide, ug/kg dw	<5.0	---	---	<620	---
1,1-Dichloroethene, ug/kg dw	<5.0	70 %	50-177 %	<620	95 %
1,1-Dichloroethane, ug/kg dw	<5.0	---	---	<620	---
Cis/Trans-1,2-Dichloroethene, ug/kg dw	<5.0	---	---	<620	---
Chloroform, ug/kg dw	<5.0	---	---	<620	---
1,2-Dichloroethane, ug/kg dw	<5.0	---	---	<620	---
2-Butanone (MEK), ug/kg dw	<25	---	---	<3100	---
1,1,1-Trichloroethane, ug/kg dw	<5.0	---	---	<620	---
Carbon tetrachloride, ug/kg dw	<5.0	---	---	<620	---
Bromodichloromethane, ug/kg dw	<5.0	---	---	<620	---

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Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 10147117

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
76117-5	Method Blank
76117-6	Lab Control Standard % Recovery
76117-7	LCS Accuracy Control Limit (%R)
76117-11	Method Blank
76117-12	Lab Control Standard % Recovery

PARAMETER	76117-5	76117-6	76117-7	76117-11	76117-12
1,1,2,2-Tetrachloroethane, ug/kg dw	<5.0	---	---	<620	---
1,2-Dichloropropane, ug/kg dw	<5.0	---	---	<620	---
trans-1,3-Dichloropropene, ug/kg dw	<5.0	---	---	<620	---
Trichloroethene, ug/kg dw	<5.0	102 %	41-134 %	<620	94 %
Dibromochloromethane, ug/kg dw	<5.0	---	---	<620	---
1,1,2-Trichloroethane, ug/kg dw	<5.0	---	---	<620	---
Benzene, ug/kg dw	<5.0	104 %	66-137 %	<620	97 %
cis-1,3-Dichloropropene, ug/kg dw	<5.0	---	---	<620	---
Bromoform, ug/kg dw	<5.0	---	---	<620	---
2-Hexanone, ug/kg dw	<25	---	---	<3100	---
4-Methyl-2-pentanone (MIBK), ug/kg dw	<25	---	---	<3100	---
Tetrachloroethene, ug/kg dw	<5.0	---	---	<620	---
Toluene, ug/kg dw	<5.0	104 %	60-144 %	<620	105 %
Chlorobenzene, ug/kg dw	<5.0	116 %	63-139 %	<620	105 %
Ethylbenzene, ug/kg dw	<5.0	---	---	<620	---
Styrene, ug/kg dw	<5.0	---	---	<620	---

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
76117-5	Method Blank
76117-6	Lab Control Standard % Recovery
76117-7	LCS Accuracy Control Limit (%R)
76117-11	Method Blank
76117-12	Lab Control Standard % Recovery

PARAMETER	76117-5	76117-6	76117-7	76117-11	76117-12
Xylenes, ug/kg dw	<5.0	---	---	<620	---
Surrogate - Toluene-d8	100 %	102 %	67-143 %	122 %	116 %
Surrogate - 4-Bromofluorobenzene	100 %	102 %	43-153 %	118 %	123 %
Surrogate - Dibromofluoromethane	106 %	100 %	73-165 %	129 %	119 %
Date Analyzed	10.31.97	---	---	11.04.97	---
Dilution factor	1.0	---	---	125.0	---
Batch ID	1031A	---	---	1104C	---
Clock ID	2L1031	---	---	2I1103	---
Arsenic (6010)					
Arsenic (6010), mg/kg dw	<1.0	100 %	70-130 %	---	---
Preparation Date	10.31.97	---	---	---	---
Date Analyzed	11.04.97	---	---	---	---
Dilution factor	1.0	---	---	---	---
Batch ID	1031D	---	---	---	---
Barium (6010)					
Barium (6010), mg/kg dw	<1.0	99 %	70-130 %	---	---
Preparation Date	10.31.97	---	---	---	---
Date Analyzed	11.04.97	---	---	---	---
Dilution factor	1.0	---	---	---	---
Batch ID	1031D	---	---	---	---

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Code: 10147117

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
76117-5	Method Blank
76117-6	Lab Control Standard % Recovery
76117-7	LCS Accuracy Control Limit (%R)
76117-11	Method Blank
76117-12	Lab Control Standard % Recovery

PARAMETER	76117-5	76117-6	76117-7	76117-11	76117-12
Cadmium (6010)					
Cadmium (6010), mg/kg dw	<0.50	104 %	70-130 %	---	---
Preparation Date	10.31.97	---	---	---	---
Date Analyzed	11.04.97	---	---	---	---
Dilution factor	1.0	---	---	---	---
Batch ID	1031D	---	---	---	---
Chromium (6010)					
Chromium (6010), mg/kg dw	<1.0	97 %	70-130 %	---	---
Preparation Date	10.31.97	---	---	---	---
Date Analyzed	11.04.97	---	---	---	---
Dilution factor	1.0	---	---	---	---
Batch ID	1031D	---	---	---	---
Lead (6010)					
Lead (6010), mg/kg dw	<0.50	101 %	70-130 %	---	---
Preparation Date	10.31.97	---	---	---	---
Date Analyzed	11.04.97	---	---	---	---
Dilution factor	1.0	---	---	---	---
Batch ID	1031D	---	---	---	---

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
76117-5	Method Blank
76117-6	Lab Control Standard % Recovery
76117-7	LCS Accuracy Control Limit (%R)
76117-11	Method Blank
76117-12	Lab Control Standard % Recovery

PARAMETER	76117-5	76117-6	76117-7	76117-11	76117-12
Mercury					
Mercury (7470/7471), mg/kg dw	<0.010	99 %	70-130 %	---	---
Preparation Date	10.30.97	---	---	---	---
Date Analyzed	10.30.97	---	---	---	---
Batch ID	1030R	---	---	---	---
Dilution factor	1.0	---	---	---	---
Selenium (6010)					
Selenium (6010), mg/kg dw	<1.0	99 %	70-130 %	---	---
Preparation Date	10.31.97	---	---	---	---
Date Analyzed	11.04.97	---	---	---	---
Dilution factor	1.0	---	---	---	---
Batch ID	1031D	---	---	---	---
Silver (6010)					
Silver (6010), mg/kg dw	<1.0	101 %	70-130 %	---	---
Preparation Date	10.31.97	---	---	---	---
Date Analyzed	11.04.97	---	---	---	---
Dilution factor	1..0	---	---	---	---
Batch ID	1031D	---	---	---	---

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76117-5	Method Blank
76117-6	Lab Control Standard % Recovery
76117-7	LCS Accuracy Control Limit (%R)
76117-11	Method Blank
76117-12	Lab Control Standard % Recovery

PARAMETER	76117-5	76117-6	76117-7	76117-11	76117-12
Hydrocarbons (Modified 8015)					
Hydrocarbons as Gasoline, mg/kg dw	<20	90 %	10-149 %	---	---
Surrogate - a,a,a-Trifluorotoluene	81 %	---	---	---	---
Date Analyzed	11.04.97	---	---	---	---
Dilution factor	80.0	---	---	---	---
Batch ID	1103D	---	---	---	---
Clock ID	2A1103	---	---	---	---
Hydrocarbons (Modified 8015E)					
Hydrocarbons as Diesel Fuel, mg/kg dw	3.3	73 %	40-140 %	---	---
Surrogate - O-Terphenyl (OTP)	54 %	73 %	---	---	---
Date Extracted	10.30.97	---	---	---	---
Dilution factor	1.0	---	---	---	---
Date Analyzed	10.31.97	---	---	---	---
Batch ID	1030V	---	---	---	---

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76117-5	Method Blank
76117-6	Lab Control Standard % Recovery
76117-7	LCS Accuracy Control Limit (%R)
76117-11	Method Blank
76117-12	Lab Control Standard % Recovery

PARAMETER	76117-5	76117-6	76117-7	76117-11	76117-12
Polynuclear Aromatics (8100)					
Acenaphthene, ug/kg dw	<330	56 %	15-144 %	---	---
Acenaphthylene, ug/kg dw	<330	---	---	---	---
Benzo(a)pyrene, ug/kg dw	<330	42 %	30-130 %	---	---
Benzo(g,h,i)perylene, ug/kg dw	<330	---	---	---	---
Benzo(b,k)fluoranthene, ug/kg dw	<330	---	---	---	---
Chrysene + Benzo(a)anthracene, ug/kg dw	<330	---	---	---	---
Fluoranthene, ug/kg dw	<330	---	---	---	---
Fluorene, ug/kg dw	<330	52 %	17-146 %	---	---
Indeno(1,2,3-cd)pyrene+Dibenzo(a,h)anthracene, ug/kg dw	<330	---	---	---	---
Naphthalene, ug/kg dw	<330	59 %	10-133 %	---	---
Phenanthrene + Anthracene, ug/kg dw	<330	---	---	---	---
Pyrene, ug/kg dw	<330	53 %	25-165 %	---	---
1-Methylnaphthalene, ug/kg dw	<330	---	---	---	---
2-Methylnaphthalene, ug/kg dw	<330	---	---	---	---
Surrogate - 2-Fluorobiphenyl	59 %	53 %	---	---	---
Dilution factor	1.0	---	---	---	---
Date Extracted	10.30.97	---	---	---	---
Date Analyzed	10.31.97	---	---	---	---
Batch ID	1030V	---	---	---	---

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID	
PARAMETER		

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR LIQUID SAMPLES
76117-8	Method Blank
76117-9	Lab Control Standard % Recovery
76117-10	LCS Accuracy Control Limit (%R)

PARAMETER	76117-8	76117-9	76117-10
Volatiles by GC/MS (8260)			
Chloromethane, ug/l	<10	---	---
Bromomethane, ug/l	<10	---	---
Vinyl chloride, ug/l	<10	---	---
Chloroethane, ug/l	<10	---	---
Methylene chloride (Dichloromethane), ug/l	<5.0	---	---
Acetone, ug/l	<50	---	---
Carbon disulfide, ug/l	<5.0	---	---
1,1-Dichloroethene, ug/l	<5.0	112 %	18-181 %
1,1-Dichloroethane, ug/l	<5.0	---	---
Cis/Trans-1,2-Dichloroethene, ug/l	<5.0	---	---
Chloroform, ug/l	<5.0	---	---
1,2-Dichloroethane, ug/l	<5.0	---	---
2-Butanone (MEK), ug/l	<25	---	---
1,1,1-Trichloroethane, ug/l	<5.0	---	---
Carbon tetrachloride, ug/l	<5.0	---	---
Bromodichloromethane, ug/l	<5.0	---	---
1,1,2,2-Tetrachloroethane, ug/l	<5.0	---	---
1,2-Dichloropropane, ug/l	<5.0	---	---
trans-1,3-Dichloropropene, ug/l	<5.0	---	---

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR LIQUID SAMPLES
76117-8	Method Blank
76117-9	Lab Control Standard % Recovery
76117-10	LCS Accuracy Control Limit (%R)

PARAMETER	76117-8	76117-9	76117-10
Trichloroethene, ug/l	<5.0	102 %	48-145 %
Dibromochloromethane, ug/l	<5.0	---	---
1,1,2-Trichloroethane, ug/l	<5.0	---	---
Benzene, ug/l	<5.0	100 %	52-143 %
cis-1,3-Dichloropropene, ug/l	<5.0	---	---
Bromoform, ug/l	<5.0	---	---
2-Hexanone, ug/l	<25	---	---
4-Methyl-2-pentanone (MIBK), ug/l	<25	---	---
Tetrachloroethene, ug/l	<5.0	---	---
Toluene, ug/l	<5.0	98 %	57-134 %
Chlorobenzene, ug/l	<5.0	104 %	52-145 %
Ethylbenzene, ug/l	<5.0	---	---
Styrene, ug/l	<5.0	---	---
Xylenes, ug/l	<5.0	---	---
Surrogate - Toluene-d8	100 %	104 %	59-133 %
Surrogate - 4-Bromofluorobenzene	118 %	116 %	60-136 %
Surrogate - Dibromofluoromethane	114 %	96 %	76-145 %
Date Analyzed	11.04.97	---	---
Dilution factor	1.0	---	---
Batch ID	1103A	---	---
Clock ID	1I1104	---	---

SL *SAVANNAH LABORATORIES*
& ENVIRONMENTAL SERVICES, INC.

5102 LaRoche Avenue • Savannah, GA 31404 • (912) 354-7858 • Fax (912) 352-0165

LOG NO: S7-76117
Received: 29 OCT 97
Reported: 06 NOV 97

Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 10147117

REPORT OF RESULTS

LOG NO SAMPLE DESCRIPTION , QC REPORT FOR LIQUID SAMPLES

PARAMETER

Methods: EPA SW-846

*F33 = Control limits are established only for surrogate concentration levels specified by EPA methods. Because the sample was diluted prior to analysis, surrogate recoveries are not reported.

*F36 = Surrogate recovery was outside established limits due to coeluting matrix interference in the sample.

*F65 = Elevated detection limits were reported due to sample matrix interference which required sample or extract dilution.

Michael J. Salum, Project Manager

Final Page Of Report

Serial Number 184

SL SAVANNAH LABORATORIES & ENVIRONMENTAL SERVICES, INC.

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

☐ 5102 LaRoche Avenue, Savannah, GA 31404 Phone: (912) 354-7858 Fax: (912) 352-0165
☐ 2846 Industrial Plaza Drive, Tallahassee, FL 32301 Phone: (904) 878-3994 Fax: (904) 878-9504
☐ 414 SW 12th Avenue, Deerfield Beach, FL 33442 Phone: (954) 421-7400 Fax: (954) 421-2584
☐ 900 Lakeside Drive, Mobile, AL 36693 Phone: (334) 666-6633 Fax: (334) 666-6696
☐ 6712 Benjamin Road, Suite 100, Tampa, FL 33634 Phone: (813) 885-7427 Fax: (813) 885-7049
☐ 100 Alpha Drive, Suite 110, Destrehan, LA 70047 Phone: (504) 764-1100 Fax: (504) 725-1163

PROJECT REFERENCE: FORT STEWART FST-013
PROJECT NO.: 8701-A00
P.O. NUMBER:
PROJECT LOC. (State): GA
SAMPLER(s) NAME: DAVID FORTUNE
PHONE: 770-908-7200
FAX: 770-908-7219.
CLIENT NAME: CAPE ENVIROMENTAL
CLIENT PROJECT MANAGER: DAVID L. FORTUNE
CLIENT ADDRESS (CITY, STATE, ZIP): 2302 PARKLAKE DRIVE SUITE 200 ATLANTA, GA 30345-2907.

MATRIX TYPE: AQUEOUS (WATER) / SOLID OR SEMISOLID / AIR / NONAQUEOUS LIQUID (oil, solvent, etc)

REQUIRED ANALYSES: VOCs METHOD 8260; RCRA METALS EPA 6100/7000; TPH-GRO EPA M8015; TPH-DRO EPA-M8015; PAH EPA 8100

PAGE OF

☐ STANDARD REPORT DELIVERY
☐ EXPEDITED REPORT DELIVERY (surcharge)
Date Due:

SAMPLE DATE	SAMPLE TIME	SL NO.	SAMPLE IDENTIFICATION	AQUEOUS (WATER)	SOLID OR SEMISOLID	AIR	NONAQUEOUS LIQUID	VOCs	RCRA METALS	TPH-GRO	TPH-DRO	PAH						REMARKS
10/29	1530		SA-2.2.		X			1	2	1	1	1						
10/29	1545		SA-3.2		X			1	2	1	1	1						
10/29	1610		SA-3.3		X			1	2	1	1	1						
10/29	1650		SA-4.2		X			1	2	1	1	1						
10/29	1720		SA-4.3		X			1	2	1	1	1						
10/29	1750		SA-5.2		X			1	2	1	1	1						
10/29	1800		SA-6.2		X			1	2	1	1	1						
10/29	1800		SA-7.2		X			1	2	1	1	1						
10/29	1800		SA-8.2		X			1	2	1	1	1						
10/30	0800		SA-10.4.5		X			1	2	1	1	1						
10/30	0918		SA-9.4.5		X			1	2	1	1	1						
10/30	0955		SA-9.5.5		X			1	2	1	1	1						
10/30	1020		SA-19.2.5		X			1	2	1	1	1						

RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME
[signature]			[signature]	10-30	1635			
RECEIVED BY: (SIGNATURE)	**DATE**	**TIME**	**RECEIVED BY: (SIGNATURE)**	**DATE**	**TIME**	**RECEIVED BY: (SIGNATURE)**	**DATE**	**TIME**
[signature]	10/29/97	1520	[signature]	10:30	16:35			

LABORATORY USE ONLY

RECEIVED FOR LABORATORY BY: (SIGNATURE)	DATE	TIME	CUSTODY INTACT	CUSTODY SEAL NO.	SL LOG NO.	LABORATORY REMARKS
M. Sanconnh	10/30/97	6:00	☑ YES ☐ NO		87-76157	RUSH

ORIGINAL

Serial Number C-820

SL SAVANNAH LABORATORIES & ENVIRONMENTAL SERVICES, INC.

☐ 5102 LaRoche Avenue, Savannah, GA 31404 Phone: (912) 354-7858 Fax: (912) 352-0165
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☐ 100 Alpha Drive, Suite 110, Destrehan, LA 70047 Phone: (504) 764-1100 Fax: (504) 725-1163

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

PROJECT REFERENCE: FST-103 FT. STEWART
PROJECT NO.: 8701-A00
P.O. NUMBER:
PROJECT LOC. (State): GA
SAMPLER(s) NAME:
PHONE: 770-908-7200
FAX: 770-908-7219
CLIENT NAME: CAPE ENVIRONMENTAL
CLIENT PROJECT MANAGER: David L. Fortune
CLIENT ADDRESS (CITY, STATE, ZIP): Suite 200 Atlanta GA 30345-2907

MATRIX TYPE: AQUEOUS (WATER) / SOLID OR SEMISOLID / AIR / NONAQUEOUS LIQUID (oil, solvent, etc)

REQUIRED ANALYSES: VOCs Method 8260; RCRA Metals EPA 6100/7000; TPH-GRO EPA M8015; TPH-DRO EPA-M8015; PAH's EPA 8100

PAGE OF

☐ STANDARD REPORT DELIVERY
☐ EXPEDITED REPORT DELIVERY (surcharge)
Date Due:

SAMPLE DATE	SAMPLE TIME	SL NO.	SAMPLE IDENTIFICATION	AQUEOUS (WATER)	SOLID OR SEMISOLID	AIR	NONAQUEOUS LIQUID	VOCs Method 8260	RCRA Metals EPA 6100/7000	TPH-GRO EPA M8015	TPH-DRO EPA-M8015	PAH's EPA 8100						REMARKS
10/30/97	1215		SA 18.2.5		X			1	2	1	1	1						
10/30/97	1220		SA 18.3.5		X			1	2	1	1	1						
10/30/97	1015		SA 10.5.5		X			1	2	1	1	1						
10/30/97	1025		SA 19.3.5		X			1	2	1	1	1						
10/30/97	1015		SA 10.5.5		X			1	2	1	1	1						
10/30/97	1505		SA 17.1		X			1	2	1	1	1						
10/30/97	1515		SA 17.2		X			1	2	1	1	1						
10/30/97	1525		SA 16.1		X			1	2	1	1	1						

RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME
S. Campbell	10/29/97	1045	[signature]	10-30	1635			
RECEIVED BY: (SIGNATURE)	**DATE**	**TIME**	**RECEIVED BY: (SIGNATURE)**	**DATE**	**TIME**	**RECEIVED BY: (SIGNATURE)**	**DATE**	**TIME**
[signature]			[signature]	10:30	1635			

LABORATORY USE ONLY

RECEIVED FOR LABORATORY BY: (SIGNATURE)	DATE	TIME	CUSTODY INTACT	CUSTODY SEAL NO.	SL LOG NO.	LABORATORY REMARKS:
M. Sancomb	10/30/97	6:00	☑ YES ☐ NO		S776157	RUSH

ORIGINAL

Serial Number 8819

SL SAVANNAH LABORATORIES & ENVIRONMENTAL SERVICES, INC.

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

☐ 5102 LaRoche Avenue, Savannah, GA 31404 Phone: (912) 354-7858 Fax: (912) 352-0165
☐ 2846 Industrial Plaza Drive, Tallahassee, FL 32301 Phone: (904) 878-3994 Fax: (904) 878-9504
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☐ 100 Alpha Drive, Suite 110, Destrehan, LA 70047 Phone: (504) 764-1100 Fax: (504) 725-1163

PROJECT REFERENCE	PROJECT NO.	P.O. NUMBER
FT. STEWART	8701A-00	

PROJECT LOC. (State)	SAMPLER(s) NAME	PHONE	FAX
GA		770-908-7200	770-908-7219

CLIENT NAME	CLIENT PROJECT MANAGER
CAPE ENVIRONMENTAL	DAVID L. FORTUNE

CLIENT ADDRESS (CITY, STATE, ZIP): SUITE 200 ATLANTA GA. 30345-2907.

MATRIX TYPE: AQUEOUS (WATER); SOLID OR SEMISOLID; AIR; NONAQUEOUS LIQUID (oil, solvent, etc)

REQUIRED ANALYSES: TCLP VOA + 25 EPA 8010, 8021 or 8240; TPH-GRO EPA 8015; TPH-DRO EPA 8015; PAH's EPA 8310; VOC's EPA 8260

PAGE ____ OF ____

☐ STANDARD REPORT DELIVERY

☐ EXPEDITED REPORT DELIVERY (surcharge)

Date Due: ____

SAMPLE DATE	SAMPLE TIME	SL NO.	SAMPLE IDENTIFICATION	AQUEOUS (WATER)	SOLID OR SEMISOLID	AIR	NONAQUEOUS LIQUID (oil, solvent, etc)	NUMBER OF CONTAINERS SUBMITTED					REMARKS
10/30/97	1245		SA-COM-10	X				2	1	1	1	1	
10/30/97	1410		SA-COM-11	X				2	1	1	1	1	
10/30/97	1440		SA-COM-12	X				2	1	1	1	1	

ORIGINAL

RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME
S. Campbell	10/29/97	1045		10-30	1635			
RECEIVED BY: (SIGNATURE)	**DATE**	**TIME**	**RECEIVED BY: (SIGNATURE)**	**DATE**	**TIME**	**RECEIVED BY: (SIGNATURE)**	**DATE**	**TIME**
				10-30	1635			

LABORATORY USE ONLY

RECEIVED FOR LABORATORY BY: (SIGNATURE)	DATE	TIME	CUSTODY INTACT	CUSTODY SEAL NO.	SL LOG NO.	LABORATORY REMARKS:
M. Sancenb	10/30/97	6:00	☑ YES ☐ NO		97-76157	RUSH

SL SAVANNAH LABORATORIES
& ENVIRONMENTAL SERVICES, INC.

5102 LaRoche Avenue • Savannah, GA 31404 • (912) 354-7858 • Fax (912) 352-0165

LOG NO: S7-76157
Received: 30 OCT 97
Reported: 10 NOV 97

Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 174171110

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76157-1	SA-2.2	10-29-97/1530
76157-2	SA-3.2	10-29-97/1545
76157-3	SA-3.3	10-29-97/1610
76157-4	SA-4.2	10-29-97/1650
76157-5	SA-4.3	10-29-97/1720

PARAMETER	76157-1	76157-2	76157-3	76157-4	76157-5
Volatiles by GC/MS (8260)					
Chloromethane, ug/kg dw	<12	<11	<10	<12	<13
Bromomethane, ug/kg dw	<12	<11	<10	<12	<13
Vinyl chloride, ug/kg dw	<12	<11	<10	<12	<13
Chloroethane, ug/kg dw	<12	<11	<10	<12	<13
Methylene chloride (Dichloromethane), ug/kg dw	<6.0	<5.7	<5.3	<6.1	<6.5
Acetone, ug/kg dw	<60	<57	<53	<61	<65
Carbon disulfide, ug/kg dw	<6.0	<5.7	<5.3	<6.1	6.7
1,1-Dichloroethene, ug/kg dw	<6.0	<5.7	<5.3	<6.1	<6.5
1,1-Dichloroethane, ug/kg dw	<6.0	<5.7	<5.3	<6.1	<6.5
Cis/Trans-1,2-Dichloroethene, ug/kg dw	<6.0	<5.7	<5.3	<6.1	<6.5
Chloroform, ug/kg dw	<6.0	<5.7	<5.3	<6.1	<6.5
1,2-Dichloroethane, ug/kg dw	<6.0	<5.7	<5.3	<6.1	<6.5
2-Butanone (MEK), ug/kg dw	<30	<29	<26	<30	<32
1,1,1-Trichloroethane, ug/kg dw	<6.0	<5.7	<5.3	<6.1	<6.5
Carbon tetrachloride, ug/kg dw	<6.0	<5.7	<5.3	<6.1	<6.5
Bromodichloromethane, ug/kg dw	<6.0	<5.7	<5.3	<6.1	<6.5

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76157-1	SA-2.2	10-29-97/1530
76157-2	SA-3.2	10-29-97/1545
76157-3	SA-3.3	10-29-97/1610
76157-4	SA-4.2	10-29-97/1650
76157-5	SA-4.3	10-29-97/1720

PARAMETER	76157-1	76157-2	76157-3	76157-4	76157-5
1,1,2,2-Tetrachloroethane, ug/kg dw	<6.0	<5.7	<5.3	<6.1	<6.5
1,2-Dichloropropane, ug/kg dw	<6.0	<5.7	<5.3	<6.1	<6.5
trans-1,3-Dichloropropene, ug/kg dw	<6.0	<5.7	<5.3	<6.1	<6.5
Trichloroethene, ug/kg dw	<6.0	<5.7	<5.3	<6.1	<6.5
Dibromochloromethane, ug/kg dw	<6.0	<5.7	<5.3	<6.1	<6.5
1,1,2-Trichloroethane, ug/kg dw	<6.0	<5.7	<5.3	<6.1	<6.5
Benzene, ug/kg dw	<6.0	<5.7	<5.3	<6.1	21
cis-1,3-Dichloropropene, ug/kg dw	<6.0	<5.7	<5.3	<6.1	<6.5
Bromoform, ug/kg dw	<6.0	<5.7	<5.3	<6.1	<6.5
2-Hexanone, ug/kg dw	<30	<29	<26	<30	<32
4-Methyl-2-pentanone (MIBK), ug/kg dw	<30	<29	<26	<30	<32
Tetrachloroethene, ug/kg dw	<6.0	<5.7	<5.3	<6.1	<6.5
Toluene, ug/kg dw	<6.0	<5.7	<5.3	<6.1	63
Chlorobenzene, ug/kg dw	<6.0	<5.7	<5.3	<6.1	<6.5
Ethylbenzene, ug/kg dw	<6.0	<5.7	<5.3	<6.1	14
Styrene, ug/kg dw	<6.0	<5.7	<5.3	<6.1	<6.5

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LOG NO: S7-76157
Received: 30 OCT 97
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Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 174171110

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76157-1	SA-2.2	10-29-97/1530
76157-2	SA-3.2	10-29-97/1545
76157-3	SA-3.3	10-29-97/1610
76157-4	SA-4.2	10-29-97/1650
76157-5	SA-4.3	10-29-97/1720

PARAMETER	76157-1	76157-2	76157-3	76157-4	76157-5
Xylenes, ug/kg dw	<6.0	<5.7	<5.3	<6.1	94
urrogate - Toluene-d8	103 %	104 %	100 %	103 %	98 %
Surrogate - 4-Bromofluorobenzene	118 %	105 %	100 %	105 %	111 %
Surrogate - Dibromofluoromethane	93 %	96 %	94 %	95 %	82 %
Date Analyzed	11.04.97	11.04.97	11.04.97	11.04.97	11.04.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1104A	1104A	1104A	1104A	1104A
Clock ID	1L1104	1L1104	1L1104	1L1104	1L1104
Arsenic (6010)					
Arsenic (6010), mg/kg dw	1.8	2.7	4.0	7.8	3.3
Preparation Date	11.03.97	11.03.97	11.03.97	11.03.97	11.03.97
Date Analyzed	11.04.97	11.04.97	11.04.97	11.04.97	11.04.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1103A	1103A	1103C	1103A	1103A
Barium (6010)					
Barium (6010), mg/kg dw	9.6	12.2	7.4	11.2	10.3
Preparation Date	11.03.97	11.03.97	11.03.97	11.03.97	11.03.97
Date Analyzed	11.04.97	11.04.97	11.04.97	11.04.97	11.04.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1103A	1103A	1103C	1103A	1103A

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76157-1	SA-2.2	10-29-97/1530
76157-2	SA-3.2	10-29-97/1545
76157-3	SA-3.3	10-29-97/1610
76157-4	SA-4.2	10-29-97/1650
76157-5	SA-4.3	10-29-97/1720

PARAMETER	76157-1	76157-2	76157-3	76157-4	76157-5
Cadmium (6010)					
Cadmium (6010), mg/kg dw	<0.60	<0.57	<0.53	<0.61	<0.65
Preparation Date	11.03.97	11.03.97	11.03.97	11.03.97	11.03.97
Date Analyzed	11.04.97	11.04.97	11.04.97	11.04.97	11.04.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1103A	1103A	1103C	1103A	1103A
Chromium (6010)					
Chromium (6010), mg/kg dw	13.6	14.3	23.3	39.7	18.4
Preparation Date	11.03.97	11.03.97	11.03.97	11.03.97	11.03.97
Date Analyzed	11.04.97	11.04.97	11.04.97	11.04.97	11.04.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1103A	1103A	1103C	1103A	1103A
Lead (6010)					
Lead (6010), mg/kg dw	4.5	4.9	6.5	11.4	10.1
Preparation Date	11.03.97	11.03.97	11.03.97	11.03.97	11.03.97
Date Analyzed	11.04.97	11.04.97	11.04.97	11.04.97	11.04.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1103A	1103A	1103C	1103A	1103A

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Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 174171110

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LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76157-1	SA-2.2	10-29-97/1530
76157-2	SA-3.2	10-29-97/1545
76157-3	SA-3.3	10-29-97/1610
76157-4	SA-4.2	10-29-97/1650
76157-5	SA-4.3	10-29-97/1720

PARAMETER	76157-1	76157-2	76157-3	76157-4	76157-5
Mercury					
Mercury (7470/7471), mg/kg dw	0.015	0.022	0.018	<0.012	<0.013
Preparation Date	11.03.97	11.03.97	11.03.97	11.03.97	11.03.97
Date Analyzed	11.03.97	11.03.97	11.03.97	11.03.97	11.03.97
Batch ID	1103S	1103S	1103S	1103S	1103S
Dilution factor	1.0	1.0	1.0	1.0	1.0
Selenium (6010)					
Selenium (6010), mg/kg dw	<1.2	<1.1	<1.1	<1.2	<1.3
Preparation Date	11.03.97	11.03.97	11.03.97	11.03.97	11.03.97
Date Analyzed	11.04.97	11.04.97	11.04.97	11.04.97	11.04.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1103A	1103A	1103C	1103A	1103A
Silver (6010)					
Silver (6010), mg/kg dw	<1.2	<1.1	<1.1	<1.2	<1.3
Preparation Date	11.03.97	11.03.97	11.03.97	11.03.97	11.03.97
Date Analyzed	11.04.97	11.04.97	11.04.97	11.04.97	11.04.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1103A	1103A	1103C	1103A	1103A

SL SAVANNAH LABORATORIES
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Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 174171110

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76157-1	SA-2.2	10-29-97/1530
76157-2	SA-3.2	10-29-97/1545
76157-3	SA-3.3	10-29-97/1610
76157-4	SA-4.2	10-29-97/1650
76157-5	SA-4.3	10-29-97/1720

PARAMETER	76157-1	76157-2	76157-3	76157-4	76157-5
Hydrocarbons (Modified 8015)					
Hydrocarbons as Gasoline, mg/kg dw	<0.30	<0.29	<0.26	<0.30	2.6
Surrogate - a,a,a-Trifluorotoluene	83 %	88 %	75 %	78 %	74 %
Date Analyzed	10.31.97	10.31.97	10.31,97	10.31.97	10.31,97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1031B	1031B	1031B	1031B	1031B
Clock ID	2A1031	2A1031	2A1031	2A1031	2A1031
Hydrocarbons (Modified 8015E)					
Hydrocarbons as Diesel Fuel, mg/kg dw	<4.0	<3.8	<3.5	<4.0	86
Surrogate - O-Terphenyl (OTP)	70 %	74 %	66 %	65 %	59 %
Date Extracted	10.31.97	10.31.97	10.31.97	10.31.97	10.31.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Date Analyzed	11.08.97	11.08.97	11.08.97	11.08.97	11.08.97
Batch ID	1031U	1031U	1031U	1031U	1031U

SL SAVANNAH LABORATORIES
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LOG NO: S7-76157
Received: 30 OCT 97
Reported: 10 NOV 97

Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 174171110

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76157-1	SA-2.2	10-29-97/1530
76157-2	SA-3.2	10-29-97/1545
76157-3	SA-3.3	10-29-97/1610
76157-4	SA-4.2	10-29-97/1650
76157-5	SA-4.3	10-29-97/1720

PARAMETER	76157-1	76157-2	76157-3	76157-4	76157-5
olynuclear Aromatics (8100)					
Acenaphthene, ug/kg dw	<400	<380	<350	<400	<430
Acenaphthylene, ug/kg dw	<400	<380	<350	<400	<430
Benzo(a)pyrene, ug/kg dw	<400	<380	<350	<400	<430
Benzo(g,h,i)perylene, ug/kg dw	<400	<380	<350	<400	<430
Benzo(b,k)fluoranthene, ug/kg dw	<400	<380	<350	<400	<430
Chrysene + Benzo(a)anthracene, ug/kg dw	<400	<380	<350	<400	<430
Fluoranthene, ug/kg dw	<400	<380	<350	<400	<430
Fluorene, ug/kg dw	<400	<380	<350	<400	<430
Indeno(1,2,3-cd)pyrene+Dibenzo(a,h)anthracene, ug/kg dw	<400	<380	<350	<400	<430
Naphthalene, ug/kg dw	<400	<380	<350	<400	<430
Phenanthrene + Anthracene, ug/kg dw	<400	<380	<350	<400	<430
Pyrene, ug/kg dw	<400	<380	<350	<400	<430
1-Methylnaphthalene, ug/kg dw	<400	<380	<350	<400	<430
2-Methylnaphthalene, ug/kg dw	<400	<380	<350	<400	<430
Surrogate - 2-Fluorobiphenyl	70 %	79 %	67 %	65 %	82 %
Dilution factor	1.0	1.0	1.0	1.0	1.0
Date Extracted	10.31.97	10.31.97	10.31.97	10.31.97	10.31.97
Date Analyzed	11.05.97	11.06.97	11.05.97	11.05.97	11.05.97
Batch ID	1031U	1031U	1031U	1031U	1031U

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76157-1	SA-2.2	10-29-97/1530
76157-2	SA-3.2	10-29-97/1545
76157-3	SA-3.3	10-29-97/1610
76157-4	SA-4.2	10-29-97/1650
76157-5	SA-4.3	10-29-97/1720

PARAMETER	76157-1	76157-2	76157-3	76157-4	76157-5
Percent Solids (160.3), %	83	87	95	82	77

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LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76157-6	SA-5.2	10-29-97/1750
76157-7	SA-6.2	10-29-97/1800
76157-8	SA-7.2	10-29-97/1800
76157-9	SA-8.2	10-29-97/1800
76157-10	SA-10.45	10-30-97/0800

PARAMETER	76157-6	76157-7	76157-8	76157-9	76157-10
Volatiles by GC/MS (8260)					
Chloromethane, ug/kg dw	<12	<12	<12	<12	<12
Bromomethane, ug/kg dw	<12	<12	<12	<12	<12
Vinyl chloride, ug/kg dw	<12	<12	<12	<12	<12
Chloroethane, ug/kg dw	<12	<12	<12	<12	<12
Methylene chloride (Dichloromethane), ug/kg dw	<6.1	<6.2	<6.0	<5.9	<6.0
Acetone, ug/kg dw	<61	<62	<60	<59	<60
Carbon disulfide, ug/kg dw	<6.1	<6.2	<6.0	<5.9	13
1,1-Dichloroethene, ug/kg dw	<6.1	<6.2	<6.0	<5.9	<6.0
1,1-Dichloroethane, ug/kg dw	<6.1	<6.2	<6.0	<5.9	<6.0
Cis/Trans-1,2-Dichloroethene, ug/kg dw	<6.1	<6.2	<6.0	<5.9	<6.0
Chloroform, ug/kg dw	<6.1	<6.2	<6.0	<5.9	<6.0
1,2-Dichloroethane, ug/kg dw	<6.1	<6.2	<6.0	<5.9	<6.0
2-Butanone (MEK), ug/kg dw	<30	<31	<30	<29	<30
1,1,1-Trichloroethane, ug/kg dw	<6.1	<6.2	<6.0	<5.9	<6.0
Carbon tetrachloride, ug/kg dw	<6.1	<6.2	<6.0	<5.9	<6.0
Bromodichloromethane, ug/kg dw	<6.1	<6.2	<6.0	<5.9	<6.0

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REPORT OF RESULTS

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76157-7	SA-6.2	10-29-97/1800
76157-8	SA-7.2	10-29-97/1800
76157-9	SA-8.2	10-29-97/1800
76157-10	SA-10.45	10-30-97/0800

PARAMETER	76157-6	76157-7	76157-8	76157-9	76157-10
1,1,2,2-Tetrachloroethane, ug/kg dw	<6.1	<6.2	<6.0	<5.9	<6.0
1,2-Dichloropropane, ug/kg dw	<6.1	<6.2	<6.0	<5.9	<6.0
trans-1,3-Dichloropropene, ug/kg dw	<6.1	<6.2	<6.0	<5.9	<6.0
Trichloroethene, ug/kg dw	<6.1	<6.2	<6.0	<5.9	<6.0
Dibromochloromethane, ug/kg dw	<6.1	<6.2	<6.0	<5.9	<6.0
1,1,2-Trichloroethane, ug/kg dw	<6.1	<6.2	<6.0	<5.9	<6.0
Benzene, ug/kg dw	<6.1	<6.2	<6.0	<5.9	<6.0
cis-1,3-Dichloropropene, ug/kg dw	<6.1	<6.2	<6.0	<5.9	<6.0
Bromoform, ug/kg dw	<6.1	<6.2	<6.0	<5.9	<6.0
2-Hexanone, ug/kg dw	<30	<31	<30	<29	<30
4-Methyl-2-pentanone (MIBK), ug/kg dw	<30	<31	<30	<29	<30
Tetrachloroethene, ug/kg dw	<6.1	<6.2	<6.0	<5.9	<6.0
Toluene, ug/kg dw	150	<6.2	<6.0	<5.9	<6.0
Chlorobenzene, ug/kg dw	<6.1	<6.2	<6.0	<5.9	<6.0
Ethylbenzene, ug/kg dw	97	<6.2	<6.0	<5.9	<6.0
Styrene, ug/kg dw	<6.1	<6.2	<6.0	<5.9	<6.0

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REPORT OF RESULTS

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76157-6	SA-5.2	10-29-97/1750
76157-7	SA-6.2	10-29-97/1800
76157-8	SA-7.2	10-29-97/1800
76157-9	SA-8.2	10-29-97/1800
76157-10	SA-10.45	10-30-97/0800

PARAMETER	76157-6	76157-7	76157-8	76157-9	76157-10
Xylenes, ug/kg dw	580	<6.2	<6.0	<5.9	<6.0
Surrogate - Toluene-d8	97 %	102 %	102 %	100 %	100 %
Surrogate - 4-Bromofluorobenzene	111 %	110 %	107 %	108 %	107 %
Surrogate - Dibromofluoromethane	93 %	100 %	95 %	95 %	93 %
Date Analyzed	11.04.97	11.04.97	11.04.97	11.04.97	11.04.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1104A	1104A	1104A	1104A	1104A
Clock ID	1L1104	1L1104	1L1104	1L1104	1L1104
Arsenic (6010)					
Arsenic (6010), mg/kg dw	4.7	1.5	2.2	1.2	2.8
Preparation Date	11.03.97	11.03.97	11.03.97	11.03.97	11.03.97
Date Analyzed	11.04.97	11.04.97	11.04.97	11.04.97	11.04.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1103A	1103A	1103A	1103A	1103A
Barium (6010)					
Barium (6010), mg/kg dw	12.0	20.9	22.4	26.6	13.0
Preparation Date	11.03.97	11.03.97	11.03.97	11.03.97	11.03.97
Date Analyzed	11.04.97	11.04.97	11.04.97	11.04.97	11.04.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1103A	1103A	1103A	1103A	1103A

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76157-7	SA-6.2	10-29-97/1800
76157-8	SA-7.2	10-29-97/1800
76157-9	SA-8.2	10-29-97/1800
76157-10	SA-10.45	10-30-97/0800

PARAMETER	76157-6	76157-7	76157-8	76157-9	76157-10
Cadmium (6010)					
Cadmium (6010), mg/kg dw	<0.61	<0.62	<0.60	<0.59	<0.60
Preparation Date	11.03.97	11.03.97	11.03.97	11.03.97	11.03.97
Date Analyzed	11.04.97	11.04.97	11.04.97	11.04.97	11.04.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1103A	1103A	1103A	1103A	1103A
Chromium (6010)					
Chromium (6010), mg/kg dw	26.3	10.2	11.5	8.1	15.2
Preparation Date	11.03.97	11.03.97	11.03.97	11.03.97	11.03.97
Date Analyzed	11.04.97	11.04.97	11.04.97	11.04.97	11.04.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1103A	1103A	1103A	1103A	1103A
Lead (6010)					
Lead (6010), mg/kg dw	8.5	4.4	4.8	4.7	6.6
Preparation Date	11.03.97	11.03.97	11.03.97	11.03.97	11.03.97
Date Analyzed	11.04.97	11.04.97	11.04.97	11.04.97	11.04.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1103A	1103A	1103A	1103A	1103A

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76157-6	SA-5.2	10-29-97/1750
76157-7	SA-6.2	10-29-97/1800
76157-8	SA-7.2	10-29-97/1800
76157-9	SA-8.2	10-29-97/1800
76157-10	SA-10.45	10-30-97/0800

PARAMETER	76157-6	76157-7	76157-8	76157-9	76157-10
Mercury					
ercury (7470/7471), mg/kg dw	0.036	0.013	0.025	<0.012	0.015
Preparation Date	11.03.97	11.03.97	11.03.97	11.03.97	11.03.97
Date Analyzed	11.03.97	11.03.97	11.03.97	11.03.97	11.03.97
Batch ID	1103S	1103S	1103S	1103S	1103S
Dilution factor	1.0	1.0	1.0	1.0	1.0
Selenium (6010)					
Selenium (6010), mg/kg dw	<1.2	<1.2	<1.2	<1.2	<1.2
Preparation Date	11.03.97	11.03.97	11.03.97	11.03.97	11.03.97
Date Analyzed	11.04.97	11.04.97	11.04.97	11.04.97	11.04.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1103A	1103A	1103A	1103A	1103A
Silver (6010)					
Silver (6010), mg/kg dw	<1.2	<1.2	<1.2	<1.2	<1.2
Preparation Date	11.03.97	11.03.97	11.03.97	11.03.97	11.03.97
Date Analyzed	11.04.97	11.04.97	11.04.97	11.04.97	11.04.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1103A	1103A	1103A	1103A	1103A

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76157-6	SA-5.2	10-29-97/1750
76157-7	SA-6.2	10-29-97/1800
76157-8	SA-7.2	10-29-97/1800
76157-9	SA-8.2	10-29-97/1800
76157-10	SA-10.45	10-30-97/0800

PARAMETER	76157-6	76157-7	76157-8	76157-9	76157-10
Hydrocarbons (Modified 8015)					
Hydrocarbons as Gasoline, mg/kg dw	200	<0.31	<0.30	<0.29	<0.30
Surrogate - a,a,a-Trifluorotoluene	127 %	83 %	72 %	78 %	51 %
Date Analyzed	11.05.97	10.31.97	10.31.97	10.31.97	10.31.97
Dilution factor	80.0	1.0	1.0	1.0	1.0
Batch ID	1103D	1031B	1031B	1031B	1031B
Clock ID	2A1104	2A1031	2A1031	2A1031	2A1031
Hydrocarbons (Modified 8015E)					
Hydrocarbons as Diesel Fuel, mg/kg dw	620	130	<4.0	<3.9	<3.9
Surrogate - O-Terphenyl (OTP)	*F33	71 %	74 %	50 %	58 %
Date Extracted	10.31.97	10.31.97	10.31.97	10.31.97	10.31.97
Dilution factor	20	10	1.0	1.0	1.0
Date Analyzed	11.08.97	11.08.97	11.08.97	11.08.97	11.08.97
Batch ID	1031U	1031U	1031U	1031U	1031U

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76157-8	SA-7.2	10-29-97/1800
76157-9	SA-8.2	10-29-97/1800
76157-10	SA-10.45	10-30-97/0800

PARAMETER	76157-6	76157-7	76157-8	76157-9	76157-10
Polynuclear Aromatics (8100)					
Acenaphthene, ug/kg dw	<400	<410	<400	<390	<390
Acenaphthylene, ug/kg dw	<400	<410	<400	<390	<390
Benzo(a)pyrene, ug/kg dw	<400	<410	<400	<390	<390
Benzo(g,h,i)perylene, ug/kg dw	<400	<410	<400	<390	<390
Benzo(b,k)fluoranthene, ug/kg dw	<400	<410	<400	<390	<390
Chrysene + Benzo(a)anthracene, ug/kg dw	<400	<410	<400	<390	<390
Fluoranthene, ug/kg dw	<400	<410	<400	<390	<390
Fluorene, ug/kg dw	1200	<410	<400	<390	<390
Indeno(1,2,3-cd)pyrene+Dibenzo(a,h)anthracene, ug/kg dw	<400	<410	<400	<390	<390
Naphthalene, ug/kg dw	1800	<410	<400	<390	<390
Phenanthrene + Anthracene, ug/kg dw	<400	<410	<400	<390	<390
Pyrene, ug/kg dw	<400	<410	<400	<390	<390
1-Methylnaphthalene, ug/kg dw	1700	<410	<400	<390	<390
2-Methylnaphthalene, ug/kg dw	3000	<410	<400	<390	<390
Surrogate - 2-Fluorobiphenyl	120 %	150 %	75 %	60 %	60 %
Dilution factor	1.0	1.0	1.0	1.0	1.0
Date Extracted	10.31.97	10.31.97	10.31.97	10.31.97	10.31.97
Date Analyzed	11.05.97	11.06.97	11.05.97	11.05.97	11.05.97
Batch ID	1031U	1031U	1031U	1031U	1031U

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76157-6	SA-5.2	10-29-97/1750
76157-7	SA-6.2	10-29-97/1800
76157-8	SA-7.2	10-29-97/1800
76157-9	SA-8.2	10-29-97/1800
76157-10	SA-10.45	10-30-97/0800

PARAMETER	76157-6	76157-7	76157-8	76157-9	76157-10
Percent Solids (160.3), %	82	81	83	85	84

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76157-11	SA-9.4.5	10-30-97/0918
76157-12	SA-9.5.5	10-30-97/0955
76157-13	SA-19.2.5	10-30-97/1020
76157-14	SA-18.2.5	10-30-97/1215
76157-15	SA-18.3.5	10-30-97/1220

PARAMETER	76157-11	76157-12	76157-13	76157-14	76157-15
Volatiles by GC/MS (8260)					
Chloromethane, ug/kg dw	<12	<11	<11	<12	<12
Bromomethane, ug/kg dw	<12	<11	<11	<12	<12
Vinyl chloride, ug/kg dw	<12	<11	<11	<12	<12
Chloroethane, ug/kg dw	<12	<11	<11	<12	<12
Methylene chloride (Dichloromethane), ug/kg dw	<6.0	<5.7	<5.6	<6.0	<6.0
Acetone, ug/kg dw	<60	<57	<56	100	110
Carbon disulfide, ug/kg dw	<6.0	<5.7	<5.6	<6.0	<6.0
1,1-Dichloroethene, ug/kg dw	<6.0	<5.7	<5.6	<6.0	<6.0
1,1-Dichloroethane, ug/kg dw	<6.0	<5.7	<5.6	<6.0	<6.0
Cis/Trans-1,2-Dichloroethene, ug/kg dw	<6.0	<5.7	<5.6	<6.0	<6.0
Chloroform, ug/kg dw	<6.0	<5.7	<5.6	<6.0	<6.0
1,2-Dichloroethane, ug/kg dw	<6.0	<5.7	<5.6	<6.0	<6.0
2-Butanone (MEK), ug/kg dw	<30	<29	<28	<30	<30
1,1,1-Trichloroethane, ug/kg dw	<6.0	<5.7	<5.6	<6.0	<6.0
Carbon tetrachloride, ug/kg dw	<6.0	<5.7	<5.6	<6.0	<6.0
Bromodichloromethane, ug/kg dw	<6.0	<5.7	<5.6	<6.0	<6.0

SL SAVANNAH LABORATORIES
& ENVIRONMENTAL SERVICES, INC.

5102 LaRoche Avenue • Savannah, GA 31404 • (912) 354-7858 • Fax (912) 352-0165

LOG NO: S7-76157
Received: 30 OCT 97
Reported: 10 NOV 97

Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 174171110

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76157-11	SA-9.4.5	10-30-97/0918
76157-12	SA-9.5.5	10-30-97/0955
76157-13	SA-19.2.5	10-30-97/1020
76157-14	SA-18.2.5	10-30-97/1215
76157-15	SA-18.3.5	10-30-97/1220

PARAMETER	76157-11	76157-12	76157-13	76157-14	76157-15
1,1,2,2-Tetrachloroethane, ug/kg dw	<6.0	<5.7	<5.6	<6.0	<6.0
1,2-Dichloropropane, ug/kg dw	<6.0	<5.7	<5.6	<6.0	<6.0
trans-1,3-Dichloropropene, ug/kg dw	<6.0	<5.7	<5.6	<6.0	<6.0
Trichloroethene, ug/kg dw	<6.0	<5.7	<5.6	<6.0	<6.0
Dibromochloromethane, ug/kg dw	<6.0	<5.7	<5.6	<6.0	<6.0
1,1,2-Trichloroethane, ug/kg dw	<6.0	<5.7	<5.6	<6.0	<6.0
Benzene, ug/kg dw	<6.0	<5.7	<5.6	<6.0	<6.0
cis-1,3-Dichloropropene, ug/kg dw	<6.0	<5.7	<5.6	<6.0	<6.0
Bromoform, ug/kg dw	<6.0	<5.7	<5.6	<6.0	<6.0
2-Hexanone, ug/kg dw	<30	<29	<28	<30	<30
4-Methyl-2-pentanone (MIBK), ug/kg dw	<30	<29	<28	<30	<30
Tetrachloroethene, ug/kg dw	<6.0	<5.7	<5.6	<6.0	<6.0
Toluene, ug/kg dw	<6.0	<5.7	<5.6	<6.0	<6.0
Chlorobenzene, ug/kg dw	<6.0	<5.7	<5.6	<6.0	<6.0
Ethylbenzene, ug/kg dw	<6.0	<5.7	8.7	<6.0	<6.0
Styrene, ug/kg dw	<6.0	<5.7	<5.6	<6.0	<6.0

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Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 174171110

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76157-11	SA-9.4.5	10-30-97/0918
76157-12	SA-9.5.5	10-30-97/0955
76157-13	SA-19.2.5	10-30-97/1020
76157-14	SA-18.2.5	10-30-97/1215
76157-15	SA-18.3.5	10-30-97/1220

PARAMETER	76157-11	76157-12	76157-13	76157-14	76157-15
Xylenes, ug/kg dw	<6.0	<5.7	33	<6.0	<6.0
Surrogate - Toluene-d8	102 %	102 %	100 %	100 %	100 %
Surrogate - 4-Bromofluorobenzene	107 %	107 %	107 %	107 %	105 %
Surrogate - Dibromofluoromethane	97 %	96 %	98 %	100 %	93 %
Date Analyzed	11.04.97	11.04.97	11.04.97	11.04.97	11.04.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1104A	1104A	1104A	1104A	1104A
Clock ID	1L1104	1L1104	2L1104	2L1104	2L1104
Arsenic (6010)					
Arsenic (6010), mg/kg dw	3.0	<1.1	<1.1	2.9	4.4
Preparation Date	11.03.97	11.03.97	11.03.97	11.03.97	11.03.97
Date Analyzed	11.04.97	11.04.97	11.04.97	11.04.97	11.04.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1103A	1103A	1103A	1103A	1103A
Barium (6010)					
Barium (6010), mg/kg dw	15.9	16.7	15.7	16.2	12.2
Preparation Date	11.03.97	11.03.97	11.03.97	11.03.97	11.03.97
Date Analyzed	11.04.97	11.04.97	11.04.97	11.04.97	11.04.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1103A	1103A	1103A	1103A	1103A

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REPORT OF RESULTS

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76157-11	SA-9.4.5	10-30-97/0918
76157-12	SA-9.5.5	10-30-97/0955
76157-13	SA-19.2.5	10-30-97/1020
76157-14	SA-18.2.5	10-30-97/1215
76157-15	SA-18.3.5	10-30-97/1220

PARAMETER	76157-11	76157-12	76157-13	76157-14	76157-15
Cadmium (6010)					
Cadmium (6010), mg/kg dw	<0.60	<0.57	<0.56	<0.60	<0.60
Preparation Date	11.03.97	11.03.97	11.03.97	11.03.97	11.03.97
Date Analyzed	11.04.97	11.04.97	11.04.97	11.04.97	11.04.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1103A	1103A	1103A	1103A	1103A
Chromium (6010)					
Chromium (6010), mg/kg dw	15.5	6.8	4.3	19.1	19.7
Preparation Date	11.03.97	11.03.97	11.03.97	11.03.97	11.03.97
Date Analyzed	11.04.97	11.04.97	11.04.97	11.04.97	11.04.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1103A	1103A	1103A	1103A	1103A
Lead (6010)					
Lead (6010), mg/kg dw	4.9	3.6	5.0	6.5	5.7
Preparation Date	11.03.97	11.03.97	11.03.97	11.03.97	11.03.97
Date Analyzed	11.04.97	11.04.97	11.04.97	11.04.97	11.04.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1103A	1103A	1103A	1103A	1103A

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76157-13	SA-19.2.5	10-30-97/1020
76157-14	SA-18.2.5	10-30-97/1215
76157-15	SA-18.3.5	10-30-97/1220

PARAMETER	76157-11	76157-12	76157-13	76157-14	76157-15
Mercury					
Mercury (7470/7471), mg/kg dw	0.021	<0.011	0.014	0.024	0.029
Preparation Date	11.03.97	11.03.97	11.03.97	11.03.97	11.03.97
Date Analyzed	11.03.97	11.03.97	11.03.97	11.03.97	11.03.97
Batch ID	1103S	1103S	1103S	1103S	1103S
Dilution factor	1.0	1.0	1.0	1.0	1.0
Selenium (6010)					
Selenium (6010), mg/kg dw	<1.2	<1.1	<1.1	<1.2	<1.2
Preparation Date	11.03.97	11.03.97	11.03.97	11.03.97	11.03.97
Date Analyzed	11.04.97	11.04.97	11.04.97	11.04.97	11.04.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1103A	1103A	1103A	1103A	1103A
Silver (6010)					
Silver (6010), mg/kg dw	<1.2	<1.1	<1.1	<1.2	<1.2
Preparation Date	11.03.97	11.03.97	11.03.97	11.03.97	11.03.97
Date Analyzed	11.04.97	11.04.97	11.04.97	11.04.97	11.04.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1103A	1103A	1103A	1103A	1103A

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76157-12	SA-9.5.5	10-30-97/0955
76157-13	SA-19.2.5	10-30-97/1020
76157-14	SA-18.2.5	10-30-97/1215
76157-15	SA-18.3.5	10-30-97/1220

PARAMETER	76157-11	76157-12	76157-13	76157-14	76157-15
ydrocarbons (Modified 8015)					
Hydrocarbons as Gasoline, mg/kg dw	<0.30	<0.29	<0.28	<0.30	<0.30
Surrogate - a,a,a-Trifluorotoluene	72 %	82 %	70 %	67 %	67 %
Date Analyzed	10.31.97	10.31.97	11.05.97	11.03.97	11.03.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1031B	1031B	1031B	1031B	1031B
Clock ID	2A1031	2A1031	1A1105	1A1103	1A1103
Hydrocarbons (Modified 8015E)					
Hydrocarbons as Diesel Fuel, mg/kg dw	<4.0	<3.8	520	<3.9	<3.9
Surrogate - O-Terphenyl (OTP)	71 %	51 %	*F33	61 %	54 %
Date Extracted	10.31.97	10.31.97	10.31.97	10.31.97	10.31.97
Dilution factor	1.0	1.0	20	1.0	1.0
Date Analyzed	11.08.97	11.08.97	11.08.97	11.08.97	11.08.97
Batch ID	1031U	1031U	1031U	1031U	1031U

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76157-11	SA-9.4.5	10-30-97/0918
76157-12	SA-9.5.5	10-30-97/0955
76157-13	SA-19.2.5	10-30-97/1020
76157-14	SA-18.2.5	10-30-97/1215
76157-15	SA-18.3.5	10-30-97/1220

PARAMETER	76157-11	76157-12	76157-13	76157-14	76157-15
olynuclear Aromatics (8100)					
Acenaphthene, ug/kg dw	<400	<380	<370	<390	<390
Acenaphthylene, ug/kg dw	<400	<380	2100	<390	<390
Benzo(a)pyrene, ug/kg dw	<400	<380	<370	<390	<390
Benzo(g,h,i)perylene, ug/kg dw	<400	<380	<370	<390	<390
Benzo(b,k)fluoranthene, ug/kg dw	<400	<380	<370	<390	<390
Chrysene + Benzo(a)anthracene, ug/kg dw	<400	<380	<370	<390	<390
Fluoranthene, ug/kg dw	<400	<380	<370	<390	<390
Fluorene, ug/kg dw	<400	<380	<370	<390	<390
Indeno(1,2,3-cd)pyrene+Dibenzo(a,h)anthracene, ug/kg dw	<400	<380	<370	<390	<390
Naphthalene, ug/kg dw	<400	<380	<370	<390	<390
Phenanthrene + Anthracene, ug/kg dw	<400	<380	<370	<390	<390
Pyrene, ug/kg dw	<400	<380	<370	<390	<390
1-Methylnaphthalene, ug/kg dw	<400	<380	1900	<390	<390
2-Methylnaphthalene, ug/kg dw	<400	<380	1900	<390	<390
Surrogate - 2-Fluorobiphenyl	60 %	46 %	105 %	60 %	55 %
Dilution factor	1.0	1.0	1.0	1.0	1.0
Date Extracted	10.31.97	10.31.97	10.31.97	10.31.97	10.31.97
Date Analyzed	11.05.97	11.05.97	11.06.97	11.06.97	11.06.97
Batch ID	1031U	1031U	1031U	1031U	1031U

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76157-11	SA-9.4.5	10-30-97/0918
76157-12	SA-9.5.5	10-30-97/0955
76157-13	SA-19.2.5	10-30-97/1020
76157-14	SA-18.2.5	10-30-97/1215
76157-15	SA-18.3.5	10-30-97/1220

PARAMETER	76157-11	76157-12	76157-13	76157-14	76157-15
ercent Solids (160.3), %	83	87	89	84	84

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LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76157-16	SA-10.5.5	10-30-97/1015
76157-17	SA-19.3.5	10-30-97/1025
76157-18	SA-16.2	10-30-97
76157-19	SA-17.1	10-30-97/1505
76157-20	SA-17.2	10-30-97/1515

PARAMETER	76157-16	76157-17	76157-18	76157-19	76157-20
Volatiles by GC/MS (8260)					
Chloromethane, ug/kg dw	<12	<11	<11	<11	<12
Bromomethane, ug/kg dw	<12	<11	<11	<11	<12
Vinyl chloride, ug/kg dw	<12	<11	<11	<11	<12
Chloroethane, ug/kg dw	<12	<11	<11	<11	<12
Methylene chloride (Dichloromethane), ug/kg dw	<6.0	<5.6	<5.6	<5.6	<5.8
Acetone, ug/kg dw	<60	<56	<56	<56	<58
Carbon disulfide, ug/kg dw	<6.0	<5.6	<5.6	<5.6	<5.8
1,1-Dichloroethene, ug/kg dw	<6.0	<5.6	<5.6	<5.6	<5.8
1,1-Dichloroethane, ug/kg dw	<6.0	<5.6	<5.6	<5.6	<5.8
Cis/Trans-1,2-Dichloroethene, ug/kg dw	<6.0	<5.6	<5.6	<5.6	<5.8
Chloroform, ug/kg dw	<6.0	<5.6	<5.6	<5.6	<5.8
1,2-Dichloroethane, ug/kg dw	<6.0	<5.6	<5.6	<5.6	<5.8
2-Butanone (MEK), ug/kg dw	<30	<28	<28	<28	<29
1,1,1-Trichloroethane, ug/kg dw	<6.0	<5.6	<5.6	<5.6	<5.8
Carbon tetrachloride, ug/kg dw	<6.0	<5.6	<5.6	<5.6	<5.8
Bromodichloromethane, ug/kg dw	<6.0	<5.6	<5.6	<5.6	<5.8

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76157-17	SA-19.3.5	10-30-97/1025
76157-18	SA-16.2	10-30-97
76157-19	SA-17.1	10-30-97/1505
76157-20	SA-17.2	10-30-97/1515

PARAMETER	76157-16	76157-17	76157-18	76157-19	76157-20
1,1,2,2-Tetrachloroethane, ug/kg dw	<6.0	<5.6	<5.6	<5.6	<5.8
1,2-Dichloropropane, ug/kg dw	<6.0	<5.6	<5.6	<5.6	<5.8
trans-1,3-Dichloropropene, ug/kg dw	<6.0	<5.6	<5.6	<5.6	<5.8
Trichloroethene, ug/kg dw	<6.0	<5.6	<5.6	<5.6	<5.8
Dibromochloromethane, ug/kg dw	<6.0	<5.6	<5.6	<5.6	<5.8
1,1,2-Trichloroethane, ug/kg dw	<6.0	<5.6	<5.6	<5.6	<5.8
Benzene, ug/kg dw	<6.0	<5.6	<5.6	<5.6	<5.8
cis-1,3-Dichloropropene, ug/kg dw	<6.0	<5.6	<5.6	<5.6	<5.8
Bromoform, ug/kg dw	<6.0	<5.6	<5.6	<5.6	<5.8
2-Hexanone, ug/kg dw	<30	<28	<28	<28	<29
4-Methyl-2-pentanone (MIBK), ug/kg dw	<30	<28	<28	<28	<29
Tetrachloroethene, ug/kg dw	<6.0	<5.6	<5.6	<5.6	<5.8
Toluene, ug/kg dw	<6.0	<5.6	<5.6	<5.6	<5.8
Chlorobenzene, ug/kg dw	<6.0	<5.6	<5.6	<5.6	<5.8
Ethylbenzene, ug/kg dw	<6.0	<5.6	<5.6	<5.6	<5.8
Styrene, ug/kg dw	<6.0	<5.6	<5.6	<5.6	<5.8

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76157-17	SA-19.3.5	10-30-97/1025
76157-18	SA-16.2	10-30-97
76157-19	SA-17.1	10-30-97/1505
76157-20	SA-17.2	10-30-97/1515

PARAMETER	76157-16	76157-17	76157-18	76157-19	76157-20
ylenes, ug/kg dw	<6.0	24	<5.6	<5.6	<5.8
Surrogate - Toluene-d8	100 %	93 %	100 %	102 %	103 %
Surrogate - 4-Bromofluorobenzene	105 %	109 %	107 %	111 %	110 %
Surrogate - Dibromofluoromethane	93 %	102 %	96 %	91 %	90 %
Date Analyzed	11.04.97	11.04.97	11.05.97	11.04.97	11.05.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1104A	1104A	1104A	1104A	1104A
Clock ID	2L1104	2L1104	2L1105	2L1104	2L1104
Arsenic (6010)					
Arsenic (6010), mg/kg dw	4.3	<1.1	<1.1	<1.1	1.8
Preparation Date	11.03.97	11.03.97	11.03.97	11.03.97	11.03.97
Date Analyzed	11.04.97	11.04.97	11.04.97	11.04.97	11.04.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1103A	1103A	1103A	1103A	1103A
Barium (6010)					
Barium (6010), mg/kg dw	9.1	16.9	9.6	19.1	20.6
Preparation Date	11.03.97	11.03.97	11.03.97	11.03.97	11.03.97
Date Analyzed	11.04.97	11.04.97	11.04.97	11.04.97	11.04.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1103A	1103A	1103A	1103A	1103A

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5102 LaRoche Avenue • Savannah, GA 31404 • (912) 354-7858 • Fax (912) 352-0165

LOG NO: S7-76157
Received: 30 OCT 97
Reported: 10 NOV 97

Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 174171110

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76157-16	SA-10.5.5	10-30-97/1015
76157-17	SA-19.3.5	10-30-97/1025
76157-18	SA-16.2	10-30-97
76157-19	SA-17.1	10-30-97/1505
76157-20	SA-17.2	10-30-97/1515

PARAMETER	76157-16	76157-17	76157-18	76157-19	76157-20
.admium (6010)					
Cadmium (6010), mg/kg dw	<0.60	<0.56	<0.56	<0.56	<0.58
Preparation Date	11.03.97	11.03.97	11.03.97	11.03.97	11.03.97
Date Analyzed	11.04.97	11.04.97	11.04.97	11.04.97	11.04.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1103A	1103A	1103A	1103A	1103A
Chromium (6010)					
Chromium (6010), mg/kg dw	17.5	5.1	3.1	3.4	8.3
Preparation Date	11.03.97	11.03.97	11.03.97	11.03.97	11.03.97
Date Analyzed	11.04.97	11.04.97	11.04.97	11.04.97	11.04.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1103A	1103A	1103A	1103A	1103A
Lead (6010)					
Lead (6010), mg/kg dw	9.0	5.4	3.4	3.0	4.7
Preparation Date	11.03.97	11.03.97	11.03.97	11.03.97	11.03.97
Date Analyzed	11.04.97	11.04.97	11.04.97	11.04.97	11.04.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1103A	1103A	1103A	1103A	1103A

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76157-17	SA-19.3.5	10-30-97/1025
76157-18	SA-16.2	10-30-97
76157-19	SA-17.1	10-30-97/1505
76157-20	SA-17.2	10-30-97/1515

PARAMETER	76157-16	76157-17	76157-18	76157-19	76157-20
Mercury					
Mercury (7470/7471), mg/kg dw	<0.012	0.013	0.015	0.013	0.017
Preparation Date	11.03.97	11.03.97	11.03.97	11.03.97	11.03.97
Date Analyzed	11.03.97	11.03.97	11.03.97	11.03.97	11.03.97
Batch ID	1103S	1103S	1103S	1103S	1103S
Dilution factor	1.0	1.0	1.0	1.0	1.0
Selenium (6010)					
Selenium (6010), mg/kg dw	<1.2	<1.1	<1.1	<1.1	<1.2
Preparation Date	11.03.97	11.03.97	11.03.97	11.03.97	11.03.97
Date Analyzed	11.04.97	11.04.97	11.04.97	11.04.97	11.04.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1103A	1103A	1103A	1103A	1103A
Silver (6010)					
Silver (6010), mg/kg dw	<1.2	<1.1	<1.1	<1.1	<1.2
Preparation Date	11.03.97	11.03.97	11.03.97	11.03.97	11.03.97
Date Analyzed	11.04.97	11.04.97	11.04.97	11.04.97	11.04.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1103A	1103A	1103A	1103A	1103A

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76157-17	SA-19.3.5	10-30-97/1025
76157-18	SA-16.2	10-30-97
76157-19	SA-17.1	10-30-97/1505
76157-20	SA-17.2	10-30-97/1515

ARAMETER	76157-16	76157-17	76157-18	76157-19	76157-20
Hydrocarbons (Modified 8015)					
Hydrocarbons as Gasoline, mg/kg dw	<0.30	140	<0.28	<0.28	<0.29
Surrogate - a,a,a-Trifluorotoluene	72 %	73 %	76 %	76 %	76 %
Date Analyzed	11.03.97	11.04.97	11.05.97	11.03.97	11.03.97
Dilution factor	1.0	80.0	1.0	1.0	1.0
Batch ID	1031B	1103D	1103A	1103A	1103A
Clock ID	1A1103	2A1104	1A1105	1A1103	1A1103
Hydrocarbons (Modified 8015E)					
Hydrocarbons as Diesel Fuel, mg/kg dw	<3.9	180	<3.7	<3.7	<3.8
Surrogate - O-Terphenyl (OTP)	54 %	64 %	57 %	60 %	64 %
Date Extracted	10.31.97	10.31.97	10.31.97	10.31.97	10.31.97
Dilution factor	1.0	2.0	1.0	1.0	1.0
Date Analyzed	11.08.97	11.08.97	11.08.97	11.08.97	11.08.97
Batch ID	1031U	1031U	1031U	1031U	1031U

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76157-17	SA-19.3.5	10-30-97/1025
76157-18	SA-16.2	10-30-97
76157-19	SA-17.1	10-30-97/1505
76157-20	SA-17.2	10-30-97/1515

PARAMETER	76157-16	76157-17	76157-18	76157-19	76157-20
Polynuclear Aromatics (8100)					
Acenaphthene, ug/kg dw	<390	<370	<370	<370	<380
Acenaphthylene, ug/kg dw	<390	<370	<370	<370	<380
Benzo(a)pyrene, ug/kg dw	<390	<370	<370	<370	<380
Benzo(g,h,i)perylene, ug/kg dw	<390	<370	<370	<370	<380
Benzo(b,k)fluoranthene, ug/kg dw	<390	<370	<370	<370	<380
Chrysene + Benzo(a)anthracene, ug/kg dw	<390	<370	<370	<370	<380
Fluoranthene, ug/kg dw	<390	<370	<370	<370	<380
Fluorene, ug/kg dw	<390	500	<370	<370	<380
Indeno(1,2,3-cd)pyrene+Dibenzo(a,h)anthracene, ug/kg dw	<390	<370	<370	<370	<380
Naphthalene, ug/kg dw	<390	<370	<370	<370	<380
Phenanthrene + Anthracene, ug/kg dw	<390	<370	<370	<370	<380
Pyrene, ug/kg dw	<390	<370	<370	<370	<380
1-Methylnaphthalene, ug/kg dw	<390	720	<370	<370	<380
2-Methylnaphthalene, ug/kg dw	<390	640	<370	<370	<380
Surrogate - 2-Fluorobiphenyl	42 %	78 %	51 %	53 %	58 %
Dilution factor	1.0	1.0	1.0	1.0	1.0
Date Extracted	10.31.97	10.31.97	11.06.97	10.31.97	10.31.97
Date Analyzed	11.06.97	11.06.97	11.07.97	11.06.97	11.06.97
Batch ID	1031U	1031U	1106V	1031U	1031U

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LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76157-16	SA-10.5.5	10-30-97/1015
76157-17	SA-19.3.5	10-30-97/1025
76157-18	SA-16.2	10-30-97
76157-19	SA-17.1	10-30-97/1505
76157-20	SA-17.2	10-30-97/1515

PARAMETER	76157-16	76157-17	76157-18	76157-19	76157-20
Percent Solids (160.3), %	84	90	89	89	86

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76157-21	SA-16.1	10-30-97/1525

PARAMETER	76157-21				
Volatiles by GC/MS (8260)					
Chloromethane, ug/kg dw	<11				
Bromomethane, ug/kg dw	<11				
Vinyl chloride, ug/kg dw	<11				
Chloroethane, ug/kg dw	<11				
ethylene chloride (Dichloromethane), ug/kg dw	<5.6				
Acetone, ug/kg dw	<56				
Carbon disulfide, ug/kg dw	<5.6				
1,1-Dichloroethene, ug/kg dw	<5.6				
1,1-Dichloroethane, ug/kg dw	<5.6				
Cis/Trans-1,2-Dichloroethene, ug/kg dw	<5.6				
Chloroform, ug/kg dw	<5.6				
1,2-Dichloroethane, ug/kg dw	<5.6				
2-Butanone (MEK), ug/kg dw	<28				
1,1,1-Trichloroethane, ug/kg dw	<5.6				
Carbon tetrachloride, ug/kg dw	<5.6				
Bromodichloromethane, ug/kg dw	<5.6				
1,1,2,2-Tetrachloroethane, ug/kg dw	<5.6				
1,2-Dichloropropane, ug/kg dw	<5.6				
trans-1,3-Dichloropropene, ug/kg dw	<5.6				
Trichloroethene, ug/kg dw	<5.6				
Dibromochloromethane, ug/kg dw	<5.6				
1,1,2-Trichloroethane, ug/kg dw	<5.6				

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76157-21	SA-16.1	10-30-97/1525

PARAMETER	76157-21
Benzene, ug/kg dw	<5.6
cis-1,3-Dichloropropene, ug/kg dw	<5.6
Bromoform, ug/kg dw	<5.6
2-Hexanone, ug/kg dw	<28
4-Methyl-2-pentanone (MIBK), ug/kg dw	<28
Tetrachloroethene, ug/kg dw	<5.6
Toluene, ug/kg dw	<5.6
Chlorobenzene, ug/kg dw	<5.6
Ethylbenzene, ug/kg dw	<5.6
Styrene, ug/kg dw	<5.6
Xylenes, ug/kg dw	<5.6
Surrogate - Toluene-d8	100 %
Surrogate - 4-Bromofluorobenzene	107 %
Surrogate - Dibromofluoromethane	98 %
Date Analyzed	11.04.97
Dilution factor	1.0
Batch ID	1104B
Clock ID	2L1104
Arsenic (6010)	
Arsenic (6010), mg/kg dw	<1.1
Preparation Date	11.03.97
Date Analyzed	11.04.97
Dilution factor	1.0
Batch ID	1103A

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LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76157-21	SA-16.1	10-30-97/1525

PARAMETER	76157-21
Barium (6010)	
Barium (6010), mg/kg dw	9.1
Preparation Date	11.03.97
Date Analyzed	11.04.97
Dilution factor	1.0
Batch ID	1103A
Cadmium (6010)	
Cadmium (6010), mg/kg dw	<0.56
Preparation Date	11.03.97
Date Analyzed	11.04.97
Dilution factor	1.0
Batch ID	1103A
Chromium (6010)	
Chromium (6010), mg/kg dw	2.8
Preparation Date	11.03.97
Date Analyzed	11.04.97
Dilution factor	1.0
Batch ID	1103A
Lead (6010)	
Lead (6010), mg/kg dw	2.5
Preparation Date	11.03.97
Date Analyzed	11.04.97
Dilution factor	1.0
Batch ID	1103A

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LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76157-21	SA-16.1	10-30-97/1525

PARAMETER	76157-21
Mercury	
Mercury (7470/7471), mg/kg dw	<0.011
Preparation Date	11.03.97
Date Analyzed	11.03.97
Batch ID	1103T
Dilution factor	1.0
Selenium (6010)	
Selenium (6010), mg/kg dw	<1.1
Preparation Date	11.03.97
Date Analyzed	11.04.97
Dilution factor	1.0
Batch ID	1103A
Silver (6010)	
Silver (6010), mg/kg dw	<1.1
Preparation Date	11.03.97
Date Analyzed	11.04.97
Dilution factor	1.0
Batch ID	1103A
Hydrocarbons (Modified 8015)	
Hydrocarbons as Gasoline, mg/kg dw	<0.28
Surrogate - a,a,a-Trifluorotoluene	65 %
Date Analyzed	11.03.97
Dilution factor	1.0
Batch ID	1103A
Clock ID	1A1103

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76157-21	SA-16.1	10-30-97/1525

PARAMETER	76157-21
Hydrocarbons (Modified 8015E)	
Hydrocarbons as Diesel Fuel, mg/kg dw	<3.7
Surrogate - O-Terphenyl (OTP)	55 %
Date Extracted	10.31.97
Dilution factor	1.0
Date Analyzed	11.04.97
Batch ID	1031V

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LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76157-21	SA-16.1	10-30-97/1525

PARAMETER	76157-21
Polynuclear Aromatics (8100)	
Acenaphthene, ug/kg dw	<370
Acenaphthylene, ug/kg dw	<370
Benzo(a)pyrene, ug/kg dw	<370
Benzo(g,h,i)perylene, ug/kg dw	<370
Benzo(b,k)fluoranthene, ug/kg dw	<370
Chrysene + Benzo(a)anthracene, ug/kg dw	<370
Fluoranthene, ug/kg dw	<370
Fluorene, ug/kg dw	<370
Indeno(1,2,3-cd)pyrene+Dibenzo(a,h)anthracene, ug/kg dw	<370
Naphthalene, ug/kg dw	<370
Phenanthrene + Anthracene, ug/kg dw	<370
Pyrene, ug/kg dw	<370
1-Methylnaphthalene, ug/kg dw	<370
2-Methylnaphthalene, ug/kg dw	<370
Surrogate - 2-Fluorobiphenyl	58 %
Dilution factor	1.0
Date Extracted	10.31.97
Date Analyzed	11.04.97
Batch ID	1031V
Percent Solids (160.3), %	89

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76157-22	SA-COM-10	10-30-97/1245
76157-23	SA-COM-11	10-30-97/1410
76157-24	SA-COM-12	10-30-97/1440

PARAMETER	76157-22	76157-23	76157-24
Metals in TCLP Extract (6010)			
Arsenic (TCLP-6010), mg/l	<0.200	<0.200	<0.200
Barium (TCLP-6010), mg/l	<1.00	<1.00	<1.00
Cadmium (TCLP-6010), mg/l	<0.0100	<0.0100	<0.0100
Chromium (TCLP-6010), mg/l	<0.0500	<0.0500	<0.0500
Lead (TCLP-6010), mg/l	<0.200	<0.200	<0.200
Selenium (TCLP-6010), mg/l	<0.500	<0.500	<0.500
Silver (TCLP-6010), mg/l	<0.0100	<0.0100	<0.0100
TCLP (1311) Sec. 7.2 Extraction Date	10.31.97	10.31.97	10.31.97
Preparation Date	11.04.97	11.04.97	11.04.97
Date Analyzed	11.05.97	11.05.97	11.05.97
Dilution factor	1.0	1.0	1.0
Batch ID	1104O	1104O	1104O
Mercury in TCLP Extract (7470)			
Mercury (TCLP-7470), mg/l	<0.0200	<0.0200	<0.0200
TCLP (1311) Sec. 7.2 Extraction Date	10.31.97	10.31.97	10.31.97
Preparation Date	11.04.97	11.04.97	11.04.97
Date Analyzed	11.05.97	11.05.97	11.05.97
Dilution factor	1.0	1.0	1.0
Batch ID	1104W	1104W	1104W

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LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76157-22	SA-COM-10	10-30-97/1245
76157-23	SA-COM-11	10-30-97/1410
76157-24	SA-COM-12	10-30-97/1440

PARAMETER	76157-22	76157-23	76157-24
Hydrocarbons (Modified 8015)			
Hydrocarbons as Gasoline, mg/kg dw	<0.28	45	<22 F43*
Surrogate - a,a,a-Trifluorotoluene	76 %	74 %	71 %
Date Analyzed	11.03.97	11.04.97	11.05.97
Dilution factor	1.0	80.0	80.0
Batch ID	1103A	1103D	1103D
Clock ID	1A1103	2A1103	2A1104
Hydrocarbons (Modified 8015E)			
Hydrocarbons as Diesel Fuel, mg/kg dw	19	210	210
Surrogate - O-Terphenyl (OTP)	55 %	114 %	145 %
Date Extracted	10.31.97	10.31.97	10.31.97
Dilution factor	1.0	2.0	2.0
Date Analyzed	11.04.97	11.06.97	11.06.97
Batch ID	1031V	1031V	1031V

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Received: 30 OCT 97
Reported: 10 NOV 97

Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 174171110

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76157-22	SA-COM-10	10-30-97/1245
76157-23	SA-COM-11	10-30-97/1410
76157-24	SA-COM-12	10-30-97/1440

PARAMETER	76157-22	76157-23	76157-24
Polynuclear Aromatics (8100)			
Acenaphthene, mg/kg dw	<370	<370	<380
Acenaphthylene, mg/kg dw	<370	<370	<380
Benzo(a)pyrene, mg/kg dw	<370	<370	<380
Benzo(g,h,i)perylene, mg/kg dw	<370	<370	<380
Benzo(b,k)fluoranthene, mg/kg dw	<370	<370	<380
Chrysene + Benzo(a)anthracene, mg/kg dw	<370	<370	<380
Fluoranthene, mg/kg dw	<370	<370	<380
Fluorene, mg/kg dw	<370	620	1100
Indeno(1,2,3-cd)pyrene+Dibenzo(a,h)anthracene, mg/kg dw	<370	<370	<380
Naphthalene, mg/kg dw	<370	<370	<380
Phenanthrene + Anthracene, mg/kg dw	<370	<370	<380
Pyrene, mg/kg dw	<370	<370	<380
1-Methylnaphthalene, mg/kg dw	<370	840	850
2-Methylnaphthalene, mg/kg dw	<370	1100	910
Surrogate - 2-Fluorobiphenyl	68 %	78 %	95 %
Dilution factor	1.0	1.0	1.0
Date Extracted	10.31.97	10.31.97	10.31.97
Date Analyzed	11.03.97	11.03.97	11.03.97
Batch ID	1031V	1031V	1031V

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76157-23	SA-COM-11	10-30-97/1410
76157-24	SA-COM-12	10-30-97/1440

PARAMETER	76157-22	76157-23	76157-24
Cl-Pesticides/PCB (8080)			
Aldrin, ug/kg dw	<1.9	<1.9	<1.9
alpha-BHC, ug/kg dw	<1.9	<1.9	<1.9
beta-BHC, ug/kg dw	<1.9	<1.9	<1.9
gamma-BHC, ug/kg dw	<1.9	<1.9	<1.9
delta-BHC, ug/kg dw	<1.9	<1.9	<1.9
Chlordane, ug/kg dw	<19	<19	<19
4,4'-DDD, ug/kg dw	<3.7	6.3	<3.7
4,4'-DDE, ug/kg dw	<3.7	13*F35	<3.7
4,4'-DDT, ug/kg dw	<3.7	<3.7	<3.7
Dieldrin, ug/kg dw	<3.7	<3.7	<3.7
Endosulfan I, ug/kg dw	<1.9	<1.9	<1.9
Endosulfan II, ug/kg dw	<3.7	<3.7	<3.7
Endosulfan sulfate, ug/kg dw	<3.7	<3.7	<3.7
Endrin, ug/kg dw	<3.7	<3.7	<3.7
Endrin aldehyde, ug/kg dw	<3.7	<3.7	<3.7
Heptachlor, ug/kg dw	<1.9	<1.9	<1.9
Heptachlor epoxide, ug/kg dw	<1.9	<1.9	<1.9
Methoxychlor, ug/kg dw	<19	<19	<19
Toxaphene, ug/kg dw	<190	<190	<190
Aroclor-1016, ug/kg dw	<37	<37	<38

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76157-22	SA-COM-10	10-30-97/1245
76157-23	SA-COM-11	10-30-97/1410
76157-24	SA-COM-12	10-30-97/1440

PARAMETER	76157-22	76157-23	76157-24
Aroclor-1221, ug/kg dw	<75	<74	<76
Aroclor-1232, ug/kg dw	<37	<37	<38
Aroclor-1242, ug/kg dw	<37	<37	<38
Aroclor-1248, ug/kg dw	<37	<37	<38
Aroclor-1254, ug/kg dw	<37	<37	<38
Aroclor-1260, ug/kg dw	<37	<37	<38
Surrogate - 2,4,5,6-Tetrachloro-m-xylene (TCMX)	47 %	65 %	43 %
Date Extracted	11.04.97	11.04.97	11.04.97
Date Analyzed	11.06.97	11.06.97	11.06.97
Dilution factor	1.0	1.0	1.0
Batch ID	1104P	1104P	1104P

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76157-22	SA-COM-10	10-30-97/1245
76157-23	SA-COM-11	10-30-97/1410
76157-24	SA-COM-12	10-30-97/1440

PARAMETER	76157-22	76157-23	76157-24
Volatiles by GC/MS (8260)			
Chloromethane, ug/kg dw	<11	<11	<11
Bromomethane, ug/kg dw	<11	<11	<11
Vinyl chloride, ug/kg dw	<11	<11	<11
Chloroethane, ug/kg dw	<11	<11	<11
Methylene chloride (Dichloromethane), ug/kg dw	<5.6	<5.6	<5.7
Acetone, ug/kg dw	<56	<56	<57
Carbon disulfide, ug/kg dw	<5.6	<5.6	<5.7
1,1-Dichloroethene, ug/kg dw	<5.6	<5.6	<5.7
1,1-Dichloroethane, ug/kg dw	<5.6	<5.6	<5.7
Cis/Trans-1,2-Dichloroethene, ug/kg dw	<5.6	<5.6	<5.7
Chloroform, ug/kg dw	<5.6	<5.6	<5.7
1,2-Dichloroethane, ug/kg dw	<5.6	<5.6	<5.7
2-Butanone (MEK), ug/kg dw	<28	<28	<28
1,1,1-Trichloroethane, ug/kg dw	<5.6	<5.6	<5.7
Carbon tetrachloride, ug/kg dw	<5.6	<5.6	<5.7
Bromodichloromethane, ug/kg dw	<5.6	<5.6	<5.7
1,1,2,2-Tetrachloroethane, ug/kg dw	<5.6	<5.6	<5.7
1,2-Dichloropropane, ug/kg dw	<5.6	<5.6	<5.7
trans-1,3-Dichloropropene, ug/kg dw	<5.6	<5.6	<5.7
Trichloroethene, ug/kg dw	<5.6	<5.6	<5.7

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76157-22	SA-COM-10	10-30-97/1245
76157-23	SA-COM-11	10-30-97/1410
76157-24	SA-COM-12	10-30-97/1440

PARAMETER	76157-22	76157-23	76157-24
Dibromochloromethane, ug/kg dw	<5.6	<5.6	<5.7
1,1,2-Trichloroethane, ug/kg dw	<5.6	<5.6	<5.7
Benzene, ug/kg dw	<5.6	<5.6	<5.7
cis-1,3-Dichloropropene, ug/kg dw	<5.6	<5.6	<5.7
Bromoform, ug/kg dw	<5.6	<5.6	<5.7
2-Hexanone, ug/kg dw	<28	<28	<28
4-Methyl-2-pentanone (MIBK), ug/kg dw	<28	<28	<28
Tetrachloroethene, ug/kg dw	<5.6	<5.6	<5.7
Toluene, ug/kg dw	<5.6	<5.6	<5.7
Chlorobenzene, ug/kg dw	<5.6	<5.6	<5.7
Ethylbenzene, ug/kg dw	<5.6	44	9.1
Styrene, ug/kg dw	<5.6	<5.6	<5.7
Xylenes, ug/kg dw	<5.6	200	56
Surrogate - Toluene-d8	96 %	100 %	100 %
Surrogate - 4-Bromofluorobenzene	111 %	111 %	110 %
Surrogate - Dibromofluoromethane	96 %	98 %	95 %
Date Analyzed	11.05.97	11.06.97	11.05.97
Dilution factor	1.0	1.0	1.0
Batch ID	1104B	1104B	1104B
Clock ID	2L1104	2L1105	1L1105
Percent Solids (160.3), %	89	90	88

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REPORT OF RESULTS

LOG NO SAMPLE DESCRIPTION , QC REPORT FOR LIQUID SAMPLES

76157-25 Method Blank
76157-26 Lab Control Standard % Recovery
76157-27 LCS Accuracy Control Limit (%R)

PARAMETER	76157-25	76157-26	76157-27
Volatiles by GC/MS (8260)			
Chloromethane, ug/kg dw	<10	---	---
Bromomethane, ug/kg dw	<10	---	---
Vinyl chloride, ug/kg dw	<10	---	---
Chloroethane, ug/kg dw	<10	---	---
Methylene chloride (Dichloromethane), ug/kg dw	<5.0	---	---
Acetone, ug/kg dw	<50	---	---
Carbon disulfide, ug/kg dw	<5.0	---	---
1,1-Dichloroethene, ug/kg dw	<5.0	90 %	50-177 %
1,1-Dichloroethane, ug/kg dw	<5.0	---	---
Cis/Trans-1,2-Dichloroethene, ug/kg dw	<5.0	---	---
Chloroform, ug/kg dw	<5.0	---	---
1,2-Dichloroethane, ug/kg dw	<5.0	---	---
2-Butanone (MEK), ug/kg dw	<25	---	---
1,1,1-Trichloroethane, ug/kg dw	<5.0	---	---
Carbon tetrachloride, ug/kg dw	<5.0	---	---
Bromodichloromethane, ug/kg dw	<5.0	---	---
1,1,2,2-Tetrachloroethane, ug/kg dw	<5.0	---	---
1,2-Dichloropropane, ug/kg dw	<5.0	---	---
trans-1,3-Dichloropropene, ug/kg dw	<5.0	---	---
Trichloroethene, ug/kg dw	<5.0	96 %	41-134 %

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR LIQUID SAMPLES
76157-25	Method Blank
76157-26	Lab Control Standard % Recovery
76157-27	LCS Accuracy Control Limit (%R)

PARAMETER	76157-25	76157-26	76157-27
Dibromochloromethane, ug/kg dw	<5.0	---	---
1,1,2-Trichloroethane, ug/kg dw	<5.0	---	---
Benzene, ug/kg dw	<5.0	98 %	66-137 %
cis-1,3-Dichloropropene, ug/kg dw	<5.0	---	---
Bromoform, ug/kg dw	<5.0	---	---
2-Hexanone, ug/kg dw	<25	---	---
4-Methyl-2-pentanone (MIBK), ug/kg dw	<25	---	---
Tetrachloroethene, ug/kg dw	<5.0	---	---
Toluene, ug/kg dw	<5.0	96 %	60-144 %
Chlorobenzene, ug/kg dw	<5.0	90 %	63-139 %
Ethylbenzene, ug/kg dw	<5.0	---	---
Styrene, ug/kg dw	<5.0	---	---
Xylenes, ug/kg dw	<5.0	---	---
Surrogate - Toluene-d8	104 %	100 %	67-143 %
Surrogate - 4-Bromofluorobenzene	100 %	96 %	43-153 %
Surrogate - Dibromofluoromethane	102 %	96 %	73-165 %
Date Analyzed	11.04.97	---	---
Dilution factor	1.0	---	---
Batch ID	1104A	---	---
Clock ID	1L1104	---	---

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR LIQUID SAMPLES
76157-25	Method Blank
76157-26	Lab Control Standard % Recovery
76157-27	LCS Accuracy Control Limit (%R)

PARAMETER	76157-25	76157-26	76157-27
Arsenic (6010)			
Arsenic (6010), mg/l	<1.0	97 %	70-130 %
Preparation Date	11.03.97	---	---
Date Analyzed	11.04.97	---	---
Dilution factor	1.0	---	---
Batch ID	1103A	---	---
Barium (6010)			
Barium (6010), mg/l	<1.0	97 %	70-130 %
Preparation Date	11.03.97	---	---
Date Analyzed	11.04.97	---	---
Dilution factor	1.0	---	---
Batch ID	1103A	---	---
Cadmium (6010)			
Cadmium (6010), mg/l	<0.50	101 %	70-130 %
Preparation Date	11.03.97	---	---
Date Analyzed	11.04.97	---	---
Dilution factor	1.0	---	---
Batch ID	1103A	---	---

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LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR LIQUID SAMPLES
76157-25	Method Blank
76157-26	Lab Control Standard % Recovery
76157-27	LCS Accuracy Control Limit (%R)

PARAMETER	76157-25	76157-26	76157-27
Chromium (6010)			
Chromium (6010), mg/l	<1.0	94 %	70-130 %
Preparation Date	11.03.97	---	---
Date Analyzed	11.04.97	---	---
Dilution factor	1.0	---	---
Batch ID	1103A	---	---
Lead (6010)			
Lead (6010), mg/l	<0.50	99 %	70-130 %
Preparation Date	11.03.97	---	---
Date Analyzed	11.04.97	---	---
Dilution factor	1.0	---	---
Batch ID	1103A	---	---
Mercury			
Mercury (7470/7471), mg/kg dw	<0.010	94 %	70-130 %
Preparation Date	11.03.97	---	---
Date Analyzed	11.03.97	---	---
Batch ID	1103S	---	---
Dilution factor	1.0	---	---

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR LIQUID SAMPLES
76157-25	Method Blank
76157-26	Lab Control Standard % Recovery
76157-27	LCS Accuracy Control Limit (%R)

PARAMETER	76157-25	76157-26	76157-27
Selenium (6010)			
Selenium (6010), mg/l	<1.0	95 %	70-130 %
Preparation Date	11.03.97	---	---
Date Analyzed	11.04.97	---	---
Dilution factor	1.0	---	---
Batch ID	1103A	---	---
Silver (6010)			
Silver (6010), mg/l	<1.0	100 %	70-130 %
Preparation Date	11.03.97	---	---
Date Analyzed	11.04.97	---	---
Dilution factor	1.0	---	---
Batch ID	1103A	---	---
Hydrocarbons (Modified 8015)			
Hydrocarbons as Gasoline, mg/kg dw	<0.25	94 %	10-149 %
Surrogate - a,a,a-Trifluorotoluene	87 %	---	---
Date Analyzed	10.31.97	---	---
Dilution factor	80.0	---	---
Batch ID	1031B	---	---
Clock ID	2A1031	---	---

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LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR LIQUID SAMPLES
76157-25	Method Blank
76157-26	Lab Control Standard % Recovery
76157-27	LCS Accuracy ,Control Limit (%R)

PARAMETER	76157-25	76157-26	76157-27
Hydrocarbons (Modified 8015E)			
Hydrocarbons as Diesel Fuel, mg/kg dw	<3.3	85 %	40-140 %
Surrogate - O-Terphenyl (OTP)	194 %	51 %	---
Date Extracted	10.31.97	---	---
Dilution factor	1.0	---	---
Date Analyzed	11.08.97	---	---
Batch ID	1031U	---	---

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR LIQUID SAMPLES
76157-25	Method Blank
76157-26	Lab Control Standard % Recovery
76157-27	LCS Accuracy Control Limit (%R)

PARAMETER	76157-25	76157-26	76157-27
Polynuclear Aromatics (8100)			
Acenaphthene, ug/kg	<330	59 %	15-141 %
Acenaphthylene, ug/kg	<330	---	---
Benzo(a)pyrene, ug/kg	<330	53 %	30-130 %
Benzo(g,h,i)perylene, ug/kg	<330	---	---
Benzo(b,k)fluoranthene, ug/kg	<330	---	---
Chrysene + Benzo(a)anthracene, ug/kg	<330	---	---
Fluoranthene, ug/kg	<330	---	---
Fluorene, ug/kg	<330	65 %	17-146 %
Indeno(1,2,3-cd)pyrene+Dibenzo(a,h)anthracene, ug/kg	<330	---	---
Naphthalene, ug/kg	<330	70 %	10-133 %
Phenanthrene + Anthracene, ug/kg	<330	---	---
Pyrene, ug/kg	<330	65 %	25-165 %
1-Methylnaphthalene, ug/kg	<330	---	---
2-Methylnaphthalene, ug/kg	<330	---	---
Surrogate - 2-Fluorobiphenyl	118 %	59 %	---
Dilution factor	1.0	---	---
Date Extracted	10.31.97	---	---
Date Analyzed	11.05.97	---	---
Batch ID	1031U	---	---

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR LIQUID SAMPLES
76157-25	Method Blank
76157-26	Lab Control Standard % Recovery
76157-27	LCS Accuracy Control Limit (%R)

PARAMETER	76157-25	76157-26	76157-27
Cl-Pesticides/PCB (8080)			
Aldrin, ug/kg dw	<1.7	75 %	10-168 %
alpha-BHC, ug/kg dw	<1.7	---	---
beta-BHC, ug/kg dw	<1.7	---	---
gamma-BHC, ug/kg dw	<1.7	80 %	10-173 %
delta-BHC, ug/kg dw	<1.7	---	---
Chlordane, ug/kg dw	<17	---	---
4,4'-DDD, ug/kg dw	<3.3	---	---
4,4'-DDE, ug/kg dw	<3.3	---	---
4,4'-DDT, ug/kg dw	<3.3	70 %	10-181 %
Dieldrin, ug/kg dw	<3.3	82 %	10-176 %
Endosulfan I, ug/kg dw	<1.7	---	---
Endosulfan II, ug/kg dw	<3.3	---	---
Endosulfan sulfate, ug/kg dw	<3.3	---	---
Endrin, ug/kg dw	<3.3	76 %	10-180 %
Endrin aldehyde, ug/kg dw	<3.3	---	---
Heptachlor, ug/kg dw	<1.7	75 %	10-162 %
Heptachlor epoxide, ug/kg dw	<1.7	---	---
Methoxychlor, ug/kg dw	<17	---	---
Toxaphene, ug/kg dw	<170	---	---
Aroclor-1016, ug/kg dw	<33	---	---

SL SAVANNAH LABORATORIES
& ENVIRONMENTAL SERVICES, INC.

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LOG NO: S7-76157
Received: 30 OCT 97
Reported: 10 NOV 97

Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 174171110

REPORT OF RESULTS

LOG NO SAMPLE DESCRIPTION , QC REPORT FOR LIQUID SAMPLES

76157-25 Method Blank
76157-26 Lab Control Standard % Recovery
76157-27 LCS Accuracy Control Limit (%R)

PARAMETER	76157-25	76157-26	76157-27
Aroclor-1221, ug/kg dw	<67	---	---
Aroclor-1232, ug/kg dw	<33	---	---
Aroclor-1242, ug/kg dw	<33	---	---
Aroclor-1248, ug/kg dw	<33	---	---
Aroclor-1254, ug/kg dw	<33	---	---
Aroclor-1260, ug/kg dw	<33	---	---
Surrogate - 2,4,5,6-Tetrachloro-m-xylene (TCMX)	43 %	60 %	---
Date Extracted	11.04.97	---	---
Date Analyzed	11.05.97	---	---
Dilution factor	1.0	---	---
Batch ID	1104P	---	---

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Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 174171110

REPORT OF RESULTS

LOG NO 76157-28 SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID

TCLP Extraction Fluid Blank

PARAMETER	76157-28
Metals in TCLP Extract (6010)	
Arsenic (TCLP-6010), mg/l	<0.200
Barium (TCLP-6010), mg/l	<1.00
Cadmium (TCLP-6010), mg/l	<0.0100
Chromium (TCLP-6010), mg/l	<0.0500
Lead (TCLP-6010), mg/l	<0.200
Selenium (TCLP-6010), mg/l	<0.500
Silver (TCLP-6010), mg/l	<0.0100
TCLP (1311) Sec. 7.2 Extraction Date	10.31.97
Preparation Date	11.04.97
Date Analyzed	11.05.97
Dilution factor	1.0
Batch ID	1104O
Mercury in TCLP Extract (7470)	
Mercury (TCLP-7470), mg/l	<0.0200
TCLP (1311) Sec. 7.2 Extraction Date	10.31.97
Preparation Date	11.04.97
Date Analyzed	11.05.97
Dilution factor	1.0
Batch ID	1104W

SL SAVANNAH LABORATORIES
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Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 174171110

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
76157-28	TCLP Extraction Fluid Blank

PARAMETER	76157-28

Methods: EPA SW-846

*F33 = Control limits are established only for surrogate concentration levels specified by EPA methods. Because the sample was diluted prior to analysis, surrogate recoveries are not reported.

*F35 = Due to the analyte abundance, target compound concentrations are reported from multiple runs to achieve requested detection limits.

Michael J. Salum, Project Manager

Final Page Of Report

Serial Number 100

SL SAVANNAH LABORATORIES & ENVIRONMENTAL SERVICES, INC.

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

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☐ 2846 Industrial Plaza Drive, Tallahassee, FL 32301 Phone: (904) 878-3994 Fax: (904) 878-9504
☐ 414 SW 12th Avenue, Deerfield Beach, FL 33442 Phone: (954) 421-7400 Fax: (954) 421-2584
☐ 900 Lakeside Drive, Mobile, AL 36693 Phone: (334) 666-6633 Fax: (334) 666-6696
☐ 6712 Benjamin Road, Suite 100, Tampa, FL 33634 Phone: (813) 885-7427 Fax: (813) 885-7049
☐ 100 Alpha Drive, Suite 110, Destrehan, LA 70047 Phone: (504) 764-1100 Fax: (504) 725-1163

PROJECT REFERENCE	PROJECT NO.	P.O. NUMBER	MATRIX TYPE	REQUIRED ANALYSES	PAGE	OF
FST-103 Fort STEWART	8701A.00					

PROJECT LOC. (State)	SAMPLER(s) NAME	PHONE	FAX
GA	Chuck Hendrix	770-908-7200	770-908-7219

CLIENT NAME	CLIENT PROJECT MANAGER
CAPE Environmental	David L. Fortune

CLIENT ADDRESS (CITY, STATE, ZIP): Suite 300 Atlanta GA 30345-2907

STANDARD REPORT DELIVERY ☐
EXPEDITED REPORT DELIVERY(surcharge) ☐
Date Due:

SAMPLE DATE	SAMPLE TIME	SL NO.	SAMPLE IDENTIFICATION	AQUEOUS (WATER)	SOLID OR SEMISOLID	AIR	NONAQUEOUS LIQUID (oil, solvent, etc)	NUMBER OF CONTAINERS SUBMITTED	REMARKS
10/31/97	0830		SA 22.2.5	X				1 2 1 1 1	
10/31/97	0900		SA 22.3.5	X				1 2 1 1 1	
10/31/97	0920		SA - 15.1	X				1 2 1 1 1	
10/31/97	0945		SA - 15.2	X				1 2 1 1 1	

VOC's 8260 RCRA METALS EPA 6010/7000 TPH-GRO EPA-M8015 TPH-DRO EPA M8015 PAH's EPA 8100

RUSH

ORIGINAL

RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME
				10/31/97	1450			
RECEIVED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
				10/31/97	1450			

LABORATORY USE ONLY

RECEIVED FOR LABORATORY BY: (SIGNATURE)	DATE	TIME	CUSTODY INTACT	CUSTODY SEAL NO.	SL LOG NO.	LABORATORY REMARKS:
	10/31/97	4:05	☐ YES ☐ NO		57-7692	

Serial Number 010

SL SAVANNAH LABORATORIES & ENVIRONMENTAL SERVICES, INC.

☐ 5102 LaRoche Avenue, Savannah, GA 31404 Phone: (912) 354-7858 Fax: (912) 352-0165
☐ 2846 Industrial Plaza Drive, Tallahassee, FL 32301 Phone: (904) 878-3994 Fax: (904) 878-9504
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☐ 100 Alpha Drive, Suite 110, Destrehan, LA 70047 Phone: (504) 764-1100 Fax: (504) 725-1163

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

PROJECT REFERENCE: FST-103 FORT STEWART
PROJECT NO.: 8701A.00
P.O. NUMBER:
PROJECT LOC. (State):
SAMPLER(s) NAME: Chuck Hendrix
PHONE: 770-908-7200
FAX: 770-908-7219
CLIENT NAME: CAPE ENVIRONMENTAL
CLIENT PROJECT MANAGER: David L. Fortune
CLIENT ADDRESS (CITY, STATE, ZIP): Suite 200, ATLANTA, GA 30345-2907

MATRIX TYPE: AQUEOUS (WATER) / SOLID OR SEMISOLID / AIR / NONAQUEOUS LIQUID (oil, solvent, etc)

REQUIRED ANALYSES: GRO mod 8015; DRO mod 8015; Mercury; PH 9040; RCRA metals 6010/7000

PAGE OF

☐ STANDARD REPORT DELIVERY
☐ EXPEDITED REPORT DELIVERY (surcharge)
Date Due:

SAMPLE DATE	SAMPLE TIME	SL NO.	SAMPLE IDENTIFICATION	AQUEOUS (WATER)	SOLID OR SEMISOLID	AIR	NONAQUEOUS LIQUID	GRO mod 8015	DRO mod 8015	Mercury	PH 9040	RCRA metals 6010/7000						REMARKS
10/31/97	1330		R-1					3	2	1	1	1						
10/31/97	1340		R-2					3	2	1	1	1						
10/31/97	1350		R-3					3	2	1	1	1						
19/31/97	1420		TB-1					3	2	1	1	1						
19/31/97	1440		TB-2					3	2	1	1	1						

RUSH

RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME
S. Campbell	10/31/97	1045	[signature]	10/31/97	1450			
RECEIVED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
			[signature]	10/31/97	14:50			

LABORATORY USE ONLY

RECEIVED FOR LABORATORY BY: (SIGNATURE)	DATE	TIME	CUSTODY INTACT	CUSTODY SEAL NO.	SL LOG NO.	LABORATORY REMARKS:
[signature]	10/31/97	4:05	☐ YES ☐ NO		57-76192	

ORIGINAL

SL *SAVANNAH LABORATORIES*
& ENVIRONMENTAL SERVICES, INC.

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LOG NO: S7-76192
Received: 31 OCT 97
Reported: 10 NOV 97

Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 162371110

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76192-1	SA 22.2.5	10-31-97/0830
76192-2	SA 22.3.5	10-31-97/0900
76192-3	SA 15.1	10-31-97/0920
76192-4	SA 15.2	10-31-97/0945

PARAMETER	76192-1	76192-2	76192-3	76192-4
Volatiles by GC/MS (8260)				
Chloromethane, ug/kg dw	<11	<11	<11	<11
Bromomethane, ug/kg dw	<11	<11	<11	<11
Vinyl chloride, ug/kg dw	<11	<11	<11	<11
Chloroethane, ug/kg dw	<11	<11	<11	<11
Methylene chloride (Dichloromethane), ug/kg dw	<5.6	<5.7	<5.7	<5.6
Acetone, ug/kg dw	<56	<57	<57	<56
Carbon disulfide, ug/kg dw	<5.6	<5.7	<5.7	<5.6
1,1-Dichloroethene, ug/kg dw	<5.6	<5.7	<5.7	<5.6
1,1-Dichloroethane, ug/kg dw	<5.6	<5.7	<5.7	<5.6
Cis/Trans-1,2-Dichloroethene, ug/kg dw	<5.6	<5.7	<5.7	<5.6
Chloroform, ug/kg dw	<5.6	<5.7	<5.7	<5.6
1,2-Dichloroethane, ug/kg dw	<5.6	<5.7	<5.7	<5.6
2-Butanone (MEK), ug/kg dw	<28	<29	<28	29
1,1,1-Trichloroethane, ug/kg dw	<5.6	<5.7	<5.7	<5.6
Carbon tetrachloride, ug/kg dw	<5.6	<5.7	<5.7	<5.6
Bromodichloromethane, ug/kg dw	<5.6	<5.7	<5.7	<5.6
1,1,2,2-Tetrachloroethane, ug/kg dw	<5.6	<5.7	<5.7	<5.6
1,2-Dichloropropane, ug/kg dw	<5.6	<5.7	<5.7	<5.6

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76192-1	SA 22.2.5	10-31-97/0830
76192-2	SA 22.3.5	10-31-97/0900
76192-3	SA 15.1	10-31-97/0920
76192-4	SA 15.2	10-31-97/0945

PARAMETER	76192-1	76192-2	76192-3	76192-4
trans-1,3-Dichloropropene, ug/kg dw	<5.6	<5.7	<5.7	<5.6
Trichloroethene, ug/kg dw	<5.6	<5.7	<5.7	<5.6
Dibromochloromethane, ug/kg dw	<5.6	<5.7	<5.7	<5.6
1,1,2-Trichloroethane, ug/kg dw	<5.6	<5.7	<5.7	<5.6
Benzene, ug/kg dw	<5.6	<5.7	<5.7	<5.6
cis-1,3-Dichloropropene, ug/kg dw	<5.6	<5.7	<5.7	<5.6
Bromoform, ug/kg dw	<5.6	<5.7	<5.7	<5.6
2-Hexanone, ug/kg dw	<28	<29	<28	<28
4-Methyl-2-pentanone (MIBK), ug/kg dw	<28	<29	<28	<28
Tetrachloroethene, ug/kg dw	<5.6	<5.7	<5.7	<5.6
Toluene, ug/kg dw	<5.6	<5.7	<5.7	<5.6
Chlorobenzene, ug/kg dw	<5.6	<5.7	<5.7	<5.6
Ethylbenzene, ug/kg dw	<5.6	<5.7	<5.7	<5.6
Styrene, ug/kg dw	<5.6	<5.7	<5.7	<5.6
Xylenes, ug/kg dw	<5.6	<5.7	<5.7	<5.6
Surrogate - Toluene-d8	100 %	104 %	100 %	102 %
Surrogate - 4-Bromofluorobenzene	125 %	124 %	123 %	107 %
Surrogate - Dibromofluoromethane	102 %	102 %	100 %	95 %
Date Analyzed	11.05.97	11.05.97	11.05.97	11.06.97
Dilution factor	1.0	1.0	1.0	1.0
Batch ID	1104D	1104D	1104D	1104D
Clock ID	1M1105	1M1105	1M1105	1L1106

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Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 162371110

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76192-1	SA 22.2.5	10-31-97/0830
76192-2	SA 22.3.5	10-31-97/0900
76192-3	SA 15.1	10-31-97/0920
76192-4	SA 15.2	10-31-97/0945

PARAMETER	76192-1	76192-2	76192-3	76192-4
Arsenic (6010)				
Arsenic (6010), mg/kg dw	<1.1	<1.1	<1.1	<1.1
Preparation Date	11.04.97	11.04.97	11.04.97	11.04.97
Date Analyzed	11.05.97	11.05.97	11.05.97	11.05.97
Dilution factor	1.0	1.0	1.0	1.0
Batch ID	1104A	1104A	1104A	1104A
Barium (6010)				
Barium (6010), mg/kg dw	17.4	16.5	16.3	13.8
Preparation Date	11.04.97	11.04.97	11.04.97	11.04.97
Date Analyzed	11.05.97	11.05.97	11.05.97	11.05.97
Dilution factor	1.0	1.0	1.0	1.0
Batch ID	1104A	1104A	1104A	1104A
Cadmium (6010)				
Cadmium (6010), mg/kg dw	<0.56	<0.57	<0.57	<0.56
Preparation Date	11.04.97	11.04.97	11.04.97	11.04.97
Date Analyzed	11.05.97	11.05.97	11.05.97	11.05.97
Dilution factor	1.0	1.0	1.0	1.0
Batch ID	1104A	1104A	1104A	1104A

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76192-1	SA 22.2.5	10-31-97/0830
76192-2	SA 22.3.5	10-31-97/0900
76192-3	SA 15.1	10-31-97/0920
76192-4	SA 15.2	10-31-97/0945

PARAMETER	76192-1	76192-2	76192-3	76192-4
Chromium (6010)				
Chromium (6010), mg/kg dw	5.0	5.4	3.5	3.6
Preparation Date	11.04.97	11.04.97	11.04.97	11.04.97
Date Analyzed	11.05.97	11.05.97	11.05.97	11.05.97
Dilution factor	1.0	1.0	1.0	1.0
Batch ID	1104A	1104A	1104A	1104A
Lead (6010)				
Lead (6010), mg/kg dw	3.3	4.0	3.3	3.5
Preparation Date	11.04.97	11.04.97	11.04.97	11.04.97
Date Analyzed	11.05.97	11.05.97	11.05.97	11.05.97
Dilution factor	1.0	1.0	1.0	1.0
Batch ID	1104A	1104A	1104A	1104A
Mercury				
Mercury (7470/7471), mg/kg dw	0.013	0.014	0.013	0.018
Preparation Date	11.03.97	11.03.97	11.03.97	11.03.97
Date Analyzed	11.03.97	11.03.97	11.03.97	11.03.97
Batch ID	1103T	1103T	1103T	1103T
Dilution factor	1.0	1.0	1.0	1.0

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LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76192-1	SA 22.2.5	10-31-97/0830
76192-2	SA 22.3.5	10-31-97/0900
76192-3	SA 15.1	10-31-97/0920
76192-4	SA 15.2	10-31-97/0945

PARAMETER	76192-1	76192-2	76192-3	76192-4
Selenium (6010)				
Selenium (6010), mg/kg dw	<1.1	<1.1	<1.1	<1.1
Preparation Date	11.04.97	11.04.97	11.04.97	11.04.97
Date Analyzed	11.05.97	11.05.97	11.05.97	11.05.97
Dilution factor	1.0	1.0	1.0	1.0
Batch ID	1104A	1104A	1104A	1104A
Silver (6010)				
Silver (6010), mg/kg dw	<1.1	<1.1	<1.1	<1.1
Preparation Date	11.04.97	11.04.97	11.04.97	11.04.97
Date Analyzed	11.05.97	11.05.97	11.05.97	11.05.97
Dilution factor	1.0	1.0	1.0	1.0
Batch ID	1104A	1104A	1104A	1104A
Hydrocarbons (Modified 8015)				
Hydrocarbons as Gasoline, mg/kg dw	<0.28	<0.29	<0.28	<0.28
Surrogate - a,a,a-Trifluorotoluene	55 %	71 %	76 %	76 %
Date Analyzed	11.05.97	11.05.97	11.05.97	11.05.97
Dilution factor	1.0	1.0	1.0	1.0
Batch ID	1103A	1103A	1103A	1103A
Clock ID	1A1105	1A1105	1A1105	1A1105

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76192-1	SA 22.2.5	10-31-97/0830
76192-2	SA 22.3.5	10-31-97/0900
76192-3	SA 15.1	10-31-97/0920
76192-4	SA 15.2	10-31-97/0945

PARAMETER	76192-1	76192-2	76192-3	76192-4
Hydrocarbons (Modified 8015E)				
Hydrocarbons as Diesel Fuel, mg/kg dw	69	30	<11	<11
Surrogate - O-Terphenyl (OTP)	58 %	65 %	51 %	51 %
Date Extracted	11.03.97	11.03.97	11.03.97	11.03.97
Dilution factor	1.0	1.0	1.0	1.0
Date Analyzed	11.09.97	11.09.97	11.09.97	11.09.97
Batch ID	1103U	1103U	1103U	1103U

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION, SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76192-1	SA 22.2.5	10-31-97/0830
76192-2	SA 22.3.5	10-31-97/0900
76192-3	SA 15.1	10-31-97/0920
76192-4	SA 15.2	10-31-97/0945

PARAMETER	76192-1	76192-2	76192-3	76192-4
Polynuclear Aromatics (8100)				
Acenaphthene, ug/kg dw	<370	<380	<380	<370
Acenaphthylene, ug/kg dw	<370	<380	<380	<370
Benzo(a)pyrene, ug/kg dw	<370	<380	<380	<370
Benzo(g,h,i)perylene, ug/kg dw	<370	<380	<380	<370
Benzo(b,k)fluoranthene, ug/kg dw	<370	<380	<380	<370
Chrysene + Benzo(a)anthracene, ug/kg dw	<370	<380	<380	<370
Fluoranthene, ug/kg dw	<370	<380	<380	<370
Fluorene, ug/kg dw	<370	<380	<380	<370
Indeno(1,2,3-cd)pyrene+Dibenzo(a,h)anthracene, ug/kg dw	<370	<380	<380	<370
Naphthalene, ug/kg dw	<370	<380	<380	<370
Phenanthrene + Anthracene, ug/kg dw	<370	<380	<380	<370
Pyrene, ug/kg dw	<370	<380	<380	<370
1-Methylnaphthalene, ug/kg dw	<370	<380	<380	<370
2-Methylnaphthalene, ug/kg dw	<370	<380	<380	<370
Surrogate - 2-Fluorobiphenyl	67 %	63 %	47 %	52 %
Dilution factor	1.0	1.0	1.0	1.0
Date Extracted	10.31.97	10.31.97	10.31.97	10.31.97
Date Analyzed	11.04.97	11.04.97	11.04.97	11.04.97
Batch ID	1103U	1103U	1103U	1103U
Percent Solids (160.3), %	90	87	88	89

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Received: 31 OCT 97
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Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 162371110

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , LIQUID SAMPLES	DATE/ TIME SAMPLED
76192-5	R-1	10-31-97/1330
76192-6	R-2	10-31-97/1340
76192-7	R-3	10-31-97/1350
76192-8	TB-1	10-31-97/1420
76192-9	TB-2	10-31-97/1440

PARAMETER	76192-5	76192-6	76192-7	76192-8	76192-9
Hydrocarbons (Modified 8015)					
Hydrocarbons as Gasoline, mg/l	<0.050	<0.050	<0.050	<0.050	<0.050
Surrogate - a,a,a-Trifluorotoluene	67 %	73 %	67 %	73 %	67 %
Date Analyzed	11.06.97	11.06.97	11.06.97	11.06.97	11.06.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1106A	1106A	1106A	1106A	1106A
Clock ID	1A1106	1A1106	1A1106	1A1106	1A1106
Hydrocarbons (Modified 8015E)					
Hydrocarbons as Diesel Fuel, mg/l	<0.30	<0.30	<0.30	<0.30	<0.30
Surrogate - O-Terphenyl (OTP)	95 %	76 %	70 %	70 %	65 %
Date Extracted	11.03.97	11.03.97	11.03.97	11.03.97	11.03.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Date Analyzed	11.10.97	11.10.97	11.10.97	11.10.97	11.10.97
Batch ID	1103W	1103W	1103W	1103W	1103W
Arsenic (6010)					
Arsenic (6010), mg/l	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100
Preparation Date	11.03.97	11.03.97	11.03.97	11.03.97	11.03.97
Date Analyzed	11.05.97	11.05.97	11.05.97	11.05.97	11.05.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1103K	1103K	1103K	1103K	1103K

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LOG NO	SAMPLE DESCRIPTION , LIQUID SAMPLES	DATE/ TIME SAMPLED
76192-5	R-1	10-31-97/1330
76192-6	R-2	10-31-97/1340
76192-7	R-3	10-31-97/1350
76192-8	TB-1	10-31-97/1420
76192-9	TB-2	10-31-97/1440

PARAMETER	76192-5	76192-6	76192-7	76192-8	76192-9
Barium (6010)					
Barium (6010), mg/l	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100
Preparation Date	11.03.97	11.03.97	11.03.97	11.03.97	11.03.97
Date Analyzed	11.05.97	11.05.97	11.05.97	11.05.97	11.05.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1103K	1103K	1103K	1103K	1103K
Cadmium (6010)					
Cadmium (6010), mg/l	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
Preparation Date	11.03.97	11.03.97	11.03.97	11.03.97	11.03.97
Date Analyzed	11.05.97	11.05.97	11.05.97	11.05.97	11.05.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1103K	1103K	1103K	1103K	1103K
Chromium (6010)					
Chromium (6010), mg/l	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100
Preparation Date	11.03.97	11.03.97	11.03.97	11.03.97	11.03.97
Date Analyzed	11.05.97	11.05.97	11.05.97	11.05.97	11.05.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1103K	1103K	1103K	1103K	1103K

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LOG NO	SAMPLE DESCRIPTION , LIQUID SAMPLES	DATE/ TIME SAMPLED
76192-5	R-1	10-31-97/1330
76192-6	R-2	10-31-97/1340
76192-7	R-3	10-31-97/1350
76192-8	TB-1	10-31-97/1420
76192-9	TB-2	10-31-97/1440

PARAMETER	76192-5	76192-6	76192-7	76192-8	76192-9
Lead (6010)					
Lead (6010), mg/l	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050
Preparation Date	11.03.97	11.03.97	11.03.97	11.03.97	11.03.97
Date Analyzed	11.05.97	11.05.97	11.05.97	11.05.97	11.05.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1103K	1103K	1103K	1103K	1103K
Mercury					
Mercury (7470/7471), mg/l	<0.00020	<0.00020	<0.00020	<0.00020	<0.00020
Preparation Date	11.03.97	11.03.97	11.03.97	11.03.97	11.03.97
Date Analyzed	11.03.97	11.03.97	11.03.97	11.03.97	11.03.97
Batch ID	1103R	1103R	1103R	1103R	1103R
Dilution factor	1.0	1.0	1.0	1.0	1.0
Selenium (6010)					
Selenium (6010), mg/l	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100
Preparation Date	11.03.97	11.03.97	11.03.97	11.03.97	11.03.97
Date Analyzed	11.05.97	11.05.97	11.05.97	11.05.97	11.05.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1103K	1103K	1103K	1103K	1103K

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , LIQUID SAMPLES	DATE/ TIME SAMPLED
76192-5	R-1	10-31-97/1330
76192-6	R-2	10-31-97/1340
76192-7	R-3	10-31-97/1350
76192-8	TB-1	10-31-97/1420
76192-9	TB-2	10-31-97/1440

PARAMETER	76192-5	76192-6	76192-7	76192-8	76192-9
Silver (6010)					
Silver (6010), mg/l	<0.0100	<0.0100	<0.0100	<0.0100	<0.0100
Preparation Date	11.03.97	11.03.97	11.03.97	11.03.97	11.03.97
Date Analyzed	11.05.97	11.05.97	11.05.97	11.05.97	11.05.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1103K	1103K	1103K	1103K	1103K
pH (9040)					
pH, units	4.0	4.4	5.2	4.7	4.9
Preparation Date	10.31.97	10.31.97	10.31.97	10.31.97	10.31.97
Date Analyzed	10.31.97	10.31.97	10.31.97	10.31.97	10.31.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1031C	1031C	1031C	1031C	1031C

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
76192-10	Method Blank
76192-11	Lab Control Standard % Recovery
76192-12	LCS Accuracy Control Limit (%R)

PARAMETER	76192-10	76192-11	76192-12
Volatiles by GC/MS (8260)			
Chloromethane, ug/kg dw	<10	---	---
Bromomethane, ug/kg dw	<10	---	---
Vinyl chloride, ug/kg dw	<10	---	---
Chloroethane, ug/kg dw	<10	---	---
Methylene chloride (Dichloromethane), ug/kg dw	<5.0	---	---
Acetone, ug/kg dw	<50	---	---
Carbon disulfide, ug/kg dw	<5.0	---	---
1,1-Dichloroethene, ug/kg dw	<5.0	64 %	50-177 %
1,1-Dichloroethane, ug/kg dw	<5.0	---	---
Cis/Trans-1,2-Dichloroethene, ug/kg dw	<5.0	---	---
Chloroform, ug/kg dw	<5.0	---	---
1,2-Dichloroethane, ug/kg dw	<5.0	---	---
2-Butanone (MEK), ug/kg dw	<25	---	---
1,1,1-Trichloroethane, ug/kg dw	<5.0	---	---
Carbon tetrachloride, ug/kg dw	<5.0	---	---
Bromodichloromethane, ug/kg dw	<5.0	---	---
1,1,2,2-Tetrachloroethane, ug/kg dw	<5.0	---	---
1,2-Dichloropropane, ug/kg dw	<5.0	---	---
trans-1,3-Dichloropropene, ug/kg dw	<5.0	---	---
Trichloroethene, ug/kg dw	<5.0	94 %	41-134 %

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
76192-10	Method Blank
76192-11	Lab Control Standard % Recovery
76192-12	LCS Accuracy Control Limit (%R)

PARAMETER	76192-10	76192-11	76192-12
Dibromochloromethane, ug/kg dw	<5.0	---	---
1,1,2-Trichloroethane, ug/kg dw	<5.0	---	---
Benzene, ug/kg dw	<5.0	98 %	66-137 %
cis-1,3-Dichloropropene, ug/kg dw	<5.0	---	---
Bromoform, ug/kg dw	<5.0	---	---
2-Hexanone, ug/kg dw	<25	---	---
4-Methyl-2-pentanone (MIBK), ug/kg dw	<25	---	---
Tetrachloroethene, ug/kg dw	<5.0	---	---
Toluene, ug/kg dw	<5.0	78 %	60-144 %
Chlorobenzene, ug/kg dw	<5.0	138 %	63-139 %
Ethylbenzene, ug/kg dw	<5.0	---	---
Styrene, ug/kg dw	<5.0	---	---
Xylenes, ug/kg dw	<5.0	---	---
Surrogate - Toluene-d8	100 %	100 %	67-143 %
Surrogate - 4-Bromofluorobenzene	124 %	128 %	43-153 %
Surrogate - Dibromofluoromethane	100 %	102 %	73-165 %
Date Analyzed	11.05.97	---	---
Dilution factor	1.0	---	---
Batch ID	1104D	---	---
Clock ID	1M1105	---	---

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
76192-10	Method Blank
76192-11	Lab Control Standard % Recovery
76192-12	LCS Accuracy Control Limit (%R)

PARAMETER	76192-10	76192-11	76192-12
Arsenic (6010)			
Arsenic (6010), mg/kg dw	<1.0	94 %	70-130 %
Preparation Date	11.04.97	---	---
Date Analyzed	11.05.97	---	---
Dilution factor	1.0	---	---
Batch ID	1104A	---	---
Barium (6010)			
Barium (6010), mg/kg dw	<1.0	95 %	70-130 %
Preparation Date	11.04.97	---	---
Date Analyzed	11.05.97	---	---
Dilution factor	1.0	---	---
Batch ID	1104A	---	---
Cadmium (6010)			
Cadmium (6010), mg/kg dw	<0.50	100 %	70-130 %
Preparation Date	11.04.97	---	---
Date Analyzed	11.05.97	---	---
Dilution factor	1.0	---	---
Batch ID	1104A	---	---

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
76192-10	Method Blank
76192-11	Lab Control Standard % Recovery
76192-12	LCS Accuracy Control Limit (%R)

PARAMETER	76192-10	76192-11	76192-12
Chromium (6010)			
Chromium (6010), mg/kg dw	<1.0	92 %	70-130 %
Preparation Date	11.04.97	---	---
Date Analyzed	11.05.97	---	---
Dilution factor	1.0	---	---
Batch ID	1104A	---	---
Lead (6010)			
Lead (6010), mg/kg dw	<0.50	96 %	70-130 %
Preparation Date	11.04.97	---	---
Date Analyzed	11.05.97	---	---
Dilution factor	1.0	---	---
Batch ID	1104A	---	---
Mercury			
Mercury (7470/7471), mg/l	<0.00020	92 %	80-120 %
Preparation Date	11.03.97	---	---
Date Analyzed	11.03.97	---	---
Batch ID	1103R	---	---
Dilution factor	1.0	---	---

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
76192-10	Method Blank
76192-11	Lab Control Standard % Recovery
76192-12	LCS Accuracy Control Limit (%R)

PARAMETER	76192-10	76192-11	76192-12
Selenium (6010)			
Selenium (6010), mg/kg dw	<1.0	91 %	70-130 %
Preparation Date	11.04.97	---	---
Date Analyzed	11.05.97	---	---
Dilution factor	1.0	---	---
Batch ID	1104A	---	---
Silver (6010)			
Silver (6010), mg/kg dw	<1.0	101 %	70-130 %
Preparation Date	11.04.97	---	---
Date Analyzed	11.05.97	---	---
Dilution factor	1.0	---	---
Batch ID	1104A	---	---
Hydrocarbons (Modified 8015)			
Hydrocarbons as Gasoline, mg/kg dw	<0.25	120 %	10-149 %
Surrogate - a,a,a-Trifluorotoluene	80 %	---	---
Date Analyzed	11.05.97	---	---
Dilution factor	1.0	---	---
Batch ID	1103A	---	---
Clock ID	1A1105	---	---

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
76192-10	Method Blank
76192-11	Lab Control Standard % Recovery
76192-12	LCS Accuracy Control Limit (%R)

PARAMETER	76192-10	76192-11	76192-12
Hydrocarbons (Modified 8015E)			
Hydrocarbons as Diesel Fuel, mg/kg dw	<10	94 %	40-140 %
Surrogate - O-Terphenyl (OTP)	57 %	55 %	---
Date Extracted	11.03.97	---	---
Dilution factor	1.0	---	---
Date Analyzed	11.09.97	---	---
Batch ID	1103U	---	---

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LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
76192-10	Method Blank
76192-11	Lab Control Standard % Recovery
76192-12	LCS Accuracy Control Limit (%R)

PARAMETER	76192-10	76192-11	76192-12
Polynuclear Aromatics (8100)			
Acenaphthene, ug/kg dw	<330	58 %	15-141 %
Acenaphthylene, ug/kg dw	<330	---	---
Benzo(a)pyrene, ug/kg dw	<330	53 %	30-130 %
Benzo(g,h,i)perylene, ug/kg dw	<330	---	---
Benzo(b,k)fluoranthene, ug/kg dw	<330	---	---
Chrysene + Benzo(a)anthracene, ug/kg dw	<330	---	---
Fluoranthene, ug/kg dw	<330	---	---
Fluorene, ug/kg dw	<330	59 %	17-146 %
Indeno(1,2,3-cd)pyrene+Dibenzo(a,h)anthracene, ug/kg dw	<330	---	---
Naphthalene, ug/kg dw	<330	55 %	10-133 %
Phenanthrene + Anthracene, ug/kg dw	<330	---	---
Pyrene, ug/kg dw	<330	65 %	25-125 %
1-Methylnaphthalene, ug/kg dw	<330	---	---
2-Methylnaphthalene, ug/kg dw	<330	---	---
Surrogate - 2-Fluorobiphenyl	52 %	55 %	---
Dilution factor	1.0	---	---
Date Extracted	11.03.97	---	---
Date Analyzed	11.04.97	---	---
Batch ID	1103U	---	---

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR LIQUID SAMPLES
76192-13	Method Blank
76192-14	Lab Control Standard % Recovery
76192-15	LCS Accuracy Control Limit (%R)

PARAMETER	76192-13	76192-14	76192-15
Hydrocarbons (Modified 8015)			
Hydrocarbons as Gasoline, mg/l	<0.050	85 %	13-147 %
Surrogate - a,a,a-Trifluorotoluene	67 %	---	---
Date Analyzed	11.06.97	---	---
Dilution factor	1.0	---	---
Batch ID	1106A	---	---
Clock ID	1A1106	---	---
Hydrocarbons (Modified 8015E)			
Hydrocarbons as Diesel Fuel, mg/l	<0.30	100 %	40-140 %
Surrogate - O-Terphenyl (OTP)	100 %	60 %	---
Date Extracted	11.03.97	---	---
Dilution factor	1.0	---	---
Date Analyzed	11.10.97	---	---
Batch ID	1103W	---	---
Arsenic (6010)			
Arsenic (6010), mg/l	<0.0100	93 %	80-120 %
Preparation Date	11.03.97	---	---
Date Analyzed	11.05.97	---	---
Dilution factor	1.0	---	---
Batch ID	1103K	---	---

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Code: 162371110

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR LIQUID SAMPLES
76192-13	Method Blank
76192-14	Lab Control Standard % Recovery
76192-15	LCS Accuracy Control Limit (%R)

PARAMETER	76192-13	76192-14	76192-15
Barium (6010)			
Barium (6010), mg/l	<0.0100	99 %	80-120 %
Preparation Date	11.03.97	---	---
Date Analyzed	11.05.97	---	---
Dilution factor	1.0	---	---
Batch ID	1103K	---	---
Cadmium (6010)			
Cadmium (6010), mg/l	<0.0050	97 %	80-120 %
Preparation Date	11.03.97	---	---
Date Analyzed	11.05.97	---	---
Dilution factor	1.0	---	---
Batch ID	1103K	---	---
Chromium (6010)			
Chromium (6010), mg/l	<0.0100	100 %	80-120 %
Preparation Date	11.03.97	---	---
Date Analyzed	11.05.97	---	---
Dilution factor	1.0	---	---
Batch ID	1103K	---	---

SL *SAVANNAH LABORATORIES*
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LOG NO: S7-76192
Received: 31 OCT 97
Reported: 10 NOV 97

Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 162371110

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR LIQUID SAMPLES
76192-13	Method Blank
76192-14	Lab Control Standard % Recovery
76192-15	LCS Accuracy Control Limit (%R)

PARAMETER	76192-13	76192-14	76192-15
Lead (6010)			
Lead (6010), mg/l	<0.0050	98 %	80-120 %
Preparation Date	11.03.97	---	---
Date Analyzed	11.05.97	---	---
Dilution factor	1.0	---	---
Batch ID	1103K	---	---
Mercury			
Mercury (7470/7471), mg/kg dw	<0.010	100 %	70-130 %
Preparation Date	11.03.97	---	---
Date Analyzed	11.03.97	---	---
Batch ID	1103T	---	---
Dilution factor	1.0	---	---
Selenium (6010)			
Selenium (6010), mg/l	<0.0100	95 %	80-120 %
Preparation Date	11.03.97	---	---
Date Analyzed	11.05.97	---	---
Dilution factor	1.0	---	---
Batch ID	1103K	---	---

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR LIQUID SAMPLES
76192-13	Method Blank
76192-14	Lab Control Standard % Recovery
76192-15	LCS Accuracy Control Limit (%R)

PARAMETER	76192-13	76192-14	76192-15
Silver (6010)			
Silver (6010), mg/kg dw	<0.0100	100 %	80-120 %
Preparation Date	11.03.97	---	---
Date Analyzed	11.05.97	---	---
Dilution factor	1.0	---	---
Batch ID	1103K	---	---
pH (9040)			
pH, units	---	105 %	63-158 %

Methods: EPA SW-846

Michael J. Salum, Project Manager

Final Page Of Report

SL SAVANNAH LABORATORIES & ENVIRONMENTAL SERVICES, INC.

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

☒ 5102 LaRoche Avenue, Savannah, GA 31404 — Phone: (912) 354-7858 — Fax: (912) 352-0165
☐ 2846 Industrial Plaza Drive, Tallahassee, FL 32301 — Phone: (904) 878-3994 — Fax: (904) 878-9504
☐ 414 SW 12th Avenue, Deerfield Beach, FL 33442 — Phone: (954) 421-7400 — Fax: (954) 421-2584
☐ 900 Lakeside Drive, Mobile, AL 36693 — Phone: (334) 666-6633 — Fax: (334) 666-6696
☐ 6712 Benjamin Road, Suite 100, Tampa, FL 33634 — Phone: (813) 885-7427 — Fax: (813) 885-7049
☐ 100 Alpha Drive, Suite 110, Destrehan, LA 70047 — Phone: (504) 764-1100 — Fax: (504) 725-1163

PROJECT REFERENCE	PROJECT NO.	P.O. NUMBER
Fort Stewart FST-013	8701A00	

PROJECT LOC. (State)	SAMPLER(s) NAME	PHONE	FAX
	David L. Fortune EIT	770 908 7200	770 908 7219

CLIENT NAME	CLIENT PROJECT MANAGER
CAPE Environmental	David L. Fortune

CLIENT ADDRESS (CITY, STATE, ZIP): 2302 Parklake Drive, Suite 200 Atlanta GA 30345-2907

MATRIX TYPE: AQUEOUS (WATER) / SOLID OR SEMISOLID / AIR / NONAQUEOUS LIQUID (oil, solvent, etc)

REQUIRED ANALYSES: TCLP Metals 6010/7000/1311; TCLP mercury 7470; TPH-GRO/DRO; PAHs 8100; VOCs (TCL) 8260; Pesticides/PCBs 8080; RCRA Metals 6010/7000

PAGE 1 OF

☒ STANDARD REPORT DELIVERY
☐ EXPEDITED REPORT DELIVERY (surcharge)
Date Due: _____

SAMPLE DATE	SAMPLE TIME	SL NO.	SAMPLE IDENTIFICATION	AQUEOUS	SOLID	AIR	NONAQUEOUS LIQUID	TCLP Metals (ICE)	TCLP mercury (ICE)	TPH-GRO/DRO (ICE)	PAHs (ICE)	VOCs (TCL) (ICE)	Pesticides/PCBs (ICE)	RCRA Metals (ICE)	REMARKS
11/3/97	1120		COM-13	X				1	1	2	1	1	1		per Dave Fortune analyze COM13+14 for pest/PCB AB 11-04-97
11/3/97	1115		COM-14	X				1	1	2	1	1	1		
11/3/97	1420		SA-14-2	X						2	1	1		2	
11/3/97	1440		SA-14-3	X						2	1	1		2	
	1505		SA13-2	X						2	1	1		2	
	1530		SA13-3	X						2	1	1		2	
	1600		SA-20.2.5	X						2	1	1		2	
	1600		SA-12.2	X						2	1	1		2	
	1615		SA-12.3	X						2	1	1		2	
	1640		SA-19.2.5	X						2	1	1		2	
	1620		~~20.3.5~~ SA-20-3.5	X						2	1	1		2	
	1700		SA-19.3.5	X						2	1	1		2	

RUSH

ORIGINAL

RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME
S. Campbell	10/27/97	1115		11/3/97	1845			
RECEIVED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
	10/27/97	1700	Bob Daly	11.3.97	1845			

LABORATORY USE ONLY

RECEIVED FOR LABORATORY BY: (SIGNATURE)	DATE	TIME	CUSTODY INTACT	CUSTODY SEAL NO.	SL LOG NO.	LABORATORY REMARKS:
	11/4/97	8:02	☐ YES ☐ NO		97-76224	

SL *SAVANNAH LABORATORIES*
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5102 LaRoche Avenue • Savannah, GA 31404 • (912) 354-7858 • Fax (912) 352-0165

LOG NO: S7-76224
Received: 03 NOV 97
Reported: 13 NOV 97

Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 170371113

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76224-1	COM-13	11-03-97/1100
76224-2	COM-14	11-03-97/1115

PARAMETER	76224-1	76224-2
Metals in TCLP Extract (6010)		
Arsenic (TCLP-6010), mg/l	<0.200	<0.200
Barium (TCLP-6010), mg/l	<1.00	<1.00
Cadmium (TCLP-6010), mg/l	<0.0100	<0.0100
Chromium (TCLP-6010), mg/l	<0.0500	<0.0500
Lead (TCLP-6010), mg/l	<0.200	<0.200
Selenium (TCLP-6010), mg/l	<0.500	<0.500
Silver (TCLP-6010), mg/l	<0.0100	<0.0100
TCLP (1311) Sec. 7.2 Extraction Date	11.05.97	11.05.97
Preparation Date	11.10.97	11.10.97
Date Analyzed	11.11.97	11.11.97
Dilution factor	1.0	1.0
Batch ID	1110P	1110P
Mercury in TCLP Extract (7470)		
Mercury (TCLP-7470), mg/l	<0.0200	<0.0200
TCLP (1311) Sec. 7.2 Extraction Date	11.05.97	11.05.97
Preparation Date	11.06.97	11.06.97
Date Analyzed	11.07.97	11.07.97
Dilution factor	1.0	1.0
Batch ID	1106S	1106S

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76224-1	COM-13	11-03-97/1100
76224-2	COM-14	11-03-97/1115

PARAMETER	76224-1	76224-2
Hydrocarbons (Modified 8015)		
Hydrocarbons as Gasoline, mg/kg dw	<0.28	<0.28
Surrogate - a,a,a-Trifluorotoluene	57 %	65 %
Date Analyzed	11.07.97	11.06.97
Dilution factor	1.0	1.0
Batch ID	1105D	1105D
Clock ID	2A1106	1A1105
Hydrocarbons (Modified 8015E)		
Hydrocarbons as Diesel Fuel, mg/kg dw	110	<3.7
Surrogate - O-Terphenyl (OTP)	63 %	53 %
Date Extracted	11.04.97	11.04.97
Dilution factor	1.0	1.0
Date Analyzed	11.10.97	11.10.97
Batch ID	1104U	1104U

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Project: Fort Stewart FST-013/8701A00
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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76224-1	COM-13	11-03-97/1100
76224-2	COM-14	11-03-97/1115

PARAMETER	76224-1	76224-2
Polynuclear Aromatics (8100)		
Acenaphthene, ug/kg dw	<380	<370
Acenaphthylene, ug/kg dw	<380	<370
Benzo(a)pyrene, ug/kg dw	<380	<370
Benzo(g,h,i)perylene, ug/kg dw	<380	<370
Benzo(b,k)fluoranthene, ug/kg dw	<380	<370
Chrysene + Benzo(a)anthracene, ug/kg dw	<380	<370
Fluoranthene, ug/kg dw	<380	<370
Fluorene, ug/kg dw	<380	<370
Indeno(1,2,3-cd)pyrene+Dibenzo(a,h)anthracene, ug/kg dw	<380	<370
Naphthalene, ug/kg dw	<380	<370
Phenanthrene + Anthracene, ug/kg dw	<380	<370
Pyrene, ug/kg dw	470	<370
1-Methylnaphthalene, ug/kg dw	<380	<370
2-Methylnaphthalene, ug/kg dw	<380	<370
Surrogate - 2-Fluorobiphenyl	58 %	68 %
Dilution factor	1.0	1.0
Date Extracted	11.04.97	11.04.97
Date Analyzed	11.07.97	11.07.97
Batch ID	1104U	1104U

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76224-1	COM-13	11-03-97/1100
76224-2	COM-14	11-03-97/1115

PARAMETER	76224-1	76224-2
Volatiles by GC/MS (8260)		
Chloromethane, ug/kg dw	<11	<11
Bromomethane, ug/kg dw	<11	<11
Vinyl chloride, ug/kg dw	<11	<11
Chloroethane, ug/kg dw	<11	<11
Methylene chloride (Dichloromethane), ug/kg dw	<5.7	<5.6
Acetone, ug/kg dw	<57	<56
Carbon disulfide, ug/kg dw	<5.7	<5.6
1,1-Dichloroethene, ug/kg dw	<5.7	<5.6
1,1-Dichloroethane, ug/kg dw	<5.7	<5.6
Cis/Trans-1,2-Dichloroethene, ug/kg dw	<5.7	<5.6
Chloroform, ug/kg dw	<5.7	<5.6
1,2-Dichloroethane, ug/kg dw	<5.7	<5.6
2-Butanone (MEK), ug/kg dw	<28	<28
1,1,1-Trichloroethane, ug/kg dw	<5.7	<5.6
Carbon tetrachloride, ug/kg dw	<5.7	<5.6
Bromodichloromethane, ug/kg dw	<5.7	<5.6
1,1,2,2-Tetrachloroethane, ug/kg dw	<5.7	<5.6
1,2-Dichloropropane, ug/kg dw	<5.7	<5.6
trans-1,3-Dichloropropene, ug/kg dw	<5.7	<5.6
Trichloroethene, ug/kg dw	<5.7	<5.6
Dibromochloromethane, ug/kg dw	<5.7	<5.6

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Project: Fort Stewart FST-013/8701A00
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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76224-1	COM-13	11-03-97/1100
76224-2	COM-14	11-03-97/1115

PARAMETER	76224-1	76224-2
1,1,2-Trichloroethane, ug/kg dw	<5.7	<5.6
Benzene, ug/kg dw	<5.7	<5.6
cis-1,3-Dichloropropene, ug/kg dw	<5.7	<5.6
Bromoform, ug/kg dw	<5.7	<5.6
2-Hexanone, ug/kg dw	<28	<28
4-Methyl-2-pentanone (MIBK), ug/kg dw	<28	<28
Tetrachloroethene, ug/kg dw	<5.7	<5.6
Toluene, ug/kg dw	<5.7	<5.6
Chlorobenzene, ug/kg dw	<5.7	<5.6
Ethylbenzene, ug/kg dw	<5.7	<5.6
Styrene, ug/kg dw	<5.7	<5.6
Xylenes, ug/kg dw	<5.7	<5.6
Surrogate - Toluene-d8	70 %	86 %
Surrogate - 4-Bromofluorobenzene	96 %	105 %
Surrogate - Dibromofluoromethane	98 %	75 %
Date Analyzed	11.04.97	11.04.97
Dilution factor	1.0	1.0
Batch ID	1104D	1104D
Clock ID	1M1104	1M1104

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76224-1	COM-13	11-03-97/1100
76224-2	COM-14	11-03-97/1115

PARAMETER	76224-1	76224-2
Cl-Pesticides/PCB (8080)		
Aldrin, ug/kg dw	<9.6	<1.9
alpha-BHC, ug/kg dw	<9.6	<1.9
beta-BHC, ug/kg dw	<9.6	<1.9
gamma-BHC, ug/kg dw	<9.6	<1.9
delta-BHC, ug/kg dw	<9.6	<1.9
Chlordane, ug/kg dw	<96	<19
4,4'-DDD, ug/kg dw	26	<3.7
4,4'-DDE, ug/kg dw	27	<3.7
4,4'-DDT, ug/kg dw	<19	<3.7
Dieldrin, ug/kg dw	<19	<3.7
Endosulfan I, ug/kg dw	<9.6	<1.9
Endosulfan II, ug/kg dw	<19	<3.7
Endosulfan sulfate, ug/kg dw	<19	<3.7
Endrin, ug/kg dw	<19	<3.7
Endrin aldehyde, ug/kg dw	<19	<3.7
Heptachlor, ug/kg dw	<9.6	<1.9
Heptachlor epoxide, ug/kg dw	<9.6	<1.9
Methoxychlor, ug/kg dw	<96	<19
Toxaphene, ug/kg dw	<960	<190
Aroclor-1016, ug/kg dw	<190	<37
Aroclor-1221, ug/kg dw	<380	<75

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76224-1	COM-13	11-03-97/1100
76224-2	COM-14	11-03-97/1115

PARAMETER	76224-1	76224-2			
Aroclor-1232, ug/kg dw	<190	<37			
Aroclor-1242, ug/kg dw	<190	<37			
Aroclor-1248, ug/kg dw	<190	<37			
Aroclor-1254, ug/kg dw	<190	<37			
Aroclor-1260, ug/kg dw	<190	<37			
Surrogate - 2,4,5,6-Tetrachloro-m-xylene (TCMX)	54 %	48 %			
Date Extracted	11.04.97	11.04.97			
Date Analyzed	11.07.97	11.06.97			
Dilution factor	5.0	1.0			
Batch ID	1104P	1104P			
Percent Solids (160.3), %	88	89			

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Sampled By: Client
Code: 170371113

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76224-3	SA-14-2	11-03-97/1420
76224-4	SA-14-3	11-03-97/1440
76224-5	SA-13-2	11-03-97/1505
76224-6	SA-13-3	11-03-97/1530
76224-7	SA-20.2.5	11-03-97/1600

PARAMETER	76224-3	76224-4	76224-5	76224-6	76224-7
Hydrocarbons (Modified 8015)					
Hydrocarbons as Gasoline, mg/kg dw	<0.27	<0.30	<0.28	<0.30	<0.28
Surrogate - a,a,a-Trifluorotoluene	69	72 %	87 %	67 %	49 %
Date Analyzed	11.06.97	11.06.97	11.07.97	11.06.97	11.06.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1105D	1105D	1105D	1105D	1105D
Clock ID	1A1105	1A1105	2A1106	1A1105	1A1105
Hydrocarbons (Modified 8015E)					
Hydrocarbons as Diesel Fuel, mg/kg dw	<3.6	<3.9	<3.8	<4.0	45
Surrogate - O-Terphenyl (OTP)	58 %	64 %	53 %	60 %	53 %
Date Extracted	11.04.97	11.04.97	11.04.97	11.04.97	11.04.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Date Analyzed	11.10.97	11.10.97	11.10.97	11.10.97	11.10.97
Batch ID	1104U	1104U	1104U	1104U	1104U

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76224-3	SA-14-2	11-03-97/1420
76224-4	SA-14-3	11-03-97/1440
76224-5	SA-13-2	11-03-97/1505
76224-6	SA-13-3	11-03-97/1530
76224-7	SA-20.2.5	11-03-97/1600

PARAMETER	76224-3	76224-4	76224-5	76224-6	76224-7
Polynuclear Aromatics (8100)					
Acenaphthene, ug/kg dw	<360	<390	<380	<400	<380
Acenaphthylene, ug/kg dw	<360	<390	<380	<400	<380
Benzo(a)pyrene, ug/kg dw	<360	<390	<380	<400	<380
Benzo(g,h,i)perylene, ug/kg dw	<360	<390	<380	<400	<380
Benzo(b,k)fluoranthene, ug/kg dw	<360	<390	<380	<400	<380
Chrysene + Benzo(a)anthracene, ug/kg dw	<360	<390	<380	<400	<380
Fluoranthene, ug/kg dw	<360	<390	<380	<400	<380
Fluorene, ug/kg dw	<360	<390	<380	<400	<380
Indeno(1,2,3-cd)pyrene+Dibenzo(a,h)anthracene, ug/kg dw	<360	<390	<380	<400	<380
Naphthalene, ug/kg dw	<360	<390	<380	<400	<380
Phenanthrene + Anthracene, ug/kg dw	<360	<390	<380	<400	<380
Pyrene, ug/kg dw	<360	<390	<380	<400	<380
1-Methylnaphthalene, ug/kg dw	<360	<390	<380	<400	<380
2-Methylnaphthalene, ug/kg dw	<360	<390	<380	<400	<380
Surrogate - 2-Fluorobiphenyl	61 %	60 %	48 %	50 %	74 %
Dilution factor	1.0	1.0	1.0	1.0	1.0
Date Extracted	11.04.97	11.04.97	11.04.97	11.04.97	11.04.97
Date Analyzed	11.07.97	11.07.97	11.07.97	11.07.97	11.07.97
Batch ID	1104U	1104U	1104U	1104U	1104U

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LOG NO: S7-76224
Received: 03 NOV 97
Reported: 13 NOV 97

Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 170371113

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76224-3	SA-14-2	11-03-97/1420
76224-4	SA-14-3	11-03-97/1440
76224-5	SA-13-2	11-03-97/1505
76224-6	SA-13-3	11-03-97/1530
76224-7	SA-20.2.5	11-03-97/1600

PARAMETER	76224-3	76224-4	76224-5	76224-6	76224-7
Volatiles by GC/MS (8260)					
Chloromethane, ug/kg dw	<11	<12	<11	<12	<11
Bromomethane, ug/kg dw	<11	<12	<11	<12	<11
Vinyl chloride, ug/kg dw	<11	<12	<11	<12	<11
Chloroethane, ug/kg dw	<11	<12	<11	<12	<11
Methylene chloride (Dichloromethane), ug/kg dw	<5.5	<6.0	<5.7	<6.1	<5.7
Acetone, ug/kg dw	<55	<60	<57	<61	<57
Carbon disulfide, ug/kg dw	<5.5	<6.0	<5.7	<6.1	<5.7
1,1-Dichloroethene, ug/kg dw	<5.5	<6.0	<5.7	<6.1	<5.7
1,1-Dichloroethane, ug/kg dw	<5.5	<6.0	<5.7	<6.1	<5.7
Cis/Trans-1,2-Dichloroethene, ug/kg dw	<5.5	<6.0	<5.7	<6.1	<5.7
Chloroform, ug/kg dw	<5.5	<6.0	<5.7	<6.1	<5.7
1,2-Dichloroethane, ug/kg dw	<5.5	<6.0	<5.7	<6.1	<5.7
2-Butanone (MEK), ug/kg dw	<27	<30	<28	<30	<28
1,1,1-Trichloroethane, ug/kg dw	<5.5	<6.0	<5.7	<6.1	<5.7
Carbon tetrachloride, ug/kg dw	<5.5	<6.0	<5.7	<6.1	<5.7
Bromodichloromethane, ug/kg dw	<5.5	<6.0	<5.7	<6.1	<5.7

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76224-3	SA-14-2	11-03-97/1420
76224-4	SA-14-3	11-03-97/1440
76224-5	SA-13-2	11-03-97/1505
76224-6	SA-13-3	11-03-97/1530
76224-7	SA-20.2.5	11-03-97/1600

PARAMETER	76224-3	76224-4	76224-5	76224-6	76224-7
1,1,2,2-Tetrachloroethane, ug/kg dw	<5.5	<6.0	<5.7	<6.1	<5.7
1,2-Dichloropropane, ug/kg dw	<5.5	<6.0	<5.7	<6.1	<5.7
trans-1,3-Dichloropropene, ug/kg dw	<5.5	<6.0	<5.7	<6.1	<5.7
Trichloroethene, ug/kg dw	<5.5	<6.0	<5.7	<6.1	<5.7
Dibromochloromethane, ug/kg dw	<5.5	<6.0	<5.7	<6.1	<5.7
1,1,2-Trichloroethane, ug/kg dw	<5.5	<6.0	<5.7	<6.1	<5.7
Benzene, ug/kg dw	<5.5	<6.0	<5.7	<6.1	<5.7
cis-1,3-Dichloropropene, ug/kg dw	<5.5	<6.0	<5.7	<6.1	<5.7
Bromoform, ug/kg dw	<5.5	<6.0	<5.7	<6.1	<5.7
2-Hexanone, ug/kg dw	<27	<30	<28	<30	<28
4-Methyl-2-pentanone (MIBK), ug/kg dw	<27	<30	<28	<30	<28
Tetrachloroethene, ug/kg dw	<5.5	<6.0	<5.7	<6.1	<5.7
Toluene, ug/kg dw	<5.5	<6.0	<5.7	<6.1	<5.7
Chlorobenzene, ug/kg dw	<5.5	<6.0	<5.7	<6.1	<5.7
Ethylbenzene, ug/kg dw	<5.5	<6.0	<5.7	<6.1	10
Styrene, ug/kg dw	<5.5	<6.0	<5.7	<6.1	<5.7

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Project: Fort Stewart FST-013/8701A00
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Code: 170371113

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76224-3	SA-14-2	11-03-97/1420
76224-4	SA-14-3	11-03-97/1440
76224-5	SA-13-2	11-03-97/1505
76224-6	SA-13-3	11-03-97/1530
76224-7	SA-20.2.5	11-03-97/1600

PARAMETER	76224-3	76224-4	76224-5	76224-6	76224-7
Xylenes, ug/kg dw	<5.5	<6.0	<5.7	<6.1	6.4
Surrogate - Toluene-d8	85 %	102 %	89 %	100 %	100 %
Surrogate - 4-Bromofluorobenzene	113 %	108 %	105 %	108 %	104 %
Surrogate - Dibromofluoromethane	71 %	90 %	74 %	97 %	98 %
Date Analyzed	11.04.97	11.06.97	11.04.97	11.06.97	11.07.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1104D	1104D	1104D	1104D	1104D
Clock ID	1M1104	1L1106	1M1104	1L1106	1L1107
Arsenic (6010)					
Arsenic (6010), mg/kg dw	1.8	2.8	2.9	4.4	1.6
Preparation Date	11.05.97	11.05.97	11.05.97	11.05.97	11.05.97
Date Analyzed	11.06.97	11.06.97	11.06.97	11.06.97	11.06.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1105B	1105B	1105B	1105B	1105B
Barium (6010)					
Barium (6010), mg/kg dw	17.4	7.9	20.8	12.7	8.6
Preparation Date	11.05.97	11.05.97	11.05.97	11.05.97	11.05.97
Date Analyzed	11.06.97	11.06.97	11.06.97	11.06.97	11.06.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1105B	1105B	1105B	1105B	1105B

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REPORT OF RESULTS

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76224-4	SA-14-3	11-03-97/1440
76224-5	SA-13-2	11-03-97/1505
76224-6	SA-13-3	11-03-97/1530
76224-7	SA-20.2.5	11-03-97/1600

PARAMETER	76224-3	76224-4	76224-5	76224-6	76224-7
Cadmium (6010)					
Cadmium (6010), mg/kg dw	<0.55	<0.60	<0.59	<0.60	<0.59
Preparation Date	11.05.97	11.05.97	11.05.97	11.05.97	11.05.97
Date Analyzed	11.06.97	11.06.97	11.06.97	11.06.97	11.06.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1105B	1105B	1105B	1105B	1105B
Chromium (6010)					
Chromium (6010), mg/kg dw	2.7	10.8	6.6	18.0	5.5
Preparation Date	11.05.97	11.05.97	11.05.97	11.05.97	11.05.97
Date Analyzed	11.06.97	11.06.97	11.06.97	11.06.97	11.06.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1105B	1105B	1105B	1105B	1105B
Lead (6010)					
Lead (6010), mg/kg dw	4.6	5.6	3.6	5.6	3.8
Preparation Date	11.05.97	11.05.97	11.05.97	11.05.97	11.05.97
Date Analyzed	11.06.97	11.06.97	11.06.97	11.06.97	11.06.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1105B	1105B	1105B	1105B	1105B

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76224-4	SA-14-3	11-03-97/1440
76224-5	SA-13-2	11-03-97/1505
76224-6	SA-13-3	11-03-97/1530
76224-7	SA-20.2.5	11-03-97/1600

PARAMETER	76224-3	76224-4	76224-5	76224-6	76224-7
Mercury					
Mercury (7470/7471), mg/kg dw	<0.011	0.017	0.017	0.040	0.018
Preparation Date	11.07.97	11.07.97	11.07.97	11.07.97	11.07.97
Date Analyzed	11.07.97	11.07.97	11.07.97	11.07.97	11.07.97
Batch ID	1107R	1107R	1107R	1107R	1107R
Dilution factor	1.0	1.0	1.0	1.0	1.0
Selenium (6010)					
Selenium (6010), mg/kg dw	<1.1	<1.2	<1.1	<1.2	<1.1
Preparation Date	11.05.97	11.05.97	11.05.97	11.05.97	11.05.97
Date Analyzed	11.06.97	11.06.97	11.06.97	11.06.97	11.06.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1105B	1105B	1105B	1105B	1105B
Silver (6010)					
Silver (6010), mg/kg dw	<1.1	<1.2	<1.1	<1.2	<1.1
Preparation Date	11.05.97	11.05.97	11.05.97	11.05.97	11.05.97
Date Analyzed	11.06.97	11.06.97	11.06.97	11.06.97	11.06.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1105B	1105B	1105B	1105B	1105B
Percent Solids (160.3), %	91	84	88	82	88

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76224-8	SA-12.2	11-03-97/1600
76224-9	SA-12.3	11-03-97/1615
76224-10	SA-19.2.5	11-03-97/1640
76224-11	SA-20.3.5	11-03-97/1620
76224-12	SA-19.3.5	11-03-97/1700

PARAMETER	76224-8	76224-9	76224-10	76224-11	76224-12
Hydrocarbons (Modified 8015)					
Hydrocarbons as Gasoline, mg/kg dw	<0.29	<0.29	<0.28	<0.30	<0.30
Surrogate - a,a,a-Trifluorotoluene	65 %	67 %	65 %	67 %	73 %
Date Analyzed	11.06.97	11.06.97	11.06.97	11.06.97	11.07.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1105D	1105D	1105D	1105D	1105D
Clock ID	1A1105	1A1105	1A1105	1A1105	2A1106
Hydrocarbons (Modified 8015E)					
Hydrocarbons as Diesel Fuel, mg/kg dw	<3.8	11	13	20	<4.0
Surrogate - O-Terphenyl (OTP)	58 %	104 %	117 %	59 %	54 %
Date Extracted	11.04.97	11.04.97	11.04.97	11.04.97	11.05.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Date Analyzed	11.10.97	11.10.97	11.10.97	11.10.97	11.10.97
Batch ID	1104U	1104U	1104U	1104U	1105X

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76224-8	SA-12.2	11-03-97/1600
76224-9	SA-12.3	11-03-97/1615
76224-10	SA-19.2.5	11-03-97/1640
76224-11	SA-20.3.5	11-03-97/1620
76224-12	SA-19.3.5	11-03-97/1700

PARAMETER	76224-8	76224-9	76224-10	76224-11	76224-12
Polynuclear Aromatics (8100)					
Acenaphthene, ug/kg dw	<380	<390	<380	<400	<400
Acenaphthylene, ug/kg dw	<380	<390	<380	<400	<400
Benzo(a)pyrene, ug/kg dw	<380	<390	<380	<400	<400
Benzo(g,h,i)perylene, ug/kg dw	<380	<390	<380	<400	<400
Benzo(b,k)fluoranthene, ug/kg dw	<380	<390	<380	<400	<400
Chrysene + Benzo(a)anthracene, ug/kg dw	<380	<390	<380	<400	<400
Fluoranthene, ug/kg dw	<380	<390	<380	<400	<400
Fluorene, ug/kg dw	<380	<390	<380	<400	<400
Indeno(1,2,3-cd)pyrene+Dibenzo(a,h)anthracene, ug/kg dw	<380	<390	<380	<400	<400
Naphthalene, ug/kg dw	<380	<390	<380	<400	<400
Phenanthrene + Anthracene, ug/kg dw	<380	<390	<380	<400	<400
Pyrene, ug/kg dw	<380	<390	<380	<400	<400
1-Methylnaphthalene, ug/kg dw	<380	<390	<380	<400	<400
2-Methylnaphthalene, ug/kg dw	<380	<390	<380	<400	<400
Surrogate - 2-Fluorobiphenyl	63 %	60 %	58 %	70 %	76 %
Dilution factor	1.0	1.0	1.0	1.0	1.0
Date Extracted	11.04.97	11.04.97	11.04.97	11.04.97	11.05.97
Date Analyzed	11.07.97	11.07.97	11.07.97	11.07.97	11.06.97
Batch ID	1104U	1104U	1104U	1104U	1105X

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76224-9	SA-12.3	11-03-97/1615
76224-10	SA-19.2.5	11-03-97/1640
76224-11	SA-20.3.5	11-03-97/1620
76224-12	SA-19.3.5	11-03-97/1700

PARAMETER	76224-8	76224-9	76224-10	76224-11	76224-12
Volatiles by GC/MS (8260)					
Chloromethane, ug/kg dw	<12	<12	<11	<12	<12
Bromomethane, ug/kg dw	<12	<12	<11	<12	<12
Vinyl chloride, ug/kg dw	<12	<12	<11	<12	<12
Chloroethane, ug/kg dw	<12	<12	<11	<12	<12
Methylene chloride (Dichloromethane), ug/kg dw	<5.8	<5.9	<5.7	<6.1	<6.0
Acetone, ug/kg dw	<58	<59	<57	79	100
Carbon disulfide, ug/kg dw	<5.8	<5.9	<5.7	6.6	34
1,1-Dichloroethene, ug/kg dw	<5.8	<5.9	<5.7	<6.1	<6.0
1,1-Dichloroethane, ug/kg dw	<5.8	<5.9	<5.7	<6.1	<6.0
Cis/Trans-1,2-Dichloroethene, ug/kg dw	<5.8	<5.9	<5.7	<6.1	<6.0
Chloroform, ug/kg dw	<5.8	<5.9	<5.7	<6.1	<6.0
1,2-Dichloroethane, ug/kg dw	<5.8	<5.9	<5.7	<6.1	<6.0
2-Butanone (MEK), ug/kg dw	<29	<29	<28	<30	<30
1,1,1-Trichloroethane, ug/kg dw	<5.8	<5.9	<5.7	<6.1	<6.0
Carbon tetrachloride, ug/kg dw	<5.8	<5.9	<5.7	<6.1	<6.0
Bromodichloromethane, ug/kg dw	<5.8	<5.9	<5.7	<6.1	<6.0

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76224-9	SA-12.3	11-03-97/1615
76224-10	SA-19.2.5	11-03-97/1640
76224-11	SA-20.3.5	11-03-97/1620
76224-12	SA-19.3.5	11-03-97/1700

PARAMETER	76224-8	76224-9	76224-10	76224-11	76224-12
1,1,2,2-Tetrachloroethane, ug/kg dw	<5.8	<5.9	<5.7	<6.1	<6.0
1,2-Dichloropropane, ug/kg dw	<5.8	<5.9	<5.7	<6.1	<6.0
trans-1,3-Dichloropropene, ug/kg dw	<5.8	<5.9	<5.7	<6.1	<6.0
Trichloroethene, ug/kg dw	<5.8	<5.9	<5.7	<6.1	<6.0
Dibromochloromethane, ug/kg dw	<5.8	<5.9	<5.7	<6.1	<6.0
1,1,2-Trichloroethane, ug/kg dw	<5.8	<5.9	<5.7	<6.1	<6.0
Benzene, ug/kg dw	<5.8	<5.9	<5.7	<6.1	<6.0
cis-1,3-Dichloropropene, ug/kg dw	<5.8	<5.9	<5.7	<6.1	<6.0
Bromoform, ug/kg dw	<5.8	<5.9	<5.7	<6.1	<6.0
2-Hexanone, ug/kg dw	<29	<29	<28	<30	<30
4-Methyl-2-pentanone (MIBK), ug/kg dw	<29	<29	<28	<30	<30
Tetrachloroethene, ug/kg dw	<5.8	<5.9	<5.7	<6.1	<6.0
Toluene, ug/kg dw	<5.8	<5.9	<5.7	<6.1	<6.0
Chlorobenzene, ug/kg dw	<5.8	<5.9	<5.7	<6.1	<6.0
Ethylbenzene, ug/kg dw	<5.8	<5.9	<5.7	<6.1	<6.0
Styrene, ug/kg dw	<5.8	<5.9	<5.7	<6.1	<6.0

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76224-9	SA-12.3	11-03-97/1615
76224-10	SA-19.2.5	11-03-97/1640
76224-11	SA-20.3.5	11-03-97/1620
76224-12	SA-19.3.5	11-03-97/1700

PARAMETER	76224-8	76224-9	76224-10	76224-11	76224-12
Xylenes, ug/kg dw	<5.8	<5.9	<5.7	<6.1	<6.0
Surrogate - Toluene-d8	103 %	102 %	102 %	102 %	103 %
Surrogate - 4-Bromofluorobenzene	109 %	108 %	110 %	111 %	110 %
Surrogate - Dibromofluoromethane	95 %	97 %	96 %	100 %	100 %
Date Analyzed	11.06.97	11.06.97	11.06.97	11.06.97	11.06.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1104D	1104D	1104D	1104D	1104D
Clock ID	1L1106	1L1106	1L1106	1L1106	1L1106
Arsenic (6010)					
Arsenic (6010), mg/kg dw	3.9	3.3	1.5	5.3	2.1
Preparation Date	11.05.97	11.05.97	11.05.97	11.05.97	11.05.97
Date Analyzed	11.06.97	11.06.97	11.06.97	11.06.97	11.06.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1105B	1105B	1105B	1105B	1105B
Barium (6010)					
Barium (6010), mg/kg dw	16.2	14.5	8.7	9.5	12.5
Preparation Date	11.05.97	11.05.97	11.05.97	11.05.97	11.05.97
Date Analyzed	11.06.97	11.06.97	11.06.97	11.06.97	11.06.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1105B	1105B	1105B	1105B	1105B

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LOG NO: S7-76224
Received: 03 NOV 97
Reported: 13 NOV 97

Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 170371113

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76224-8	SA-12.2	11-03-97/1600
76224-9	SA-12.3	11-03-97/1615
76224-10	SA-19.2.5	11-03-97/1640
76224-11	SA-20.3.5	11-03-97/1620
76224-12	SA-19.3.5	11-03-97/1700

PARAMETER	76224-8	76224-9	76224-10	76224-11	76224-12
Cadmium (6010)					
Cadmium (6010), mg/kg dw	<0.58	<0.59	<0.59	<0.61	<0.60
Preparation Date	11.05.97	11.05.97	11.05.97	11.05.97	11.05.97
Date Analyzed	11.06.97	11.06.97	11.06.97	11.06.97	11.06.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1105B	1105B	1105B	1105B	1105B
Chromium (6010)					
Chromium (6010), mg/kg dw	15.2	14.5	5.1	22.7	15.7
Preparation Date	11.05.97	11.05.97	11.05.97	11.05.97	11.05.97
Date Analyzed	11.06.97	11.06.97	11.06.97	11.06.97	11.06.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1105B	1105B	1105B	1105B	1105B
Lead (6010)					
Lead (6010), mg/kg dw	5.7	5.7	3.9	6.8	9.9
Preparation Date	11.05.97	11.05.97	11.05.97	11.05.97	11.05.97
Date Analyzed	11.06.97	11.06.97	11.06.97	11.06.97	11.06.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1105B	1105B	1105B	1105B	1105B

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76224-8	SA-12.2	11-03-97/1600
76224-9	SA-12.3	11-03-97/1615
76224-10	SA-19.2.5	11-03-97/1640
76224-11	SA-20.3.5	11-03-97/1620
76224-12	SA-19.3.5	11-03-97/1700

ARAMETER	76224-8	76224-9	76224-10	76224-11	76224-12
Mercury					
Mercury (7470/7471), mg/kg dw	0.031	0.030	0.020	0.030	0.034
Preparation Date	11.07.97	11.07.97	11.07.97	11.07.97	11.07.97
Date Analyzed	11.07.97	11.07.97	11.07.97	11.07.97	11.07.97
Batch ID	1107R	1107R	1107R	1107R	1107R
Dilution factor	1.0	1.0	1.0	1.0	1.0
Selenium (6010)					
Selenium (6010), mg/kg dw	<1.2	<1.2	<1.1	<1.2	<1.2
Preparation Date	11.05.97	11.05.97	11.05.97	11.05.97	11.05.97
Date Analyzed	11.06.97	11.06.97	11.06.97	11.06.97	11.06.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1105B	1105B	1105B	1105B	1105B
Silver (6010)					
Silver (6010), mg/kg dw	<1.2	<1.2	<1.1	<1.2	<1.2
Preparation Date	11.05.97	11.05.97	11.05.97	11.05.97	11.05.97
Date Analyzed	11.06.97	11.06.97	11.06.97	11.06.97	11.06.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1105B	1105B	1105B	1105B	1105B
Percent Solids (160.3), %	86	85	88	82	83

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
76224-13	Method Blank
76224-14	Lab Control Standard % Recovery
76224-15	LCS Accuracy Control Limit (%R)

PARAMETER	76224-13	76224-14	76224-15
Hydrocarbons (Modified 8015)			
Hydrocarbons as Gasoline, mg/kg dw	<0.25	120 %	10-149 %
Surrogate - a,a,a-Trifluorotoluene	72 %	---	---
Date Analyzed	11.06.97	---	---
Dilution factor	1.0	---	---
Batch ID	1105D	---	---
Clock ID	1A1105	---	---
Hydrocarbons (Modified 8015E)			
Hydrocarbons as Diesel Fuel, mg/kg	<3.3	97 %	40-140 %
Surrogate - O-Terphenyl (OTP)	64 %	73 %	---
Date Extracted	11.04.97	---	---
Dilution factor	1.0	---	---
Date Analyzed	11.10.97	---	---
Batch ID	1104U	---	---

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
76224-13	Method Blank
76224-14	Lab Control Standard % Recovery
76224-15	LCS Accuracy Control Limit (%R)

PARAMETER	76224-13	76224-14	76224-15
Polynuclear Aromatics (8100)			
Acenaphthene, ug/kg	<330	76 %	15-141 %
Acenaphthylene, ug/kg	<330	---	---
Benzo(a)pyrene, ug/kg	<330	70 %	30-130 %
Benzo(g,h,i)perylene, ug/kg	<330	---	---
Benzo(b,k)fluoranthene, ug/kg	<330	---	---
Chrysene + Benzo(a)anthracene, ug/kg	<330	---	---
Fluoranthene, ug/kg	<330	---	---
Fluorene, ug/kg	<330	70 %	17-146 %
Indeno(1,2,3-cd)pyrene+Dibenzo(a,h)anthracene, ug/kg	<330	---	---
Naphthalene, ug/kg	<330	65 %	10-133 %
Phenanthrene + Anthracene, ug/kg	<330	---	---
Pyrene, ug/kg	<330	76 %	25-165 %
1-Methylnaphthalene, ug/kg	<330	---	---
2-Methylnaphthalene, ug/kg	<330	---	---
Surrogate - 2-Fluorobiphenyl	59 %	65 %	---
Dilution factor	1.0	---	---
Date Extracted	11.04.97	---	---
Date Analyzed	11.06.97	---	---
Batch ID	1104U	---	---

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
76224-13	Method Blank
76224-14	Lab Control Standard % Recovery
76224-15	LCS Accuracy Control Limit (%R)

PARAMETER	76224-13	76224-14	76224-15
Volatiles by GC/MS (8260)			
Chloromethane, ug/kg dw	<10	---	---
Bromomethane, ug/kg dw	<10	---	---
Vinyl chloride, ug/kg dw	<10	---	---
Chloroethane, ug/kg dw	<10	---	---
Methylene chloride (Dichloromethane), ug/kg dw	<5.0	---	---
Acetone, ug/kg dw	<50	---	---
Carbon disulfide, ug/kg dw	<5.0	---	---
1,1-Dichloroethene, ug/kg dw	<5.0	92 %	50-177 %
1,1-Dichloroethane, ug/kg dw	<5.0	---	---
Cis/Trans-1,2-Dichloroethene, ug/kg dw	<5.0	---	---
Chloroform, ug/kg dw	<5.0	---	---
1,2-Dichloroethane, ug/kg dw	<5.0	---	---
2-Butanone (MEK), ug/kg dw	<25	---	---
1,1,1-Trichloroethane, ug/kg dw	<5.0	---	---
Carbon tetrachloride, ug/kg dw	<5.0	---	---
Bromodichloromethane, ug/kg dw	<5.0	---	---
1,1,2,2-Tetrachloroethane, ug/kg dw	<5.0	---	---
1,2-Dichloropropane, ug/kg dw	<5.0	---	---
trans-1,3-Dichloropropene, ug/kg dw	<5.0	---	---
Trichloroethene, ug/kg dw	<5.0	96 %	41-134 %

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
76224-13	Method Blank
76224-14	Lab Control Standard % Recovery
76224-15	LCS Accuracy Control Limit (%R)

PARAMETER	76224-13	76224-14	76224-15
Dibromochloromethane, ug/kg dw	<5.0	---	---
1,1,2-Trichloroethane, ug/kg dw	<5.0	---	---
Benzene, ug/kg dw	<5.0	98 %	66-137 %
cis-1,3-Dichloropropene, ug/kg dw	<5.0	---	---
Bromoform, ug/kg dw	<5.0	---	---
2-Hexanone, ug/kg dw	<25	---	---
4-Methyl-2-pentanone (MIBK), ug/kg dw	<25	---	---
Tetrachloroethene, ug/kg dw	<5.0	---	---
Toluene, ug/kg dw	<5.0	98 %	60-144 %
Chlorobenzene, ug/kg dw	<5.0	102 %	63-139 %
Ethylbenzene, ug/kg dw	<5.0	---	---
Styrene, ug/kg dw	<5.0	---	---
Xylenes, ug/kg dw	<5.0	---	---
Surrogate - Toluene-d8	102 %	102 %	67-143 %
Surrogate - 4-Bromofluorobenzene	108 %	106 %	43-153 %
Surrogate - Dibromofluoromethane	94 %	96 %	73-165 %
Date Analyzed	11.06.97	---	---
Dilution factor	1.0	---	---
Batch ID	1104D	---	---
Clock ID	1L1106	---	---

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
76224-13	Method Blank
76224-14	Lab Control Standard % Recovery
76224-15	LCS Accuracy Control Limit (%R)

PARAMETER	76224-13	76224-14	76224-15
Cl-Pesticides/PCB (8080)			
Aldrin, ug/kg dw	<1.7	75 %	10-168 %
alpha-BHC, ug/kg dw	<1.7	---	---
beta-BHC, ug/kg dw	<1.7	---	---
gamma-BHC, ug/kg dw	<1.7	80 %	10-173 %
delta-BHC, ug/kg dw	<1.7	---	---
Chlordane, ug/kg dw	<17	---	---
4,4'-DDD, ug/kg dw	<3.3	---	---
4,4'-DDE, ug/kg dw	<3.3	---	---
4,4'-DDT, ug/kg dw	<3.3	70 %	10-181 %
Dieldrin, ug/kg dw	<3.3	82 %	10-176 %
Endosulfan I, ug/kg dw	<1.7	---	---
Endosulfan II, ug/kg dw	<3.3	---	---
Endosulfan sulfate, ug/kg dw	<3.3	---	---
Endrin, ug/kg dw	<3.3	76 %	10-180 %
Endrin aldehyde, ug/kg dw	<3.3	---	---
Heptachlor, ug/kg dw	<1.7	75 %	10-162 %
Heptachlor epoxide, ug/kg dw	<1.7	---	---
Methoxychlor, ug/kg dw	<17	---	---
Toxaphene, ug/kg dw	<170	---	---
Aroclor-1016, ug/kg dw	<33	---	---

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LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
76224-13	Method Blank
76224-14	Lab Control Standard % Recovery
76224-15	LCS Accuracy Control Limit (%R)

PARAMETER	76224-13	76224-14	76224-15
Aroclor-1221, ug/kg dw	<67	---	---
Aroclor-1232, ug/kg dw	<33	---	---
Aroclor-1242, ug/kg dw	<33	---	---
Aroclor-1248, ug/kg dw	<33	---	---
Aroclor-1254, ug/kg dw	<33	---	---
Aroclor-1260, ug/kg dw	<33	---	---
Surrogate - 2,4,5,6-Tetrachloro-m-xylene (TCMX)	43 %	60 %	---
Date Extracted	11.04.97	---	---
Date Analyzed	11.05.97	---	---
Dilution factor	1.0	---	---
Batch ID	1104P	---	---
Arsenic (6010)			
Arsenic (6010), mg/kg dw	<1.0	83 %	70-130 %
Preparation Date	11.05.97	---	
Date Analyzed	11.06.97	---	---
Dilution factor	1.0	---	---
Batch ID	1105B	---	---
Barium (6010)			
Barium (6010), mg/kg dw	<1.0	86 %	70-130 %
Preparation Date	11.05.97	---	---
Date Analyzed	11.06.97	---	---
Dilution factor	1.0	---	---
Batch ID	1105B	---	---

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LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
76224-13	Method Blank
76224-14	Lab Control Standard % Recovery
76224-15	LCS Accuracy Control Limit (%R)

PARAMETER	76224-13	76224-14	76224-15
Cadmium (6010)			
Cadmium (6010), mg/kg dw	<0.50	87 %	70-130 %
Preparation Date	11.05.97	---	---
Date Analyzed	11.06.97	---	---
Dilution factor	1.0	---	---
Batch ID	1105B	---	---
Chromium (6010)			
Chromium (6010), mg/kg dw	<1.0	82 %	70-130 %
Preparation Date	11.05.97	---	---
Date Analyzed	11.06.97	---	---
Dilution factor	1.0	---	---
Batch ID	1105B	---	---
Lead (6010)			
Lead (6010), mg/kg dw	<0.50	83 %	70-130 %
Preparation Date	11.05.97	---	---
Date Analyzed	11.06.97	---	---
Dilution factor	1.0	---	---
Batch ID	1105B	---	---

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
76224-13	Method Blank
76224-14	Lab Control Standard % Recovery
76224-15	LCS Accuracy Control Limit (%R)

PARAMETER	76224-13	76224-14	76224-15
ercury			
Mercury (7470/7471), mg/kg dw	<0.010	109 %	70-130 %
Preparation Date	11.07.97	---	---
Date Analyzed	11.07.97	---	---
Batch ID	1107R	---	---
Dilution factor	1.0	---	---
Selenium (6010)			
Selenium (6010), mg/kg dw	<1.0	81 %	70-130 %
Preparation Date	11.05.97	---	---
Date Analyzed	11.06.97	---	---
Dilution factor	1.0	---	---
Batch ID	1105B	---	---
Silver (6010)			
Silver (6010), mg/kg dw	<1.0	84 %	70-130 %
Preparation Date	11.05.97	---	---
Date Analyzed	11.06.97	---	---
Dilution factor	1.0	---	---
Batch ID	1105B	---	---

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
76224-16	TCLP Extraction Fluid Blank

PARAMETER	76224-16
Metals in TCLP Extract (6010)	
Arsenic (TCLP-6010), mg/l	<0.200
Barium (TCLP-6010), mg/l	<1.00
Cadmium (TCLP-6010), mg/l	<0.0100
Chromium (TCLP-6010), mg/l	<0.0500
Lead (TCLP-6010), mg/l	<0.200
Selenium (TCLP-6010), mg/l	<0.500
Silver (TCLP-6010), mg/l	<0.0100
TCLP (1311) Sec. 7.2 Extraction Date	11.05.97
Preparation Date	11.10.97
Date Analyzed	11.11.97
Dilution factor	1.0
Batch ID	1110P
Mercury in TCLP Extract (7470)	
Mercury (TCLP-7470), mg/l	<0.0200
TCLP (1311) Sec. 7.2 Extraction Date	11.05.97
Preparation Date	11.06.97
Date Analyzed	11.07.97
Dilution factor	1.0
Batch ID	1106S

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REPORT OF RESULTS

LOG NO 76224-18 SAMPLE DESCRIPTION , LIQUID SAMPLES: TB-5

PARAMETER	76224-18
Volatiles by GC/MS (8260)	
Chloromethane, ug/l	<10
Bromomethane, ug/l	<10
Vinyl chloride, ug/l	<10
Chloroethane, ug/l	<10
Methylene chloride (Dichloromethane), ug/l	<5.0
Acetone, ug/l	<50
Carbon disulfide, ug/l	<5.0
1,1-Dichloroethene, ug/l	<5.0
1,1-Dichloroethane, ug/l	<5.0
Cis/Trans-1,2-Dichloroethene, ug/l	<5.0
Chloroform, ug/l	<5.0
1,2-Dichloroethane, ug/l	<5.0
2-Butanone (MEK), ug/l	<25
1,1,1-Trichloroethane, ug/l	<5.0
Carbon tetrachloride, ug/l	<5.0
Bromodichloromethane, ug/l	<5.0
1,1,2,2-Tetrachloroethane, ug/l	<5.0
1,2-Dichloropropane, ug/l	<5.0
trans-1,3-Dichloropropene, ug/l	<5.0
Trichloroethene, ug/l	<5.0
Dibromochloromethane, ug/l	<5.0
1,1,2-Trichloroethane, ug/l	<5.0

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LOG NO: S7-76224
Received: 03 NOV 97
Reported: 13 NOV 97

Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 170371113

REPORT OF RESULTS

LOG NO 76224-18 SAMPLE DESCRIPTION , LIQUID SAMPLES: TB-5

PARAMETER	76224-18
Benzene, ug/l	<5.0
cis-1,3-Dichloropropene, ug/l	<5.0
Bromoform, ug/l	<5.0
2-Hexanone, ug/l	<25
4-Methyl-2-pentanone (MIBK), ug/l	<25
Tetrachloroethene, ug/l	<5.0
Toluene, ug/l	<5.0
Chlorobenzene, ug/l	<5.0
Ethylbenzene, ug/l	<5.0
Styrene, ug/l	<5.0
Xylenes, ug/l	<5.0
Surrogate - Toluene-d8	114 %
Surrogate - 4-Bromofluorobenzene	98 %
Surrogate - Dibromofluoromethane	102 %
Date Analyzed	11.07.97
Dilution factor	1.0
Batch ID	1106B
Clock ID	2H1106

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Received: 03 NOV 97
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Mr. David Fortune
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Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 170371113

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR LIQUID SAMPLES
76224-19	Method Blank
76224-20	Lab Control Standard % Recovery
76224-21	LCS Accuracy Control Limit (%R)

PARAMETER	76224-19	76224-20	76224-21
Volatiles by GC/MS (8260)			
Chloromethane, ug/l	<10	---	---
Bromomethane, ug/l	<10	---	---
Vinyl chloride, ug/l	<10	---	---
Chloroethane, ug/l	<10	---	---
Methylene chloride (Dichloromethane), ug/l	<5.0	---	---
Acetone, ug/l	<50	---	---
Carbon disulfide, ug/l	<5.0	---	---
1,1-Dichloroethene, ug/l	<5.0	108 %	18-181 %
1,1-Dichloroethane, ug/l	<5.0	---	---
Cis/Trans-1,2-Dichloroethene, ug/l	<5.0	---	---
Chloroform, ug/l	<5.0	---	---
1,2-Dichloroethane, ug/l	<5.0	---	---
2-Butanone (MEK), ug/l	<25	---	---
1,1,1-Trichloroethane, ug/l	<5.0	---	---
Carbon tetrachloride, ug/l	<5.0	---	---
Bromodichloromethane, ug/l	<5.0	---	---
1,1,2,2-Tetrachloroethane, ug/l	<5.0	---	---
1,2-Dichloropropane, ug/l	<5.0	---	---
trans-1,3-Dichloropropene, ug/l	<5.0	---	---
Trichloroethene, ug/l	<5.0	112 %	48-145 %

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LOG NO: S7-76224
Received: 03 NOV 97
Reported: 13 NOV 97

Mr. David Fortune
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Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 171671113

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR LIQUID SAMPLES
76224-19	Method Blank
76224-20	Lab Control Standard % Recovery
76224-21	LCS Accuracy Control Limit (%R)

PARAMETER	76224-19	76224-20	76224-21
Dibromochloromethane, ug/l	<5.0	---	'
1,1,2-Trichloroethane, ug/l	<5.0	---	---
Benzene, ug/l	<5.0	106 %	52-143 %
cis-1,3-Dichloropropene, ug/l	<5.0	---	---
Bromoform, ug/l	<5.0	---	---
2-Hexanone, ug/l	<25	---	---
4-Methyl-2-pentanone (MIBK), ug/l	<25	---	---
Tetrachloroethene, ug/l	<5.0	---	---
Toluene, ug/l	<5.0	112 %	57-134 %
Chlorobenzene, ug/l	<5.0	118 %	52-145 %
Ethylbenzene, ug/l	<5.0	---	---
Styrene, ug/l	<5.0	---	---
Xylenes, ug/l	<5.0	---	---
Surrogate - Toluene-d8	100 %	114 %	59-133 %
Surrogate - 4-Bromofluorobenzene	100 %	102 %	60-136 %
Surrogate - Dibromofluoromethane	110 %	108 %	76-145 %
Date Analyzed	11.07.97	---	---
Dilution factor	1.0	---	---
Batch ID	1106B	---	---
Clock ID	2H1106	---	---

Methods: EPA SW-846

Michael J. Salum, Project Manager

Final Page Of Report

Serial Number 12251

SL SAVANNAH LABORATORIES & ENVIRONMENTAL SERVICES, INC.

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

☒ 5102 LaRoche Avenue, Savannah, GA 31404 Phone: (912) 354-7858 Fax: (912) 352-0165
☐ 2846 Industrial Plaza Drive, Tallahassee, FL 32301 Phone: (904) 878-3994 Fax: (904) 878-9504
☐ 414 SW 12th Avenue, Deerfield Beach, FL 33442 Phone: (954) 421-7400 Fax: (954) 421-2584
☐ 900 Lakeside Drive, Mobile, AL 36693 Phone: (334) 666-6633 Fax: (334) 666-6696
☐ 6712 Benjamin Road, Suite 100, Tampa, FL 33634 Phone: (813) 885-7427 Fax: (813) 885-7049
☐ 100 Alpha Drive, Suite 110, Destrehan, LA 70047 Phone: (504) 764-1100 Fax: (504) 725-1163

PROJECT REFERENCE	PROJECT NO.	P.O. NUMBER
Fort Stewart FST-013	8701A00	

PROJECT LOC. (State)	SAMPLER(s) NAME	PHONE	FAX
GA	David L. Fortune EIT	770 908 7200	770 908 7299

CLIENT NAME	CLIENT PROJECT MANAGER
CARE Environmental	David L. Fortune

CLIENT ADDRESS (CITY, STATE, ZIP) 230 2 Parklake Drive, Ste 200 Atlanta GA 30345-2907

MATRIX TYPE: AQUEOUS (WATER) / SOLID OR SEMISOLID / AIR / NONAQUEOUS LIQUID (oil, solvent, etc)

REQUIRED ANALYSES: VOCs (TCL) EPA 8260; TPH-GRO mod 8015; TPH-DRO mod 8015; PAHs EPA 8100; TCLP metals 6010/7000/1311; TCLP mercury 7470; Pesticides/PCBs 8080; RCRA metals 6010/7000

PAGE 1 OF 1

☒ STANDARD REPORT DELIVERY
☐ EXPEDITED REPORT DELIVERY (surcharge)
Date Due: _____

SAMPLE DATE	SAMPLE TIME	SL NO.	SAMPLE IDENTIFICATION	AQUEOUS (WATER)	SOLID OR SEMISOLID	AIR	NONAQUEOUS LIQUID (oil, solvent, etc)	VOCs (TCL) EPA 8260	TPH-GRO mod 8015	TPH-DRO mod 8015	PAHs EPA 8100	TCLP metals 6010/7000/1311	TCLP mercury 7470	Pesticides/PCBs 8080	RCRA metals 6010/7000	REMARKS
11/1/97	0900		COM-16	X				1	1	1	1	1	1	✓		
↓	0920		COM-17	X				1	1	1	1	1	1	✓		
	0945		SA-11.2	X				1	1	1	1				2	
↓	1005		SA-11.3	X				1	1	1	1				2	
			TB-4 (Trip Blank)	X				3								

RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME
S. Campbell	10/30/97	1100		11/1/97	1710			
RECEIVED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
	10/30/97	1700						

LABORATORY USE ONLY

RECEIVED FOR LABORATORY BY: (SIGNATURE)	DATE	TIME	CUSTODY INTACT	CUSTODY SEAL NO.	SL LOG NO.	LABORATORY REMARKS:
S Samuel	11/4/97	5:10	☑ YES ☐ NO		97-7254	RUSH

ORIGINAL

SL *SAVANNAH LABORATORIES*
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5102 LaRoche Avenue • Savannah, GA 31404 • (912) 354-7858 • Fax (912) 352-0165

LOG NO: S7-76254
Received: 04 NOV 97
Reported: 17 NOV 97

Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 163971117

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76254-1	COM-16	11-04-97/0900
76254-2	COM-15	11-04-97/0920

PARAMETER	76254-1	76254-2
Volatiles by GC/MS (8260)		
Chloromethane, ug/kg dw	<11	<11
Bromomethane, ug/kg dw	<11	<11
Vinyl chloride, ug/kg dw	<11	<11
Chloroethane, ug/kg dw	<11	<11
Methylene chloride (Dichloromethane), ug/kg dw	<5.6	<5.4
Acetone, ug/kg dw	<56	<54
Carbon disulfide, ug/kg dw	<5.6	<5.4
1,1-Dichloroethene, ug/kg dw	<5.6	<5.4
1,1-Dichloroethane, ug/kg dw	<5.6	<5.4
Cis/Trans-1,2-Dichloroethene, ug/kg dw	<5.6	<5.4
Chloroform, ug/kg dw	<5.6	<5.4
1,2-Dichloroethane, ug/kg dw	<5.6	<5.4
2-Butanone (MEK), ug/kg dw	<28	<27
1,1,1-Trichloroethane, ug/kg dw	<5.6	<5.4
Carbon tetrachloride, ug/kg dw	<5.6	<5.4
Bromodichloromethane, ug/kg dw	<5.6	<5.4
1,1,2,2-Tetrachloroethane, ug/kg dw	<5.6	<5.4
1,2-Dichloropropane, ug/kg dw	<5.6	<5.4
trans-1,3-Dichloropropene, ug/kg dw	<5.6	<5.4
Trichloroethene, ug/kg dw	<5.6	<5.4
Dibromochloromethane, ug/kg dw	<5.6	<5.4

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Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 163971117

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76254-1	COM-16	11-04-97/0900
76254-2	COM-15	11-04-97/0920

PARAMETER	76254-1	76254-2
1,1,2-Trichloroethane, ug/kg dw	<5.6	<5.4
Benzene, ug/kg dw	<5.6	<5.4
cis-1,3-Dichloropropene, ug/kg dw	<5.6	<5.4
Bromoform, ug/kg dw	<5.6	<5.4
2-Hexanone, ug/kg dw	<28	<27
4-Methyl-2-pentanone (MIBK), ug/kg dw	<28	<27
Tetrachloroethene, ug/kg dw	<5.6	<5.4
Toluene, ug/kg dw	<5.6	<5.4
Chlorobenzene, ug/kg dw	<5.6	<5.4
Ethylbenzene, ug/kg dw	<5.6	<5.4
Styrene, ug/kg dw	<5.6	<5.4
Xylenes, ug/kg dw	6.0	<5.4
Surrogate - Toluene-d8	93 %	102 %
Surrogate - 4-Bromofluorobenzene	116 %	109 %
Surrogate - Dibromofluoromethane	93 %	98 %
Date Analyzed	11.07.97	11.07.97
Dilution factor	1.0	1.0
Batch ID	1107A	1107A
Clock ID	1L1107	2L1107

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Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 163971117

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76254-1	COM-16	11-04-97/0900
76254-2	COM-15	11-04-97/0920

PARAMETER	76254-1	76254-2
Hydrocarbons (Modified 8015)		
Hydrocarbons as Gasoline, mg/kg dw	<1.4 *F43	<0.27
Surrogate - a,a,a-Trifluorotoluene	84 %	75 %
Date Analyzed	11.07.97	11.07.97
Dilution factor	5.0	1.0
Batch ID	1105D	1105D
Clock ID	2A1106	2A1106
Hydrocarbons (Modified 8015E)		
Hydrocarbons as Diesel Fuel, mg/kg dw	360	36
Surrogate - O-Terphenyl (OTP)	85 %	56 %
Date Extracted	11.05.97	11.05.97
Dilution factor	5.0	1.0
Date Analyzed	11.13.97	11.10.97
Batch ID	1105X	1105X

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Received: 04 NOV 97
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Mr. David Fortune
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Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 164671117

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76254-1	COM-16	11-04-97/0900
76254-2	COM-15	11-04-97/0920

PARAMETER	76254-1	76254-2
Polynuclear Aromatics (8100)		
Acenaphthene, ug/kg dw	<370	<360
Acenaphthylene, ug/kg dw	690	<360
Benzo(a)pyrene, ug/kg dw	<370	1700
Benzo(g,h,i)perylene, ug/kg dw	<370	800
Benzo(b,k)fluoranthene, ug/kg dw	<370	4400
Chrysene + Benzo(a)anthracene, ug/kg dw	<370	2400
Fluoranthene, ug/kg dw	<370	4500
Fluorene, ug/kg dw	1500	<360
Indeno(1,2,3-cd)pyrene+Dibenzo(a,h)anthracene, ug/kg dw	<370	1600
Naphthalene, ug/kg dw	<370	<360
Phenanthrene + Anthracene, ug/kg dw	<370	<360
Pyrene, ug/kg dw	<370	3800
1-Methylnaphthalene, ug/kg dw	<370	<360
2-Methylnaphthalene, ug/kg dw	630	<360
Surrogate - 2-Fluorobiphenyl	78 %	78 %
Dilution factor	1.0	1.0
Date Extracted	11.05.97	11.05.97
Date Analyzed	11.07.97	11.07.97
Batch ID	1105X	1105X

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Project: Fort Stewart FST-013/8701A00
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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76254-1	COM-16	11-04-97/0900
76254-2	COM-15	11-04-97/0920

PARAMETER	76254-1	76254-2
Metals in TCLP Extract (6010)		
Arsenic (TCLP-6010), mg/l	<0.200	<0.200
Barium (TCLP-6010), mg/l	<1.00	<1.00
Cadmium (TCLP-6010), mg/l	<0.0100	<0.0100
Chromium (TCLP-6010), mg/l	<0.0500	<0.0500
Lead (TCLP-6010), mg/l	<0.200	<0.200
Selenium (TCLP-6010), mg/l	<0.500	<0.500
Silver (TCLP-6010), mg/l	<0.0100	<0.0100
TCLP (1311) Sec. 7.2 Extraction Date	11.05.97	11.05.97
Preparation Date	11.10.97	11.10.97
Date Analyzed	11.11.97	11.11.97
Dilution factor	1.0	1.0
Batch ID	1110P	1110P
Mercury in TCLP Extract (7470)		
Mercury (TCLP-7470), mg/l	<0.0200	<0.0200
TCLP (1311) Sec. 7.2 Extraction Date	11.05.97	11.05.97
Preparation Date	11.06.97	11.06.97
Date Analyzed	11.06.97	11.06.97
Dilution factor	1.0	1.0
Batch ID	1106S	1106S

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Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 163971117

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76254-1	COM-16	11-04-97/0900
76254-2	COM-15	11-04-97/0920

PARAMETER	76254-1	76254-2
Cl-Pesticides/PCB (8080):		
Aldrin, ug/kg dw	<1.9	<1.8
alpha-BHC, ug/kg dw	<1.9	<1.8
beta-BHC, ug/kg dw	<1.9	<1.8
gamma-BHC, ug/kg dw	<1.9	<1.8
delta-BHC, ug/kg dw	<1.9	<1.8
Chlordane, ug/kg dw	<19	<18
4,4'-DDD, ug/kg dw	<3.7	<3.6
4,4'-DDE, ug/kg dw	<3.7	4.4X
4,4'-DDT, ug/kg dw	<3.7	<3.6
Dieldrin, ug/kg dw	<3.7	12X
Endosulfan I, ug/kg dw	<1.9	<1.8
Endosulfan II, ug/kg dw	<3.7	<3.6
Endosulfan sulfate, ug/kg dw	<3.7	<3.6
Endrin, ug/kg dw	<3.7	<3.6
Endrin aldehyde, ug/kg dw	<3.7	<3.6
Heptachlor, ug/kg dw	<1.9	<1.8
Heptachlor epoxide, ug/kg dw	<1.9	2.8X
Methoxychlor, ug/kg dw	<19	60
Toxaphene, ug/kg dw	<190	<180
Aroclor-1016, ug/kg dw	<37	<36
Aroclor-1221, ug/kg dw	<74	<73

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76254-1	COM-16	11-04-97/0900
76254-2	COM-15	11-04-97/0920

PARAMETER	76254-1	76254-2			
Aroclor-1232, ug/kg dw	<37	<36			
Aroclor-1242, ug/kg dw	<37	<36			
Aroclor-1248, ug/kg dw	<37	<36			
Aroclor-1254, ug/kg dw	<37	<36			
Aroclor-1260, ug/kg dw	<37	<36			
Surrogate - 2,4,5,6-Tetrachloro-m-xylene (TCMX)	54 %	54 %			
Date Extracted	11.05.97	11.05.97			
Date Analyzed	11.06.97	11.06.97			
Dilution factor	1.0	1.0			
Batch ID	1105T	1105T			
Percent Solids (160.3), %	90	92			

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Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 163971117

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76254-3	SA-11.2	11-04-97/0945
76254-4	SA-11.3	11-04-97/1005

PARAMETER	76254-3	76254-4
Volatiles by GC/MS (8260)		
Chloromethane, ug/kg dw	<11	<12
Bromomethane, ug/kg dw	<11	<12
Vinyl chloride, ug/kg dw	<11	<12
Chloroethane, ug/kg dw	<11	<12
Methylene chloride (Dichloromethane), ug/kg dw	<5.5	<5.9
Acetone, ug/kg dw	<55	<59
Carbon disulfide, ug/kg dw	<5.5	<5.9
1,1-Dichloroethene, ug/kg dw	<5.5	<5.9
1,1-Dichloroethane, ug/kg dw	<5.5	<5.9
Cis/Trans-1,2-Dichloroethene, ug/kg dw	<5.5	<5.9
Chloroform, ug/kg dw	<5.5	<5.9
1,2-Dichloroethane, ug/kg dw	<5.5	<5.9
2-Butanone (MEK), ug/kg dw	<27	<29
1,1,1-Trichloroethane, ug/kg dw	<5.5	<5.9
Carbon tetrachloride, ug/kg dw	<5.5	<5.9
Bromodichloromethane, ug/kg dw	<5.5	<5.9
1,1,2,2-Tetrachloroethane, ug/kg dw	<5.5	<5.9
1,2-Dichloropropane, ug/kg dw	<5.5	<5.9
trans-1,3-Dichloropropene, ug/kg dw	<5.5	<5.9
Trichloroethene, ug/kg dw	<5.5	<5.9
Dibromochloromethane, ug/kg dw	<5.5	<5.9

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Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 163971117

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76254-3	SA-11.2	11-04-97/0945
76254-4	SA-11.3	11-04-97/1005

PARAMETER	76254-3	76254-4
1,1,2-Trichloroethane, ug/kg dw	<5.5	<5.9
Benzene, ug/kg dw	<5.5	<5.9
cis-1,3-Dichloropropene, ug/kg dw	<5.5	<5.9
Bromoform, ug/kg dw	<5.5	<5.9
2-Hexanone, ug/kg dw	<27	<29
4-Methyl-2-pentanone (MIBK), ug/kg dw	<27	<29
Tetrachloroethene, ug/kg dw	<5.5	<5.9
Toluene, ug/kg dw	<5.5	<5.9
Chlorobenzene, ug/kg dw	<5.5	<5.9
Ethylbenzene, ug/kg dw	<5.5	<5.9
Styrene, ug/kg dw	<5.5	<5.9
Xylenes, ug/kg dw	<5.5	<5.9
Surrogate - Toluene-d8	107 %	102 %
Surrogate - 4-Bromofluorobenzene	111 %	107 %
Surrogate - Dibromofluoromethane	91 %	95 %
Date Analyzed	11.07.97	11.07.97
Dilution factor	1.0	1.0
Batch ID	1107A	1107A
Clock ID	1L1107	2L1107

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Received: 04 NOV 97
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Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 163971117

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76254-3	SA-11.2	11-04-97/0945
76254-4	SA-11.3	11-04-97/1005

PARAMETER	76254-3	76254-4
Hydrocarbons (Modified 8015)		
Hydrocarbons as Gasoline, mg/kg dw	<0.27	<0.29
Surrogate - a,a,a-Trifluorotoluene	81 %	72 %
Date Analyzed	11.07.97	11.07.97
Dilution factor	1.0	1.0
Batch ID	1105D	1105D
Clock ID	2A1106	2A1106
Hydrocarbons (Modified 8015E)		
Hydrocarbons as Diesel Fuel, mg/g dw	<3.6	<3.9
Surrogate - O-Terphenyl (OTP)	60 %	69 %
Date Extracted	11.05.97	11.05.97
Dilution factor	1.0	1.0
Date Analyzed	11.10.97	11.13.97
Batch ID	1105X	1105X

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76254-3	SA-11.2	11-04-97/0945
76254-4	SA-11.3	11-04-97/1005

PARAMETER	76254-3	76254-4
Polynuclear Aromatics (8100)		
Acenaphthene, ug/kg dw	<360	<390
Acenaphthylene, ug/kg dw	<360	<390
Benzo(a)pyrene, ug/kg dw	<360	<390
Benzo(g,h,i)perylene, ug/kg dw	<360	<390
Benzo(b,k)fluoranthene, ug/kg dw	<360	<390
Chrysene + Benzo(a)anthracene, ug/kg dw	<360	<390
Fluoranthene, ug/kg dw	<360	<390
Fluorene, ug/kg dw	<360	<390
Indeno(1,2,3-cd)pyrene+Dibenzo(a,h)anthracene, ug/kg dw	<360	<390
Naphthalene, ug/kg dw	<360	<390
Phenanthrene + Anthracene, ug/kg dw	<360	<390
Pyrene, ug/kg dw	<360	<390
1-Methylnaphthalene, ug/kg dw	<360	<390
2-Methylnaphthalene, ug/kg dw	<360	<390
Surrogate - 2-Fluorobiphenyl	52 %	38 %
Dilution factor	1.0	1.0
Date Extracted	11.05.97	11.05.97
Date Analyzed	11.07.97	11.07.97
Batch ID	1105X	1105X

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LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76254-3	SA-11.2	11-04-97/0945
76254-4	SA-11.3	11-04-97/1005

PARAMETER	76254-3	76254-4
Arsenic (6010)		
Arsenic (6010), mg/kg dw	1.7	4.7
Preparation Date	11.05.97	11.05.97
Date Analyzed	11.06.97	11.06.97
Dilution factor	1.0	1.0
Batch ID	1105D	1105D
Barium (6010)		
Barium (6010), mg/kg dw	20.3	16.0
Preparation Date	11.05.97	11.05.97
Date Analyzed	11.06.97	11.06.97
Dilution factor	1.0	1.0
Batch ID	1105D	1105D
Cadmium (6010)		
Cadmium (6010), mg/kg dw	<0.55	<0.59
Preparation Date	11.05.97	11.05.97
Date Analyzed	11.06.97	11.06.97
Dilution factor	1.0	1.0
Batch ID	1105D	1105D
Chromium (6010)		
Chromium (6010), mg/kg dw	6.5	16.5
Preparation Date	11.11.97	11.11.97
Date Analyzed	11.12.97	11.12.97
Dilution factor	1.0	1.0
Batch ID	1111A	1111A

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76254-3	SA-11.2	11-04-97/0945
76254-4	SA-11.3	11-04-97/1005

PARAMETER	76254-3	76254-4
Lead (6010)		
Lead (6010), mg/kg dw	4.1	6.0
Preparation Date	11.11.97	11.11.97
Date Analyzed	11.12.97	11.12.97
Dilution factor	1.0	1.0
Batch ID	1111A	1111A
Mercury		
Mercury (7470/7471), mg/kg dw	0.019	0.035
Preparation Date	11.07.97	11.07.97
Date Analyzed	11.07.97	11.07.97
Batch ID	1107R	1107R
Dilution factor	1.0	1.0
Selenium (6010)		
Selenium (6010), mg/kg dw	<1.1	<2.4
Preparation Date	11.11.97	11.11.97
Date Analyzed	11.12.97	11.12.97
Dilution factor	1.0	1.0
Batch ID	1111A	1111A
Silver (6010)		
Silver (6010), mg/kg dw	<1.1	<1.2
Preparation Date	11.05.97	11.05.97
Date Analyzed	11.06.97	11.06.97
Dilution factor	1.0	1.0
Batch ID	1105D	1105D

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LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76254-3	SA-11.2	11-04-97/0945
76254-4	SA-11.3	11-04-97/1005

PARAMETER	76254-3	76254-4
Percent Solids (160.3), %	91	85

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , LIQUID SAMPLES
76254-5	TB-4

PARAMETER	76254-5
Volatiles by GC/MS (8260)	
Chloromethane, ug/l	<10
Bromomethane, ug/l	<10
Vinyl chloride, ug/l	<10
Chloroethane, ug/l	<10
Methylene chloride (Dichloromethane), ug/l	<5.0
Acetone, ug/l	<50
Carbon disulfide, ug/l	<5.0
1,1-Dichloroethene, ug/l	<5.0
1,1-Dichloroethane, ug/l	<5.0
Cis/Trans-1,2-Dichloroethene, ug/l	<5.0
Chloroform, ug/l	<5.0
1,2-Dichloroethane, ug/l	<5.0
2-Butanone (MEK), ug/l	<25
1,1,1-Trichloroethane, ug/l	<5.0
Carbon tetrachloride, ug/l	<5.0
Bromodichloromethane, ug/l	<5.0
1,1,2,2-Tetrachloroethane, ug/l	<5.0
1,2-Dichloropropane, ug/l	<5.0
trans-1,3-Dichloropropene, ug/l	<5.0
Trichloroethene, ug/l	<5.0
Dibromochloromethane, ug/l	<5.0
1,1,2-Trichloroethane, ug/l	<5.0

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , LIQUID SAMPLES
76254-5	TB-4

PARAMETER	76254-5
Benzene, ug/l	<5.0
cis-1,3-Dichloropropene, ug/l	<5.0
Bromoform, ug/l	<5.0
2-Hexanone, ug/l	<25
4-Methyl-2-pentanone (MIBK), ug/l	<25
Tetrachloroethene, ug/l	<5.0
Toluene, ug/l	<5.0
Chlorobenzene, ug/l	<5.0
Ethylbenzene, ug/l	<5.0
Styrene, ug/l	<5.0
Xylenes, ug/l	<5.0
Surrogate - Toluene-d8	112 %
Surrogate - 4-Bromofluorobenzene	98 %
Surrogate - Dibromofluoromethane	104 %
Date Analyzed	11.07.97
Dilution factor	1.0
Batch ID	1106B
Clock ID	2H1106

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
76254-6	Method Blank
76254-7	Lab Control Standard % Recovery
76254-8	LCS Accuracy Control Limit (%R)

PARAMETER	76254-6	76254-7	76254-8
Volatiles by GC/MS (8260)			
Chloromethane, ug/kg dw	<10	---	---
Bromomethane, ug/kg dw	<10	---	---
Vinyl chloride, ug/kg dw	<10	---	---
Chloroethane, ug/kg dw	<10	---	---
Methylene chloride (Dichloromethane), ug/kg dw	<5.0	---	---
Acetone, ug/kg dw	<50	---	---
Carbon disulfide, ug/kg dw	<5.0	---	---
1,1-Dichloroethene, ug/kg dw	<5.0	92 %	50-177 %
1,1-Dichloroethane, ug/kg dw	<5.0	---	---
Cis/Trans-1,2-Dichloroethene, ug/kg dw	<5.0	---	---
Chloroform, ug/kg dw	<5.0	---	---
1,2-Dichloroethane, ug/kg dw	<5.0	---	---
2-Butanone (MEK), ug/kg dw	<25	---	---
1,1,1-Trichloroethane, ug/kg dw	<5.0	---	---
Carbon tetrachloride, ug/kg dw	<5.0	---	---
Bromodichloromethane, ug/kg dw	<5.0	---	---
1,1,2,2-Tetrachloroethane, ug/kg dw	<5.0	---	---
1,2-Dichloropropane, ug/kg dw	<5.0	---	---
trans-1,3-Dichloropropene, ug/kg dw	<5.0	---	---
Trichloroethene, ug/kg dw	<5.0	90 %	41-134 %

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
76254-6	Method Blank
76254-7	Lab Control Standard % Recovery
76254-8	LCS Accuracy Control Limit (%R)

PARAMETER	76254-6	76254-7	76254-8
Dibromochloromethane, ug/kg dw	<5.0	---	---
1,1,2-Trichloroethane, ug/kg dw	<5.0	---	---
Benzene, ug/kg dw	<5.0	94 %	66-137 %
cis-1,3-Dichloropropene, ug/kg dw	<5.0	---	---
Bromoform, ug/kg dw	<5.0	---	---
2-Hexanone, ug/kg dw	<25	---	---
4-Methyl-2-pentanone (MIBK), ug/kg dw	<25	---	---
Tetrachloroethene, ug/kg dw	<5.0	---	---
Toluene, ug/kg dw	<5.0	92 %	60-144 %
Chlorobenzene, ug/kg dw	<5.0	98 %	63-139 %
Ethylbenzene, ug/kg dw	<5.0	---	---
Styrene, ug/kg dw	<5.0	---	---
Xylenes, ug/kg dw	<5.0	---	---
Surrogate - Toluene-d8	102 %	102 %	67-143 %
Surrogate - 4-Bromofluorobenzene	108 %	108 %	43-153 %
Surrogate - Dibromofluoromethane	96 %	98 %	73-165 %
Date Analyzed	11.07.97	---	---
Dilution factor	1.0	---	---
Batch ID	1107A	---	---
Clock ID	1L1107	---	---

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LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
76254-6	Method Blank
76254-7	Lab Control Standard % Recovery
76254-8	LCS Accuracy Control Limit (%R)

PARAMETER	76254-6	76254-7	76254-8
Hydrocarbons (Modified 8015)			
Hydrocarbons as Gasoline, mg/kg dw	<0.25	83 %	10-149 %
Surrogate - a,a,a-Trifluorotoluene	93 %	---	---
Date Analyzed	11.07.97	---	---
Dilution factor	1.0	---	---
Batch ID	1105D	---	---
Clock ID	2A1106	---	---
Hydrocarbons (Modified 8015E)			
Hydrocarbons as Diesel Fuel, mg/kg dw	<3.3	121 %	40-140 %
Surrogate - O-Terphenyl (OTP)	51 %	96 %	---
Date Extracted	11.05.97	---	---
Dilution factor	1.0	---	---
Date Analyzed	11.11.97	---	---
Batch ID	1105X	---	---

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
76254-6	Method Blank
76254-7	Lab Control Standard % Recovery
76254-8	LCS Accuracy Control Limit (%R)

PARAMETER	76254-6	76254-7	76254-8
Polynuclear Aromatics (8100)			
Acenaphthene, ug/kg dw	<330	70 %	15-141 %
Acenaphthylene, ug/kg dw	<330	---	---
Benzo(a)pyrene, ug/kg dw	<330	45 %	30-130 %
Benzo(g,h,i)perylene, ug/kg dw	<330	---	---
Benzo(b,k)fluoranthene, ug/kg dw	<330	---	---
Chrysene + Benzo(a)anthracene, ug/kg dw	<330	---	---
Fluoranthene, ug/kg dw	<330	---	---
Fluorene, ug/kg dw	<330	70 %	17-146 %
Indeno(1,2,3-cd)pyrene+Dibenzo(a,h)anthracene, ug/kg dw	<330	---	---
Naphthalene, ug/kg dw	<330	70 %	10-133 %
Phenanthrene + Anthracene, ug/kg dw	<330	---	---
Pyrene, ug/kg dw	<330	82 %	25-165 %
1-Methylnaphthalene, ug/kg dw	<330	---	---
2-Methylnaphthalene, ug/kg dw	<330	---	---
Surrogate - 2-Fluorobiphenyl	65 %	65 %	---
Dilution factor	1.0	---	---
Date Extracted	11.05.97	---	---
Date Analyzed	11.06.97	---	---
Batch ID	1105X	---	---

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
76254-6	Method Blank
76254-7	Lab Control Standard % Recovery
76254-8	LCS Accuracy Control Limit (%R)

PARAMETER	76254-6	76254-7	76254-8
Cl-Pesticides/PCB (8080)			
Aldrin, ug/kg dw	<1.7	51 %	10-168 %
alpha-BHC, ug/kg dw	<1.7	---	---
beta-BHC, ug/kg dw	<1.7	---	---
gamma-BHC, ug/kg dw	<1.7	52 %	10-173 %
delta-BHC, ug/kg dw	<1.7	---	---
Chlordane, ug/kg dw	<17	---	---
4,4'-DDD, ug/kg dw	<3.3	---	---
4,4'-DDE, ug/kg dw	<3.3	---	---
4,4'-DDT, ug/kg dw	<3.3	94 %	10-181 %
Dieldrin, ug/kg dw	<3.3	65 %	10-176 %
Endosulfan I, ug/kg dw	<1.7	---	---
Endosulfan II, ug/kg dw	<3.3	---	---
Endosulfan sulfate, ug/kg dw	<3.3	---	---
Endrin, ug/kg dw	<3.3	70 %	10-180 %
Endrin aldehyde, ug/kg dw	<3.3	---	---
Heptachlor, ug/kg dw	<1.7	52 %	10-162 %
Heptachlor epoxide, ug/kg dw	<1.7	---	---
Methoxychlor, ug/kg dw	<17	---	---
Toxaphene, ug/kg dw	<170	---	---
Aroclor-1016, ug/kg dw	<33	---	---

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
76254-6	Method Blank
76254-7	Lab Control Standard % Recovery
76254-8	LCS Accuracy Control Limit (%R)

PARAMETER	76254-6	76254-7	76254-8
Aroclor-1221, ug/kg dw	<67	---	---
Aroclor-1232, ug/kg dw	<33	---	---
Aroclor-1242, ug/kg dw	<33	---	---
Aroclor-1248, ug/kg dw	<33	---	---
Aroclor-1254, ug/kg dw	<33	---	---
Aroclor-1260, ug/kg dw	<33	---	---
Surrogate - 2,4,5,6-Tetrachloro-m-xylene (TCMX)	46 %	37 %	---
Date Extracted	11.05.97	---	---
Date Analyzed	11.06.97	---	---
Dilution factor	1.0	---	---
Batch ID	1105T	---	---
Arsenic (6010)			
Arsenic (6010), mg/kg dw	<1.0	71 %	70-130 %
Preparation Date	11.05.97	---	---
Date Analyzed	11.06.97	---	---
Dilution factor	1.0	---	---
Batch ID	1105D	---	---
Barium (6010)			
Barium (6010), mg/kg dw	<1.0	71 %	70-130 %
Preparation Date	11.05.97	---	---
Date Analyzed	11.06.97	---	---
Dilution factor	1.0	---	---
Batch ID	1105D	---	---

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
76254-6	Method Blank
76254-7	Lab Control Standard % Recovery
76254-8	LCS Accuracy Control Limit (%R)

PARAMETER	76254-6	76254-7	76254-8
Cadmium (6010)			
Cadmium (6010), mg/kg dw	<0.50	72 %	70-130 %
Preparation Date	11.05.97	---	---
Date Analyzed	11.06.97	---	---
Dilution factor	1.0	---	---
Batch ID	1105D	---	---
Chromium (6010)			
Chromium (6010), mg/kg dw	<1.0	97 %	70-130 %
Preparation Date	11.11.97	---	---
Date Analyzed	11.12.97	---	---
Dilution factor	1.0	---	---
Batch ID	1111A	---	---
Lead (6010)			
Lead (6010), mg/kg dw	<0.50	100 %	70-130 %
Preparation Date	11.11.97	---	---
Date Analyzed	11.12.97	---	---
Dilution factor	1.0	---	---
Batch ID	1111A	---	---

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LOG NO: S7-76254
Received: 04 NOV 97
Reported: 17 NOV 97

Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 163971117

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
76254-6	Method Blank
76254-7	Lab Control Standard % Recovery
76254-8	LCS Accuracy Control Limit (%R)

PARAMETER	76254-6	76254-7	76254-8
Selenium (6010)			
Selenium (6010), mg/kg dw	<1.0	99 %	70-130 %
Preparation Date	11.11.97	---	---
Date Analyzed	11.12.97	---	---
Dilution factor	1.0	---	---
Batch ID	1111A	---	---
Silver (6010)			
Silver (6010), mg/kg dw	<1.0	80 %	70-130 %
Preparation Date	11.05.97	---	---
Date Analyzed	11.06.97	---	---
Dilution factor	1.0	---	---
Batch ID	1105D	---	---
Mercury			
Mercury (7470/7471), mg/kg dw	<0.010	109 %	70-130 %
Preparation Date	11.07.97	---	---
Date Analyzed	11.07.97	---	---
Batch ID	1107R	---	---
Dilution factor	1.0	---	---

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
76254-9	TCLP Extraction Fluid Blank

PARAMETER	76254-9
Metals in TCLP Extract (6010)	
Arsenic (TCLP-6010), mg/l	<0.200
Barium (TCLP-6010), mg/l	<1.00
Cadmium (TCLP-6010), mg/l	<0.0100
Chromium (TCLP-6010), mg/l	<0.0500
Lead (TCLP-6010), mg/l	<0.200
Selenium (TCLP-6010), mg/l	<0.500
Silver (TCLP-6010), mg/l	<0.0100
TCLP (1311) Sec. 7.2 Extraction Date	11.05.97
Preparation Date	11.10.97
Date Analyzed	11.11.97
Dilution factor	1.0
Batch ID	1110P
Mercury in TCLP Extract (7470)	
Mercury (TCLP-7470), mg/l	<0.0200
TCLP (1311) Sec. 7.2 Extraction Date	11.05.97
Preparation Date	11.06.97
Date Analyzed	11.06.97
Dilution factor	1.0
Batch ID	1106S

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Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 163971117

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR LIQUID SAMPLES
76254-10	Method Blank
76254-11	Lab Control Standard % Recovery
76254-12	LCS Accuracy Control Limit (%R)

PARAMETER	76254-10	76254-11	76254-12
Volatiles by GC/MS (8260)			
Chloromethane, ug/l	<10	---	---
Bromomethane, ug/l	<10	---	---
Vinyl chloride, ug/l	<10	---	---
Chloroethane, ug/l	<10	---	---
Methylene chloride (Dichloromethane), ug/l	<5.0	---	---
Acetone, ug/l	<50	---	---
Carbon disulfide, ug/l	<5.0	---	---
1,1-Dichloroethene, ug/l	<5.0	108 %	18-181 %
1,1-Dichloroethane, ug/l	<5.0	---	---
Cis/Trans-1,2-Dichloroethene, ug/l	<5.0	---	---
Chloroform, ug/l	<5.0	---	---
1,2-Dichloroethane, ug/l	<5.0	---	---
2-Butanone (MEK), ug/l	<25	---	---
1,1,1-Trichloroethane, ug/l	<5.0	---	---
Carbon tetrachloride, ug/l	<5.0	---	---
Bromodichloromethane, ug/l	<5.0	---	---
1,1,2,2-Tetrachloroethane, ug/l	<5.0	---	---
1,2-Dichloropropane, ug/l	<5.0	---	---
trans-1,3-Dichloropropene, ug/l	<5.0	---	---
Trichloroethene, ug/l	<5.0	112 %	48-145 %

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR LIQUID SAMPLES
76254-10	Method Blank
76254-11	Lab Control Standard % Recovery
76254-12	LCS Accuracy Control Limit (%R)

PARAMETER	76254-10	76254-11	76254-12
Dibromochloromethane, ug/l	<5.0	---	---
1,1,2-Trichloroethane, ug/l	<5.0	---	---
Benzene, ug/l	<5.0	106 %	52-143 %
cis-1,3-Dichloropropene, ug/l	<5.0	---	---
Bromoform, ug/l	<5.0	---	---
2-Hexanone, ug/l	<25	---	---
4-Methyl-2-pentanone (MIBK), ug/l	<25	---	---
Tetrachloroethene, ug/l	<5.0	---	---
Toluene, ug/l	<5.0	112 %	57-134 %
Chlorobenzene, ug/l	<5.0	118 %	52-145 %
Ethylbenzene, ug/l	<5.0	---	---
Styrene, ug/l	<5.0	---	---
Xylenes, ug/l	<5.0	---	---
Surrogate - Toluene-d8	100 %	114 %	59-133 %
Surrogate - 4-Bromofluorobenzene	100 %	102 %	60-136 %
Surrogate - Dibromofluoromethane	110 %	108 %	76-145 %
Date Analyzed	11.07.97	---	---
Dilution factor	1.0	---	---
Batch ID	1106B	---	---
Clock ID	2H1106	---	---

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR LIQUID SAMPLES
76254-10	Method Blank
76254-11	Lab Control Standard % Recovery
76254-12	LCS Accuracy Control Limit (%R)

PARAMETER	76254-10	76254-11	76254-12

X = Identification of target analytes using GC methodology is based on retention time. Although two dissimilar GC columns confirmed the presence of the target analyte in the sample, % difference is >25%. Thus, reviewer discretion should be employed during data review and interpretation of results for this target compound.

Methods: EPA SW-846
*F43 = The hydrocarbon pattern in the sample chromatogram did not correspond to patterns of the laboratory's reference standard patterns.

Michael J. Salum, Project Manager

Final Page Of Report

Serial Number 1[illegible]00

SL SAVANNAH LABORATORIES & ENVIRONMENTAL SERVICES, INC.

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

☒ 5102 LaRoche Avenue, Savannah, GA 31404 Phone: (912) 354-7858 Fax: (912) 352-0165
☐ 2846 Industrial Plaza Drive, Tallahassee, FL 32301 Phone: (904) 878-3994 Fax: (904) 878-9504
☐ 414 SW 12th Avenue, Deerfield Beach, FL 33442 Phone: (954) 421-7400 Fax: (954) 421-2584
☐ 900 Lakeside Drive, Mobile, AL 36693 Phone: (334) 666-6633 Fax: (334) 666-6696
☐ 6712 Benjamin Road, Suite 100, Tampa, FL 33634 Phone: (813) 885-7427 Fax: (813) 885-7049
☐ 100 Alpha Drive, Suite 110, Destrehan, LA 70047 Phone: (504) 764-1100 Fax: (504) 725-1163

PROJECT REFERENCE	PROJECT NO.	P.O. NUMBER
Fort Stewart FST-013	8701A00	

PROJECT LOC. (State)	SAMPLER(s) NAME	PHONE	FAX
GA	David L. Fortune, EIT	770 908 7200	770 908 7219

CLIENT NAME	CLIENT PROJECT MANAGER
CAPE Environmental	David L. Fortune

CLIENT ADDRESS (CITY, STATE, ZIP): 2302 Parklake Drive, Suite 20 Atlanta GA 30345-2907

MATRIX TYPE: AQUEOUS (WATER) | SOLID OR SEMISOLID | AIR | NONAQUEOUS LIQUID (oil, solvent, etc)

REQUIRED ANALYSES: VOCs (TCL) EPA 8260 | TPH-DRO mod 8015 | TPH-GRO mod 8015 | PAHs EPA 8100 | RCRA METALS 6010/7000

PAGE 1 OF 1

☒ STANDARD REPORT DELIVERY
☐ EXPEDITED REPORT DELIVERY (surcharge)
Date Due: _____

SAMPLE DATE	SAMPLE TIME	SL NO.	SAMPLE IDENTIFICATION	AQUEOUS (WATER)	SOLID OR SEMISOLID	AIR	NONAQUEOUS LIQUID (oil, solvent, etc)	NUMBER OF CONTAINERS SUBMITTED					REMARKS
11/3/97	1500		SA-21.2	X				1	1	1	1	2	
11/4/97	1510		SA-21.3	X				1	1	1	1	2	
			TB-6	X				3					

RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME
				11/5/97	1900			
RECEIVED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
	11/4/97	1000		11/5/97	1900			

LABORATORY USE ONLY

RECEIVED FOR LABORATORY BY: (SIGNATURE)	DATE	TIME	CUSTODY INTACT	CUSTODY SEAL NO.	SL LOG NO.	LABORATORY REMARKS
M. Sancomb	11/6/97	10:00 7:00	☑ YES ☐ NO		97-7697	RUSH

ORIGINAL

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LOG NO: S7-76297
Received: 05 NOV 97
Reported: 14 NOV 97

Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 111371114

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76297-1	SA-21.2	11-04-97/1500
76297-2	SA-21.3	11-04-97/1510

PARAMETER	76297-1	76297-2
Volatiles by GC/MS (8260)		
Chloromethane, ug/kg dw	<12	<12
Bromomethane, ug/kg dw	<12	<12
Vinyl chloride, ug/kg dw	<12	<12
Chloroethane, ug/kg dw	<12	<12
Methylene chloride (Dichloromethane), ug/kg dw	<5.9	<6.0
Acetone, ug/kg dw	73	<60
Carbon disulfide, ug/kg dw	<5.9	<6.0
1,1-Dichloroethene, ug/kg dw	<5.9	<6.0
1,1-Dichloroethane, ug/kg dw	<5.9	<6.0
Cis/Trans-1,2-Dichloroethene, ug/kg dw	<5.9	<6.0
Chloroform, ug/kg dw	<5.9	<6.0
1,2-Dichloroethane, ug/kg dw	<5.9	<6.0
2-Butanone (MEK), ug/kg dw	<29	<30
1,1,1-Trichloroethane, ug/kg dw	<5.9	<6.0
Carbon tetrachloride, ug/kg dw	<5.9	<6.0
Bromodichloromethane, ug/kg dw	<5.9	<6.0
1,1,2,2-Tetrachloroethane, ug/kg dw	<5.9	<6.0
1,2-Dichloropropane, ug/kg dw	<5.9	<6.0
trans-1,3-Dichloropropene, ug/kg dw	<5.9	<6.0
Trichloroethene, ug/kg dw	<5.9	<6.0
Dibromochloromethane, ug/kg dw	<5.9	<6.0

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76297-1	SA-21.2	11-04-97/1500
76297-2	SA-21.3	11-04-97/1510

PARAMETER	76297-1	76297-2
1,1,2-Trichloroethane, ug/kg dw	<5.9	<6.0
Benzene, ug/kg dw	<5.9	<6.0
cis-1,3-Dichloropropene, ug/kg dw	<5.9	<6.0
Bromoform, ug/kg dw	<5.9	<6.0
2-Hexanone, ug/kg dw	<29	<30
4-Methyl-2-pentanone (MIBK), ug/kg dw	<29	<30
Tetrachloroethene, ug/kg dw	<5.9	<6.0
Toluene, ug/kg dw	<5.9	<6.0
Chlorobenzene, ug/kg dw	<5.9	<6.0
Ethylbenzene, ug/kg dw	<5.9	<6.0
Styrene, ug/kg dw	<5.9	<6.0
Xylenes, ug/kg dw	<5.9	<6.0
Surrogate - Toluene-d8	97 %	100 %
Surrogate - 4-Bromofluorobenzene	112 %	107 %
Surrogate - Dibromofluoromethane	98 %	100 %
Date Analyzed	11.07.97	11.07.97
Dilution factor	1.0	1.0
Batch ID	1107A	1107A
Clock ID	2L1107	2L1107

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76297-1	SA-21.2	11-04-97/1500
76297-2	SA-21.3	11-04-97/1510

PARAMETER	76297-1	76297-2
Hydrocarbons (Modified 8015E)		
Hydrocarbons as Diesel Fuel, mg/kg dw	<12	<12
Surrogate - O-Terphenyl (OTP)	50 %	54 %
Date Extracted	11.06.97	11.06.97
Dilution factor	1.0	1.0
Date Analyzed	11.10.97	11.10.97
Batch ID	1106V	1106V
Hydrocarbons (Modified 8015)		
Hydrocarbons as Gasoline, mg/kg dw	<0.29	<0.30
Surrogate - a,a,a-Trifluorotoluene	67 %	72 %
Date Analyzed	11.07.97	11.07.97
Dilution factor	1.0	1.0
Batch ID	1105D	1105D
Clock ID	2A1106	2A1106

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LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76297-1	SA-21.2	11-04-97/1500
76297-2	SA-21.3	11-04-97/1510

PARAMETER	76297-1	76297-2
Polynuclear Aromatics (8100)		
Acenaphthene, ug/kg dw	<390	<400
Acenaphthylene, ug/kg dw	<390	<400
Benzo(a)pyrene, ug/kg dw	<390	<400
Benzo(g,h,i)perylene, ug/kg dw	<390	<400
Benzo(b,k)fluoranthene, ug/kg dw	<390	<400
Chrysene + Benzo(a)anthracene, ug/kg dw	<390	<400
Fluoranthene, ug/kg dw	<390	<400
Fluorene, ug/kg dw	<390	<400
Indeno(1,2,3-cd)pyrene+Dibenzo(a,h)anthracene, ug/kg dw	<390	<400
Naphthalene, ug/kg dw	<390	<400
Phenanthrene + Anthracene, ug/kg dw	<390	<400
Pyrene, ug/kg dw	<390	<400
1-Methylnaphthalene, ug/kg dw	<390	<400
2-Methylnaphthalene, ug/kg dw	<390	<400
Surrogate - 2-Fluorobiphenyl	49 %	45 %
Dilution factor	1.0	1.0
Date Extracted	11.06.97	11.06.97
Date Analyzed	11.07.97	11.07.97
Batch ID	1106V	1106V

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76297-1	SA-21.2	11-04-97/1500
76297-2	SA-21.3	11-04-97/1510

PARAMETER	76297-1	76297-2
Arsenic (6010)		
Arsenic (6010), mg/kg dw	10.4	9.0
Preparation Date	11.07.97	11.07.97
Date Analyzed	11.08.97	11.08.97
Dilution factor	1.0	1.0
Batch ID	1107E	1107E
Barium (6010)		
Barium (6010), mg/kg dw	13.5	15.3
Preparation Date	11.07.97	11.07.97
Date Analyzed	11.08.97	11.08.97
Dilution factor	1.0	1.0
Batch ID	1107E	1107E
Cadmium (6010)		
Cadmium (6010), mg/kg dw	<0.59	<0.60
Preparation Date	11.07.97	11.07.97
Date Analyzed	11.08.97	11.08.97
Dilution factor	1.0	1.0
Batch ID	1107E	1107E
Chromium (6010)		
Chromium (6010), mg/kg dw	38.4	40.4
Preparation Date	11.07.97	11.07.97
Date Analyzed	11.08.97	11.08.97
Dilution factor	1.0	1.0
Batch ID	1107E	1107E

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LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76297-1	SA-21.2	11-04-97/1500
76297-2	SA-21.3	11-04-97/1510

PARAMETER	76297-1	76297-2
Lead (6010)		
Lead (6010), mg/kg dw	7.8	9.7
Preparation Date	11.07.97	11.07.97
Date Analyzed	11.08.97	11.08.97
Dilution factor	1.0	1.0
Batch ID	1107E	1107E
Mercury		
Mercury (7470/7471), mg/kg dw	0.034	0.023
Preparation Date	11.10.97	11.10.97
Date Analyzed	11.11.97	11.11.97
Batch ID	1110U	1110U
Dilution factor	1.0	1.0
Selenium (6010)		
Selenium (6010), mg/kg dw	<2.4	<2.4
Preparation Date	11.07.97	11.07.97
Date Analyzed	11.13.97	11.08.97
Dilution factor	1.0	1.0
Batch ID	1107E	1107E
Silver (6010)		
Silver (6010), mg/kg dw	<1.2	<1.2
Preparation Date	11.07.97	11.07.97
Date Analyzed	11.08.97	11.08.97
Dilution factor	1.0	1.0
Batch ID	1107E	1107E

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76297-1	SA-21.2	11-04-97/1500
76297-2	SA-21.3	11-04-97/1510

PARAMETER	76297-1	76297-2
Percent Solids (160.3), %	85	83

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , LIQUID SAMPLES
76297-3	TB-6

PARAMETER	76297-3
Volatiles by GC/MS (8260)	
Chloromethane, ug/l	<10
Bromomethane, ug/l	<10
Vinyl chloride, ug/l	<10
Chloroethane, ug/l	<10
Methylene chloride (Dichloromethane), ug/l	<5.0
Acetone, ug/l	<50
Carbon disulfide, ug/l	<5.0
1,1-Dichloroethene, ug/l	<5.0
1,1-Dichloroethane, ug/l	<5.0
Cis/Trans-1,2-Dichloroethene, ug/l	<5.0
Chloroform, ug/l	<5.0
1,2-Dichloroethane, ug/l	<5.0
2-Butanone (MEK), ug/l	<25
1,1,1-Trichloroethane, ug/l	<5.0
Carbon tetrachloride, ug/l	<5.0
Bromodichloromethane, ug/l	<5.0
1,1,2,2-Tetrachloroethane, ug/l	<5.0
1,2-Dichloropropane, ug/l	<5.0
trans-1,3-Dichloropropene, ug/l	<5.0
Trichloroethene, ug/l	<5.0
Dibromochloromethane, ug/l	<5.0
1,1,2-Trichloroethane, ug/l	<5.0

SL SAVANNAH LABORATORIES
& ENVIRONMENTAL SERVICES, INC.

5102 LaRoche Avenue • Savannah, GA 31404 • (912) 354-7858 • Fax (912) 352-0165

LOG NO: S7-76297
Received: 05 NOV 97
Reported: 14 NOV 97

Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 111371114

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , LIQUID SAMPLES
76297-3	TB-6

PARAMETER	76297-3
Benzene, ug/l	<5.0
cis-1,3-Dichloropropene, ug/l	<5.0
Bromoform, ug/l	<5.0
2-Hexanone, ug/l	<25
4-Methyl-2-pentanone (MIBK), ug/l	<25
Tetrachloroethene, ug/l	<5.0
Toluene, ug/l	<5.0
Chlorobenzene, ug/l	<5.0
Ethylbenzene, ug/l	<5.0
Styrene, ug/l	<5.0
Xylenes, ug/l	<5.0
Surrogate - Toluene-d8	114 %
Surrogate - 4-Bromofluorobenzene	100 %
Surrogate - Dibromofluoromethane	108 %
Date Analyzed	11.07.97
Dilution factor	1.0
Batch ID	1106C
Clock ID	1H1107

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Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 111371114

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
76297-4	Method Blank
76297-5	Lab Control Standard % Recovery
76297-6	LCS Accuracy Control Limit (%R)

PARAMETER	76297-4	76297-5	76297-6
Volatiles by GC/MS (8260)			
Chloromethane, ug/kg dw	<10	---	---
Bromomethane, ug/kg dw	<10	---	---
Vinyl chloride, ug/kg dw	<10	---	---
Chloroethane, ug/kg dw	<10	---	---
Methylene chloride (Dichloromethane), ug/kg dw	<5.0	---	---
Acetone, ug/kg dw	<50	---	---
Carbon disulfide, ug/kg dw	<5.0	---	---
1,1-Dichloroethene, ug/kg dw	<5.0	94 %	50-177 %
1,1-Dichloroethane, ug/kg dw	<5.0	---	---
Cis/Trans-1,2-Dichloroethene, ug/kg dw	<5.0	---	---
Chloroform, ug/kg dw	<5.0	---	---
1,2-Dichloroethane, ug/kg dw	<5.0	---	---
2-Butanone (MEK), ug/kg dw	<25	---	---
1,1,1-Trichloroethane, ug/kg dw	<5.0	---	---
Carbon tetrachloride, ug/kg dw	<5.0	---	---
Bromodichloromethane, ug/kg dw	<5.0	---	---
1,1,2,2-Tetrachloroethane, ug/kg dw	<5.0	---	---
1,2-Dichloropropane, ug/kg dw	<5.0	---	---
trans-1,3-Dichloropropene, ug/kg dw	<5.0	---	---
Trichloroethene, ug/kg dw	<5.0	96 %	41-134 %

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Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 111371114

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
76297-4	Method Blank
76297-5	Lab Control Standard % Recovery
76297-6	LCS Accuracy Control Limit (%R)

PARAMETER	76297-4	76297-5	76297-6
Dibromochloromethane, ug/kg dw	<5.0	---	---
1,1,2-Trichloroethane, ug/kg dw	<5.0	---	---
Benzene, ug/kg dw	<5.0	98 %	66-137 %
cis-1,3-Dichloropropene, ug/kg dw	<5.0	---	---
Bromoform, ug/kg dw	<5.0	---	---
2-Hexanone, ug/kg dw	<25	---	---
4-Methyl-2-pentanone (MIBK), ug/kg dw	<25	---	---
Tetrachloroethene, ug/kg dw	<5.0	---	---
Toluene, ug/kg dw	<5.0	96 %	60-144 %
Chlorobenzene, ug/kg dw	<5.0	100 %	63-139 %
Ethylbenzene, ug/kg dw	<5.0	---	---
Styrene, ug/kg dw	<5.0	---	---
Xylenes, ug/kg dw	<5.0	---	---
Surrogate - Toluene-d8	100 %	102 %	67-143 %
Surrogate - 4-Bromofluorobenzene	108 %	106 %	43-153 %
Surrogate - Dibromofluoromethane	96 %	96 %	73-165 %
Date Analyzed	11.07.97	---	---
Dilution factor	1.0	---	---
Batch ID	1107A	---	---
Clock ID	2L1107	---	---

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Received: 05 NOV 97
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2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 111371114

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
76297-4	Method Blank
76297-5	Lab Control Standard % Recovery
76297-6	LCS Accuracy Control Limit (%R)

PARAMETER	76297-4	76297-5	76297-6
Hydrocarbons (Modified 8015E)			
Hydrocarbons as Diesel Fuel, mg/kg dw	<10	97 %	40-140 %
Surrogate - O-Terphenyl (OTP)	66 %	55 %	---
Date Extracted	11.06.97	---	---
Dilution factor	1.0	---	---
Date Analyzed	11.13.97	---	---
Batch ID	1106V	---	---
Hydrocarbons (Modified 8015)			
Hydrocarbons as Gasoline, mg/kg dw	<0.25	83 %	10-149 %
Surrogate - a,a,a-Trifluorotoluene	93 %	---	---
Date Analyzed	11.07.97	---	---
Dilution factor	1.0	---	---
Batch ID	1105D	---	---
Clock ID	2A1106	---	---

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Received: 05 NOV 97
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Mr. David Fortune
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Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 111371114

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
76297-4	Method Blank
76297-5	Lab Control Standard % Recovery
76297-6	LCS Accuracy Control Limit (%R)

PARAMETER	76297-4	76297-5	76297-6
Polynuclear Aromatics (8100)			
Acenaphthene, ug/kg dw	<330	48 %	15-141 %
Acenaphthylene, ug/kg dw	<330	---	---
Benzo(a)pyrene, ug/kg dw	<330	29 %	30-130 %
Benzo(g,h,i)perylene, ug/kg dw	<330	---	---
Benzo(b,k)fluoranthene, ug/kg dw	<330	---	---
Chrysene + Benzo(a)anthracene, ug/kg dw	<330	---	---
Fluoranthene, ug/kg dw	<330	---	---
Fluorene, ug/kg dw	<330	40 %	17-146 %
Indeno(1,2,3-cd)pyrene+Dibenzo(a,h)anthracene, ug/kg dw	<330	---	---
Naphthalene, ug/kg dw	<330	52 %	10-133 %
Phenanthrene + Anthracene, ug/kg dw	<330	---	---
Pyrene, ug/kg dw	<330	54 %	25-165 %
1-Methylnaphthalene, ug/kg dw	<330	---	---
2-Methylnaphthalene, ug/kg dw	<330	---	---
Surrogate - 2-Fluorobiphenyl	52 %	50 %	---
Dilution factor	1.0	---	---
Date Extracted	11.06.97	---	---
Date Analyzed	11.07.97	---	---
Batch ID	1106V	---	---

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Received: 05 NOV 97
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2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 111371114

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
76297-4	Method Blank
76297-5	Lab Control Standard % Recovery
76297-6	LCS Accuracy Control Limit (%R)

PARAMETER	76297-4	76297-5	76297-6
Arsenic (6010)			
Arsenic (6010), mg/kg dw	<1.0	98 %	70-130 %
Preparation Date	11.07.97	---	---
Date Analyzed	11.08.97	---	---
Dilution factor	1.0	---	---
Batch ID	1107E	---	---
Barium (6010)			
Barium (6010), mg/kg dw	<1.0	99 %	70-130 %
Preparation Date	11.07.97	---	---
Date Analyzed	11.08.97	---	---
Dilution factor	1.0	---	---
Batch ID	1107E	---	---
Cadmium (6010)			
Cadmium (6010), mg/kg dw	<0.50	106 %	70-130 %
Preparation Date	11.07.97	---	---
Date Analyzed	11.08.97	---	---
Dilution factor	1.0	---	---
Batch ID	1107E	---	---

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Project: Fort Stewart FST-013/8701A00
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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
76297-4	Method Blank
76297-5	Lab Control Standard % Recovery
76297-6	LCS Accuracy Control Limit (%R)

PARAMETER	76297-4	76297-5	76297-6
Chromium (6010)			
Chromium (6010), mg/kg dw	<1.0	97 %	70-130 %
Preparation Date	11.07.97	---	---
Date Analyzed	11.08.97	---	---
Dilution factor	1.0	---	---
Batch ID	1107E	---	---
Lead (6010)			
Lead (6010), mg/kg dw	<0.50	100 %	70-130 %
Preparation Date	11.07.97	---	---
Date Analyzed	11.08.97	---	---
Dilution factor	1.0	---	---
Batch ID	1107E	---	---
Mercury			
Mercury (7470/7471), mg/kg dw	<0.010	101 %	70-130 %
Preparation Date	11.10.97	---	---
Date Analyzed	11.11.97	---	---
Batch ID	1110U	---	---
Dilution factor	1.0	---	---

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Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 111371114

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
76297-4	Method Blank
76297-5	Lab Control Standard % Recovery
76297-6	LCS Accuracy Control Limit (%R)

PARAMETER	76297-4	76297-5	76297-6
Selenium (6010)			
Selenium (6010), mg/kg dw	<1.0	96 %	70-130 %
Preparation Date	11.07.97	---	---
Date Analyzed	11.08.97	---	---
Dilution factor	1.0	---	---
Batch ID	1107E	---	---
Silver (6010)			
Silver (6010), mg/kg dw	<1.0	103 %	70-130 %
Preparation Date	11.07.97	---	---
Date Analyzed	11.08.97	---	---
Dilution factor	1.0	---	---
Batch ID	1107E	---	---

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Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 111371114

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR LIQUID SAMPLES
76297-7	Method Blank
76297-8	Lab Control Standard % Recovery
76297-9	LCS Accuracy Control Limit (%R)

PARAMETER	76297-7	76297-8	76297-9
Volatiles by GC/MS (8260)			
Chloromethane, ug/l	<10	---	---
Bromomethane, ug/l	<10	---	---
Vinyl chloride, ug/l	<10	---	---
Chloroethane, ug/l	<10	---	---
Methylene chloride (Dichloromethane), ug/l	<5.0	---	---
Acetone, ug/l	<50	---	---
Carbon disulfide, ug/l	<5.0	---	---
1,1-Dichloroethene, ug/l	<5.0	108 %	18-181 %
1,1-Dichloroethane, ug/l	<5.0	---	---
Cis/Trans-1,2-Dichloroethene, ug/l	<5.0	---	---
Chloroform, ug/l	<5.0	---	---
1,2-Dichloroethane, ug/l	<5.0	---	---
2-Butanone (MEK), ug/l	<25	---	---
1,1,1-Trichloroethane, ug/l	<5.0	---	---
Carbon tetrachloride, ug/l	<5.0	---	---
Bromodichloromethane, ug/l	<5.0	---	---
1,1,2,2-Tetrachloroethane, ug/l	<5.0	---	---
1,2-Dichloropropane, ug/l	<5.0	---	---
trans-1,3-Dichloropropene, ug/l	<5.0	---	---
Trichloroethene, ug/l	<5.0	112 %	48-145 %

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Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 111371114

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR LIQUID SAMPLES
76297-7	Method Blank
76297-8	Lab Control Standard % Recovery
76297-9	LCS Accuracy Control Limit (%R)

PARAMETER	76297-7	76297-8	76297-9
Dibromochloromethane, ug/l	<5.0	---	---
1,1,2-Trichloroethane, ug/l	<5.0	---	---
Benzene, ug/l	<5.0	106 %	52-143 %
cis-1,3-Dichloropropene, ug/l	<5.0	---	---
Bromoform, ug/l	<5.0	---	---
2-Hexanone, ug/l	<25	---	---
4-Methyl-2-pentanone (MIBK), ug/l	<25	---	---
Tetrachloroethene, ug/l	<5.0	---	---
Toluene, ug/l	<5.0	110 %	57-134 %
Chlorobenzene, ug/l	<5.0	120 %	52-145 %
Ethylbenzene, ug/l	<5.0	---	---
Styrene, ug/l	<5.0	---	---
Xylenes, ug/l	<5.0	---	---
Surrogate - Toluene-d8	100 %	112 %	59-133 %
Surrogate - 4-Bromofluorobenzene	100 %	100 %	60-136 %
Surrogate - Dibromofluoromethane	112 %	108	76-145 %
Date Analyzed	11.07.97	11.07.97	---
Dilution factor	1.0	1.0	---
Batch ID	1106C	1106C	---
Clock ID	1H1107	1H1107	---

Methods: EPA SW-846

Michael J. Salum, Project Manager

Final Page Of Report

Serial Number 16100

SL SAVANNAH LABORATORIES & ENVIRONMENTAL SERVICES, INC.

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

☑ 5102 LaRoche Avenue, Savannah, GA 31404 Phone: (912) 354-7858 Fax: (912) 352-0165
☐ 2846 Industrial Plaza Drive, Tallahassee, FL 32301 Phone: (904) 878-3994 Fax: (904) 878-9504
☐ 414 SW 12th Avenue, Deerfield Beach, FL 33442 Phone: (954) 421-7400 Fax: (954) 421-2584
☐ 900 Lakeside Drive, Mobile, AL 36693 Phone: (334) 666-6633 Fax: (334) 666-6696
☐ 6712 Benjamin Road, Suite 100, Tampa, FL 33634 Phone: (813) 885-7427 Fax: (813) 885-7049
☐ 100 Alpha Drive, Suite 110, Destrehan, LA 70047 Phone: (504) 764-1100 Fax: (504) 725-1163

PROJECT REFERENCE: Fort Stewart FST-013
PROJECT NO.: 8701 A00
P.O. NUMBER:
PROJECT LOC. (State): GA
SAMPLER(s) NAME: David L. Fortune, EIT
PHONE: 770 908 7200
FAX: 770 908 7219
CLIENT NAME: CAPE Environmental
CLIENT PROJECT MANAGER: David L. Fortune
CLIENT ADDRESS (CITY, STATE, ZIP): 2302 Parklake Drive, Suite 2[illegible] Atlanta GA 30345 2907

MATRIX TYPE: AQUEOUS (WATER) / SOLID OR SEMISOLID / AIR / NONAQUEOUS LIQUID (oil, solvent, etc)

REQUIRED ANALYSES: Oil & Grease; Lead; pH 9040/3; BTEX 8260

PAGE 1 OF 1

☐ STANDARD REPORT DELIVERY
☒ EXPEDITED REPORT DELIVERY (surcharge)
Date Due: 11/15/97

SAMPLE DATE	SAMPLE TIME	SL NO.	SAMPLE IDENTIFICATION	AQUEOUS (WATER)	SOLID OR SEMISOLID	AIR	NONAQUEOUS LIQUID	Oil & Grease	Lead	pH 9040/3	BTEX 8260							REMARKS
11/14/97	1100		WW-10	X				2	1	1	2							

RUSH

RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME
S. Campbell	10/27/97	1115	[signature]	11/14/97	1230			
RECEIVED BY: (SIGNATURE)	**DATE**	**TIME**	**RECEIVED BY: (SIGNATURE)**	**DATE**	**TIME**	**RECEIVED BY: (SIGNATURE)**	**DATE**	**TIME**
[signature]	10/27	1700						

LABORATORY USE ONLY

RECEIVED FOR LABORATORY BY: (SIGNATURE)	DATE	TIME	CUSTODY INTACT	CUSTODY SEAL NO.	SL LOG NO.	LABORATORY REMARKS:
[signature]	11/14/97	12:30	☑ YES ☐ NO		87-76458	

ORIGINAL

SL *SAVANNAH LABORATORIES*
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LOG NO: S7-76458
Received: 14 NOV 97
Reported: 17 NOV 97

Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 101271117

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , LIQUID SAMPLES	DATE/ TIME SAMPLED
76458-1	WW-10	11-14-97/1100

PARAMETER	76458-1
Oil & Grease (Gravimetric) (413.1)	
Oil & Grease (413.1), mg/l	<5.0
Preparation Date	11.14.97
Date Analyzed	11.17.97
Dilution factor	1.0
Batch ID	1114A
Lead (200.7)	
Lead (200.7), mg/l	0.0134
Preparation Date	11.14.97
Date Analyzed	11.14.97
Dilution factor	1.0
Batch ID	1114H
pH (150.1)	
pH, units	5.3
Preparation Date	11.14.97
Date Analyzed	11.14.97
Batch ID	1114B

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LOG NO: S7-76458
Received: 14 NOV 97
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Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 101271117

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , LIQUID SAMPLES	DATE/ TIME SAMPLED
76458-1	WW-10	11-14-97/1100

PARAMETER	76458-1
Purgeable Aromatics (602)	
Benzene, ug/l	<1.0
Toluene, ug/l	<1.0
Ethylbenzene, ug/l	<1.0
Total Xylenes, ug/l	<2.0
Surrogate - a,a,a-Trifluorotoluene	90 %
Date Analyzed	11.14.97
Dilution factor	1.0
Batch ID	1114A
Clock ID	1D1114

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LOG NO: S7-76458
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Mr. David Fortune
Cape Environmental Management, Inc.
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Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 101871117

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR LIQUID SAMPLES
76458-2	Method Blank
76458-3	Lab Control Standard % Recovery
76458-4	LCS Accuracy Control Limit (%R)

PARAMETER	76458-2	76458-3	76458-4
Oil & Grease (Gravimetric) (413.1)			
Oil & Grease (413.1), mg/l	<5.0	97 %	60-140 %
Preparation Date	11.14.97	---	---
Date Analyzed	11.17.97	---	---
Dilution factor	1.0	---	---
Batch ID	1114A	---	---
Lead (200.7)			
Lead (200.7), mg/l	<0.0050	96 %	85-115 %
Preparation Date	11.14.97	---	---
Date Analyzed	11.14.97	---	---
Dilution factor	1.0	---	---
Batch ID	1114H	---	---
pH (150.1)			
pH, units	---	95 %	63-158 %

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LOG NO: S7-76458
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Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
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Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 101271117

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR LIQUID SAMPLES
76458-2	Method Blank
76458-3	Lab Control Standard % Recovery
76458-4	LCS Accuracy Control Limit (%R)

PARAMETER	76458-2	76458-3	76458-4
Purgeable Aromatics (602)			
Benzene, ug/l	<1.0	110 %	39-150%
Toluene, ug/l	<1.0	120 %	46-148%
Ethylbenzene, ug/l	<1.0	---	---
Total Xylenes, ug/l	<2.0	---	---
Surrogate - a,a,a-Trifluorotoluene	100 %	---	---
Date Analyzed	11.14.97	---	---
Dilution factor	1.0	---	---
Batch ID	1114A	---	---
Clock ID	1D1114	---	---

Methods: EPA 40 CFR Part 136

Michael J. Salum, Project Manager

Final Page Of Report

Serial Number

SL SAVANNAH LABORATORIES & ENVIRONMENTAL SERVICES, INC.

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

- [x] 5102 LaRoche Avenue, Savannah, GA 31404 — Phone: (912) 354-7858 — Fax: (912) 352-0165
- [ ] 2846 Industrial Plaza Drive, Tallahassee, FL 32301 — Phone: (904) 878-3994 — Fax: (904) 878-9504
- [ ] 414 SW 12th Avenue, Deerfield Beach, FL 33442 — Phone: (954) 421-7400 — Fax: (954) 421-2584
- [ ] 900 Lakeside Drive, Mobile, AL 36693 — Phone: (334) 666-6633 — Fax: (334) 666-6696
- [ ] 6712 Benjamin Road, Suite 100, Tampa, FL 33634 — Phone: (813) 885-7427 — Fax: (813) 885-7049
- [ ] 100 Alpha Drive, Suite 110, Destrehan, LA 70047 — Phone: (504) 764-1100 — Fax: (504) 725-1163

PROJECT REFERENCE	PROJECT NO.	P.O. NUMBER
Fort Stewart FST-013	8701 A00	

PROJECT LOC. (State): GA
SAMPLER(s) NAME: David L. Fortune
PHONE: 770 908 7200
FAX: 770 908 7219
CLIENT NAME: CAPE Environmental
CLIENT PROJECT MANAGER: David L. Fortune
CLIENT ADDRESS (CITY, STATE, ZIP): 2302 Parklake Dr. Ste 200 Atlanta GA 30345-2907

PAGE 1 OF 1

MATRIX TYPE: AQUEOUS (WATER) / SOLID OR SEMISOLID / AIR / NONAQUEOUS LIQUID (oil, solvent, etc)

REQUIRED ANALYSES

- [x] STANDARD REPORT DELIVERY
- [ ] EXPEDITED REPORT DELIVERY (surcharge)

Date Due: _____

SAMPLE DATE	SAMPLE TIME	SL NO.	SAMPLE IDENTIFICATION	AQUEOUS (WATER)	SOLID OR SEMISOLID	AIR	NONAQUEOUS LIQUID	TCL Volatiles EPA 8260	TPH-GRO MOD 8015	TPH-DRO MOD 8015	PAHs EPA 8100	RCRA Metals 6010/7000	TCLP METALS 6010/7000/1311	TCLP Mercury 7470	Pesticides/PCBs EPA 8080			REMARKS
								ICE	ICE	ICE	ICE	ICE	ICE	ICE	ICE			
11/14/97	1300		23.1		X			1	1	1	1	2						
11/14/97	1340		24.1		X			1	1	1	1	2						
11/14/97	1410		25.1		X			1	1	1	1	2						
11/14/97	1445		26.1		X			1	1	1	1	2						
			TB-7	X				3										
11/15/97	1000		COM-17		X			1	1	1	1		1	1	✓			
11/15/97	0840		27.1		X			1	1	1	1	2						
11/15/97	0910		28.1		X			1	1	1	1	2						
11/15/97	0900		29.1		X			1	1	1	1	2						

RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME
			[signature]	11/15/97	1230			
RECEIVED BY: (SIGNATURE)	**DATE**	**TIME**	**RECEIVED BY: (SIGNATURE)**	**DATE**	**TIME**	**RECEIVED BY: (SIGNATURE)**	**DATE**	**TIME**
[signature]	11/14/97	1200						

LABORATORY USE ONLY

RECEIVED FOR LABORATORY BY: (SIGNATURE)	DATE	TIME	CUSTODY INTACT	CUSTODY SEAL NO.	SL LOG NO.	LABORATORY REMARKS:
[signature]	11/15/97	12:30	[ ] YES [ ] NO		57-764	82

SAVANNAH LABORATORY COPY

SAVANNAH LABORATORIES
& ENVIRONMENTAL SERVICES, INC.

5102 LaRoche Avenue • Savannah, GA 31404 • (912) 354-7858 • Fax (912) 352-0165

LOG NO: S7-76482
Received: 15 NOV 97
Reported: 24 NOV 97

Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 155571124

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76482-1	23.1	11-14-97/1300
76482-2	24.1	11-14-97/1340
76482-3	25.1	11-14-97/1410
76482-4	26.1	11-14-97/1445
76482-5	27.1	11-15-97/0840

PARAMETER	76482-1	76482-2	76482-3	76482-4	76482-5
Volatiles by GC/MS (8260)					
Chloromethane, ug/kg dw	<12	<12	<12	<12	<12
Bromomethane, ug/kg dw	<12	<12	<12	<12	<12
Vinyl chloride, ug/kg dw	<12	<12	<12	<12	<12
Chloroethane, ug/kg dw	<12	<12	<12	<12	<12
Methylene chloride (Dichloromethane), ug/kg dw	<6.0	<6.2	<6.2	<6.1	<6.0
Acetone, ug/kg dw	<60	<62	<62	<61	<60
Carbon disulfide, ug/kg dw	<6.0	<6.2	<6.2	<6.1	<6.0
1,1-Dichloroethene, ug/kg dw	<6.0	<6.2	<6.2	<6.1	<6.0
1,1-Dichloroethane, ug/kg dw	<6.0	<6.2	<6.2	<6.1	<6.0
Cis/Trans-1,2-Dichloroethene, ug/kg dw	<6.0	<6.2	<6.2	<6.1	<6.0
Chloroform, ug/kg dw	<6.0	<6.2	<6.2	<6.1	<6.0
1,2-Dichloroethane, ug/kg dw	<6.0	<6.2	<6.2	<6.1	<6.0
2-Butanone (MEK), ug/kg dw	<30	<31	<31	<30	<30
1,1,1-Trichloroethane, ug/kg dw	<6.0	<6.2	<6.2	<6.1	<6.0
Carbon tetrachloride, ug/kg dw	<6.0	<6.2	<6.2	<6.1	<6.0
Bromodichloromethane, ug/kg dw	<6.0	<6.2	<6.2	<6.1	<6.0

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76482-3	25.1	11-14-97/1410
76482-4	26.1	11-14-97/1445
76482-5	27.1	11-15-97/0840

PARAMETER	76482-1	76482-2	76482-3	76482-4	76482-5
1,1,2,2-Tetrachloroethane, ug/kg dw	<6.0	<6.2	<6.2	<6.1	<6.0
1,2-Dichloropropane, ug/kg dw	<6.0	<6.2	<6.2	<6.1	<6.0
trans-1,3-Dichloropropene, ug/kg dw	<6.0	<6.2	<6.2	<6.1	<6.0
Trichloroethene, ug/kg dw	<6.0	<6.2	<6.2	<6.1	<6.0
Dibromochloromethane, ug/kg dw	<6.0	<6.2	<6.2	<6.1	<6.0
1,1,2-Trichloroethane, ug/kg dw	<6.0	<6.2	<6.2	<6.1	<6.0
Benzene, ug/kg dw	<6.0	<6.2	<6.2	<6.1	<6.0
cis-1,3-Dichloropropene, ug/kg dw	<6.0	<6.2	<6.2	<6.1	<6.0
Bromoform, ug/kg dw	<6.0	<6.2	<6.2	<6.1	<6.0
2-Hexanone, ug/kg dw	<30	<31	<31	<30	<30
4-Methyl-2-pentanone (MIBK), ug/kg dw	<30	<31	<31	<30	<30
Tetrachloroethene, ug/kg dw	<6.0	<6.2	<6.2	<6.1	<6.0
Toluene, ug/kg dw	<6.0	<6.2	<6.2	<6.1	<6.0
Chlorobenzene, ug/kg dw	<6.0	<6.2	<6.2	<6.1	<6.0
Ethylbenzene, ug/kg dw	<6.0	<6.2	<6.2	<6.1	<6.0
Styrene, ug/kg dw	<6.0	<6.2	<6.2	<6.1	<6.0

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76482-3	25.1	11-14-97/1410
76482-4	26.1	11-14-97/1445
76482-5	27.1	11-15-97/0840

PARAMETER	76482-1	76482-2	76482-3	76482-4	76482-5
Xylenes, ug/kg dw	<6.0	<6.2	<6.2	<6.1	<6.0
Surrogate - Toluene-d8	115 %	116 %	116 %	115 %	113 %
Surrogate - 4-Bromofluorobenzene	118 %	122 %	124 %	121 %	120 %
Surrogate - Dibromofluoromethane	88 %	87 %	87 %	87 %	88 %
Date Analyzed	11.21.97	11.21.97	11.21.97	11.21.97	11.21.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1115B	1115B	1115B	1115B	1115B
Clock ID	2L1121	2L1121	2L1121	2L1121	1L1121
Hydrocarbons (Modified 8015)					
Hydrocarbons as Gasoline, mg/kg dw	<0.30	<0.31	<0.31	<0.30	<0.30
Surrogate - a,a,a-Trifluorotoluene	72 %	68 %	84 %	83 %	78 %
Date Analyzed	11.19.97	11.19.97	11.19.97	11.19.97	11.19.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1119A	1119A	1119A	1119A	1119A
Clock ID	2A1119	2A1119	2A1119	2A1119	2A1119

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REPORT OF RESULTS

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76482-3	25.1	11-14-97/1410
76482-4	26.1	11-14-97/1445
76482-5	27.1	11-15-97/0840

PARAMETER	76482-1	76482-2	76482-3	76482-4	76482-5
Hydrocarbons (Modified 8015E)					
Hydrocarbons as Diesel Fuel, mg/kg dw	<4.0	65	49	22	<4.0
Surrogate - O-Terphenyl (OTP)	51 %	120 %	58 %	70 %	79 %
Date Extracted	11.17.97	11.17.97	11.17.97	11.17.97	11.17.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Date Analyzed	11.22.97	11.22.97	11.22.97	11.22.97	11.21.97
Batch ID	1117V	1117V	1117V	1117V	1117V
Instrument ID	SGPFID	SGPFID	SGPFID	SGPFID	SGPFID

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76482-5	27.1	11-15-97/0840

PARAMETER	76482-1	76482-2	76482-3	76482-4	76482-5
Polynuclear Aromatics (8100)					
Acenaphthene, ug/kg dw	<400	<410	<410	<400	<400
Acenaphthylene, ug/kg dw	<400	<410	<410	<400	<400
Benzo(a)pyrene, ug/kg dw	530	760	3700	1200	<400
Benzo(g,h,i)perylene, ug/kg dw	420	800	2400	990	<400
Benzo(b,k)fluoranthene, ug/kg dw	1200	<410	8200	<400	<400
Chrysene + Benzo(a)anthracene, ug/kg dw	<400	<410	10000	2800	<400
Fluoranthene, ug/kg dw	900	1500	9100	2200	<400
Fluorene, ug/kg dw	<400	<410	<410	<400	<400
Indeno(1,2,3-cd)pyrene+Dibenzo(a,h)anthracene, ug/kg dw	680	1200	4500	1900	<400
Naphthalene, ug/kg dw	<400	<410	<410	<400	<400
Phenanthrene + Anthracene, ug/kg dw	<400	<410	1100	<400	<400
Pyrene, ug/kg dw	810	1400	8100	2000	<400
1-Methylnaphthalene, ug/kg dw	<400	<410	<410	<400	<400
2-Methylnaphthalene, ug/kg dw	<400	<410	<410	<400	<400
Surrogate - 2-Fluorobiphenyl	41 %	40 %	57 %	42 %	45 %
Dilution factor	1.0	1.0	1.0	1.0	1.0
Date Extracted	11.17.97	11.17.97	11.17.97	11.17.97	11.17.97
Date Analyzed	11.19.97	11.19.97	11.19.97	11.19.97	11.19.97
Batch ID	1117V	1117V	1117V	1117V	1117V
Instrument ID	EXSFID	EXSFID	EXSFID	EXSFID	EXSFID

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76482-3	25.1	11-14-97/1410
76482-4	26.1	11-14-97/1445
76482-5	27.1	11-15-97/0840

PARAMETER	76482-1	76482-2	76482-3	76482-4	76482-5
Arsenic (6010)					
Arsenic, mg/kg dw	1.9	1.8	4.3	4.1	3.1
Preparation Date	11.18.97	11.18.97	11.18.97	11.18.97	11.18.97
Date Analyzed	11.19.97	11.19.97	11.19.97	11.19.97	11.19.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1118A	1118A	1118A	1118A	1118A
Barium (6010)					
Barium, mg/kg dw	11.6	18.0	18.6	20.0	8.3
Preparation Date	11.18.97	11.18.97	11.18.97	11.18.97	11.18.97
Date Analyzed	11.19.97	11.19.97	11.19.97	11.19.97	11.19.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1118A	1118A	1118A	1118A	1118A
Cadmium (6010)					
Cadmium, mg/kg dw	<0.60	<0.62	<0.62	<1.2 *F65	<1.2 *F65
Preparation Date	11.18.97	11.18.97	11.18.97	11.18.97	11.18.97
Date Analyzed	11.19.97	11.19.97	11.19.97	11.20.97	11.20.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1118A	1118A	1118A	1118A	1118A

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76482-3	25.1	11-14-97/1410
76482-4	26.1	11-14-97/1445
76482-5	27.1	11-15-97/0840

PARAMETER	76482-1	76482-2	76482-3	76482-4	76482-5
Chromium (6010)					
Chromium, mg/kg dw	8.0	9.5	17.9	19.6	16.3
Preparation Date	11.18.97	11.18.97	11.18.97	11.18.97	11.18.97
Date Analyzed	11.19.97	11.19.97	11.19.97	11.19.97	11.19.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1118A	1118A	1118A	1118A	1118A
Lead (6010)					
Lead, mg/kg dw	5.5	6.1	9.6	9.7	7.6
Preparation Date	11.18.97	11.18.97	11.18.97	11.18.97	11.18.97
Date Analyzed	11.19.97	11.19.97	11.19.97	11.19.97	11.19.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1118A	1118A	1118A	1118A	1118A
Mercury					
Mercury (7470/7471), mg/kg dw	0.097	0.021	0.016	<0.012	0.016
Preparation Date	11.18.97	11.18.97	11.18.97	11.18.97	11.18.97
Date Analyzed	11.18.97	11.18.97	11.18.97	11.18.97	11.18.97
Batch ID	118S	118S	118S	118S	118S
Dilution factor	1.0	1.0	1.0	1.0	1.0

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76482-2	24.1	11-14-97/1340
76482-3	25.1	11-14-97/1410
76482-4	26.1	11-14-97/1445
76482-5	27.1	11-15-97/0840

PARAMETER	76482-1	76482-2	76482-3	76482-4	76482-5
Selenium (6010)					
Selenium, mg/kg dw	<1.2	<1.2	<1.2	<1.2	<1.2
Preparation Date	11.18.97	11.18.97	11.18.97	11.18.97	11.18.97
Date Analyzed	11.19.97	11.19.97	11.19.97	11.19.97	11.19.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1118A	1118A	1118A	1118A	1118A
Silver (6010)					
Silver, mg/kg dw	<1.2	<1.2	<1.2	<1.2	<1.2
Preparation Date	11.18.97	11.18.97	11.18.97	11.18.97	11.18.97
Date Analyzed	11.19.97	11.19.97	11.19.97	11.19.97	11.19.97
Dilution factor	1.0	1.0	1.0	1.0	1.0
Batch ID	1118A	1118A	1118A	1118A	1118A
Percent Solids, %	83	80	80	82	83

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76482-6	28.1	11-15-97/0910
76482-7	29.1	11-15-97/0900

PARAMETER	76482-6	76482-7
Volatiles by GC/MS (8260)		
Chloromethane, ug/kg dw	<12	<12
Bromomethane, ug/kg dw	<12	<12
Vinyl chloride, ug/kg dw	<12	<12
Chloroethane, ug/kg dw	<12	<12
Methylene chloride (Dichloromethane), ug/kg dw	<6.0	<5.9
Acetone, ug/kg dw	<60	<59
Carbon disulfide, ug/kg dw	<6.0	<5.9
1,1-Dichloroethene, ug/kg dw	<6.0	<5.9
1,1-Dichloroethane, ug/kg dw	<6.0	<5.9
Cis/Trans-1,2-Dichloroethene, ug/kg dw	<6.0	<5.9
Chloroform, ug/kg dw	<6.0	<5.9
1,2-Dichloroethane, ug/kg dw	<6.0	<5.9
2-Butanone (MEK), ug/kg dw	<30	<29
1,1,1-Trichloroethane, ug/kg dw	<6.0	<5.9
Carbon tetrachloride, ug/kg dw	<6.0	<5.9
Bromodichloromethane, ug/kg dw	<6.0	<5.9
1,1,2,2-Tetrachloroethane, ug/kg dw	<6.0	<5.9
1,2-Dichloropropane, ug/kg dw	<6.0	<5.9
trans-1,3-Dichloropropene, ug/kg dw	<6.0	<5.9
Trichloroethene, ug/kg dw	<6.0	<5.9
Dibromochloromethane, ug/kg dw	<6.0	<5.9

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LOG NO: S7-76482
Received: 15 NOV 97
Reported: 24 NOV 97

Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 155571124

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76482-6	28.1	11-15-97/0910
76482-7	29.1	11-15-97/0900

PARAMETER	76482-6	76482-7			
1,1,2-Trichloroethane, ug/kg dw	<6.0	<5.9			
Benzene, ug/kg dw	<6.0	<5.9			
cis-1,3-Dichloropropene, ug/kg dw	<6.0	<5.9			
Bromoform, ug/kg dw	<6.0	<5.9			
2-Hexanone, ug/kg dw	<30	<29			
4-Methyl-2-pentanone (MIBK), ug/kg dw	<30	<29			
Tetrachloroethene, ug/kg dw	<6.0	<5.9			
Toluene, ug/kg dw	<6.0	<5.9			
Chlorobenzene, ug/kg dw	<6.0	<5.9			
Ethylbenzene, ug/kg dw	<6.0	<5.9			
Styrene, ug/kg dw	<6.0	<5.9			
Xylenes, ug/kg dw	<6.0	<5.9			
Surrogate - Toluene-d8	115 %	114 %			
Surrogate - 4-Bromofluorobenzene	122 %	122 %			
Surrogate - Dibromofluoromethane	87 %	85 %			
Date Analyzed	11.21.97	11.22.97			
Dilution factor	1.0	1.0			
Batch ID	1115B	1115B			
Clock ID	2L1121	2L1121			

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76482-6	28.1	11-15-97/0910
76482-7	29.1	11-15-97/0900

PARAMETER	76482-6	76482-7
Hydrocarbons (Modified 8015)		
Hydrocarbons as Gasoline, mg/kg dw	<0.30	<0.29
Surrogate - a,a,a-Trifluorotoluene	83 %	72 %
Date Analyzed	11.19.97	11.19.97
Dilution factor	1.0	1.0
Batch ID	1119A	1119A
Clock ID	2A1119	2A1119
Hydrocarbons (Modified 8015E)		
Hydrocarbons as Diesel Fuel, mg/kg dw	<4.0	<3.9
Surrogate - O-Terphenyl (OTP)	65 %	50 %
Date Extracted	11.17.97	11.17.97
Dilution factor	1.0	1.0
Date Analyzed	11.21.97	11.21.97
Batch ID	1117V	1117V
Instrument ID	SGPFID	SGPFID

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76482-6	28.1	11-15-97/0910
76482-7	29.1	11-15-97/0900

PARAMETER	76482-6	76482-7
Polynuclear Aromatics (8100)		
Acenaphthene, ug/kg dw	<400	<390
Acenaphthylene, ug/kg dw	<400	<390
Benzo(a)pyrene, ug/kg dw	<400	<390
Benzo(g,h,i)perylene, ug/kg dw	<400	<390
Benzo(b,k)fluoranthene, ug/kg dw	<400	<390
Chrysene + Benzo(a)anthracene, ug/kg dw	<400	<390
Fluoranthene, ug/kg dw	<400	<390
Fluorene, ug/kg dw	<400	<390
Indeno(1,2,3-cd)pyrene+Dibenzo(a,h)anthracene, ug/kg dw	<400	<390
Naphthalene, ug/kg dw	<400	<390
Phenanthrene + Anthracene, ug/kg dw	<400	<390
Pyrene, ug/kg dw	<400	<390
1-Methylnaphthalene, ug/kg dw	<400	<390
2-Methylnaphthalene, ug/kg dw	<400	<390
Surrogate - 2-Fluorobiphenyl	50 %	26 %
Dilution factor	1.0	1.0
Date Extracted	11.17.97	11.17.97
Date Analyzed	11.19.97	11.18.97
Batch ID	1117V	1117V
Instrument ID	EXSFID	EXSFID

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76482-6	28.1	11-15-97/0910
76482-7	29.1	11-15-97/0900

PARAMETER	76482-6	76482-7
Arsenic (6010)		
Arsenic, mg/kg dw	6.9	2.9
Preparation Date	11.18.97	11.18.97
Date Analyzed	11.19.97	11.19.97
Dilution factor	1.0	1.0
Batch ID	1118A	1118A
Barium (6010)		
Barium, mg/kg dw	12.4	8.8
Preparation Date	11.18.97	11.18.97
Date Analyzed	11.19.97	11.19.97
Dilution factor	1.0	1.0
Batch ID	1118A	1118A
Cadmium (6010)		
Cadmium, mg/kg dw	<3.0 *F65	<1.2 *F65
Preparation Date	11.18.97	11.18.97
Date Analyzed	11.20.97	11.20.97
Dilution factor	1.0	1.0
Batch ID	1118A	1118A
Chromium (6010)		
Chromium, mg/kg dw	31.4	16.6
Preparation Date	11.18.97	11.18.97
Date Analyzed	11.19.97	11.19.97
Dilution factor	1.0	1.0
Batch ID	1118A	1118A

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76482-6	28.1	11-15-97/0910
76482-7	29.1	11-15-97/0900

PARAMETER	76482-6	76482-7
Lead (6010)		
Lead, mg/kg dw	10.8	6.4
Preparation Date	11.18.97	11.18.97
Date Analyzed	11.19.97	11.19.97
Dilution factor	1.0	1.0
Batch ID	1118A	1118A
Mercury		
Mercury (7470/7471), mg/kg dw	<0.012	<0.012
Preparation Date	11.18.97	11.18.97
Date Analyzed	11.18.97	11.18.97
Batch ID	118S	118S
Dilution factor	1.0	1.0
Selenium (6010)		
Selenium, mg/kg dw	<1.2	<1.2
Preparation Date	11.18.97	11.18.97
Date Analyzed	11.19.97	11.19.97
Dilution factor	1.0	1.0
Batch ID	1118A	1118A
Silver (6010)		
Silver, mg/kg dw	<1.2	<1.2
Preparation Date	11.18.97	11.18.97
Date Analyzed	11.19.97	11.19.97
Dilution factor	1.0	1.0
Batch ID	1118A	1118A

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76482-6	28.1	11-15-97/0910
76482-7	29.1	11-15-97/0900

PARAMETER	76482-6	76482-7
Percent Solids, %	83	85

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76482-8	COM-17	11-15-97/1000

PARAMETER	76482-8				
Volatiles by GC/MS (8260)					
Chloromethane, ug/kg dw	<12				
Bromomethane, ug/kg dw	<12				
Vinyl chloride, ug/kg dw	<12				
Chloroethane, ug/kg dw	<12				
Methylene chloride (Dichloromethane), ug/kg dw	<6.2				
Acetone, ug/kg dw	<62				
Carbon disulfide, ug/kg dw	<6.2				
1,1-Dichloroethene, ug/kg dw	<6.2				
1,1-Dichloroethane, ug/kg dw	<6.2				
Cis/Trans-1,2-Dichloroethene, ug/kg dw	<6.2				
Chloroform, ug/kg dw	<6.2				
1,2-Dichloroethane, ug/kg dw	<6.2				
2-Butanone (MEK), ug/kg dw	<31				
1,1,1-Trichloroethane, ug/kg dw	<6.2				
Carbon tetrachloride, ug/kg dw	<6.2				
Bromodichloromethane, ug/kg dw	<6.2				
1,1,2,2-Tetrachloroethane, ug/kg dw	<6.2				
1,2-Dichloropropane, ug/kg dw	<6.2				
trans-1,3-Dichloropropene, ug/kg dw	<6.2				
Trichloroethene, ug/kg dw	<6.2				
Dibromochloromethane, ug/kg dw	<6.2				
1,1,2-Trichloroethane, ug/kg dw	<6.2				

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76482-8	COM-17	11-15-97/1000

PARAMETER	76482-8				
Benzene, ug/kg dw	<6.2				
cis-1,3-Dichloropropene, ug/kg dw	<6.2				
Bromoform, ug/kg dw	<6.2				
2-Hexanone, ug/kg dw	<31				
4-Methyl-2-pentanone (MIBK), ug/kg dw	<31				
Tetrachloroethene, ug/kg dw	<6.2				
Toluene, ug/kg dw	<6.2				
Chlorobenzene, ug/kg dw	<6.2				
Ethylbenzene, ug/kg dw	<6.2				
Styrene, ug/kg dw	<6.2				
Xylenes, ug/kg dw	<6.2				
Surrogate - Toluene-d8	110 %				
Surrogate - 4-Bromofluorobenzene	129 %				
Surrogate - Dibromofluoromethane	84 %				
Date Analyzed	11.22.97				
Dilution factor	1.0				
Batch ID	1115B				
Clock ID	2L1121				
Hydrocarbons (Modified 8015)					
Hydrocarbons as Gasoline, mg/kg dw	<0.31				
Surrogate - a,a,a-Trifluorotoluene	74 %				
Date Analyzed	11.19.97				
Dilution factor	1.0				
Batch ID	1119A				
Clock ID	2A1119				

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76482-8	COM-17	11-15-97/1000

PARAMETER	76482-8
Hydrocarbons (Modified 8015E)	
Hydrocarbons as Diesel Fuel, mg/kg dw	48
Surrogate - O-Terphenyl (OTP)	54 %
Date Extracted	11.17.97
Dilution factor	1.0
Date Analyzed	11.22.97
Batch ID	1117V
Instrument ID	SGPFID

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LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76482-8	COM-17	11-15-97/1000

PARAMETER	76482-8				
Polynuclear Aromatics (8100)					
Acenaphthene, ug/kg dw	<410				
Acenaphthylene, ug/kg dw	<410				
Benzo(a)pyrene, ug/kg dw	1500				
Benzo(g,h,i)perylene, ug/kg dw	1300				
Benzo(b,k)fluoranthene, ug/kg dw	3900				
Chrysene + Benzo(a)anthracene, ug/kg dw	3400				
Fluoranthene, ug/kg dw	2800				
Fluorene, ug/kg dw	<410				
Indeno(1,2,3-cd)pyrene+Dibenzo(a,h)anthracene, ug/kg dw	2300				
Naphthalene, ug/kg dw	<410				
Phenanthrene + Anthracene, ug/kg dw	<410				
Pyrene, ug/kg dw	2500				
1-Methylnaphthalene, ug/kg dw	<410				
2-Methylnaphthalene, ug/kg dw	<410				
Surrogate - 2-Fluorobiphenyl	36 %				
Dilution factor	1.0				
Date Extracted	11.17.97				
Date Analyzed	11.19.97				
Batch ID	1117V				
Instrument ID	EXSFID				

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LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76482-8	COM-17	11-15-97/1000

PARAMETER	76482-8
Metals in TCLP Extract (6010)	
Arsenic (TCLP-6010), mg/l	<0.200
Barium (TCLP-6010), mg/l	<1.00
Cadmium (TCLP-6010), mg/l	<0.0100
Chromium (TCLP-6010), mg/l	<0.0500
Lead (TCLP-6010), mg/l	<0.200
Selenium (TCLP-6010), mg/l	<0.500
Silver (TCLP-6010), mg/l	<0.0100
TCLP (1311) Sec. 7.2 Extraction Date	11.17.97
Preparation Date	11.18.97
Date Analyzed	11.21.97
Dilution factor	1.0
Batch ID	1118O
Mercury in TCLP Extract (7470)	
Mercury (TCLP-7470), mg/l	<0.0200
TCLP (1311) Sec. 7.2 Extraction Date	11.17.97
Preparation Date	11.20.97
Date Analyzed	11.20.97
Dilution factor	1.0
Batch ID	1120R

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76482-8	COM-17	11-15-97/1000

PARAMETER	76482-8
Cl-Pesticides/PCB (8080)	
Aldrin, ug/kg dw	<2.1
alpha-BHC, ug/kg dw	<2.1
beta-BHC, ug/kg dw	<2.1
gamma-BHC, ug/kg dw	<2.1
delta-BHC, ug/kg dw	<2.1
Chlordane, ug/kg dw	<21
4,4'-DDD, ug/kg dw	<4.1
4,4'-DDE, ug/kg dw	<4.1
4,4'-DDT, ug/kg dw	<4.1
Dieldrin, ug/kg dw	<4.1
Endosulfan I, ug/kg dw	<2.1
Endosulfan II, ug/kg dw	<4.1
Endosulfan sulfate, ug/kg dw	<4.1
Endrin, ug/kg dw	<4.1
Endrin aldehyde, ug/kg dw	<4.1
Heptachlor, ug/kg dw	<2.1
Heptachlor epoxide, ug/kg dw	<2.1
Methoxychlor, ug/kg dw	<21
Toxaphene, ug/kg dw	<210
Aroclor-1016, ug/kg dw	<41
Aroclor-1221, ug/kg dw	<84
Aroclor-1232, ug/kg dw	<41

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LOG NO	SAMPLE DESCRIPTION , SOLID OR SEMISOLID SAMPLES	DATE/ TIME SAMPLED
76482-8	COM-17	11-15-97/1000

PARAMETER	76482-8				
Aroclor-1242, ug/kg dw	<41				
Aroclor-1248, ug/kg dw	<41				
Aroclor-1254, ug/kg dw	<41				
Aroclor-1260, ug/kg dw	<41				
Surrogate - 2,4,5,6-Tetrachloro-m-xylene (TCMX)	34 %				
Date Extracted	11.17.97				
Date Analyzed	11.22.97				
Dilution factor	1.0				
Batch ID	1117R				
Instrument ID	SGKECD				
Percent Solids, %	80				

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , LIQUID SAMPLES
76482-9	TB-7

PARAMETER	76482-9
Volatiles by GC/MS (8260)	
Chloromethane, ug/l	<10
Bromomethane, ug/l	<10
Vinyl chloride, ug/l	<10
Chloroethane, ug/l	<10
Methylene chloride (Dichloromethane), ug/l	<5.0
Acetone, ug/l	<50
Carbon disulfide, ug/l	<5.0
1,1-Dichloroethene, ug/l	<5.0
1,1-Dichloroethane, ug/l	<5.0
Cis/Trans-1,2-Dichloroethene, ug/l	<5.0
Chloroform, ug/l	<5.0
1,2-Dichloroethane, ug/l	<5.0
2-Butanone (MEK), ug/l	<25
1,1,1-Trichloroethane, ug/l	<5.0
Carbon tetrachloride, ug/l	<5.0
Bromodichloromethane, ug/l	<5.0
1,1,2,2-Tetrachloroethane, ug/l	<5.0
1,2-Dichloropropane, ug/l	<5.0
trans-1,3-Dichloropropene, ug/l	<5.0
Trichloroethene, ug/l	<5.0
Dibromochloromethane, ug/l	<5.0
1,1,2-Trichloroethane, ug/l	<5.0

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , LIQUID SAMPLES
76482-9	TB-7

PARAMETER	76482-9
Benzene, ug/l	<5.0
cis-1,3-Dichloropropene, ug/l	<5.0
Bromoform, ug/l	<5.0
2-Hexanone, ug/l	<25
4-Methyl-2-pentanone (MIBK), ug/l	<25
Tetrachloroethene, ug/l	<5.0
Toluene, ug/l	<5.0
Chlorobenzene, ug/l	<5.0
Ethylbenzene, ug/l	<5.0
Styrene, ug/l	<5.0
Xylenes, ug/l	<5.0
Surrogate - Toluene-d8	100 %
Surrogate - 4-Bromofluorobenzene	100 %
Surrogate - Dibromofluoromethane	116 %
Date Analyzed	11.18.97
Dilution factor	1.0
Batch ID	1114E
Clock ID	1I1118

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Reported: 24 NOV 97

Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 155571124

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
76482-10	Method Blank
76482-11	Lab Control Standard % Recovery
76482-12	LCS Accuracy Control Limit (%R)

PARAMETER	76482-10	76482-11	76482-12
Volatiles by GC/MS (8260)			
Chloromethane, ug/kg dw	<10	---	---
Bromomethane, ug/kg dw	<10	---	---
Vinyl chloride, ug/kg dw	<10	---	---
Chloroethane, ug/kg dw	<10	---	---
Methylene chloride (Dichloromethane), ug/kg dw	<5.0	---	---
Acetone, ug/kg dw	<50	---	---
Carbon disulfide, ug/kg dw	<5.0	---	---
1,1-Dichloroethene, ug/kg dw	<5.0	88 %	50-177 %
1,1-Dichloroethane, ug/kg dw	<5.0	---	---
Cis/Trans-1,2-Dichloroethene, ug/kg dw	<5.0	---	---
Chloroform, ug/kg dw	<5.0	---	---
1,2-Dichloroethane, ug/kg dw	<5.0	---	---
2-Butanone (MEK), ug/kg dw	<25	---	---
1,1,1-Trichloroethane, ug/kg dw	<5.0	---	---
Carbon tetrachloride, ug/kg dw	<5.0	---	---
Bromodichloromethane, ug/kg dw	<5.0	---	---
1,1,2,2-Tetrachloroethane, ug/kg dw	<5.0	---	---
1,2-Dichloropropane, ug/kg dw	<5.0	---	---
trans-1,3-Dichloropropene, ug/kg dw	<5.0	---	---
Trichloroethene, ug/kg dw	<5.0	114 %	41-134 %

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& ENVIRONMENTAL SERVICES, INC.

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Code: 155571124

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
76482-10	Method Blank
76482-11	Lab Control Standard % Recovery
76482-12	LCS Accuracy Control Limit (%R)

PARAMETER	76482-10	76482-11	76482-12
Dibromochloromethane, ug/kg dw	<5.0	---	---
1,1,2-Trichloroethane, ug/kg dw	<5.0	---	---
Benzene, ug/kg dw	<5.0	112 %	66-137 %
cis-1,3-Dichloropropene, ug/kg dw	<5.0	---	---
Bromoform, ug/kg dw	<5.0	---	---
2-Hexanone, ug/kg dw	<25	---	---
4-Methyl-2-pentanone (MIBK), ug/kg dw	<25	---	---
Tetrachloroethene, ug/kg dw	<5.0	---	---
Toluene, ug/kg dw	<5.0	112 %	60-144 %
Chlorobenzene, ug/kg dw	<5.0	122 %	63-139 %
Ethylbenzene, ug/kg dw	<5.0	---	---
Styrene, ug/kg dw	<5.0	---	---
Xylenes, ug/kg dw	<5.0	---	---
Surrogate - Toluene-d8	116 %	116 %	67-143 %
Surrogate - 4-Bromofluorobenzene	120 %	114 %	43-153 %
Surrogate - Dibromofluoromethane	88 %	88 %	73-165 %
Date Analyzed	11.21.97	---	---
Dilution factor	1.0	---	---
Batch ID	1115B	---	---
Clock ID	2L1121	---	---

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Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 155571124

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
76482-10	Method Blank
76482-11	Lab Control Standard % Recovery
76482-12	LCS Accuracy Control Limit (%R)

PARAMETER	76482-10	76482-11	76482-12
Hydrocarbons (Modified 8015)			
Hydrocarbons as Gasoline, mg/kg dw	<0.25	100 %	10-149 %
Surrogate - a,a,a-Trifluorotoluene	80 %	---	---
Date Analyzed	11.19.97	---	---
Dilution factor	1.0	---	---
Batch ID	1119A	---	---
Clock ID	2A1119	---	---
Hydrocarbons (Modified 8015E)			
Hydrocarbons as Diesel Fuel, mg/kg dw	<3.3	97 %	40-140 %
Surrogate - O-Terphenyl (OTP)	76 %	98 %	---
Date Extracted	11.17.97	---	---
Dilution factor	1.0	---	---
Date Analyzed	11.21.97	---	---
Batch ID	1117V	---	---
Instrument ID	SGPFID	---	---

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
76482-10	Method Blank
76482-11	Lab Control Standard % Recovery
76482-12	LCS Accuracy Control Limit (%R)

PARAMETER	76482-10	76482-11	76482-12
Polynuclear Aromatics (8100)			
Acenaphthene, ug/kg dw	<330	50 %	15-141 %
Acenaphthylene, ug/kg dw	<330	---	---
Benzo(a)pyrene, ug/kg dw	<330	59 %	30-130 %
Benzo(g,h,i)perylene, ug/kg dw	<330	---	---
Benzo(b,k)fluoranthene, ug/kg dw	<330	---	---
Chrysene + Benzo(a)anthracene, ug/kg dw	<330	---	---
Fluoranthene, ug/kg dw	<330	---	---
Fluorene, ug/kg dw	<330	33 %	17-146 %
Indeno(1,2,3-cd)pyrene+Dibenzo(a,h)anthracene, ug/kg dw	<330	---	---
Naphthalene, ug/kg dw	<330	49 %	10-133 %
Phenanthrene + Anthracene, ug/kg dw	<330	---	---
Pyrene, ug/kg dw	<330	51 %	25-165 %
1-Methylnaphthalene, ug/kg dw	<330	---	---
2-Methylnaphthalene, ug/kg dw	<330	---	---
Surrogate - 2-Fluorobiphenyl	37 %	43 %	---
Dilution factor	1.0	---	---
Date Extracted	11.17.97	---	---
Date Analyzed	11.18.97	---	---
Batch ID	1117V	---	---
Instrument ID	EXSFID	---	---

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
76482-10	Method Blank
76482-11	Lab Control Standard % Recovery
76482-12	LCS Accuracy Control Limit (%R)

PARAMETER	76482-10	76482-11	76482-12
Arsenic (6010)			
Arsenic, mg/kg dw	<1.0	94 %	70-130 %
Preparation Date	11.18.97	---	---
Date Analyzed	11.19.97	---	---
Dilution factor	1.0	---	---
Batch ID	1118A	---	---
Barium (6010)			
Barium, mg/kg dw	<1.0	105 %	70-130 %
Preparation Date	11.18.97	---	---
Date Analyzed	11.19.97	---	---
Dilution factor	1.0	---	---
Batch ID	1118A	---	---
Cadmium (6010)			
Cadmium, mg/kg dw	<0.50	103 %	70-130 %
Preparation Date	11.18.97	---	---
Date Analyzed	11.19.97	---	---
Dilution factor	1.0	---	---
Batch ID	1118A	---	---

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
76482-10	Method Blank
76482-11	Lab Control Standard % Recovery
76482-12	LCS Accuracy Control Limit (%R)

PARAMETER	76482-10	76482-11	76482-12
Chromium (6010)			
Chromium, mg/kg dw	<1.0	108 %	70-130 %
Preparation Date	11.18.97	---	---
Date Analyzed	11.19.97	---	---
Dilution factor	1.0	---	---
Batch ID	1118A	---	---
Lead (6010)			
Lead, mg/kg dw	<0.50	103 %	70-130 %
Preparation Date	11.18.97	---	---
Date Analyzed	11.19.97	---	---
Dilution factor	1.0	---	---
Batch ID	1118A	---	---
Mercury			
Mercury (7470/7471), mg/kg dw	<0.010	101 %	70-130 %
Preparation Date	11.18.97	---	---
Date Analyzed	11.18.97	---	---
Batch ID	118S	---	---
Dilution factor	1.0	---	---

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LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
76482-10	Method Blank
76482-11	Lab Control Standard % Recovery
76482-12	LCS Accuracy Control Limit (%R)

PARAMETER	76482-10	76482-11	76482-12
Selenium (6010)			
Selenium, mg/kg dw	<1.0	92 %	70-130 %
Preparation Date	11.18.97	---	---
Date Analyzed	11.19.97	---	---
Dilution factor	1.0	---	---
Batch ID	1118A	---	---
Silver (6010)			
Silver, mg/kg dw	<1.0	105 %	70-130 %
Preparation Date	11.18.97	---	---
Date Analyzed	11.19.97	---	---
Dilution factor	1.0	---	---
Batch ID	1118A	---	---

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
76482-10	Method Blank
76482-11	Lab Control Standard % Recovery
76482-12	LCS Accuracy Control Limit (%R)

PARAMETER	76482-10	76482-11	76482-12
Cl-Pesticides/PCB (8080)			
Aldrin, ug/kg dw	<1.7	49 %	10-168 %
alpha-BHC, ug/kg dw	<1.7	---	---
beta-BHC, ug/kg dw	<1.7	---	---
gamma-BHC, ug/kg dw	<1.7	49 %	10-173 %
delta-BHC, ug/kg dw	<1.7	---	---
Chlordane, ug/kg dw	<17	---	---
4,4'-DDD, ug/kg dw	<3.3	---	---
4,4'-DDE, ug/kg dw	<3.3	---	---
4,4'-DDT, ug/kg dw	<3.3	65 %	10-181 %
Dieldrin, ug/kg dw	<3.3	65 %	10-176 %
Endosulfan I, ug/kg dw	<1.7	---	---
Endosulfan II, ug/kg dw	<3.3	---	---
Endosulfan sulfate, ug/kg dw	<3.3	---	---
Endrin, ug/kg dw	<3.3	55 %	10-180 %
Endrin aldehyde, ug/kg dw	<3.3	---	---
Heptachlor, ug/kg dw	<1.7	43 %	10-162 %
Heptachlor epoxide, ug/kg dw	<1.7	---	---
Methoxychlor, ug/kg dw	<17	---	---
Toxaphene, ug/kg dw	<170	---	---
Aroclor-1016, ug/kg dw	<33	---	---

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
76482-10	Method Blank
76482-11	Lab Control Standard % Recovery
76482-12	LCS Accuracy Control Limit (%R)

PARAMETER	76482-10	76482-11	76482-12
Aroclor-1221, ug/kg dw	<67	---	---
Aroclor-1232, ug/kg dw	<33	---	---
Aroclor-1242, ug/kg dw	<33	---	---
Aroclor-1248, ug/kg dw	<33	---	---
Aroclor-1254, ug/kg dw	<33	---	---
Aroclor-1260, ug/kg dw	<33	---	---
Surrogate - 2,4,5,6-Tetrachloro-m-xylene (TCMX)	27 %	28 %	---
Date Extracted	11.17.97	---	---
Date Analyzed	11.22.97	---	---
Dilution factor	1.0	---	---
Batch ID	1117R	---	---
Instrument ID	SGKECD	---	---

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR SOLID/SEMISOLID
76482-13	TCLP Extraction Fluid Blank

PARAMETER	76482-13
Metals in TCLP Extract (6010)	
Arsenic (TCLP-6010), mg/l	<0.200
Barium (TCLP-6010), mg/l	<1.00
Cadmium (TCLP-6010), mg/l	<0.0100
Chromium (TCLP-6010), mg/l	<0.0500
Lead (TCLP-6010), mg/l	<0.200
Selenium (TCLP-6010), mg/l	<0.500
Silver (TCLP-6010), mg/l	<0.0100
TCLP (1311) Sec. 7.2 Extraction Date	11.17.97
Preparation Date	11.18.97
Date Analyzed	11.21.97
Dilution factor	1.0
Batch ID	1118O
Mercury in TCLP Extract (7470)	
Mercury (TCLP-7470), mg/l	<0.0200
TCLP (1311) Sec. 7.2 Extraction Date	11.17.97
Preparation Date	11.20.97
Date Analyzed	11.20.97
Dilution factor	1.0
Batch ID	1120R

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR LIQUID SAMPLES
76482-14	Method Blank
76482-15	Lab Control Standard % Recovery
76482-16	LCS Accuracy Control Limit (%R)

PARAMETER	76482-14	76482-15	76482-16
Volatiles by GC/MS (8260)			
Chloromethane, ug/l	<10	---	---
Bromomethane, ug/l	<10	---	---
Vinyl chloride, ug/l	<10	---	---
Chloroethane, ug/l	<10	---	---
Methylene chloride (Dichloromethane), ug/l	<5.0	---	---
Acetone, ug/l	<50	---	---
Carbon disulfide, ug/l	<5.0	---	---
1,1-Dichloroethene, ug/l	<5.0	114 %	18-181 %
1,1-Dichloroethane, ug/l	<5.0	---	---
Cis/Trans-1,2-Dichloroethene, ug/l	<5.0	---	---
Chloroform, ug/l	<5.0	---	---
1,2-Dichloroethane, ug/l	<5.0	---	---
2-Butanone (MEK), ug/l	<25	---	---
1,1,1-Trichloroethane, ug/l	<5.0	---	---
Carbon tetrachloride, ug/l	<5.0	---	---
Bromodichloromethane, ug/l	<5.0	---	---
1,1,2,2-Tetrachloroethane, ug/l	<5.0	---	---
1,2-Dichloropropane, ug/l	<5.0	---	---
trans-1,3-Dichloropropene, ug/l	<5.0	---	---
Trichloroethene, ug/l	<5.0	102 %	48-145 %

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REPORT OF RESULTS

LOG NO SAMPLE DESCRIPTION , QC REPORT FOR LIQUID SAMPLES

76482-14 Method Blank
76482-15 Lab Control Standard % Recovery
76482-16 LCS Accuracy Control Limit (%R)

PARAMETER	76482-14	76482-15	76482-16
Dibromochloromethane, ug/l	<5.0	---	---
1,1,2-Trichloroethane, ug/l	<5.0	---	---
Benzene, ug/l	<5.0	98 %	52-143 %
cis-1,3-Dichloropropene, ug/l	<5.0	---	---
Bromoform, ug/l	<5.0	---	---
2-Hexanone, ug/l	<25	---	---
4-Methyl-2-pentanone (MIBK), ug/l	<25	---	---
Tetrachloroethene, ug/l	<5.0	---	---
Toluene, ug/l	<5.0	90 %	57-134 %
Chlorobenzene, ug/l	<5.0	100 %	52-145 %
Ethylbenzene, ug/l	<5.0	---	---
Styrene, ug/l	<5.0	---	---
Xylenes, ug/l	<5.0	---	---
Surrogate - Toluene-d8	102 %	102 %	59-133 %
Surrogate - 4-Bromofluorobenzene	96 %	98 %	60-136 %
Surrogate - Dibromofluoromethane	114 %	112 %	76-145 %
Date Analyzed	11.18.97	---	---
Dilution factor	1.0	---	---
Batch ID	1114E	---	---
Clock ID	1I1118	---	---

Methods: EPA SW-846
*F65 = Elevated detection limits were reported due to sample matrix interference which required sample or extract dilution.

Michael J. Salum, Project Manager

SL SAVANNAH LABORATORIES & ENVIRONMENTAL SERVICES, INC.

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

☐ [illegible] LaRoche Avenue, Savannah, GA 31404 Phone: (912) 354-7858 Fax: [illegible] 352-0165
☐ 2846 Industrial Plaza Drive, Tallahassee, FL 32301 Phone: (904) 878-3994 Fax: (904) 878-9504
☐ 414 SW 12th Avenue, Deerfield Beach, FL 33442 Phone: (305) 421-7400 Fax: (305) 421-2584
☐ 900 Lakeside Drive, Mobile, AL 36693 Phone: (205) 666-6633 Fax: (205) 666-6696
☐ 6712 Benjamin Road, Suite 100, Tampa, FL 33634 Phone: (813) 885-7427 Fax: (813) 885-7049
☐ 100 Alpha Drive, Suite 110, Destrehan, LA 70047 Phone: (504) 764-1100 Fax: (504) 725-1163

PROJECT REFERENCE	PROJECT NO.	P.O. NUMBER
FT. STEWART FIRING RANGE		

PROJECT LOC. (State)	SAMPLER(s) NAME	PHONE
GA	M-SALUM	FAX

CLIENT NAME	CLIENT PROJECT MANAGER
CAPE ENVIRONMENTAL	DAVE FORTUNE

CLIENT ADDRESS (CITY, STATE, ZIP)

MATRIX TYPE: AQUEOUS (WATER) | SOLID OR SEMISOLID | AIR | NONAQUEOUS LIQUID (oil, solvent, etc)

REQUIRED ANALYSES: DRO | GRO | 8100-PAHs | 8260 | RCRA METAL

PAGE 1 OF 1

☒ STANDARD REPORT DELIVERY

☐ EXPEDITED REPORT DELIVERY (surcharge)

Date Due: _____

SAMPLE DATE	SAMPLE TIME	SL NO.	SAMPLE IDENTIFICATION	AQUEOUS (WATER)	SOLID OR SEMISOLID	AIR	NONAQUEOUS LIQUID (oil, solvent, etc)	NUMBER OF CONTAINERS SUBMITTED: DRO	GRO	8100-PAHs	8260	RCRA METAL	REMARKS
12/16/97	1600		EQ RINSATE #1	X				2	3	2	3	2	
↓	↓		EQ RINSATE #2	X				2	3	2	3	2	
↓	↓		EQ RINSATE #3	X				2	3	2	3	2	

RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME
A. Campbell	12/16/97	9:30		12/16/97	1700			
RECEIVED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
	12/16/97	1600						

LABORATORY USE ONLY

RECEIVED FOR LABORATORY BY: (SIGNATURE)	DATE	TIME	CUSTODY INTACT	CUSTODY SEAL NO.	SL LOG NO.	LABORATORY REMARKS:
	12/18/97	1700	☑ YES ☐ NO		57-7 10 25	

ORIGINAL

Serial Number 0[illegible]

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ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

PROJECT REFERENCE	PROJECT NO.	P.O. NUMBER
Fort Stewart FST-013	8701A00	

PROJECT LOC. (State)	SAMPLER(s) NAME	PHONE	FAX
GA		770 908 7200	770 908 7219

CLIENT NAME	CLIENT PROJECT MANAGER
CAPE Environmental	David L. Fortune

CLIENT ADDRESS (CITY, STATE, ZIP)

MATRIX TYPE: AQUEOUS (WATER) / SOLID OR SEMISOLID / AIR / NONAQUEOUS LIQUID (oil, solvent, etc)

REQUIRED ANALYSES: TCL Volatiles EPA 8260 | RCRA Metals 6010/7000/200 | TPH-GRO EPA 8015-modified | TPH-DRO EPA 8015-modified | PAHs EPA 8100

PAGE 1 OF 1

STANDARD REPORT DELIVERY

EXPEDITED REPORT DELIVERY(surcharge)

Date Due:

SAMPLE DATE	SAMPLE TIME	SL NO.	SAMPLE IDENTIFICATION	NUMBER OF CONTAINERS SUBMITTED	REMARKS
			Rinse-1		
			Rinse-2		
			Rinse-3		

PUSH

ORIGINAL

RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME
Kevin S. Bailey	12/11/97	1655						
RECEIVED BY: (SIGNATURE)	**DATE**	**TIME**	**RECEIVED BY: (SIGNATURE)**	**DATE**	**TIME**	**RECEIVED BY: (SIGNATURE)**	**DATE**	**TIME**

LABORATORY USE ONLY

RECEIVED FOR LABORATORY BY: (SIGNATURE)	DATE	TIME	CUSTODY INTACT	CUSTODY SEAL NO.	SL LOG NO.	LABORATORY REMARKS:
M. Sancomb	12/12/97	9:54	[x] YES [ ] NO		97-7025	RUSH

SL *SAVANNAH LABORATORIES*
& ENVIRONMENTAL SERVICES, INC.

5102 LaRoche Avenue • Savannah, GA 31404 • (912) 354-7858 • Fax (912) 352-0165

LOG NO: S7-77025
Received: 12 DEC 97
Reported: 07 JAN 98

Mr. David Fortune
Cape Environmental Management, Inc.
2302 Parklake Drive Suite 200
Atlanta, GA 30345-2907

Project: Fort Stewart FST-013/8701A00
Sampled By: Client
Code: 15328017

REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , LIQUID SAMPLES
77025-1	Rinsate 1
77025-2	Rinsate 2
77025-3	Rinsate 3

PARAMETER	77025-1	77025-2	77025-3
Volatiles by GC/MS (8260)			
Chloromethane, ug/l	<10	<10	<10
Bromomethane, ug/l	<10	<10	<10
Vinyl chloride, ug/l	<10	<10	<10
Chloroethane, ug/l	<10	<10	<10
Methylene chloride (Dichloromethane), ug/l	<5.0	<5.0	<5.0
Acetone, ug/l	<50	<50	<50
Carbon disulfide, ug/l	<5.0	<5.0	<5.0
1,1-Dichloroethene, ug/l	<5.0	<5.0	<5.0
1,1-Dichloroethane, ug/l	<5.0	<5.0	<5.0
Cis/Trans-1,2-Dichloroe[illegible] ug/l	<5.0	<5.0	<5.0
Chloroform, ug/l	[illegible]	<5.0	<5.0
1,2-Dichloroethane, ug/l	<5.0	<5.0	<5.0
2-Butanone (MEK), ug/l	<25	<25	<25
1,1,1-Trichloroethane, ug/l	<5.0	<5.0	<5.0
Carbon tetrachloride, ug/l	<5.0	<5.0	<5.0
Bromodichloromethane, ug/l	<5.0	<5.0	<5.0
1,1,2,2-Tetrachloroethane, ug/l	<5.0	<5.0	<5.0
1,2-Dichloropropane, ug/l	<5.0	<5.0	<5.0
trans-1,3-Dichloropropene, ug/l	<5.0	<5.0	<5.0
Trichloroethene, ug/l	<5.0	<5.0	<5.0

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , LIQUID SAMPLES
77025-1	Rinsate 1
77025-2	Rinsate 2
77025-3	Rinsate 3

PARAMETER	77025-1	77025-2	77025-3
Dibromochloromethane, ug/l	<5.0	<5.0	<5.0
1,1,2-Trichloroethane, ug/l	<5.0	<5.0	<5.0
Benzene, ug/l	<5.0	<5.0	<5.0
cis-1,3-Dichloropropene, ug/l	<5.0	<5.0	<5.0
Bromoform, ug/l	<5.0	<5.0	<5.0
2-Hexanone, ug/l	<25	<25	<25
4-Methyl-2-pentanone (MIBK), ug/l	<25	<25	<25
Tetrachloroethene, ug/l	<5.0	<5.0	<5.0
Toluene, ug/l	<5.0	<5.0	<5.0
Chlorobenzene, ug/l	<5.0	<5.0	<5.0
Ethylbenzene, ug/l	<5.0	<5.0	<5.0
Styrene, ug/l	<5.0	<5.0	<5.0
Xylenes, ug/l	<5.0	<5.0	<5.0
Surrogate - Toluene-d8	98 %	96 %	96 %
Surrogate - 4-Bromofluorobenzene	96 %	96 %	92 %
Surrogate - Dibromofluoromethane	110 %	104 %	110 %
Date Analyzed	12.21.97	12.21.97	12.21.97
Dilution factor	1.0	1.0	1.0
Batch ID	1221A	1221A	1221A
Clock ID	1A1221	1A1221	1A1221

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , LIQUID SAMPLES
77025-1	Rinsate 1
77025-2	Rinsate 2
77025-3	Rinsate 3

PARAMETER	77025-1	77025-2	77025-3
Arsenic (6010)			
Arsenic, mg/l	<0.010	<0.010	<0.010
Preparation Date	12.19.97	12.19.97	12.19.97
Date Analyzed	12.20.97	12.20.97	12.20.97
Dilution factor	1.0	1.0	1.0
Batch ID	1219H	1219H	1219H
Barium (6010)			
Barium, mg/l	<0.010	<0.010	<0.010
Preparation Date	12.19.97	12.19.97	12.19.97
Date Analyzed	12.20.97	12.20.97	12.20.97
Dilution factor	1.0	1.0	1.0
Batch ID	1219H	1219H	1219H
Cadmium (6010)			
Cadmium, mg/l	<0.0050	<0.0050	<0.0050
Preparation Date	12.19.97	12.19.97	12.19.97
Date Analyzed	12.20.97	12.20.97	12.20.97
Dilution factor	1.0	1.0	1.0
Batch ID	1219H	1219H	1219H

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , LIQUID SAMPLES
77025-1	Rinsate 1
77025-2	Rinsate 2
77025-3	Rinsate 3

PARAMETER	77025-1	77025-2	77025-3
Chromium (6010)			
Chromium, mg/l	<0.010	<0.010	<0.010
Preparation Date	12.19.97	12.19.97	12.19.97
Date Analyzed	12.20.97	12.20.97	12.20.97
Dilution factor	1.0	1.0	1.0
Batch ID	1219H	1219H	1219H
Lead (6010)			
Lead, mg/l	<0.0050	<0.0050	<0.0050
Preparation Date	12.19.97	12.19.97	12.19.97
Date Analyzed	12.20.97	12.20.97	12.20.97
Dilution factor	1.0	1.0	1.0
Batch ID	1219H	1219H	1219H
Mercury			
Mercury (7470/7471), mg/l	<0.00020	<0.00020	<0.00020
Preparation Date	12.19.97	12.19.97	12.19.97
Date Analyzed	12.22.97	12.22.97	12.22.97
Batch ID	1219T	1219T	1219T
Dilution factor	1.0	1.0	1.0

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , LIQUID SAMPLES
77025-1	Rinsate 1
77025-2	Rinsate 2
77025-3	Rinsate 3

PARAMETER	77025-1	77025-2	77025-3
Selenium (6010)			
Selenium, mg/l	<0.010	<0.010	<0.010
Preparation Date	12.19.97	12.19.97	12.19.97
Date Analyzed	12.31.97	12.31.97	12.31.97
Dilution factor	1.0	1.0	1.0
Batch ID	1219H	1219H	1219H
Silver (6010)			
Silver, mg/l	<0.010	<0.010	<0.010
Preparation Date	12.19.97	12.19.97	12.19.97
Date Analyzed	12.20.97	12.20.97	12.20.97
Dilution factor	1.0	1.0	1.0
Batch ID	1219H	1219H	1219H
Hydrocarbons (Modified 8015)			
Hydrocarbons as Gasoline, mg/l	<0.050	<0.050	<0.050
Surrogate - a,a,a-Trifluorotoluene	107 %	90 %	100 %
Date Analyzed	12.19.97	12.19.97	12.19.97
Dilution factor	1.0	1.0	1.0
Batch ID	1218A	1218A	1218A
Clock ID	1D1219	1D1219	1D1219

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , LIQUID SAMPLES
77025-1	Rinsate 1
77025-2	Rinsate 2
77025-3	Rinsate 3

PARAMETER	77025-1	77025-2	77025-3
Hydrocarbons (Modified 8015E)			
Hydrocarbons as Diesel Fuel, mg/l	<0.30	<0.30	<0.30
Surrogate - O-Terphenyl (OTP)	95 %	100 %	95 %
Date Extracted	12.19.97	12.19.97	12.19.97
Dilution factor	1.0	1.0	1.0
Date Analyzed	12.23.97	12.23.97	12.23.97
Batch ID	1219U	1219U	1219U

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , LIQUID SAMPLES
77025-1	Rinsate 1
77025-2	Rinsate 2
77025-3	Rinsate 3

PARAMETER	77025-1	77025-2	77025-3
Polynuclear Aromatics (8100)			
Acenaphthene, ug/l	<10	<10	<10
Acenaphthylene, ug/l	<10	<10	<10
Benzo(a)pyrene, ug/l	<10	<10	<10
Benzo(g,h,i)perylene, ug/l	<10	<10	<10
Benzo(b,k)fluoranthene, ug/l	<10	<10	<10
Chrysene + Benzo(a)anthracene, ug/l	<10	<10	<10
Fluoranthene, ug/l	<10	<10	<10
Fluorene, ug/l	<10	<10	<10
Indeno(1,2,3-cd)pyrene+Dibenzo(a,h)anthracene, ug/l	<10	<10	<10
Naphthalene, ug/l	<10	<10	<10
Phenanthrene + Anthracene, ug/l	<10	<10	<10
Pyrene, ug/l	<10	<10	<10
1-Methylnaphthalene, ug/l	<10	<10	<10
2-Methylnaphthalene, ug/l	<10	<10	<10
Surrogate - 2-Fluorobiphenyl	70 %	74 %	69 %
Dilution factor	1.0	1.0	1.0
Date Extracted	12.19.97	12.19.97	12.19.97
Date Analyzed	12.24.97	12.24.97	12.24.97
Batch ID	1219U	1219U	1219U

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR LIQUID SAMPLES
77025-4	Method Blank
77025-5	Lab Control Standard % Recovery

PARAMETER	77025-4	77025-5			
Volatiles by GC/MS (8260)					
Chloromethane, ug/l	<10	---			
Bromomethane, ug/l	<10	---			
Vinyl chloride, ug/l	<10	---			
Chloroethane, ug/l	<10	---			
Methylene chloride (Dichloromethane), ug/l	<5.0	---			
Acetone, ug/l	<50	---			
Carbon disulfide, ug/l	<5.0	---			
1,1-Dichloroethene, ug/l	<5.0	56 %			
1,1-Dichloroethane, ug/l	<5.0	---			
Cis/Trans-1,2-Dichloroethene, ug/l	<5.0	---			
Chloroform, ug/l	<5.0	---			
1,2-Dichloroethane, ug/l	<5.0	---			
2-Butanone (MEK), ug/l	<25	---			
1,1,1-Trichloroethane, ug/l	<5.0	---			
Carbon tetrachloride, ug/l	<5.0	---			
Bromodichloromethane, ug/l	<5.0	---			
1,1,2,2-Tetrachloroethane, ug/l	<5.0	---			
1,2-Dichloropropane, ug/l	<5.0	---			
trans-1,3-Dichloropropene, ug/l	<5.0	---			
Trichloroethene, ug/l	<5.0	100 %			
Dibromochloromethane, ug/l	<5.0	---			

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR LIQUID SAMPLES
77025-4	Method Blank
77025-5	Lab Control Standard % Recovery

PARAMETER	77025-4	77025-5
1,1,2-Trichloroethane, ug/l	<5.0	---
Benzene, ug/l	<5.0	96 %
cis-1,3-Dichloropropene, ug/l	<5.0	---
Bromoform, ug/l	<5.0	---
2-Hexanone, ug/l	<25	---
4-Methyl-2-pentanone (MIBK), ug/l	<25	---
Tetrachloroethene, ug/l	<5.0	---
Toluene, ug/l	<5.0	98 %
Chlorobenzene, ug/l	<5.0	112 %
Ethylbenzene, ug/l	<5.0	---
Styrene, ug/l	<5.0	---
Xylenes, ug/l	<5.0	---
Surrogate - Toluene-d8	96 %	---
Surrogate - 4-Bromofluorobenzene	96 %	---
Surrogate - Dibromofluoromethane	110 %	---
Date Analyzed	12.21.97	---
Dilution factor	1.0	---
Batch ID	1221A	---
Clock ID	1A1221	---

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR LIQUID SAMPLES
77025-4	Method Blank
77025-5	Lab Control Standard % Recovery

PARAMETER	77025-4	77025-5
Arsenic (6010)		
Arsenic, mg/l	<0.010	98 %
Preparation Date	12.19.97	---
Date Analyzed	12.20.97	---
Dilution factor	1.0	---
Batch ID	1219H	---
Barium (6010)		
Barium, mg/l	<0.010	97 %
Preparation Date	12.19.97	---
Date Analyzed	12.20.97	---
Dilution factor	1.0	---
Batch ID	1219H	---
Cadmium (6010)		
Cadmium, mg/l	<0.0050	99 %
Preparation Date	12.19.97	---
Date Analyzed	12.20.97	---
Dilution factor	1.0	---
Batch ID	1219H	---
Chromium (6010)		
Chromium, mg/l	<0.010	98 %
Preparation Date	12.19.97	---
Date Analyzed	12.20.97	---
Dilution factor	1.0	---
Batch ID	1219H	---

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LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR LIQUID SAMPLES
77025-4	Method Blank
77025-5	Lab Control Standard % Recovery

PARAMETER	77025-4	77025-5
Lead (6010)		
Lead, mg/l	<0.0050	100 %
Preparation Date	12.19.97	---
Date Analyzed	12.20.97	---
Dilution factor	1.0	---
Batch ID	1219H	---
Mercury		
Mercury (7470/7471), mg/l	<0.00020	91 %
Preparation Date	12.19.97	---
Date Analyzed	12.22.97	---
Batch ID	1219T	---
Dilution factor	1.0	---
Selenium (6010)		
Selenium, mg/l	<0.010	105 %
Preparation Date	12.19.97	---
Date Analyzed	12.31.97	---
Dilution factor	1.0	---
Batch ID	1219H	---
Silver (6010)		
Silver, mg/l	<0.010	101 %
Preparation Date	12.19.97	---
Date Analyzed	12.20.97	---
Dilution factor	1.0	---
Batch ID	1219H	---

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR LIQUID SAMPLES
77025-4	Method Blank
77025-5	Lab Control Standard % Recovery

PARAMETER	77025-4	77025-5
Hydrocarbons (Modified 8015)		
Hydrocarbons as Gasoline, mg/l	<0.050	85 %
Surrogate - a,a,a-Trifluorotoluene	93 %	---
Date Analyzed	12.19.97	---
Dilution factor	1.0	---
Batch ID	1218A	---
Clock ID	1D1219	---
Hydrocarbons (Modified 8015E)		
Hydrocarbons as Diesel Fuel, mg/l	<0.30	67 %
Surrogate - O-Terphenyl (OTP)	80 %	75 %
Date Extracted	12.19.97	---
Dilution factor	1.0	---
Date Analyzed	12.23.97	---
Batch ID	1219U	---

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REPORT OF RESULTS

LOG NO	SAMPLE DESCRIPTION , QC REPORT FOR LIQUID SAMPLES
77025-4	Method Blank
77025-5	Lab Control Standard % Recovery

PARAMETER	77025-4	77025-5
Polynuclear Aromatics (8100)		
Acenaphthene, ug/l	<10	68 %
Acenaphthylene, ug/l	<10	---
Benzo(a)pyrene, ug/l	<10	64 %
Benzo(g,h,i)perylene, ug/l	<10	---
Benzo(b,k)fluoranthene, ug/l	<10	---
Chrysene + Benzo(a)anthracene, ug/l	<10	---
Fluoranthene, ug/l	<10	---
Fluorene, ug/l	<10	70 %
Indeno(1,2,3-cd)pyrene+Dibenzo(a,h)anthracene, ug/l	<10	---
Naphthalene, ug/l	<10	62 %
Phenanthrene + Anthracene, ug/l	<10	---
Pyrene, ug/l	<10	72 %
1-Methylnaphthalene, ug/l	<10	---
2-Methylnaphthalene, ug/l	<10	---
Surrogate - 2-Fluorobiphenyl	65 %	66 %
Dilution factor	1.0	---
Date Extracted	12.19.97	---
Date Analyzed	12.23.97	---
Batch ID	1219U	---

Methods: EPA SW-846

Michael J. Salum, Project Manager

Appendix E

Excavated Soil Profile, Manifests and Certificate of Disposal

SOIL SAFE TECHNOLOGIES, INCORPORATED

P.O. BOX 60055
SAVANNAH, GEORGIA 31420
PHONE: (912) 925-6800 FAX: (912) 925-0308

1/13/98
1:55 PM

NO. OF PAGES: 7 (INCLUDING COVER)

TO: Dave Fortune

FAX NUMBER: 770-908-7219

FROM: PAUL M. LEWCZYK

SUBJECT:

SOIL SAFE TECHNOLOGIES
RECYCLING OPERATIONS

Recycling of Soil and Construction Materials
Recycling of Non-Hazardous Manufacturing and Industrial By-Products

PETROLEUM CONTAMINATED SOIL

MATERIAL CHARACTERIZATION REPORT (MCR)

Whitlock Lab
912
345 0696

SOIL SAFE TECHNOLOGIES

P.O. BOX 60055
SAVANNAH, GEORGIA 31420
(912) 925-6800 - Phone
(912) 925-0308 - Fax
pmlssise@worldnet.att.net

GENERATOR: U.S. Army Corps of Engineers

SITE: DACA21-97-R-0014
Fire Training Area
Fort Stewart, GA

DATE: 9/8/97

JOB NUMBER: 0161S

SOIL SAFE TECHNOLOGIES

GENERAL INSTRUCTIONS FOR COMPLETING MATERIAL CHARACTERIZATION REPORT (MCR)

The MCR has been designed to provide Soil Safe Technologies with the information necessary to treat your material in a safe, legal and environmentally compatible manner.

The information on Form SSTI-MCR2P is required prior to the acceptance of any materials at any of our facilities. Answers must be provided for all questions/sections on this form. Responses must be legibly printed in either blue or black ink, or typed.

If a particular question is not applicable to your material, indicate by writing "N/A" in the appropriate space. If your material does not contain a particular constituent, indicate by writing "None" in the appropriate space.

If you do not know the answer to a specific question, indicate by writing "Unknown" in the appropriate section. This response may require you to provide additional information, or perform additional analysis.

If you are acting as the agent for the generator, the generator must either fill out and sign the "Delegation of Authority" section of this document, or provide you with a letter authorizing you to act as his/her agent with regards to any actions or communications regarding Soil Safe. A copy of the letter will be submitted with this form.

Results of the parameters analyzed must be within Soil Safe's acceptance limits as defined on Form SSTI-MCR3P. Please note the exceptions for Georgia Regulated Underground Storage Tanks. Attach any on-hand analyticals to this form when submitting.

Form SSTI-MCR4P must be reviewed and signed to certify the non-hazardous nature of the material to be received.

Soil Safe Technologies will review the analytical results and completed MCR. A site audit may be performed to confirm the information submitted, If the material meets acceptance limits, the site will be issued an approval number. The approval number must appear on all correspondance relating or referring to that particular site (i.e. manifests, MCR, proposal, etc.).

If you need assistance in completing this form, please contact your Soil Safe representative at (912) 925-6800.

Make a copy of this form for your records and fax to (912) 925-0308 or send the original and all attachments to Soil Safe Technologies, Incorporated, P.O. Box 60055, Savannah, Georgia 31420.

SOIL SAFE TECHNOLOGIES

I, the undersigned, verify to the best of my knowledge, that the waste material submitted for acceptance at SOIL SAFE TECHNOLOGIES contains no contaminants other than those for which it has been tested

1. Generator Information: Fort Stewart
   Generator: U.S. Army ~~Corps of Engineers~~
   Site: DACA21-97-~~R-0014~~ C-0023 DX
   Address: Fire Training Area
   Fort Stewart, GA
   Facility or Tank(s) ID (If applicable): ~~None~~ Fire Training Pit FST-013

2. Customer Information:

   Name: Cape Environmental
   Address: 2302 Parklake Dr. Ste 200
   Atlanta, GA 30345-2907

3. Name, Title and Telephone Number of Person Completing this Form:

   David L. Fortune, Project Manager, CAPE, 770 908 7200

4. Affiliation of Person Named in Item 3 (Circle):

   Customer Generator Other (Specify): Contractor

5. Type of Facility Generating Contaminated Soil: Dept. of Defense base

   Source (Circle Applicable): Regulated UST Nonreg UST (AST) Overfill (Spill) Unknown

   Other (Specify): _____

6. Anticipated Volume: **2,600** Tons

7. Soil Contaminant(s) (Circle): (Gasoline) Fuel Oil (#____) (Diesel) (Jet Fuel) Waste Oil

   Other (Including Unknown) (Specify): Possibly Paint Solvents (Acetone)

   Note: Unknown or non-verifiable contaminants may result in increased or additional pre-acceptance analytical requirements.

8. Soil Characteristics and Constituents by Percentage (Must equal 100%):

   Sand 80 % Dirt ____ % Gravel ____ % Lg. Gravel ____ % Clay 20 % Rocks ____ %

   Other (Describe): _____

John Palmer — Fld Supt. — 10-29-97

Authorized Signature Title Date

SSISE-MCR2

SOIL SAFE TECHNOLOGIES

NON-HAZARDOUS MATERIAL APPROVAL PROCEDURES

Generator/Customer provided analyticals must be performed by an approved laboratory using methods in conformity with Test Methods for Evaluating Solid Waste (United States Environmental Protection Agency, Office of Solid Waste and Emergency Response, SW-846, Third Edition, as revised) or with an alternate method approved by Georgia Environmental Protection Division. Soil Safe Technologies may, based on circumstances, perform a site audit and collect a composite sample(s). Each sample will be assigned a sample number. This number will be used to identify the generator and the location of the contaminated soil. The sample number will also be used as the basis for the Approval number (or the Rejection number), by adding the prefix A (or R) to the sample number. If the situation so dictates (e.g. soil accepted/approved based upon customer provided analyticals) samples will be collected from incoming vehicles and used as described above. **Misrepresented material containing any levels of contamination in excess of Soil Safe's acceptance criteria, or any type of hazardous or coded waste will be disposed in a legal and appropriate manner at the cost of the generator (or his/her agent).**

One of the samples submitted will be used as a comparative sample against incoming material. This sample will be retained for ninety (90) days after the material has been processed. The second sample will be used for back up analysis by Soil Safe's laboratory.

The acceptance parameters for incoming material to any Soil Safe Technologies receiving location are listed below. Signatures on Form SSTI-MCR2P and Form SSTI-MCR4P constitute a written warranty that the material being offered for recycle is within those parameters listed.

Parameter Test	Acceptance Criteria
1. Ignitability (Flash Point)	Greater than 140 °F / 60°C
2. Corrosivity (pH)	Greater than 2 and less than 12.5
3. TPH (8015M GRO or acceptable equivalent)	Less than 25,000 ppm
4. TPH (8015M DRO or acceptable equivalent)	Less than 25,000 ppm
5. TCLP (Target Metals) (1311)	Less than EPA limits (40 CFR Part 261.24)
6. PCBs Screen	Less than 1 ppm
7. BTEX	Less than 1700 ppm
8. Moisture Content	Less than 25% moisture
9. TOH or TOX (Waste Oil Impacted Only)	Less than 1000 ppm (Waste Oil Impacted Only)
10. TPH (418.1) (Waste Oil Impacted Only)	Less than 25,000 ppm

NOTE: Other tests may be required depending on type and source of contamination. Soil generated as the result of a spill or from an unverifiable source require a full TCLP List.

Petroleum contaminated soil that is generated in association with **regulated underground storage tanks** as defined by the Georgia Environmental Protection Division, Georgia Underground Storage Tank (GUST) Rule 391-3-15-.02 are exempted from the testing requirements of 40 CFR Part 261.24. Soil Safe will accept soils based on the analytical requirements for site closure activities, providing documented evidence is presented that confirms the site falls within the rules.

The analytical results will be reviewed by an authorized representative of Soil Safe Technologies. If approved for recycle at the facility, an Approval Number must be on the incoming manifest or the shipment will be rejected at the facility. The Approval Number will be used in the SSTI Inventory Tracking System.

SOIL SAFE TECHNOLOGIES

I. PCB CERTIFICATION

I, the undersigned, to the best of my knowledge verify that the waste material submitted for acceptance to Soil Safe Technologies does not contain Polychlorinated Biphenyls (PCBs), as defined by EPA 40 CFR 761, at a level greater than 1 ppm.

II. HERBICIDE/PESTICIDE CERTIFICATION

I, the undersigned, to the best of my knowledge verify that the waste material submitted for acceptance to Soil Safe Technologies does not contain herbicides or pesticides at a concentration which would render it as hazardous as defined by EPA CFR 761.

III. RCRA TOXICITY CERTIFICATION

I, the undersigned, to the best of my knowledge verify that the waste material submitted for acceptance to Soil Safe Technologies does not contain TCLP or priority contaminants which characterize the waste material as defined by EPA 40 CFR 761.

IV. NON-HAZARDOUS WASTE CERTIFICATION

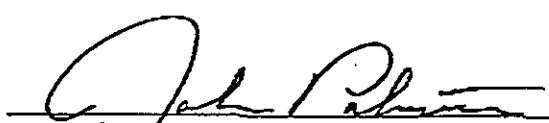
I, the undersigned, to the best of my knowledge verify that the waste material submitted for acceptance to Soil Safe Technologies is not an EPA listed hazardous waste, and does not exhibit any of the characteristics of a hazardous waste. This waste material is therefore classified non-hazardous as defined in EPA 40 CFR 261.

V. UNDERGROUND STORAGE TANK CERTIFICATION

I, the undersigned, to the best of my knowledge verify that the waste material submitted for acceptance to Soil Safe Technologies is generated as a result of action taken under the Federal Underground Storage Tank Regulation 40 CFR 280.

I am authorized to execute this document:

Lapa Environmental ~
Company Name



Authorized Signature | Fld. Supt (Title) | 10 29 97 (Date)

SSTI-MCR4P

SOIL SAFE TECHNOLOGIES

The following information is required prior to acceptance of material at Soil Safe Technologies. The information must be complete and is required by our accounting department for billing purposes. The following information will be held in strict confidence.

CHAIN OF PAYMENT

Instructions For This Section : In order, starting with the generator and ending with Soil SafeTechnologies, please provide the chain of payment for the project you wish to have approved for acceptance by Soil Safe Technologies. This information must be provided. Please contact your Soil Safe representative with any questions that you may have.

1. **U.S. Army Corps of Engineers** Fire Training Area Fort Stewart, GA

Name, address, contact name and phone number of broker, consultant, contractor, General Contractor, etc.

2. CAPE- Environmental Management, Jan Stanley for ~~Terry Moore~~, 770 908-7200

3. _____

4. _____

5. _____

(If additional space is needed, please provide requested information on seperate sheet and attach)

I, the undersigned, verify the information provided above is true and accurate. The information is complete and follows the chain of payment as it will occur upon invoice for this project. Any changes to this chain will be reported to Soil Safe Technologies as soon as possible.

Authorized Signature | Title: Fld. Supt. | Date: 10-29-97

GENERATOR DELEGATION OF AUTHORITY STATEMENT

I, the undersigned, fully authorize the following Company(ies) and/or the following individuals to act in my behalf with any and all matters concerning the disposition of the material(s) described within this document; to include (but not limited to) matters of environmental compliance, scheduling, transportation, acceptance of prices and proposals, signing of documents required to accept, transport and process material, and any other activities deemed routine and necessary to complete this project. My signature on this document certifies that I am the owner/generator of the material(s) in question or in the case of a corporation or other type of company affiliation I am currently authorized to act in their behalf.

Company: Authorized Individuals:

Name (type or print): RANDY JONES | Signature: Randy Jones | Title: Environ. Prot. Spec. | Date: 10-29-97

Soil Safe Technologies, Incorporated

Certificate of Recycle

Soil Safe Technologies Incorporated accepted 2449.59 tons of non-hazardous recyclable petroleum contaminated soil generated by the U.S. Army, Fort Stewart, Georgia from the Fire Training Area, contract number DACA21-97-C-0023 under SSTI approval number 4-0161.

This material was contracted by and between Soil Safe Technologies, Incorporated and Cape Environmental, contractor, representing the generator. It was accepted for recycling based upon analytical information provided by a certified laboratory and also written certification by the generator verifying it's non-hazardous status.

This material was transported under manifest numbers 0161S-001 through 0161S-159. (Manifest number 0161S-154 was not used.)

Soil Safe Technologies, Incorporated accepts full responsibility for this material to include it's safe handling, storage and processing. We certify that this material has been recycled into an environmentally benign product for paving or other construction purposes.

Paul M. Lewczyk
Director of Operations

Friday, November 21, 1997

INTAKE SUMMARY FOR JOB NUMBER: 0161S

DACA21-97-C-0023

CUSTOMER: CAPE ENVIRONMENTAL/ECOLOGY SERVICES
GENERATOR: U.S. ARMY FORT STEWART
MATERIAL TYPE: SOIL

TOTAL TONS: 2449.59

LOG NUMBER	DATE INTAKE	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT	NET TONS
0161S-1	10/29/97	51500	22520	28980	14.49
0161S-2	10/29/97	48200	23500	24700	12.35
0161S-3	10/29/97	50000	23500	26500	13.25
0161S-4	10/29/97	45700	21900	23800	11.90
0161S-5	10/29/97	47100	21900	25200	12.60
0161S-6	10/29/97	46400	21800	24600	12.30
0161S-7	10/29/97	51100	22900	28200	14.10
0161S-8	10/29/97	50200	24400	25800	12.90
0161S-9	10/29/97	48900	21750	27150	13.58
0161S-10	10/29/97	47500	21980	25520	12.76
0161S-11	10/29/97	53000	24400	28600	14.30
0161S-12	10/29/97	49500	22500	27000	13.50
0161S-13	10/29/97	51400	22860	28540	14.27
0161S-14	10/29/97	44800	21840	22960	11.48
0161S-15	10/29/97	43600	21400	22200	11.10
0161S-16	10/29/97	46400	21840	24560	12.28
0161S-17	10/29/97	58600	30000	28600	14.30
0161S-18	10/29/97	50400	22300	28100	14.05
0161S-19	10/29/97	46350	22520	23830	11.92
0161S-20	10/29/97	48500	23500	25000	12.50
0161S-21	10/29/97	54770	23500	31270	15.64
0161S-22	10/29/97	54440	22900	31540	15.77
0161S-23	10/29/97	51750	22860	28890	14.45
0161S-24	10/29/97	50000	21775	28225	14.11
0161S-25	10/29/97	50100	21900	28200	14.10
0161S-26	10/29/97	50500	21900	28600	14.30
0161S-27	10/29/97	52200	21800	30400	15.20
0161S-28	10/29/97	48200	21840	26360	13.18
0161S-29	10/29/97	52200	21840	30360	15.18
0161S-30	10/29/97	51400	21400	30000	15.00
0161S-31	10/29/97	52750	24400	28350	14.18
0161S-32	10/29/97	53500	22300	31200	15.60
0161S-33	10/29/97	55300	24440	30860	15.43
0161S-34	10/29/97	60000	30000	30000	15.00
0161S-35	10/30/97	55750	22860	32890	16.45
0161S-36	10/30/97	56560	24440	32120	16.06
0161S-37	10/30/97	51840	21840	30000	15.00
0161S-38	10/30/97	52100	21900	30200	15.10
0161S-39	10/30/97	55500	22900	32600	16.30
0161S-40	10/30/97	51300	21800	29500	14.75
0161S-41	10/30/97	53100	24400	28700	14.35
0161S-42	10/30/97	51300	21900	29400	14.70
0161S-43	10/30/97	53000	22500	30500	15.25
0161S-44	10/30/97	52500	23500	29000	14.50

INTAKE SUMMARY FOR JOB NUMBER: 0161S
DACA21-97-C-0023

CUSTOMER: CAPE ENVIRONMENTAL/ECOLOGY SERVICES
GENERATOR: U.S. ARMY FORT STEWART
MATERIAL TYPE: SOIL

TOTAL TONS: 2449.59

LOG NUMBER	DATE INTAKE	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT	NET TONS
0161S-45	10/30/97	51500	22520	28980	14.49
0161S-46	10/30/97	53600	23200	30400	15.20
0161S-47	10/30/97	53400	23500	29900	14.95
0161S-48	10/30/97	51300	23900	27400	13.70
0161S-49	10/30/97	53800	23400	30400	15.20
0161S-50	10/30/97	52200	23100	29100	14.55
0161S-51	10/30/97	44400	22300	22100	11.05
0161S-52	10/30/97	55500	22860	32640	16.32
0161S-53	10/30/97	50740	21840	28900	14.45
0161S-54	10/30/97	56700	24440	32260	16.13
0161S-55	10/30/97	52900	22900	30000	15.00
0161S-56	10/30/97	53700	21900	31800	15.90
0161S-57	10/30/97	42300	21800	20500	10.25
0161S-58	10/30/97	50800	24400	26400	13.20
0161S-59	10/30/97	45600	21900	23700	11.85
0161S-60	10/30/97	52600	23500	29100	14.55
0161S-61	10/30/97	49300	22500	26800	13.40
0161S-62	10/30/97	42500	23900	18600	9.30
0161S-63	10/30/97	42100	23200	18900	9.45
0161S-64	10/30/97	52500	23500	29000	14.50
0161S-65	10/30/97	44500	23400	21100	10.55
0161S-66	10/30/97	43400	23100	20300	10.15
0161S-67	10/30/97	56000	24440	31560	15.78
0161S-68	10/30/97	60600	22900	37700	18.85
0161S-69	10/30/97	58100	21900	36200	18.10
0161S-70	10/30/97	58800	21800	37000	18.50
0161S-71	10/30/97	60900	24400	36500	18.25
0161S-72	10/30/97	60500	21260	39240	19.62
0161S-73	10/30/97	58800	23000	35800	17.90
0161S-74	10/30/97	60400	21900	38500	19.25
0161S-75	10/30/97	58000	23500	34500	17.25
0161S-76	10/30/97	61500	23500	38000	19.00
0161S-77	10/30/97	60500	23900	36600	18.30
0161S-78	10/30/97	59650	23100	36550	18.28
0161S-79	10/30/97	63300	23400	39900	19.95
0161S-80	10/30/97	58200	23200	35000	17.50
0161S-81	10/30/97	60750	22300	38450	19.23
0161S-82	11/3/97	51500	22300	29200	14.60
0161S-83	11/3/97	53500	22900	30600	15.30
0161S-84	11/3/97	51500	21800	29700	14.85
0161S-85	11/3/97	52300	21775	30525	15.26
0161S-86	11/3/97	52500	21900	30600	15.30
0161S-87	11/3/97	53800	24400	29400	14.70
0161S-88	11/3/97	52900	23500	29400	14.70

INTAKE SUMMARY FOR JOB NUMBER: 0161S
DACA21-97-C-0023

CUSTOMER: CAPE ENVIRONMENTAL/ECOLOGY SERVICES
GENERATOR: U.S. ARMY FORT STEWART
MATERIAL TYPE: SOIL

TOTAL TONS: 2449.59

LOG NUMBER	DATE INTAKE	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT	NET TONS
0161S-89	11/3/97	55400	23700	31700	15.85
0161S-90	11/3/97	53900	23800	30100	15.05
0161S-91	11/3/97	52500	23400	29100	14.55
0161S-92	11/3/97	52600	23400	29200	14.60
0161S-93	11/3/97	54600	21900	32700	16.35
0161S-94	11/3/97	53440	21840	31600	15.80
0161S-95	11/3/97	50800	21890	28910	14.46
0161S-96	11/3/97	53900	21840	32060	16.03
0161S-97	11/3/97	50400	22500	27900	13.95
0161S-98	11/3/97	48500	21840	26660	13.33
0161S-99	11/3/97	51500	23500	28000	14.00
0161S-100	11/3/97	54500	23200	31300	15.65
0161S-101	11/3/97	55800	22300	33500	16.75
0161S-102	11/3/97	52300	21800	30500	15.25
0161S-103	11/3/97	55500	22900	32600	16.30
0161S-104	11/3/97	51600	21775	29825	14.91
0161S-105	11/3/97	54400	24400	30000	15.00
0161S-106	11/3/97	56400	21900	34500	17.25
0161S-107	11/3/97	55500	23500	32000	16.00
0161S-108	11/3/97	55500	23800	31700	15.85
0161S-109	11/3/97	55100	23400	31700	15.85
0161S-110	11/3/97	55500	23400	32100	16.05
0161S-111	11/3/97	56400	23700	32700	16.35
0161S-112	11/3/97	60500	21900	38600	19.30
0161S-113	11/3/97	54640	21840	32800	16.40
0161S-114	11/3/97	50500	21840	28660	14.33
0161S-115	11/3/97	52100	21890	30210	15.11
0161S-116	11/3/97	55250	23200	32050	16.03
0161S-117	11/3/97	57400	22300	35100	17.55
0161S-118	11/3/97	56300	21840	34460	17.23
0161S-119	11/3/97	59500	23500	36000	18.00
0161S-120	11/3/97	51800	21775	30025	15.01
0161S-121	11/3/97	59700	22900	36800	18.40
0161S-122	11/3/97	56800	21800	35000	17.50
0161S-123	11/3/97	54900	24400	30500	15.25
0161S-124	11/3/97	55800	23800	32000	16.00
0161S-125	11/3/97	54600	21900	32700	16.35
0161S-126	11/3/97	55750	23500	32250	16.13
0161S-127	11/3/97	51900	22500	29400	14.70
0161S-128	11/3/97	53400	23400	30000	15.00
0161S-129	11/3/97	58400	23400	35000	17.50
0161S-130	11/3/97	54900	23700	31200	15.60
0161S-131	11/3/97	57200	21900	35300	17.65
0161S-132	11/3/97	56200	21840	34360	17.18

INTAKE SUMMARY FOR JOB NUMBER: 0161S
DACA21-97-C-0023

CUSTOMER: CAPE ENVIRONMENTAL/ECOLOGY SERVICES
GENERATOR: U.S. ARMY FORT STEWART
MATERIAL TYPE: SOIL

TOTAL TONS: 2449.59

LOG NUMBER	DATE INTAKE	GROSS WEIGHT	TARE WEIGHT	NET WEIGHT	NET TONS
0161S-133	11/3/97	52500	21840	30660	15.33
0161S-134	11/3/97	51400	21890	29510	14.76
0161S-135	11/4/97	54200	24400	29800	14.90
0161S-136	11/4/97	58300	22900	35400	17.70
0161S-137	11/4/97	58600	23500	35100	17.55
0161S-138	11/4/97	58800	23700	35100	17.55
0161S-139	11/4/97	57500	23500	34000	17.00
0161S-140	11/4/97	59500	23400	36100	18.05
0161S-141	11/4/97	59600	23400	36200	18.10
0161S-142	11/4/97	59300	21900	37400	18.70
0161S-143	11/4/97	55900	22500	33400	16.70
0161S-144	11/4/97	60900	23500	37400	18.70
0161S-145	11/4/97	60300	23700	36600	18.30
0161S-146	11/4/97	55800	24400	31400	15.70
0161S-147	11/4/97	58600	23500	35100	17.55
0161S-148	11/4/97	62600	22900	39700	19.85
0161S-149	11/4/97	57900	23400	34500	17.25
0161S-150	11/4/97	57200	23400	33800	16.90
0161S-151	11/18/97	60700	22900	37800	18.90
0161S-152	11/18/97	55800	24400	31400	15.70
0161S-153	11/18/97	56900	22520	34380	17.19
0161S-154	VOID: MANIFEST NOT USED			0	0.00
0161S-155	11/18/97	55600	21900	33700	16.85
0161S-156	11/18/97	66500	22900	43600	21.80
0161S-157	11/18/97	53700	24400	29300	14.65
0161S-158	11/18/97	63670	21900	41770	20.89
0161S-159	11/18/97	57600	22520	35080	17.54

(1)

SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army, ~~Corps of Engineers~~ Ft Stewart, Ga
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~D-0014~~ C-0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 001

GROSS WEIGHT: 51.500
TARE WEIGHT: 22 520
NET WEIGHT: 28 980

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 O ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL REGULATIONS

RANDY JONES — Randy Jones — 10 29 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) — SIGNATURE OF AGENT NAMED AT LEFT — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405

VEH. LIC. NO./STATE C-21559 TRUCK NO. KD 89

PHONE: 912-232-8750

DRIVER NAME (PRINT) Thomas H. Moody

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

Thomas H. Moody — 10-29-97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

Thomas H. Moody — 10-29-97
DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

Julia A. Doggett — 10-29-97
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGI INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

(2)

SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C-0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 002

GROSS WEIGHT: 48,200
TARE WEIGHT: 23,500
NET WEIGHT: 24,700

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 O ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL REGULATIONS

RANDY JONES — Randy Jones — 10 29 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) — SIGNATURE OF AGENT NAMED AT LEFT — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405

PHONE: 912-232-8750

VEH. LIC. NO./STATE 2396 HX TRUCK NO. GW46

DRIVER NAME (PRINT) Marion Gist

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

Marion Gist — 10 29 96
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

Marion Gist — 10-29-97
DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

Linda A. Lyttle — 10-29-97
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 003

GROSS WEIGHT: 50,000
TARE WEIGHT: 23 500
NET WEIGHT: 26 500

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 O ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL REGULATIONS

RANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
Randy Jones — SIGNATURE OF AGENT NAMED AT LEFT
10 29 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE C189476 TRUCK NO. 44
DRIVER NAME (PRINT) X JOSE LUIS PARRA

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

X _____ 10-29-97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

_____ 10-29-97
DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

_____ 10-29-97
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGI INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGEI WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 &3 WILL BE DISTRIBUTED BY SOIL SAFE.

SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: Ft Stewart U.S. Army ~~Corps of Engineers~~
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

45700

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

GROSS WEIGHT: ~~21,900~~

TARE WEIGHT: 21900

MANIFEST LOG NUMBER: 0161S - 004

NET WEIGHT: 23800

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 C ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABI REGULATIONS

RANDY JONES — Randy Jones — 10 29 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) — SIGNATURE OF AGENT NAMED AT LEFT — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140 A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE C21556 TRUCK NO. KD-85

DRIVER NAME (PRINT) Steven Chapman

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

Steven Chapman 10 29 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

E. Eugene Rape
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDI COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: Ft. Stewart U.S. Army ~~Corps of Engineers~~
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~K-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 005

GROSS WEIGHT: 47,100
TARE WEIGHT: 21,900
NET WEIGHT: 25,200

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OI ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL REGULATIONS

RANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
[signature] — SIGNATURE OF AGENT NAMED AT LEFT
10 29 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE C19001 TRUCK NO. G100
DRIVER NAME (PRINT) Sidney Martin

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

[signature] — DRIVER SIGNATURE
10 29 97 — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE
DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

[signature] — SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

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NOTES: ALL INFORMATION *MUST BE FILLED IN BY THE RESPONSIBLE PERSON.* WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGI INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGEI WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED
MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 006

GROSS WEIGHT: 46,400
TARE WEIGHT: 21,800
NET WEIGHT: 24,600

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 (ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEI PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABI REGULATIONS

BANDY JONES	Bandy Jones	10 29 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type)	SIGNATURE OF AGENT NAMED AT LEFT	DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405

PHONE: 912-232-8[illegible]

VEH. LIC. NO./STATE C 1900 2 TRUCK NO. G 101

DRIVER NAME (PRINT) X Stevie Morris

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

X Stevie Morris 10 29 97
DRIVER SIGNATURE PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

Eugene Roper
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVID COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S - 007

GROSS WEIGHT: 51,100
TARE WEIGHT: 22,900
NET WEIGHT: 28,200

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 O ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL REGULATIONS

Randy Jones — Randy Jones — 10 29 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) — SIGNATURE OF AGENT NAMED AT LEFT — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 5629 HY TRUCK NO. JR1
DRIVER NAME (PRINT) X Rodney Shuma

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

DRIVER SIGNATURE — 10 29 97 PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

Eugene Rope
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGI INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

(5)

SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 008

GROSS WEIGHT: 50,200
TARE WEIGHT: 24,400
NET WEIGHT: 25800

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 C ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABI REGULATIONS

BANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
[signature] — SIGNATURE OF AGENT NAMED AT LEFT
10 29 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405

PHONE: 912-232-8750

VEH. LIC. NO./STATE 5-647 HX
TRUCK NO. P228 P228

DRIVER NAME (PRINT) Edwin Phillips

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

Edwin Phillips — DRIVER SIGNATURE
10 29 97 — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE
DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

[signature]
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

AGENT NAME/PHONE NUMBER:

PAUL M. LEWCZYK 912-925-6800

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDI COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 009

GROSS WEIGHT: 48,900
TARE WEIGHT: 21,750
NET WEIGHT: 27150

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 O ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL REGULATIONS

Brady Jones — Brady Jones — 10 29 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) — SIGNATURE OF AGENT NAMED AT LEFT — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 56424X TRUCK NO. JS39
DRIVER NAME (PRINT) x Stanley Edenfield

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

x Stanley Edenfield 29 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

Emyon Rogers
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDI COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~D-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 010

GROSS WEIGHT: 47,500
TARE WEIGHT: 21,980
NET WEIGHT: 25,520

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 O ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW. HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL REGULATIONS

BANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
Bandy Jones — SIGNATURE OF AGENT NAMED AT LEFT
10 29 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405

PHONE: 912-232-8750

VEH. LIC. NO./STATE 9P5637 ~~GA~~ HX TRUCK NO. KD 111

DRIVER NAME (PRINT) X Michael Cochran

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

X [signature] 10 29 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

[signature] 10-29-97
DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

Eugene Rogers
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 011

GROSS WEIGHT: 53,000
TARE WEIGHT: 24,440
NET WEIGHT: 28,560

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 O ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL REGULATIONS

BANDY JONES — Bandy Jones — 10 29 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) | SIGNATURE OF AGENT NAMED AT LEFT | DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 19X 404 TRUCK NO. CJ112
DRIVER NAME (PRINT) X JOSEPH WINTERS

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

X Joseph Winters 10 29 97
DRIVER SIGNATURE | PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE | DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

Eugene Roper
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGI INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

(12)

SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 012

GROSS WEIGHT: 49,500
TARE WEIGHT: 22,500
NET WEIGHT: 27,000

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 C ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABI REGULATIONS

Bandy Jones — Bandy Jones — 10 29 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) — SIGNATURE OF AGENT NAMED AT LEFT — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE C 21565 TRUCK NO. KD99
DRIVER NAME (PRINT) John H Patterson

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

John H Patterson 10 29 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDI COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

(13)

SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 013

GROSS WEIGHT: 51,400

TARE WEIGHT: 22,860

NET WEIGHT: 28540

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 C ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABI REGULATIONS

Randy Jones — Randy Jones — 10 29 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) — SIGNATURE OF AGENT NAMED AT LEFT — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE _____ TRUCK NO. _____

DRIVER NAME (PRINT) Pat Wilson

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

Pat Wilson — 10 29 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

Pat Wilson — 10-29-97
DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

Eugene Rogers
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDI COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

(14)

SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 014

GROSS WEIGHT: 44,800
TARE WEIGHT: 21,840
NET WEIGHT: 22,960

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 (ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICAB REGULATIONS

BANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
Bandy Jones — SIGNATURE OF AGENT NAMED AT LEFT
10 29 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE C 21550 TRUCK NO. KD105
DRIVER NAME (PRINT) Y Pablo D

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

X — DRIVER SIGNATURE
10 29 97 — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

— DRIVER SIGNATURE
10 29 97 — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

Eugene Rogers
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVID COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ 60023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 015

GROSS WEIGHT: 43 600
TARE WEIGHT: 21 400
NET WEIGHT: 22 200

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 C ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABI REGULATIONS

BANDY JONES — Bandy Jones — 10 29 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) — SIGNATURE OF AGENT NAMED AT LEFT — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 563 1HX TRUCK NO. KD88
DRIVER NAME (PRINT) X Preston Frazier

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

X Preston Frazier — 10 29 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

Preston Frazier
DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

Eugene Rogers
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVID. COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WIIH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGI WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

(16)

SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 016

GROSS WEIGHT: 46,400
TARE WEIGHT: 21,840
NET WEIGHT: 24,560

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 C ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABI REGULATIONS

BARRY JOHES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
Barry Jones — SIGNATURE OF AGENT NAMED AT LEFT
10 29 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE C 21551 TRUCK NO. KD109
DRIVER NAME (PRINT) Billy Johnson

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

Billy Johnson — DRIVER SIGNATURE
10 29 97 — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

Billy Johnson — DRIVER SIGNATURE
DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

Eugene Kaya
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S - 017

GROSS WEIGHT: 58,600
TARE WEIGHT: 30,000
NET WEIGHT: 28,600

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 C ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEI PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABI REGULATIONS

BANDY JONES — Bandy Jones — 10 29 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) — SIGNATURE OF AGENT NAMED AT LEFT — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 1773 HR TRUCK NO. KD 74

DRIVER NAME (PRINT) x PAUL LEWIS

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

x Paul Lewis 10 29 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

Eugene Rapp
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVID COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-R-~~0014~~ C.0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 018

GROSS WEIGHT: 50,400
TARE WEIGHT: 22,300
NET WEIGHT: 28 100

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 O ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABI REGULATIONS

BANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
SIGNATURE OF AGENT NAMED AT LEFT
10 29 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 2348 HX TRUCK NO. P 1006

DRIVER NAME (PRINT) X. Wayne Page

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

X Wayne Page 10 29 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

Wayne Page 10/29/97
DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

Eugene Rogers
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDI COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: Ft Stewart U.S. Army ~~Corps of Engineers~~
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: C0023 DACA21-97-~~R-0014~~
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 019

GROSS WEIGHT: 46,350

TARE WEIGHT: 22520

NET WEIGHT: 23,830

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 O ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL REGULATIONS

BANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
[signature] — SIGNATURE OF AGENT NAMED AT LEFT
10 29 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405

VEH. LIC. NO./STATE C21559 TRUCK NO. KD 89

PHONE: 912-232-8750

DRIVER NAME (PRINT) x Thomas H Moody

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

x Thomas H Moody 10 29 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

Thomas H Moody 10-29-97
DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGI INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGEI WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0011~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 020

GROSS WEIGHT: 48,500
TARE WEIGHT: 23 500
NET WEIGHT: 25,000

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 O ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL REGULATIONS

BANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
SIGNATURE OF AGENT NAMED AT LEFT
10 29 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 2396Hy TRUCK NO. GW46
DRIVER NAME: x Marion GIST

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

x Marion Gist 10 29 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

Marion Gist 10-29-97
DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGI INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGEI WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S - 021

GROSS WEIGHT: 54770
TARE WEIGHT: 23500
NET WEIGHT: 21,270

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OR ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEEN PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABLE REGULATIONS

BANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
Bandy Jones — SIGNATURE OF AGENT NAMED AT LEFT
10 29 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE C 19978 TRUCK NO. 44
DRIVER NAME (PRINT) X Jose Luis Pavia

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

X _____ 10 29 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

_____
DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

_____
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDED. COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGHT INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGENT WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S - 022

GROSS WEIGHT: 54 440
TARE WEIGHT: 22 900
NET WEIGHT: 31 540

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 C ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABI REGULATIONS

Randy Jones — Randy Jones — 10 29 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) — SIGNATURE OF AGENT NAMED AT LEFT — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 5629 Hx TRUCK NO. JR1
DRIVER NAME (PRINT) Rodney Shum

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

DRIVER SIGNATURE — 10-2997 PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDI COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 50055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C 0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 123

GROSS WEIGHT: 51750
TARE WEIGHT: 22860
NET WEIGHT: 28890

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 C ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEI PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABI REGULATIONS

RANDY JONES — Randy Jones — 10 29 97
GENERATOR AUTHORIZED AGENT NAME — SIGNATURE OF AGENT NAMED AT LEFT — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE C 21563 TRUCK NO. 93

DRIVER NAME (PRINT) Pat Wilson

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

DRIVER SIGNATURE — 10 29 97 — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:

PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDI COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2502 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S - 024

GROSS WEIGHT: 50,000
TARE WEIGHT: 21775
NET WEIGHT: 28225

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OF ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEEN PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABLE REGULATIONS

BANDY JONES — Bandy Jones — 10 29 97
GENERATOR AUTHORIZED AGENT NAME (Print / Type) — SIGNATURE OF AGENT NAMED AT LEFT — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 564242 TRUCK NO. J539
DRIVER NAME (PRINT) K-STAN EDENFIELD

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

Stan Edenfield — 10 29 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

Stan Edenfield
DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDED COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGH INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGEN WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S - 025

GROSS WEIGHT: 50 100
TARE WEIGHT: 21900
NET WEIGHT: 28 200

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 O ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL REGULATIONS

BANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
SIGNATURE OF AGENT NAMED AT LEFT
10 29 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE C 19401 TRUCK NO. G 100
DRIVER NAME (PRINT) Sidney Martin

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

Sidney Martin — DRIVER SIGNATURE
10 29 97 — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE
DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGI INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGEI WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 026

GROSS WEIGHT: 50 500
TARE WEIGHT: 21, 900
NET WEIGHT: 28 600

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 C ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABI REGULATIONS

BANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
Brian Jones — SIGNATURE OF AGENT NAMED AT LEFT
10 29 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE C21558
TRUCK NO. KD45
DRIVER NAME (PRINT) Steven Chapman

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

Steven Chapman — DRIVER SIGNATURE
10 29 97 — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE
DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE
10-29-97

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDI COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S - 027

GROSS WEIGHT: 52200
TARE WEIGHT: 21,800.
NET WEIGHT: 30,400

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OR ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEEN PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABLE REGULATIONS

BANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
SIGNATURE OF AGENT NAMED AT LEFT
10 29 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE C19002 TRUCK NO. G101
DRIVER NAME (PRINT) x Stevie Morris

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

x Stevie Morris 10-29-97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDED. COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGHT INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGENT WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 023

GROSS WEIGHT: 48,200
TARE WEIGHT: 21,840
NET WEIGHT: 26360

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OI ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL REGULATIONS

BANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
Bandy Jones — SIGNATURE OF AGENT NAMED AT LEFT
10 29 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE C21551 TRUCK NO. KD109

DRIVER NAME (PRINT) x Billy Johnson

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

x Billy Johnson 10 29 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGH INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGEN WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: Ft Stewart U.S. Army ~~Corps of Engineers~~
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parkland Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 029

GROSS WEIGHT: 52200
TARE WEIGHT: 21840
NET WEIGHT: 30360

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 C ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEI PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABI REGULATIONS

BANDY JONES — Bandy Jones — 10 29 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) | SIGNATURE OF AGENT NAMED AT LEFT | DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE C21550 TRUCK NO. KD105
DRIVER NAME (PRINT) X Pablo Diaz

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

X [signature] 10-29 95
DRIVER SIGNATURE | PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE | DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVID COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S - 030

GROSS WEIGHT: 51,400
TARE WEIGHT: 21 400
NET WEIGHT: 30,000

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 C ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABI REGULATIONS

RANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
[signature] — SIGNATURE OF AGENT NAMED AT LEFT
10 29 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 5631 HX TRUCK NO. KD 88
DRIVER NAME (PRINT) PRESTON FRAZIER

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

[signature] 10 29 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

[signature]
DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

[signature]
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVID COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S - 031

GROSS WEIGHT: 52,750
TARE WEIGHT: 24,400
NET WEIGHT: 28 350

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 C ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEI PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABI REGULATIONS

BANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
Bandy Jones — SIGNATURE OF AGENT NAMED AT LEFT
10 29 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 5647 HX TRUCK NO. P22H
DRIVER NAME (PRINT) x Edwin Phillips

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

x Edwin Phillips — DRIVER SIGNATURE
10 29 97 — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE
DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVID COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr., Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S - 032

GROSS WEIGHT: 53 500
TARE WEIGHT: 22,300
NET WEIGHT: 31 200

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 C ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEI PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABI REGULATIONS

Randy Jones — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
[signature] — SIGNATURE OF AGENT NAMED AT LEFT
10 29 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 2348 HY TRUCK NO. P1006
DRIVER NAME (PRINT) C WAYNE PAGE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

[signature] 10 29 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

[signature] 10/29/97
DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

[signature]
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDI COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: [illegible] Pkwy Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S - 033

GROSS WEIGHT: 55300
TARE WEIGHT: 24440
NET WEIGHT: 30860

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OI ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL REGULATIONS

BANDY JONES — Bandy Jones — 10 29 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) | SIGNATURE OF AGENT NAMED AT LEFT | DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE PY404 TRUCK NO. CS112
DRIVER NAME (PRINT) Joseph Winters

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

Joseph R. Winters 10 29 97
DRIVER SIGNATURE | PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE | DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGI INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGEI WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ FT Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2002 Parkway Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S - 034

GROSS WEIGHT: 60,000
TARE WEIGHT: 30,000
NET WEIGHT: 30,000

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 O ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABI REGULATIONS

RANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
Randy Jones — SIGNATURE OF AGENT NAMED AT LEFT
10 29 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 1773 HR TRUCK NO. KD74
DRIVER NAME (PRINT) ~~Paul~~ PAUL LEWIS

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

Paul Lewis — DRIVER SIGNATURE
10-29-97 — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE
DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDI COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

Ft Stewart C0023

GENERATOR: U.S. Army ~~Corps of Engineers~~
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 035

GROSS WEIGHT: 55750
TARE WEIGHT: 22860
NET WEIGHT: 32890

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 C ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEI PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABI REGULATIONS

RANDY JONES — Randy Jones — 10 30 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) — SIGNATURE OF AGENT NAMED AT LEFT — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE C 21563 TRUCK NO. KD93

DRIVER NAME (PRINT) X. Patricia Wilson

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

X [signature] 10-30-97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

[signature]
DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

[signature]
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVID COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIC INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGI WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

Ft Stewart

GENERATOR: U.S. Army ~~Corps of Engineers~~
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

Coast

SHIPPING LOCATION: DACA21-97-~~R-0014~~
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 036

GROSS WEIGHT: 56560
TARE WEIGHT: 24440
NET WEIGHT: 32120

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 O ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL REGULATIONS

Randy Jones — Randy Jones — 10 30 97

GENERATOR AUTHORIZED AGENT NAME (Print or Type) | SIGNATURE OF AGENT NAMED AT LEFT | DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE PY 10404 TRUCK NO. CJ12

DRIVER NAME (PRINT) Joseph Waters

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

X Joseph Waters 10 30 97

DRIVER SIGNATURE | PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE | DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:

PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDI COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S - 037

GROSS WEIGHT: 51 840
TARE WEIGHT: 21840
NET WEIGHT: 30,600

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OI ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEEI PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABLI REGULATIONS

BANDY JONES — Bandy Jones — 10 30 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) | SIGNATURE OF AGENT NAMED AT LEFT | DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE C 21551 TRUCK NO. KD109
DRIVER NAME (PRINT) Billy Johnson

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

Billy Johnson 10 30 97
DRIVER SIGNATURE | PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE | DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURES OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGI INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGEI WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: Ft Stewart U.S. Army ~~Corps of Engineers~~
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0354~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 038

GROSS WEIGHT: 52,100
TARE WEIGHT: 21,900
NET WEIGHT: 30,200

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 C ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEI PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABI REGULATIONS

Bondy Jones — Bondy Jones — 10 30 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) | SIGNATURE OF AGENT NAMED AT LEFT | DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405

PHONE: 912-232-8750

VEH. LIC. NO./STATE C21558 TRUCK NO. 0085

DRIVER NAME (PRINT) Steven Chapman

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

Steven Chapman 30 97
DRIVER SIGNATURE | PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE | DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVID COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGI WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S- 039

GROSS WEIGHT: 55500
TARE WEIGHT: 22900
NET WEIGHT: 32600

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OI ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEEI PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABLI REGULATIONS

RANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
[signature] — SIGNATURE OF AGENT NAMED AT LEFT
10 30 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 5629 HY TRUCK NO. JR1

DRIVER NAME (PRINT) [signature]

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

[signature] 10 30 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

[signature] 10/2/97
DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

[signature]
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGI INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGEI WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: Ft. Stewart U.S. Army ~~Corps of Engineers~~
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S - 040

GROSS WEIGHT: 51300
TARE WEIGHT: 21800
NET WEIGHT: 29500

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 C ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABI REGULATIONS

BANDY JONES — Brandy Jones — 10 30 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) | SIGNATURE OF AGENT NAMED AT LEFT | DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE C19002 TRUCK NO. _____
DRIVER NAME (PRINT) V Stevie Morris

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

V Stevie Morris — 10 30 95
DRIVER SIGNATURE | PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

_____
DRIVER SIGNATURE | DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

_____
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVID COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 041

GROSS WEIGHT: 53100
TARE WEIGHT: 24400
NET WEIGHT: 28700

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 O ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL REGULATIONS

RANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
Randy Jones — SIGNATURE OF AGENT NAMED AT LEFT
10 30 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405

VEH. LIC. NO./STATE 56474Y TRUCK NO. P228

PHONE: 912-232-8750

DRIVER NAME (PRINT) Edwin Phillips

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

Edwin Phillips 10 30 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ 6003
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 042

GROSS WEIGHT: 51300
TARE WEIGHT: 21900
NET WEIGHT: 29400

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OI ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEEI PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABLI REGULATIONS

Randy Vones — 10 30 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) | SIGNATURE OF AGENT NAMED AT LEFT | DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE C1900 1 TRUCK NO. G100
DRIVER NAME (PRINT) Sidney Martin

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

Sidney Martin — 10 30 97
DRIVER SIGNATURE | PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE | DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGI INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGEI WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers,~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ 0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 043

GROSS WEIGHT: 53000
TARE WEIGHT: 22500
NET WEIGHT: 31500

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 (ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEI PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABI REGULATIONS

BANDY JONES — Bandy Jones — 10 30 95
GENERATOR AUTHORIZED AGENT NAME (Print or Type) — SIGNATURE OF AGENT NAMED AT LEFT — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE C21565 TRUCK NO. KD99
DRIVER NAME (PRINT) John H Patterson

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

John H Patterson 10 30 95
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVII COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEI INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AG WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ 60023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 044

GROSS WEIGHT: 52500
TARE WEIGHT: 23500
NET WEIGHT: 29,000

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 O ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABI REGULATIONS

BANDY JONES — Bandy Jones — 10 30 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) | SIGNATURE OF AGENT NAMED AT LEFT | DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 239611X TRUCK NO. GW46
DRIVER NAME (PRINT) Marion Gist

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

Marion Gist 10 30 97
DRIVER SIGNATURE | PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

Marion Gist 10/30/97
DRIVER SIGNATURE | DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDI COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHN[illegible] Box [illegible]S INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

Fax

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 045

GROSS WEIGHT: 51550

TARE WEIGHT: 22520

NET WEIGHT: 29030

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 C ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABI REGULATIONS

BANDY JONES — 10 30 97

GENERATOR AUTHORIZED AGENT NAME (Print or Type) | SIGNATURE OF AGENT NAMED AT LEFT | DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405

VEH. LIC. NO./STATE _____ TRUCK NO. KD 89

PHONE: 912-232-8750

DRIVER NAME (PRINT) X Thomas Maddy

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

X [signature] 10 30 97

DRIVER SIGNATURE | PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

[signature] 10-30-97

DRIVER SIGNATURE | DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:

PAUL M. LEWCZYK 912-925-6800

[signature]

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDI COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S - 046

GROSS WEIGHT: 53,600
TARE WEIGHT: 23,200
NET WEIGHT: 30,400

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OI ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEEI PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABLI REGULATIONS

RANDY JONES — 10 30 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) — SIGNATURE OF AGENT NAMED AT LEFT — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 1712 HX — TRUCK NO. HX 50
DRIVER NAME (PRINT) Jake Jay

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

DRIVER SIGNATURE — 10 30 97 PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE — RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGI INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGEI WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S - 047

GROSS WEIGHT: 53,400
TARE WEIGHT: 23,500
NET WEIGHT: 29,900

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 O ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL REGULATIONS

BANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
Bandy Jones — SIGNATURE OF AGENT NAMED AT LEFT
10 30 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 1724 HX TRUCK NO. 32
DRIVER NAME (PRINT) THOMAS WILLIAMSON

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

Thomas Williamson — DRIVER SIGNATURE
30 97 — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE
DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGI INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 048

GROSS WEIGHT: 51,300
TARE WEIGHT: 23900
NET WEIGHT: 27 400

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OI ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEEI PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL REGULATIONS

BANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
Brandy Jones — SIGNATURE OF AGENT NAMED AT LEFT
10 30 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405

PHONE: 912-232-8750

VEH. LIC. NO./STATE 1708 HX TRUCK NO. 36

DRIVER NAME (Print) D. CROWE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

D. Crowe — DRIVER SIGNATURE
10 30 98 — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGI INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGEI WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

Ft Stewart C0023

GENERATOR: U.S. Army ~~Corps of Engineers~~
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S - 049

GROSS WEIGHT: 53,800
TARE WEIGHT: 23,400
NET WEIGHT: 30,400

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 O ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL REGULATIONS

BANDY JONES — 10 30 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) — SIGNATURE OF AGENT NAMED AT LEFT — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 1726 HY TRUCK NO. 39
DRIVER NAME (PRINT) D. Tuma

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

D Tuma 30 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGI INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGEI WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

SOIL SAFE TECHNOLOGIES NON-HAZARDOUS WASTE MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: ~~U.S. Army Corps of Engineers~~ Ft. Stewart 5.0
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0011~~ 0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S - 050

GROSS WEIGHT: 52200
TARE WEIGHT: 23100
NET WEIGHT: 29100

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 (ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABI REGULATIONS

RANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
Randy Jones — SIGNATURE OF AGENT NAMED AT LEFT
10 30 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 1732 HX TRUCK NO. 51
DRIVER NAME (PRINT) x GREG CARTER

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

x Greg Carter 10 30 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGI INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

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SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S - 051

GROSS WEIGHT: 44400
TARE WEIGHT: 22300
NET WEIGHT: 22100

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 C ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABI REGULATIONS

BANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
SIGNATURE OF AGENT NAMED AT LEFT
10 30 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 2348HX
TRUCK NO. 1006
DRIVER NAME (PRINT) WAYNE FORE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

DRIVER SIGNATURE — 10 30 97 — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE — 10/30/97 — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S - 052

GROSS WEIGHT: 55500
TARE WEIGHT: 22860
NET WEIGHT: 32640

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 (ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICAB REGULATIONS

BANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
SIGNATURE OF AGENT NAMED AT LEFT
10 30 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE C21563 TRUCK NO. KD93
DRIVER NAME (PRINT) Patricia Wilson

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

DRIVER SIGNATURE — 10 30 97 PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVID COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S - 053

GROSS WEIGHT: 50740
TARE WEIGHT: 21840
NET WEIGHT: 28900

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OF ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEEN PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABLE REGULATIONS

Bandy Jones — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
[signature] — SIGNATURE OF AGENT NAMED AT LEFT
10 30 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE C21551 TRUCK NO. KD109
DRIVER NAME (PRINT) x Billy Johnson

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

x [signature] 10 30 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

[signature]
DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDED COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGHT INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGENT WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 054

GROSS WEIGHT: 56700
TARE WEIGHT: 24440
NET WEIGHT: 32260

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 O ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL REGULATIONS

BANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
Bandy Jones — SIGNATURE OF AGENT NAMED AT LEFT
10 30 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE PX 10~~4~~04 TRUCK NO. CJ 112
DRIVER NAME (PRINT) JOSEPH WINTERS

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

Joseph Winters 10 30 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGI INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGEI WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 055

GROSS WEIGHT: 52 900
TARE WEIGHT: 22900
NET WEIGHT: 30 000

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 O ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL REGULATIONS

Randy Jones — Randy Jones — 10 30 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) | SIGNATURE OF AGENT NAMED AT LEFT | DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 5629 HX TRUCK NO. JR1

DRIVER NAME (PRINT) X Rodney S

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

X [signature] 10 30 97
DRIVER SIGNATURE | PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

[signature] 10/31/97
DRIVER SIGNATURE | DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

[signature]
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGH INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGEN WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 056

GROSS WEIGHT: 53700
TARE WEIGHT: 21900
NET WEIGHT: 32800

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 C ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABI REGULATIONS

BANOY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
[signature] — SIGNATURE OF AGENT NAMED AT LEFT
10 30 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE C21556 TRUCK NO. KD85

DRIVER NAME (PRINT) Steven Chapman

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

[signature] 10 30 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGI INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGEI WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S - 057

GROSS WEIGHT: 42300
TARE WEIGHT: 21800
NET WEIGHT: 20500

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 O ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL REGULATIONS

Randy Jones — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
Randy Jones — SIGNATURE OF AGENT NAMED AT LEFT
10 30 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE C19002 TRUCK NO. G101
DRIVER NAME (PRINT) Stevie Moore

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

Stevie Moore — DRIVER SIGNATURE
10 30 97 — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE
DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT/OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGI INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGEI WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ 60023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 058

GROSS WEIGHT: 50 800
TARE WEIGHT: 24400
NET WEIGHT: 26 400

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 O ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL REGULATIONS

Brady Jones — 10 30 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) — SIGNATURE OF AGENT NAMED AT LEFT — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 5647 HX TRUCK NO. P228

DRIVER NAME (PRINT) x Edwin Phillips

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

x Edwin Phillips — 10 30 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDEI COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGH INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGEN WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S - 059

GROSS WEIGHT: 45600
TARE WEIGHT: 21900
NET WEIGHT: 23700

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 O ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL REGULATIONS

Bandy Jones — Bandy Jones — 10 30 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) — SIGNATURE OF AGENT NAMED AT LEFT — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE C19001 TRUCK NO. G 100
DRIVER NAME (PRINT) Sidney Martin

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

Sidney Martin — 10 30 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDED COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGH INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGEN WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 060

GROSS WEIGHT: 52600
TARE WEIGHT: 23500
NET WEIGHT: 29100

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 O ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL REGULATIONS

Randy Jones — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
[signature] — SIGNATURE OF AGENT NAMED AT LEFT
10 30 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 2396 HY
TRUCK NO. GW46
DRIVER NAME (PRINT) Marion Gist

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

Marion Gist 10 30 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

Marion Gist 10-30-9
DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

[signature]
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDED COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGHT INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGENT WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

C0023

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 061

GROSS WEIGHT: 49300
TARE WEIGHT: 22500
NET WEIGHT: 26800

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICAB REGULATIONS

Randy Jones — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
[signature] — SIGNATURE OF AGENT NAMED AT LEFT
10 30 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE C 21565 TRUCK NO. RD 99
DRIVER NAME (PRINT) X John H Patterson

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

X John H Patterson — DRIVER SIGNATURE
10 30 97 — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE
DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVI COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEI INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AG WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

Ft. Stewart C0023

GENERATOR: **U.S. Army ~~Corps of Engineers~~**
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S - 062

GROSS WEIGHT: 42 500
TARE WEIGHT: 23 900
NET WEIGHT: 18 600

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 C ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEI PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABI REGULATIONS

RANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
SIGNATURE OF AGENT NAMED AT LEFT
10 30 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 1708HX TRUCK NO. 38
DRIVER NAME (PRINT) D. CROWE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

D. Crowe 10 30 98
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVID COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIC INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGI WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C00023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S - 063

GROSS WEIGHT: 42100
TARE WEIGHT: 23200
NET WEIGHT: 18900

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 O ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL REGULATIONS

Randy Jones — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
[signature] — SIGNATURE OF AGENT NAMED AT LEFT
10 30 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 17 12 HX
TRUCK NO. 50
DRIVER NAME (PRINT) K As Ka Jay

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

[signature] — DRIVER SIGNATURE
10 30 97 — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE
DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

[signature] — SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDI COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S - 064

GROSS WEIGHT: 52500
TARE WEIGHT: 23500
NET WEIGHT: 29000

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OR ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEEN PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABLE REGULATIONS

BANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
Bandy Jones — SIGNATURE OF AGENT NAMED AT LEFT
10 30 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 1724 HX TRUCK NO. 32
DRIVER NAME (PRINT)

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

x Thomas Williamson 30 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

THOMAS Williamson
DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDED. COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGHT INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGENT WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~D-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S - 065

GROSS WEIGHT: 44500
TARE WEIGHT: 23400
NET WEIGHT: 21100

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OI ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABLI REGULATIONS

Randy Jones — Brad Jones — 10 30 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) | SIGNATURE OF AGENT NAMED AT LEFT | DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 1726 HX TRUCK NO. 34
DRIVER NAME (PRINT) X Donnie Tuma

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

X Donnie Tuma 10 30 97
DRIVER SIGNATURE | PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE | DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDEI COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGH INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGEN WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ 6023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 066

GROSS WEIGHT: 43400
TARE WEIGHT: 23100
NET WEIGHT: 20300

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OR ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEEN PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABLE REGULATIONS

BANDY JONES — Bandy Jones — 10 30 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) — SIGNATURE OF AGENT NAMED AT LEFT — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 1732HX TRUCK NO. 51
DRIVER NAME (PRINT) GREG CARTER

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

Greg Carter 10 30 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDED. COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGHT INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGENT WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 067

GROSS WEIGHT: 56000
TARE WEIGHT: 24440
NET WEIGHT: 31560

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OR ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEEN PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABLE REGULATIONS

RANDY JONES	Randy Jones	10 30 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type)	SIGNATURE OF AGENT NAMED AT LEFT	DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 10 404 TRUCK NO. C.J. 112
DRIVER NAME (PRINT) JOSEPH WINTERS

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

Joseph Winters 10 30 97
DRIVER SIGNATURE PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDED COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGH INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGEN WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

6,

SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 168

GROSS WEIGHT: 60 600
TARE WEIGHT: 22900
NET WEIGHT: 37 700

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OI ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEEI PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABLI REGULATIONS

Randy Jones — Randy Jones — 10 30 97

GENERATOR AUTHORIZED AGENT NAME (Print or Type) | SIGNATURE OF AGENT NAMED AT LEFT | DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 5629 TRUCK NO. JR1

DRIVER NAME (PRINT) x [signature]

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

[signature] 10 30 97

DRIVER SIGNATURE | PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

[signature] 10/30/97

DRIVER SIGNATURE | DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

[signature]

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE. COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGI INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGEI WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

70

SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 069

GROSS WEIGHT: 58100
TARE WEIGHT: 21900
NET WEIGHT: 36200

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OR ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEEN PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABLE REGULATIONS

Randy Jones — Randy Jones — 10 30 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) — SIGNATURE OF AGENT NAMED AT LEFT — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405

VEH. LIC. NO./STATE C21558 TRUCK NO. Rd 85

PHONE: 912-232-8750

DRIVER NAME (PRINT) K Steven Chapman

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

K. Steven Chapman 10 30 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDED COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGHT INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGENT WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

(71)

SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 070

GROSS WEIGHT: 58800
TARE WEIGHT: 21800
NET WEIGHT: 37000

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OF ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEEN PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABLE REGULATIONS

BANDY JONES — Mandy Jones — 10 30 97

GENERATOR AUTHORIZED AGENT NAME (Print or Type) | SIGNATURE OF AGENT NAMED AT LEFT | DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405

VEH. LIC. NO./STATE C 19002 TRUCK NO. G 101

PHONE: 912-232-8750

DRIVER NAME (PRINT) x Stevie Morris

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

x Stevie Morris 10-30-97

DRIVER SIGNATURE | PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE | DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:

PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDED COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGH INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGEN WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 071

GROSS WEIGHT: 60900
TARE WEIGHT: 24400
NET WEIGHT: 36500

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OI ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEEI PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABLI REGULATIONS

Randy Jones — Randy Jones — 10 30 97

GENERATOR AUTHORIZED AGENT NAME (Print or Type) | SIGNATURE OF AGENT NAMED AT LEFT | DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405

VEH. LIC. NO./STATE 5647HX TRUCK NO. P228

PHONE: 912-232-8750

DRIVER NAME (PRINT) K Edwin Phillips

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

K Edwin Phillips 10 30 97

DRIVER SIGNATURE | PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE | DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDEI COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGE INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGEN WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 &3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C 0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 072

GROSS WEIGHT: 60 500
TARE WEIGHT: 21260
NET WEIGHT: 39 240

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICAB REGULATIONS

RANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
SIGNATURE OF AGENT NAMED AT LEFT
10 30 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 6628HX TRUCK NO. P1

DRIVER NAME (PRINT) x LYNDELL FLATT

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

x [signature] 10 30 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

[signature]
DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVI COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEI INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AG WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 073

GROSS WEIGHT: 58 800
TARE WEIGHT: 23 000
NET WEIGHT: 35 800

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 C ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABI REGULATIONS

BANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
Bandy Jones — SIGNATURE OF AGENT NAMED AT LEFT
10 30 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE C 16978 TRUCK NO. A4
DRIVER NAME (PRINT) JOSE LOPEZ

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

JOSE LOPEZ — DRIVER SIGNATURE
10 30 97 — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVID COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED. P.O. BOX 30955, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 074

GROSS WEIGHT: 60400
TARE WEIGHT: 21900
NET WEIGHT: 38500

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 C ANY APPLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABI REGULATIONS

Randy Jones — Randy Jones — 10 30 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) — SIGNATURE OF AGENT NAMED AT LEFT — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405

PHONE: 912-232-8750

VEH. LIC. NO./STATE C14001 TRUCK NO. G100

DRIVER NAME (PRINT) Sidney Martin

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

Sidney Martin — 10 30 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE — RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVID COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 075

GROSS WEIGHT: 58000

TARE WEIGHT: 23500

NET WEIGHT: 34500

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OI ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL REGULATIONS

Randy Jones — Randy Jones — 10 30 97

GENERATOR AUTHORIZED AGENT NAME (Print or Type) | SIGNATURE OF AGENT NAMED AT LEFT | DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405

PHONE: 912-232-8750

VEH. LIC. NO./STATE 2396 HX TRUCK NO. GW46

DRIVER NAME (PRINT) Marion Gist

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

Marion Gist 10 30 97

DRIVER SIGNATURE | PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

Marion Gist 10-30-97

DRIVER SIGNATURE | DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:

PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGI INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGEI WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 176

GROSS WEIGHT: 61500
TARE WEIGHT: 23500
NET WEIGHT: 38000

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 O ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL REGULATIONS

Randy Jones — 10 30 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) — SIGNATURE OF AGENT NAMED AT LEFT — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 1724 HX TRUCK NO. 32
DRIVER NAME (PRINT) Thomas Williamson

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

Thomas Williamson 10 30 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGI INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S - 077

GROSS WEIGHT: 60500
TARE WEIGHT: 23900
NET WEIGHT: 36600

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OF ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEEN PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABLE REGULATIONS

RANDY JONES — 10 30 97

GENERATOR AUTHORIZED AGENT NAME (Print or Type) — SIGNATURE OF AGENT NAMED AT LEFT — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 1708 HX TRUCK NO. 38

DRIVER NAME (PRINT) D. CROWE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

D Crowe — 10 30 97

DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDED COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGHT INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGENT WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED. P.O. BOX 50055. SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 078

GROSS WEIGHT: 59650
TARE WEIGHT: 23100
NET WEIGHT: 36550

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 (ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICAB REGULATIONS

RANDY JONES — Randy Jones — 10 30 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) | SIGNATURE OF AGENT NAMED AT LEFT | DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 17324Y TRUCK NO. 51
DRIVER NAME (PRINT) GREG CARTER

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

X Greg Carter 10 30 97
DRIVER SIGNATURE | PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE | DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVI COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEI INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AG WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 079

GROSS WEIGHT: 63300
TARE WEIGHT: 23400
NET WEIGHT: 39900

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 O ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL REGULATIONS

BANDY JONES — Bandy Jones — 10 30 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) — SIGNATURE OF AGENT NAMED AT LEFT — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 1726 HX TRUCK NO. 34

DRIVER NAME (PRINT) Donnie Turner

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

Donnie Turner 10 30 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: **U.S. Army ~~Corps of Engineers~~** Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 080

GROSS WEIGHT: 58 200
TARE WEIGHT: 23200
NET WEIGHT: 35 000

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 (ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICAB REGULATIONS

BANDY JONES — Bandy Jones — 10 30 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) | SIGNATURE OF AGENT NAMED AT LEFT | DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 1712 HX TRUCK NO. 50
DRIVER NAME (PRINT) Aske Jay

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

X _____ 10 30 97
DRIVER SIGNATURE | PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

_____
DRIVER SIGNATURE | DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

_____
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 681

GROSS WEIGHT: 60750
TARE WEIGHT: 22300
NET WEIGHT: 38450

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 O ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL REGULATIONS

BANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
SIGNATURE OF AGENT NAMED AT LEFT
10 30 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 2348 4X TRUCK NO. 1006
DRIVER NAME (PRINT) Wayne Pope

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

Wayne Pope — DRIVER SIGNATURE
10 30 97 — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE
10/30/97 — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: ~~U.S. Army Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S - 080

GROSS WEIGHT: 58 200
TARE WEIGHT: 23200
NET WEIGHT: 35 000

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 C ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABI REGULATIONS

BANDY JONES — Bandy Jones — 10 30 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) — SIGNATURE OF AGENT NAMED AT LEFT — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 1712 HY TRUCK NO: 50

DRIVER NAME (PRINT) Askc Jay

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

X _____ 10 30 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

_____
DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

_____
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDI COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 081

GROSS WEIGHT: 60750
TARE WEIGHT: 22300
NET WEIGHT: 38450

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 C ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL REGULATIONS

BANDY JONES — 10 30 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) — SIGNATURE OF AGENT NAMED AT LEFT — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 2348 HX — TRUCK NO. 1006

DRIVER NAME (PRINT) R Wayne Pope

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

R Wayne Pope — 10 30 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVID COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 082

GROSS WEIGHT: 51500
TARE WEIGHT: 22300
NET WEIGHT: 29200

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 O ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL REGULATIONS

Randy Jones — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
[signature] — SIGNATURE OF AGENT NAMED AT LEFT
10 3 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 2348 HV
TRUCK NO. ~~KD~~ 1006
DRIVER NAME (PRINT) Wayne Page

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

x Wayne Page 10 3 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

[signature] 11/3/97
DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

[signature] 11-3-97
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGI INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGEI WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

86

SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S-083

GROSS WEIGHT: 53500
TARE WEIGHT: 22900
NET WEIGHT: 30600

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 (ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEI PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABI REGULATIONS

BANDY JONES — 11 3 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) — SIGNATURE OF AGENT NAMED AT LEFT — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 5329HX TRUCK NO.
DRIVER NAME (PRINT) X

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

DRIVER SIGNATURE — 11 3 97 PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE — 11/3/97 DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE 11-3-97

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVID COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEI INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AG WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

84

SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C 0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S - 084

GROSS WEIGHT: 51500
TARE WEIGHT: 21800
NET WEIGHT: 29700

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 O ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL REGULATIONS

Randy Jones — Randy Jones — 11 3 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) — SIGNATURE OF AGENT NAMED AT LEFT — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE C19003 TRUCK NO. 6102
DRIVER NAME (PRINT) V Stevie Morris

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

V Stevie Morris 11 3 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

Stevie Morris
DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

11-3-97
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

085

SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 085

GROSS WEIGHT: 52300
TARE WEIGHT: 21975
NET WEIGHT: 30225

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 O ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL REGULATIONS

Randy Jones — Randy Jones — 11 3 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) — SIGNATURE OF AGENT NAMED AT LEFT — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 56424Y TRUCK NO. JF39
DRIVER NAME (PRINT) STAN EDENFIELD

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

x Stanley Edenfield 11 3 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

Stanley Edenfield
DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

[signature] 11-3-97
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 086

GROSS WEIGHT: 52500
TARE WEIGHT: 21900
NET WEIGHT: 30600

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 O ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL REGULATIONS

RANDY C JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
Randy C Jones — SIGNATURE OF AGENT NAMED AT LEFT
11 3 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 19001 TRUCK NO. 6100
DRIVER NAME (PRINT): ~~[illegible]~~ Sidney Martin

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

Sidney Martin — DRIVER SIGNATURE
11 3 97 — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

Sidney Martin — DRIVER SIGNATURE
11-3-97 — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

[illegible] 11-3-97
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDI COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: **U.S. Army ~~Corps of Engineers~~ Ft Stewart**
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 087

GROSS WEIGHT: 53 800
TARE WEIGHT: 24 400
NET WEIGHT: 29 400

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 C ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEI PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABI REGULATIONS

RANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
[signature] — SIGNATURE OF AGENT NAMED AT LEFT
11 3 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405

VEH. LIC. NO./STATE 5847HX TRUCK NO. P22A

PHONE: 912-232-8750

DRIVER NAME (PRINT) Edwin Phillips

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

Edwin Phillips — DRIVER SIGNATURE
11 3 97 — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

Edwin Phillips — DRIVER SIGNATURE
DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

[signature] 11-3-97
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVID COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGF WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: **U.S. Army ~~Corps of Engineers~~** Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 088

GROSS WEIGHT: 52 900
TARE WEIGHT: 23500
NET WEIGHT: 29 400

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 (ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICAB REGULATIONS

Randy Dukes — 11 3 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) — SIGNATURE OF AGENT NAMED AT LEFT — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405

VEH. LIC. NO./STATE 172414X TRUCK NO. 32

PHONE: 912-232-8750

DRIVER NAME (PRINT) THOMAS WILLIAMSON

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

DRIVER SIGNATURE — 11 3 97 PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE — 3-11-97 DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:

PAUL M. LEWCZYK 912-925-6800

3-11-4
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVI COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEI INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AG WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ 6223
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 189

GROSS WEIGHT: 55400
TARE WEIGHT: 23700
NET WEIGHT: 31700

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 (ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICAB REGULATIONS

Randy Jones — Randy Jones — 11 3 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) — SIGNATURE OF AGENT NAMED AT LEFT — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405

PHONE: 912-232-8750

VEH. LIC. NO./STATE 17364X TRUCK NO. 62

DRIVER NAME (PRINT) K Norman Bidlingmaier

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

Norman Bidlingmaier 11 3 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

Norman Bidlingmaier 11-3-97
DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

[signature] 3-11-97
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVI COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEI INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AG WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0017~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S - 090

GROSS WEIGHT: 53900
TARE WEIGHT: 23860
NET WEIGHT: 30100

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 C ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABI REGULATIONS

Randy Jones — Randy Jones — 11 3 97

GENERATOR AUTHORIZED AGENT NAME (Print or Type) | SIGNATURE OF AGENT NAMED AT LEFT | DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 1715 HY TRUCK NO. 55

DRIVER NAME (PRINT) Malcolm B Ransom

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

Malcolm B Ransom — 11 3 97

DRIVER SIGNATURE | PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE | DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

Holly [illegible] 3-11-97

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVID COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIC INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGI WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ 00023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S - 091

GROSS WEIGHT: 52500
TARE WEIGHT: 23400
NET WEIGHT: 29100

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OF ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEEN PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABLE REGULATIONS

BANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
Bandy Jones — SIGNATURE OF AGENT NAMED AT LEFT
11 3 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 1726 HX TRUCK NO. 34
DRIVER NAME (PRINT) Ronnie Turner

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

Ronnie Turner 11 3 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

Ronnie Turner
DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

3-11-97
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDED COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGH INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGEN WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers,~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ <0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 092

GROSS WEIGHT: 52600
TARE WEIGHT: 23400
NET WEIGHT: 29200

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 C ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABI REGULATIONS

Randy Jones — 11-3-97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) | SIGNATURE OF AGENT NAMED AT LEFT | DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405

PHONE: 912-232-8750

VEH. LIC. NO./STATE 1725 HX TRUCK NO. 33

DRIVER NAME (PRINT) Ralph E Shaw Jr.

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

Ralph E Shaw Jr. — 11 3 97
DRIVER SIGNATURE | PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

Ralph E Shaw Jr. — 11 3 97
DRIVER SIGNATURE | DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE 11-4-97

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVID COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIC INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 &3 WILL BE DISTRIBUTED BY SOIL SAFE.

94

SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 093

GROSS WEIGHT: 54 600
TARE WEIGHT: 21 900
NET WEIGHT: 32 700

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 C ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABI REGULATIONS

Randy Jones — 11 3 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) — SIGNATURE OF AGENT NAMED AT LEFT — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE C21558 TRUCK NO. KD 85
DRIVER NAME (PRINT) x Steven Chapman

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

x Steven Chapman 11 3 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

Steven Chapman
DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

11-3-97
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S - 094

GROSS WEIGHT: 53440
TARE WEIGHT: 21840
NET WEIGHT: 31600

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 (ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICAB REGULATIONS

Randy Jones — Randy Jones — 11 3 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) — SIGNATURE OF AGENT NAMED AT LEFT — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE ~~C2551~~ C21551
TRUCK NO. KD109
DRIVER NAME (PRINT) Billy Johnson

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

Billy Johnson 11 3 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

Billy Johnson
DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE 11-3-97

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVID COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEI INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AG WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

97

SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corp's of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~K-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 095

GROSS WEIGHT: 50800
TARE WEIGHT: 21890
NET WEIGHT: 28910

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 O ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL REGULATIONS

RANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
SIGNATURE OF AGENT NAMED AT LEFT
11 3 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 563 HY
TRUCK NO. KD111
DRIVER NAME (PRINT) Mikey Cochrane

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.
DRIVER SIGNATURE — 11 3 97 — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.
DRIVER SIGNATURE — 11-3-97 — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE — 11-3-97

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGI INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 &3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S - 096

GROSS WEIGHT: 53900
TARE WEIGHT: 21840
NET WEIGHT: 32060

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 C ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEI PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABI REGULATIONS

BANDY JONES — 11 3 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) — SIGNATURE OF AGENT NAMED AT LEFT — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 21550 TRUCK NO. KD105

DRIVER NAME (PRINT) Pablo Diaz

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

DRIVER SIGNATURE — 11 3 97 PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE — 11-3-97 DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE — 11-3-97

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVID COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGI WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

98

SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ 0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 697

GROSS WEIGHT: 50400

TARE WEIGHT: 22500

NET WEIGHT: 27900

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 O ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL REGULATIONS

RANDY JONES — Randy Jones — 11 3 97

GENERATOR AUTHORIZED AGENT NAME (Print or Type) | SIGNATURE OF AGENT NAMED AT LEFT | DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 5649HX TRUCK NO. C160

DRIVER NAME (PRINT) HERMAN PARRISH

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

H Parrish 11 3 97

DRIVER SIGNATURE | PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE | DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:

PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGI INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGEI WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: ~~U.S. Army Corps of Engineers~~ Ft. Stewart 99
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0015~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 098

GROSS WEIGHT: 48500
TARE WEIGHT: 21840
NET WEIGHT: 26660

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 O ANY APLLICABLE STATE LAW. IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW. HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL REGULATIONS

BANDY JONES — Bandy Jones — 11 3 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) — SIGNATURE OF AGENT NAMED AT LEFT — DATE

TRANSPORTER INFORMATION

TRANSPORTER: ~~Kelly Dukes, Inc.~~
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 8435-HX TRUCK NO. T2
DRIVER NAME (PRINT) Larry Thompson

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

Larry Thompson 11 3 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTION OF THE MANIFEST WITH WEIGH INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

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MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S - 093

GROSS WEIGHT: 51500
TARE WEIGHT: 23500
NET WEIGHT: 28000

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 O ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL REGULATIONS

BANDY JONES — 11 3 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) — SIGNATURE OF AGENT NAMED AT LEFT — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405

VEH. LIC. NO./STATE 3036HG TRUCK NO. T3

PHONE: 912-232-8750

DRIVER NAME (PRINT) Henry Hodges

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

Henry Hodges — 11 3 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR • YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGI INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGEI WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

101

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 100

GROSS WEIGHT: 54500

TARE WEIGHT: 23200

NET WEIGHT: 31300

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 C ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEI PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABI REGULATIONS

Randy Jones — 11 3 97

GENERATOR AUTHORIZED AGENT NAME (Print or Type) | SIGNATURE OF AGENT NAMED AT LEFT | DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405

PHONE: 912-232-8750

VEH. LIC. NO./STATE 1739 Hy TRUCK NO. 65

DRIVER NAME (PRINT) R. D. CROWE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

R D Crowe 11 3 97

DRIVER SIGNATURE | PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE | DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:

PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDI COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 &3 WILL BE DISTRIBUTED BY SOIL SAFE.

SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

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MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 101

GROSS WEIGHT: 55800
TARE WEIGHT: 22300
NET WEIGHT: 33500

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 O ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW. HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL REGULATIONS

Randy Jones — Randy Jones — 11 3 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) — SIGNATURE OF AGENT NAMED AT LEFT — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405

PHONE: 912-232-8750

VEH. LIC. NO./STATE 2348 HX TRUCK NO. 1006

DRIVER NAME (PRINT) x Wayne Page

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

x Wayne Page 11 3 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: ~~U.S. Army Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

103

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 102

GROSS WEIGHT: 52300
TARE WEIGHT: 21800
NET WEIGHT: 30500

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 C ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEI PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABI REGULATIONS

BANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
[signature] — SIGNATURE OF AGENT NAMED AT LEFT
11 3 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405

VEH. LIC. NO./STATE C 1903 TRUCK NO G 102

PHONE: 912-232-8750

DRIVER NAME (PRINT) Stevie Morris

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

Stevie Morris — DRIVER SIGNATURE
11-3-97 — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

Stevie Morris — DRIVER SIGNATURE
DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

[signature] 11-3-97
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDI COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~D-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 103

GROSS WEIGHT: ~~55~~ 55500
TARE WEIGHT: 22900
NET WEIGHT: 32600

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 (ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEI PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABI REGULATIONS

BANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
[signature] — SIGNATURE OF AGENT NAMED AT LEFT
11 3 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 5629 HX TRUCK NO. JR1
DRIVER NAME (PRINT) Rodney Shuma

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

[signature] — DRIVER SIGNATURE
11 3 97 — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

[signature] — DRIVER SIGNATURE
11/3/97 — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

[signature] 11-3-97
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVID. COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: **U.S. Army ~~Corps of Engineers~~** Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 104

GROSS WEIGHT: 51 600
TARE WEIGHT: 21775
NET WEIGHT: 29825

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 (ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICAB REGULATIONS

BANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
Bandy Jones — SIGNATURE OF AGENT NAMED AT LEFT
11 3 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 5642Hx TRUCK NO. JF 39
DRIVER NAME (PRINT) x STAN EDENFIELD

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

x Stanley Edenfield 11 3 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

Stanley Edenfield
DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

11-3-97
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVID COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 105

GROSS WEIGHT: 54400
TARE WEIGHT: 24400
NET WEIGHT: 30,000

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 C ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL REGULATIONS

Brandy Jones — Brandy Jones — 11-3-97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) | SIGNATURE OF AGENT NAMED AT LEFT | DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405

VEH. LIC. NO./STATE 5647HX TRUCK NO. P228

PHONE: 912-232-8750

DRIVER NAME (PRINT) x Edwin Phillips

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

x Edwin Phillips 11 3 97
DRIVER SIGNATURE | PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

Edwin Phillips
DRIVER SIGNATURE | DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVID COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 106

GROSS WEIGHT: 56400
TARE WEIGHT: 21900
NET WEIGHT: 34500

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 O ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL REGULATIONS

Randy Jones — Randy Jones — 11 3 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) — SIGNATURE OF AGENT NAMED AT LEFT — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE C19001 TRUCK NO. G100

DRIVER NAME (PRINT) Sidney Martin

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

Sidney Martin — 11 3 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

Sidney Martin — 11-3-97
DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE — RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 107

GROSS WEIGHT: 55500
TARE WEIGHT: 23500
NET WEIGHT: 32000

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OI ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL REGULATIONS

Randy Jones — 11 3 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) — SIGNATURE OF AGENT NAMED AT LEFT — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405

VEH. LIC. NO./STATE 1724 HX TRUCK NO. 32

PHONE: 912-232-8750

DRIVER NAME (PRINT) THOMAS Williamson

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

Thomas Williamson 11 3 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGI INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGEI WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S - 103

GROSS WEIGHT: 55500
TARE WEIGHT: 23800
NET WEIGHT: 31700

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 O ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL REGULATIONS

Randy Jones — 11 3 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) — SIGNATURE OF AGENT NAMED AT LEFT — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 1715 HY TRUCK NO. 55
DRIVER NAME (PRINT) Malcolm B Ranson

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

DRIVER SIGNATURE — 11 3 97 PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S- 109

GROSS WEIGHT: 55100
TARE WEIGHT: 23400
NET WEIGHT: 31700

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 C ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICAB REGULATIONS

Brandy Jones — 11 3 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) — SIGNATURE OF AGENT NAMED AT LEFT — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 1725 HX TRUCK NO. 33
DRIVER NAME (PRINT) Ralph E Shaw Jr.

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

x Ralph E Shaw — 11 3 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

Ralph E Shaw — 11-3-97
DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVID COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 110

GROSS WEIGHT: 55500
TARE WEIGHT: 23400
NET WEIGHT: 32100

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 C ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABI REGULATIONS

Randy Dukes — 11 3 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) — SIGNATURE OF AGENT NAMED AT LEFT — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 1726 HX TRUCK NO. 34

DRIVER NAME (PRINT) Donnie Turner

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

Donnie Turner 3 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

Donnie Turner
DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVID COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 111

GROSS WEIGHT: 56 400
TARE WEIGHT: 23700
NET WEIGHT: 32700

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 O ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL REGULATIONS

BANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
[signature] — SIGNATURE OF AGENT NAMED AT LEFT
11 3 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 1736 HX TRUCK NO. 62

DRIVER NAME (PRINT) Norman Bidlingmaier

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

[signature] 11 3 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

[signature] 11-3-97
DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

[signature]
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDI COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 112

GROSS WEIGHT: 60500
TARE WEIGHT: 21900
NET WEIGHT: 38600

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 C ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABI REGULATIONS

RANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
[signature] — SIGNATURE OF AGENT NAMED AT LEFT
10 3 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405

VEH. LIC. NO./STATE C21558 TRUCK NO. KD85

PHONE: 912-232-8750

DRIVER NAME (PRINT) x Steven Chapman

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

x Steven Chapman — DRIVER SIGNATURE
11 3 97 — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

Steven Chapman — DRIVER SIGNATURE
11-3-97 — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVID. COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIC INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGI WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 113

GROSS WEIGHT: 54640
TARE WEIGHT: 21840
NET WEIGHT: 32800

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 C ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABI REGULATIONS

Brandy Jones — 11 3 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) — SIGNATURE OF AGENT NAMED AT LEFT — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405

VEH. LIC. NO./STATE C 21551 TRUCK NO. KD 109

PHONE: 912-232-8750

DRIVER NAME (PRINT) x Billy Dukes

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

DRIVER SIGNATURE — 11 3 97 PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:

PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE 11-3-97

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S - 114

GROSS WEIGHT: 50500
TARE WEIGHT: 21840
NET WEIGHT: 28660

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 C ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEI PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABI REGULATIONS

BANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
SIGNATURE OF AGENT NAMED AT LEFT
11 3 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE C21550 TRUCK NO. 105
DRIVER NAME (PRINT) Pablo Diaz

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.
DRIVER SIGNATURE — 11 3 97 PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.
DRIVER SIGNATURE — 11-3-97 DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVID COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S- 115

GROSS WEIGHT: 52100
TARE WEIGHT: 21890
NET WEIGHT: 30210

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 O ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL REGULATIONS

Barry Jones — 11 3 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) — SIGNATURE OF AGENT NAMED AT LEFT — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 3756 HX TRUCK NO. 111
DRIVER NAME (PRINT) Mikey Cochran

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

11 3 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

11-3-97
DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGI INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S- 116

GROSS WEIGHT: 55250

TARE WEIGHT: 23200

NET WEIGHT: 32050

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 O ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL REGULATIONS

Randy Jones — Randy Jones — 11 3 97

GENERATOR AUTHORIZED AGENT NAME (Print or Type) | SIGNATURE OF AGENT NAMED AT LEFT | DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405

PHONE: 912-232-8750

VEH. LIC. NO./STATE 1739 HX TRUCK NO. 65

DRIVER NAME (PRINT) D. CROWE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

D. Crowe 11 3 97

DRIVER SIGNATURE | PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE | DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:

PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGI INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0223
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 117

GROSS WEIGHT: 57 400

TARE WEIGHT: 22300

NET WEIGHT: 35 100

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 O ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL REGULATIONS

Randy Jones — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
[signature] — SIGNATURE OF AGENT NAMED AT LEFT
Nov 3 1997 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405

VEH. LIC. NO./STATE 2348 HX TRUCK NO. 1006

PHONE: 912-232-8750

DRIVER NAME (PRINT) r Wayne Roye

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

r Wayne Roye 11 3 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

[signature] 11/3/97
DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

[signature]
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGI INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE: WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

119

SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: ~~U.S. Army Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ 0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 118

GROSS WEIGHT: 56300
TARE WEIGHT: 21840
NET WEIGHT: 34460

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OR ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEEN PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABLE REGULATIONS

Randy Jones	Randy Jones	11 3 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type)	SIGNATURE OF AGENT NAMED AT LEFT	DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405

PHONE: 912-232-8750

VEH. LIC. NO./STATE 8435 HX TRUCK NO. T2

DRIVER NAME (PRINT) Larry Thompson

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

X Larry Thompson 11 3 97
DRIVER SIGNATURE PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDED. COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGHT INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGENT WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~D-0014~~ 60023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S- 119

GROSS WEIGHT: 59500
TARE WEIGHT: 23500
NET WEIGHT: 36000

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 (ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEI PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABI REGULATIONS

BANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
[signature] — SIGNATURE OF AGENT NAMED AT LEFT
11 3 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 3036 H/G TRUCK NO. T3
DRIVER NAME (PRINT) X. Henry Hodges

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

X Henry Hodges — DRIVER SIGNATURE
11-3-97 — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE
DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

[signature] — SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVID. COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGI WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: Ft. Stewart U.S. Army ~~Corps of Engineers~~
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ 0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 120

GROSS WEIGHT: 51800
TARE WEIGHT: 21775
NET WEIGHT: 30025

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 (ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICAB REGULATIONS

BANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
[signature] — SIGNATURE OF AGENT NAMED AT LEFT
11 3 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 5642 HX
TRUCK NO. JS 39
DRIVER NAME (PRINT) x STAN EDENFIELD

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

x Stanley Edenfield — DRIVER SIGNATURE
11 3 97 — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

Stanley Edenfield — DRIVER SIGNATURE
DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVID COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AG WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED. P.O. BOX 60055. SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S - 121

GROSS WEIGHT: 59700
TARE WEIGHT: 22900
NET WEIGHT: 36800

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 (ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICAB REGULATIONS

BANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
[signature] — SIGNATURE OF AGENT NAMED AT LEFT
11 3 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 5629 HX TRUCK NO. JR1
DRIVER NAME (PRINT) X Rodney Shuman

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

X [signature] 11 3 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

[signature] 11/3/97
DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

[signature]
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVID COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIC INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ~~ING AGI~~ WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60053, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ FT Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 122

GROSS WEIGHT: 56800
TARE WEIGHT: 21800
NET WEIGHT: 35000

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OI ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEEI PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL REGULATIONS

BANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
SIGNATURE OF AGENT NAMED AT LEFT
11 3 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE C1903 TRUCK NO. G102
DRIVER NAME (PRINT) v Stevie Morris

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

v Stevie Morris — DRIVER SIGNATURE
11 3 97 — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE
DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDEI COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGH INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGEI WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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%-12345X@PJL
@PJL ENTER LANGUAGE = WINSTYLER

SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S- 123

GROSS WEIGHT: 54900
TARE WEIGHT: 24400
NET WEIGHT: 30500

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 O ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL REGULATIONS

BANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
Bandy Jones — SIGNATURE OF AGENT NAMED AT LEFT
11 3 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE _____ TRUCK NO. P228

DRIVER NAME (PRINT) Edwin Phillips

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

Edwin Phillips — DRIVER SIGNATURE
11 3 97 — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

Edwin Phillips — DRIVER SIGNATURE
DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 124

GROSS WEIGHT: 55 800
TARE WEIGHT: 23800
NET WEIGHT: 32 000

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OR ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEEN PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABLE REGULATIONS

Bandy Jones — 11 3 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) — SIGNATURE OF AGENT NAMED AT LEFT — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 1715 HR TRUCK NO. 55
DRIVER NAME (PRINT) Malcolm A Ranson

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

DRIVER SIGNATURE — 11 3 97 PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDED COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGH INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGEN WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 125

GROSS WEIGHT: 54600
TARE WEIGHT: 21900
NET WEIGHT: 32700

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OI ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEEI PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABLI REGULATIONS

BANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
[signature] — SIGNATURE OF AGENT NAMED AT LEFT
11 3 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405

VEH. LIC. NO./STATE C19001 TRUCK NO. G100

PHONE: 912-232-8750

DRIVER NAME (PRINT) Sidney Martin

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

[signature] — DRIVER SIGNATURE
11-3-97 — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

[signature] — DRIVER SIGNATURE
11-3-97 — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

[signature] — SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE. COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGI INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGEI WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 126

GROSS WEIGHT: 55750
TARE WEIGHT: 23500
NET WEIGHT: 32250

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OI ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL REGULATIONS

BANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
[signature] — SIGNATURE OF AGENT NAMED AT LEFT
11 3 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405

VEH. LIC. NO./STATE 1724 HX TRUCK NO. 32

PHONE: 912-232-8750

DRIVER NAME (PRINT) THOMAS WILLIAMSON

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

[signature] 11 3 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

[signature] — SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDEI COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGH INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGEN WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 127

GROSS WEIGHT: 51900
TARE WEIGHT: 22500
NET WEIGHT: 29400

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OR ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEEN PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABLE REGULATIONS

BANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
SIGNATURE OF AGENT NAMED AT LEFT
10 3 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405

VEH. LIC. NO./STATE 5639HY TRUCK NO. C160

PHONE: 912-232-8750

DRIVER NAME (PRINT) HERMAN PARRISH

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

DRIVER SIGNATURE — 11 3 97 PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDED COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGHT INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGENT WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 128

GROSS WEIGHT: 53400
TARE WEIGHT: 23400
NET WEIGHT: 30,000

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OR ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEEN PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABLE REGULATIONS

BANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
SIGNATURE OF AGENT NAMED AT LEFT
11 3 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 1725 HX TRUCK NO. 33
DRIVER NAME (PRINT) Ralph E Shaw Jr.

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

DRIVER SIGNATURE — 11 3 97 PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE — 11-3-97 DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDED COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGH INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGENT WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ Coo23
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 129

GROSS WEIGHT: 58400
TARE WEIGHT: 23400
NET WEIGHT: 35000

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OR ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEEN PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABLE REGULATIONS

Randy Jones — Randy Jones — 11 3 97

GENERATOR AUTHORIZED AGENT NAME (Print or Type) | SIGNATURE OF AGENT NAMED AT LEFT | DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 1726 HX TRUCK NO. 34
DRIVER NAME (PRINT) Donnie Turner

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

Donnie Turner 11 3 97

DRIVER SIGNATURE | PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

Donnie Turner

DRIVER SIGNATURE | DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDED COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGH INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGENT WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 130

GROSS WEIGHT: 54900
TARE WEIGHT: 23700
NET WEIGHT: 31200

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 O ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL REGULATIONS

BANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
Bandy Jones — SIGNATURE OF AGENT NAMED AT LEFT
11 03 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 1736
TRUCK NO. 62
DRIVER NAME (PRINT) X Norman Billingsmier

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

X Norman Billingsmier — DRIVER SIGNATURE
11 03 97 — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

Norman Billingsmier — DRIVER SIGNATURE
11-3-97 — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGI INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 131

GROSS WEIGHT: 57200
TARE WEIGHT: 21900
NET WEIGHT: 35200

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 (ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICAB REGULATIONS

RANDY JONES — Randy Jones — 11 03 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) — SIGNATURE OF AGENT NAMED AT LEFT — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405

VEH. LIC. NO./STATE C21556 TRUCK NO. KD 85

PHONE: 912-232-8750

DRIVER NAME (PRINT) x Steven Chapman

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

x Steve Chapman 03 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

Steven Chapman 11-3-97
DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVI COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEI INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AG WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 132

GROSS WEIGHT: 56200
TARE WEIGHT: 21840
NET WEIGHT: 34360

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 O ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL REGULATIONS

BANDY JONES — Bandy Jones — 11 03 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) | SIGNATURE OF AGENT NAMED AT LEFT | DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE C 21551 TRUCK NO. KD 109
DRIVER NAME (PRINT) Billy Johnson

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

x Billy Johnson 11 03 97
DRIVER SIGNATURE | PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

x Billy Johnson
DRIVER SIGNATURE | DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

Paul Lewczyk
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

134

SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ E0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 133

GROSS WEIGHT: 52500
TARE WEIGHT: 21840
NET WEIGHT: 30660

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 C ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEI PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABI REGULATIONS

RANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
[signature] — SIGNATURE OF AGENT NAMED AT LEFT
11 03 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE C 21550 TRUCK NO. 105
DRIVER NAME (PRINT) Pablo Diaz

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.
[signature] — DRIVER SIGNATURE
11 03 97 — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.
[signature] — DRIVER SIGNATURE
11-3-97 — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

[signature] — SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVID COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIG INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

135

SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 134

GROSS WEIGHT: 51400
TARE WEIGHT: 21890
NET WEIGHT: 29510

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 (ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICAB REGULATIONS

BANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
SIGNATURE OF AGENT NAMED AT LEFT
11 03 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 3756 HX TRUCK NO. 111
DRIVER NAME (PRINT) Mikey Cochran

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

DRIVER SIGNATURE — 11 03 97 — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVID COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEI INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AG WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

136

SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 30055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 135

GROSS WEIGHT: 54200
TARE WEIGHT: 24400
NET WEIGHT: 29800

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OF ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEEN PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABLE REGULATIONS

BANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
[signature] — SIGNATURE OF AGENT NAMED AT LEFT
11 4 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405

PHONE: 912-232-8750

VEH. LIC. NO./STATE 5647 HX TRUCK NO. P224

DRIVER NAME (PRINT) Edwin Phillips

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

[signature] 11 4 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

[signature]
DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

[signature] 11-4-98
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE - GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDED COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGH INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGEN WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED. P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ (Ft. Stewart)
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0011~~ (C0023)
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 136

GROSS WEIGHT: 58300
TARE WEIGHT: 22900
NET WEIGHT: 35400

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OF ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEEN PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABLE REGULATIONS

Randy Jones — Randy Jones — 11 4 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) — SIGNATURE OF AGENT NAMED AT LEFT — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 5629HX TRUCK NO. JR1
DRIVER NAME (PRINT) Rodney Shuman

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

DRIVER SIGNATURE — 11 4 97 PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE — 11/4/97 DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

Julie Lovett 11-4-97
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDED COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGH INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGENT WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912 925 6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S- 137

GROSS WEIGHT: 58600
TARE WEIGHT: 23500
NET WEIGHT: 35100

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OF ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEEN PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABLE REGULATIONS

BANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
Bandy Jones — SIGNATURE OF AGENT NAMED AT LEFT
11 4 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405

VEH. LIC. NO./STATE 17244Y TRUCK NO. 32

PHONE: 912-232-8750

DRIVER NAME (PRINT) THOMAS WILLIAMSON

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

Thomas Williamson — DRIVER SIGNATURE
4 97 — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

Thomas Williamson — DRIVER SIGNATURE
DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

11-4-97
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDED COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGHT INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGENT WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912 925 6800 FAX:912-925-0303

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0011~~ Coa23
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 138

GROSS WEIGHT: 58800
TARE WEIGHT: 23700
NET WEIGHT: 35100

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OR ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEEN PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABLE REGULATIONS

BANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
Bandy Jones — SIGNATURE OF AGENT NAMED AT LEFT
11 4 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 1715 HV TRUCK NO. 55
DRIVER NAME (PRINT) x Malcolm B

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

x [signature] 11 4 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

[signature]
DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

[signature] 11-4-97
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

WHITE-GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDED. COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGHT INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGENT WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S- 139

GROSS WEIGHT: 57500
TARE WEIGHT: 23500
NET WEIGHT: 34000

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OR ANY APLLICABLE STATE LAW. IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEEN [illegible] DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABLE REGULATIONS

RANDY JONES		11 4 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type)	SIGNATURE OF AGENT NAMED AT LEFT	DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 1716 HK TRUCK NO. 57
DRIVER NAME (PRINT) D CROWE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

D Crowe 11 4 97
DRIVER SIGNATURE PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

[signature] 11-4-97
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDED. COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGHT INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGENT WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S- 140

GROSS WEIGHT: 59500
TARE WEIGHT: 23400
NET WEIGHT: 36100

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OR ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEEN PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABLE REGULATIONS

BANDY JONES — Bandy Jones — 11 4 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) | SIGNATURE OF AGENT NAMED AT LEFT | DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 1725 HX TRUCK NO. 33
DRIVER NAME (PRINT) Ralph E Shaw Jr.

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

Ralph E Shaw — 11 4 97
DRIVER SIGNATURE | PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

Ralph E Shaw — 11-4-97
DRIVER SIGNATURE | DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

11-4-97
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDED. COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGHT INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGENT WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S - 141

GROSS WEIGHT: 59 600
TARE WEIGHT: 23400
NET WEIGHT: 36200

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OR ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEEN PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABLE REGULATIONS

BANOY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
SIGNATURE OF AGENT NAMED AT LEFT
11 4 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 1726 HV
TRUCK NO. 34
DRIVER NAME (PRINT) x Donnie Turner

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

x Donnie Turner — DRIVER SIGNATURE
4 97 — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

Donnie Turner — DRIVER SIGNATURE
DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

11-4-97
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGH INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

143

SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S-142

GROSS WEIGHT: 59300
TARE WEIGHT: 21900
NET WEIGHT: 37400

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OR ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEEN PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABLE REGULATIONS

BANDY S JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
[signature] — SIGNATURE OF AGENT NAMED AT LEFT
11-4-97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE C21558 TRUCK NO. KD85

DRIVER NAME (PRINT) Steven Chapman

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

Steven Chapman — DRIVER SIGNATURE
11 4 97 — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

Steven Chapman — DRIVER SIGNATURE
11-4-97 — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

[signature] 11-4-97
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDED. COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGHT INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGENT WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

144

SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S - 143

GROSS WEIGHT: 55900
TARE WEIGHT: 22500
NET WEIGHT: 33400

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OF ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEEN PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABLE REGULATIONS

BANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
Bandy Jones — SIGNATURE OF AGENT NAMED AT LEFT
11 4 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE C 21565 TRUCK NO. 99

DRIVER NAME (PRINT) X John H Patterson

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

X John H Patterson — DRIVER SIGNATURE
11 4 97 — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE
DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

11-4-97
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDED COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGH INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGENT WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~C-0011~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 144

GROSS WEIGHT: 60900
TARE WEIGHT: 23500
NET WEIGHT: 37400

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OR ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEEN PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABLE REGULATIONS

BANDY JONES — 11 4 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) — SIGNATURE OF AGENT NAMED AT LEFT — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405

VEH. LIC. NO./STATE 1724 HX TRUCK NO. 32

PHONE: 912-232-8750

DRIVER NAME (PRINT) THOMAS WILLIAMSON

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

Thomas Williamson 11 4 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

Thomas Williamson
DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

John Gaylett 11-4-97
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDED COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGH INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGENT WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED. P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 145

GROSS WEIGHT: 60300
TARE WEIGHT: 23700
NET WEIGHT: 36600

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OR ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEEN PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABLE REGULATIONS

BANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
SIGNATURE OF AGENT NAMED AT LEFT
11 4 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 1715 HX
TRUCK NO. 55
DRIVER NAME (PRINT) Malcolm B Ranson

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

DRIVER SIGNATURE
11 4 95 — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE
DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

11-4-97
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDED COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGH INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGENT WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S - 146

GROSS WEIGHT: 55800
TARE WEIGHT: 24400
NET WEIGHT: 31400

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 O: ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE: PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL: REGULATIONS

Randy Jones — 11 4 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) — SIGNATURE OF AGENT NAMED AT LEFT — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 5647 HX TRUCK NO. P228
DRIVER NAME (PRINT) Edwin Phillips

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

Edwin Phillips 4 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

Edwin Phillips
DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

11-4-97
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGI INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGE: WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 147

GROSS WEIGHT: 58600
TARE WEIGHT: 23500
NET WEIGHT: 35100

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OR ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEEN PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABLE REGULATIONS

BRANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
Brandy Jones — SIGNATURE OF AGENT NAMED AT LEFT
11 4 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 1716HK TRUCK NO. 67
DRIVER NAME (PRINT) D CROWE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

D Crowe — DRIVER SIGNATURE
11 4 97 — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

Bobby Adams
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDED. COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGHT INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGENT WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S - 148

GROSS WEIGHT: 62600
TARE WEIGHT: 22900
NET WEIGHT: 39700

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OR ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEEN PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABLE REGULATIONS

BRANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
Brandy Jones — SIGNATURE OF AGENT NAMED AT LEFT
11 4 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 5629HX TRUCK NO JR1
DRIVER NAME (PRINT) X Rodney Shuman

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

X Rodney — DRIVER SIGNATURE
11 4 97 — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

Rodney — DRIVER SIGNATURE
11/4/97 — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

Bobby Adams
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDED COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGHT INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGENT WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0011~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 149

GROSS WEIGHT: 57200
TARE WEIGHT: 23400
NET WEIGHT: 33800

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OR ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEEN PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABLE REGULATIONS

BRADY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
SIGNATURE OF AGENT NAMED AT LEFT
11 4 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 1725 HX TRUCK NO. 33
DRIVER NAME (PRINT) Ralph E Shaw Jr

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.
Ralph E Shaw — DRIVER SIGNATURE
11-4-97 — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.
Ralph E Shaw — DRIVER SIGNATURE
11-4-97 — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDED. COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGHT INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGENT WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

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SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED. P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-9[illegible] FAX:912-9[illegible]

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 150

GROSS WEIGHT: 57900
TARE WEIGHT: 23400
NET WEIGHT: 34500

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OR ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEEN PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABLE REGULATIONS

BANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
[signature] — SIGNATURE OF AGENT NAMED AT LEFT
11 4 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 1726 HY TRUCK NO. 34
DRIVER NAME (PRINT) DONNIE TURNER

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

[signature] — DRIVER SIGNATURE
4 97 — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

[signature] — DRIVER SIGNATURE
DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

[signature] — SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDED. COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGHT INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGENT WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

(1)

SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S - 151

GROSS WEIGHT: 60700
TARE WEIGHT: 22900
NET WEIGHT: 37800

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OR ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEEN PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABLE REGULATIONS

Randy Jones — Randy Jones — 11 18 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) — SIGNATURE OF AGENT NAMED AT LEFT — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 5629HV TRUCK NO. JR1
DRIVER NAME (PRINT) James R. Shuman

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

James R. Shuman — 11-18-97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

James R. Shuman — 11/18/97
DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDED. COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGHT INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGENT WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

(2)

SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S- 152

GROSS WEIGHT: 55800
TARE WEIGHT: 24400
NET WEIGHT: 31400

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OF ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEEN PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABLE REGULATIONS

Randy Jones — Randy Jones — 11 18 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) | SIGNATURE OF AGENT NAMED AT LEFT | DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 5647HX TRUCK NO. P228
DRIVER NAME (PRINT) X Edwin Phillips

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

X Edwin Phillips 11 18 97
DRIVER SIGNATURE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDED. COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGHT INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGENT WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

(4)

SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ FT Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S-153

GROSS WEIGHT: 56 900
TARE WEIGHT: 22 520
NET WEIGHT: 34,380

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OR ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEEN PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABLE REGULATIONS

Randy Jones — Randy Jones — 11 18 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) | SIGNATURE OF AGENT NAMED AT LEFT | DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE C21559 TRUCK NO. RD 89
DRIVER NAME (PRINT) X Thomas H Moody

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

X Thomas H Moody — 11 18 97
DRIVER SIGNATURE | PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

Thomas H Moody — 11-18-97
DRIVER SIGNATURE | DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDED COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGH INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGEN WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

(3)

SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S - 155

GROSS WEIGHT: 55 600
TARE WEIGHT: 21,900
NET WEIGHT: 33,700

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OR ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEEN PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABLE REGULATIONS

BRANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
Brandy Jones — SIGNATURE OF AGENT NAMED AT LEFT
11 18 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE C21558 TRUCK NO. KD85
DRIVER NAME (PRINT) X Steven Chapman

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

X Steven Chapman — DRIVER SIGNATURE
11 18 97 — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

Steven Chapman — DRIVER SIGNATURE
11-18-97 — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDED COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGH INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGENT WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

(6)

SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~D-0023~~ C-0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161
MANIFEST LOG NUMBER: 0161S - 156

GROSS WEIGHT: 66500
TARE WEIGHT: 22900
NET WEIGHT: 43600

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OR ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEEN PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABLE REGULATIONS

RANDY JONES — GENERATOR AUTHORIZED AGENT NAME (Print or Type)
[signature] — SIGNATURE OF AGENT NAMED AT LEFT
11 18 97 — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE 582944 TRUCK NO. JR1
DRIVER NAME (PRINT) James Shuman

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

X [signature] — DRIVER SIGNATURE
11 18 97 — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

X [signature] — DRIVER SIGNATURE
DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

[signature]
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDED COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGHT INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGEN WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

(5)

SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0074~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.

JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 157

GROSS WEIGHT: 53700
TARE WEIGHT: 24400
NET WEIGHT: 29300

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OR ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEEN PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABLE REGULATIONS

BANDY JONES — Bandy Jones — 11 18 97

GENERATOR AUTHORIZED AGENT NAME (Print or Type) | SIGNATURE OF AGENT NAMED AT LEFT | DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405

PHONE: 912-232-8750

VEH. LIC. NO./STATE GEORGIA 40654 TRUCK NO. P228

DRIVER NAME (PRINT) Edwin Phillips

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

Edwin Phillips — 11 18 97

DRIVER SIGNATURE | PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

DRIVER SIGNATURE | DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:

PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDED COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGHT INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGENT WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

(7)

SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 158

GROSS WEIGHT: 63 670
TARE WEIGHT: 21, 900
NET WEIGHT: 41 770

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OR ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEEN PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABLE REGULATIONS

Randy Jones — Randy Jones — 11 18 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) | SIGNATURE OF AGENT NAMED AT LEFT | DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405
PHONE: 912-232-8750

VEH. LIC. NO./STATE C21558 TRUCK NO. KD85
DRIVER NAME (PRINT) Steven Chapman

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

Steven Chapman 11 18 97
DRIVER SIGNATURE | PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

Steven Chapman
DRIVER SIGNATURE | DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDEI COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGH INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGEN WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

(8)

SOIL SAFE TECHNOLOGIES NON-HAZARDOUS MATERIALS MANIFEST

SOIL SAFE TECHNOLOGIES INCORPORATED, P.O. BOX 60055, SAVANNAH, GA 31420 PH:912-925-6800 FAX:912-925-0308

GENERATOR/SHIPPING INFORMATION

GENERATOR: U.S. Army ~~Corps of Engineers~~ Ft. Stewart
CONTRACTOR: Cape Environmental
ADDRESS: 2302 Parklake Dr. Ste 200
Atlanta, GA 30345-2907
PHONE: 770-908-7200

SHIPPING LOCATION: DACA21-97-~~R-0014~~ C0023
ADDRESS: Fire Training Area
Fort Stewart, GA

MATERIALS DESCRIPTION

NON-HAZARDOUS PETROLEUM CONTAMINATED MATERIAL. NON DOT/RCRA REGULATED.
JOB NUMBER: 0161S
APPROVAL NUMBER: 4-0161

MANIFEST LOG NUMBER: 0161S - 159

GROSS WEIGHT: 57600
TARE WEIGHT: 22520
NET WEIGHT: 35080

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL DOES NOT CONTAIN ANY FREE LIQUID AS DEFINED BY 40 CFR PART 260.10 OI ANY APLLICABLE STATE LAW, IS NOT A HAZARDOUS WASTE AS DEFINED BY 40 CFR PART 261 OR ANY APPLICABLE STATE LAW, HAS BEE PROPERLY DESCRIBED, CLASSIFIED AND PACKAGED, AND IS IN PROPER CONDITION FOR TRANSPORTATION ACCORDING TO APPLICABL REGULATIONS

Brady Jones — Brady Jones — 11 18 97
GENERATOR AUTHORIZED AGENT NAME (Print or Type) — SIGNATURE OF AGENT NAMED AT LEFT — DATE

TRANSPORTER INFORMATION

TRANSPORTER: Kelly Dukes, Inc.
ADDRESS: 4140-A Ogeechee Road
Savannah, GA 31405

PHONE: 912-232-8750

VEH. LIC. NO./STATE C21559 TRUCK NO. K1089

DRIVER NAME (PRINT) Thomas H. Moody

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS PICKED UP AT THE GENERATOR LOCATION LISTED.

Thomas H. Moody — 11 18 97
DRIVER SIGNATURE — PICKUP DATE

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL WAS DELIVERED WITHOUT INCIDENT TO THE DESTINATION LISTED.

Thomas H. Moody — 11-18-97
DRIVER SIGNATURE — DELIVERY DATE

DESTINATION INFORMATION

SITE NAME: SOIL SAFE TECHNOLOGIES, INC.
ADDRESS: SR 24
NEWINGTON, GA 30446

I HEREBY CERTIFY THAT THE ABOVE NAMED MATERIAL HAS BEEN ACCEPTED AND TO THE BEST OF MY KNOWLEDGE THE FOREGOING IS TRUE AND ACCURATE.

AGENT NAME/PHONE NUMBER:
PAUL M. LEWCZYK 912-925-6800

Roger
SIGNATURE OF AUTHORIZED AGENT OR DESIGNATED REPRESENTATIVE / RECEIPT DATE

WHITE- GENERATOR YELLOW-CONTRACTOR/BROKER PINK-FACILITY GOLDENROD-TRANSPORTER

NOTES: ALL INFORMATION MUST BE FILLED IN BY THE RESPONSIBLE PERSON. WEIGHTS WILL BE WRITTEN ON FRONT OF MANIFEST IN THE SPACES PROVIDE COPY OF SCALE TICKET WILL BE MARKED WITH THE MANIFEST LOG NUMBER AND ATTACHED TO THE BACK TOP PORTIOF THE MANIFEST WITH WEIGI INFORMATION FACING OUT. NO COPIES OF THE MANIFEST MAY BE REMOVED UNTIL THE ACCEPTANCE SIGNATURE IS OBTAINED AT DELIVERY. ACCEPTING AGEI WILL PROVIDE SIGNED COPY 4 TO DRIVER. COPIES 1, 2 & 3 WILL BE DISTRIBUTED BY SOIL SAFE.

Appendix F

Compaction Test Laboratory Reports

WHITAKER LABORATORY INC.

P.O. BOX 7081
SAVANNAH, GEORGIA 31418
2500 TREMONT RD. FAX 912/233-5061 912/234-0696

Report No. 10/30/97-2
Client: Cape Environmental Management, Inc.
Job: Fire Training Pit
Ft. Stewart, GA
Project #8701-A00

Attached are the results of the classification and moisture-density tests performed on (1) sample of proposed fill material submitted on October 23, 1997.

If you have any questions, please call.

Respectfully submitted,

WHITAKER LABORATORY, INC.

Joseph F. Whitaker

1 cc: Cape Environmental Management, Inc.
Attn: David Fortune
2302 Parklake Dr. Suite 200
Atlanta, GA 30345-2907
Phone 770/908-7200
1 cc: File

WHITAKER LABORATORY, INC.

JOB NAME FIRE TRAINING PIT

SAMPLE NUMBER 1

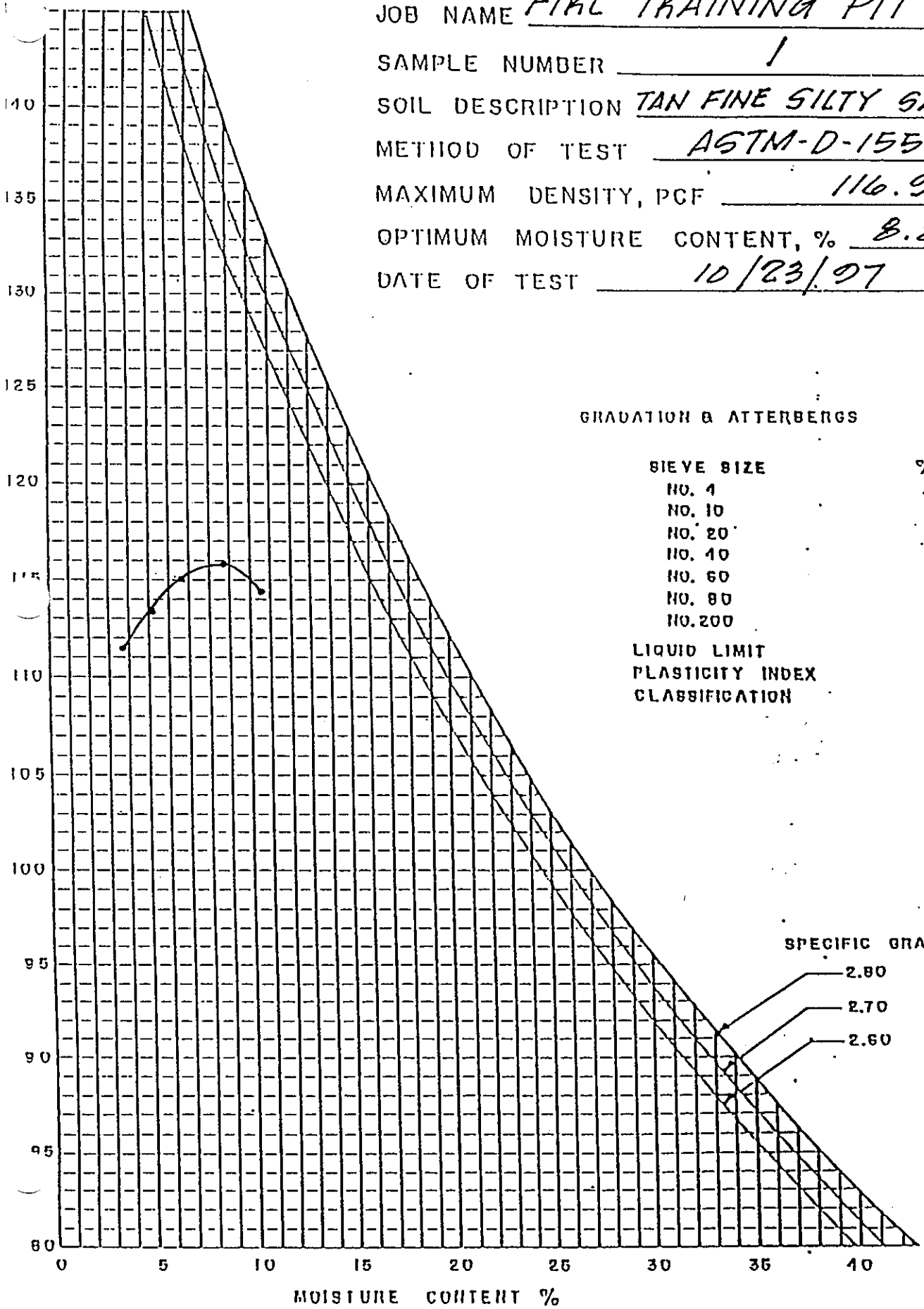
SOIL DESCRIPTION TAN FINE SILTY SAND

METHOD OF TEST ASTM-D-1557

MAXIMUM DENSITY, PCF 116.9

OPTIMUM MOISTURE CONTENT, % 8.8

DATE OF TEST 10/23/07



GRADATION & ATTERBERGS

SIEVE SIZE	% PASSING
NO. 4	100
NO. 10	99.3
NO. 20	98.4
NO. 40	94.0
NO. 60	82.9
NO. 80	63.8
NO. 200	18.6
LIQUID LIMIT	NP
PLASTICITY INDEX	NP
CLASSIFICATION	SM

WHITAKER LABORATORY INC.
P.O. BOX 7081
SAVANNAH, GEORGIA 31418
2500 TREMONT RD.
FAX 912/233-5061
912/234-0696

REPORT NO. 10/31/97-4 Test made DATE: 10/30

CLIENT: Cape Environmental Management, Inc. fill

PROJECT: Fire Training Pit
Ft. Stewart, GA
Project #8701-A00

FIELD DENSITY REPORT

NO.	% MOISTURE	DRY PCF	% COMPACTION	% COMP. REQ.	PROCTOR
1	11.9	113.4	97.0	all tests	all tests
2	11.6	112.4	96.1	95	116.9
3	11.8	112.3	96.0		

LOCATIONS & ELEVATIONS

1. Center of AST; final grade
2. 1st lift over pipe trench
3. Final lift over pipe trench

WHITAKER LABORATORY, INC.

by: _____
J. M. Whitaker

1 cc: Cape Environmental
1 cc: File

WHITAKER LABORATORY INC.
P.O. BOX 7081
SAVANNAH, GEORGIA 31418
2500 TREMONT RD.
FAX 912/233-5061
912/234-0696

REPORT NO. 11/4/97-17 Test made DATE: 11/3

CLIENT: Cape Environmental Management, Inc. fill

PROJECT: Fire Training Pit, Ft. Stewart, GA
Project #8701-A00

FIELD DENSITY REPORT

NO.	% MOISTURE	DRY PCF	% COMPACTION	% COMP. REQ.	PROCTOR
1	14.2	111.6	95.5	all tests	all tests
2	10.5	112.6	96.3	90	116.9
3	10.2	115.3	98.6		
4	10.9	115.8	99.0		
5	9.9	114.0	97.5		
6	11.4	114.5	98.0		
7	9.7	114.2	97.7		
8	9.6	111.9	95.7		
9	10.1	113.5	97.1		
10	10.9	114.7	98.1		
11	9.9	114.4	97.9		
12	11.4	113.9	97.4		
13	9.7	114.4	97.9		
14	9.6	111.3	95.2		
15	10.1	113.0	96.7		

LOCATIONS & ELEVATIONS

1. Final lift
2. 1st lift
3. 2nd lift
4. 1st lift
5. 2nd lift
6. 3rd lift
7. 4th lift
8. 5th lift
9. 6th lift
10. Retest #4
11. Retest #5
12. Retest #6
13. Retest #7
14. Retest #8
15. Retest #9

See the attached sketch for approximate locations.

WHITAKER LABORATORY, INC.

by: _____
J. M. Whitaker

1 cc: Cape Environmental
1 cc: File

SUMMARY OF FIELD DENSITY TESTS

7-11 BURN PIT Fort Stewart

TEST NO.	DATE MADE 1997	1. TYPE TEST	LOCATION OF TEST	EXCAVATION OR BORROW SOURCE	2. SOIL CLASS	FIELD IN-PLACE DATA: DRY DENSITY	FIELD IN-PLACE DATA: % MOISTURE	LABORATORY TEST DATA: ONE-POINT COMP. TEST WITH FAMILY OF CURVES: MAX. DRY DENSITY	LABORATORY TEST DATA: ONE-POINT COMP. TEST WITH FAMILY OF CURVES: OPT. MOIST. %	LABORATORY TEST DATA: ONE-POINT COMP. DRY (1 MOLD): 3. MAX. DRY DENSITY	FIELD AND LAB CORRELATION: 4. VAR. FROM OPT. -OR-	FIELD AND LAB CORRELATION: PERCENT COMPACTION	FIELD AND LAB CORRELATION: SPECIFIED COMPACTION	COMMENTS ON TEST
1	11/3		AST AREA FINAL LIFT SEE ATTACHED SKETCH			111.6	14.2	116.9	8.8		+5.4	95.5	90	ASTM-D-1556
2	"		" " " PIPE TRENCH 1ST LIFT			112.6	10.5	116.9	8.8		+1.7	96.3	90	SAND CONE METHOD
3	"		" " 2ND LIFT			115.3	10.2	116.9	8.8		+1.4	98.6	90	"
4	"		" " 1ST LIFT			115.8	10.9	116.9	8.8		+2.1	99.0	90	"
5	"		" " 2ND LIFT			114.0	9.9	116.9	8.8		+1.1	97.5	90	"
6	"		" " 3RD LIFT			114.5	11.4	116.9	8.8		+2.6	98.0	90	"
7	"		" " 4TH LIFT			114.2	9.7	116.9	8.8		+0.9	97.7	90	"
8	"		" " 5TH LIFT			111.9	9.6	116.9	8.8		+0.8	95.7	90	"
9	"		" " 6TH LIFT			113.5	10.1	116.9	8.8		+1.3	97.1	90	"
10	"		TEST # 4			114.7	10.9	116.9	8.8		+2.1	98.1	90	Nuclear
11	"		TEST # 5			114.4	9.9	116.9	8.8		+1.1	97.9	90	Method
12	"		TEST # 6			113.9	11.4	116.9	8.8		+2.6	97.4	90	"
13	"		TEST # 7			114.4	9.7	116.9	8.8		+0.9	97.9	90	"
14	"		TEST # 8			111.3	9.6	116.9	8.8		+0.8	95.2	90	"

1. Sand Volume (SV), Moisture Content (MC)
2. When Soil Class. is estimated, note by letter (E).
3. This method is used for control of sandy/cohesionless materials exhibiting flate or reversed shape compation curves.
4. Enter Difference from Optimum Moisture to Field Moisture.

SUMMARY OF FIELD DENSITY TESTS

TEST NO.	DATE MADE 1997	1. TYPE TEST	LOCATION OF TEST	EXCAVATION OR BORROW SOURCE	2. SOIL CLASS	FIELD IN-PLACE DATA		LABORATORY TEST DATA			FIELD AND LAB CORRELATION			COMMENTS ON TEST
								ONE-POINT COMP. TEST WITH FAMILY OF CURVES		ONE-POINT COMP. DRY (4" MOLD)	4. VAR. FROM OPT. -OR-	PERCENT COMPACTION	SPECIFIED COMPACTION	
						DRY DENSITY	% MOISTURE	MAX. DRY DENSITY	OPT. MOIST. %	3. MAX. DRY DENSITY				
15	11/3		TEST #9			113.0	10.1	116.9	8.8		+1.3	96.7	90	nuclear method

1. Sand Volume (SV), Moisture Content (MC)
2. When Soil Class. is estimated, note by letter (E).
3. This method is used for control of sandy/cohesionless materials exhibiting flate or reversed shape compation curves.
4. Enter Difference from Optimum Moisture to Field Moisture.

COMPACTION DETERMINATION
SAND CONE METHOD & ONE POINT COMPACTION TEST

DATE 11-3-97

PROJECT Burn Pit (Hollowick Rd) Ft. Stewart. CAP ENVIRNMENT

CONTRACT NO.

Test No.	(1) AST AREA	(2) Trench
Area i.e., Subgrade, site fill, backfill	FINAL LIFT.	1st LIFT
Station	See Sketch	See Sketch
Offset		
Elevation		
(A) Initial Wt. Jar & Sand	13.13	12.57
(B) Wt. Jar & Sand Retained	6.09	5.10
(C) Wt. Sand Used (A-B)	7.04	7.47
(D) Wt. Sand in Cone & Plate	3.67	3.67
(E) Sand Used in Hole (C-D)	3.37	3.80
(F) Wt. Sand Per Cu. Ft.	86.6	86.6
(G) Vol. Hole (E÷F)	0.0389	0.0439
(H) Wet Wt. Rock & Soil	5.62	6.10
(I) Wt. Container	0.66	0.64
(J) Wet Wt. Soil & Rock (H - I)	4.96	5.46
(K) Wt. Rock	-0-	-0-
(L) Wet Wt. Soil (J - K)	4.96	5.46
(M) Volume Rock $\left(\frac{K}{\text{Sp. Gr. X } 62.4}\right)$ *	-0-	-0-
(N) Adjusted Volume of Hole (G-M)*	0.0389	0.0439
(O) Wet Wt. Soil/Cu. Ft. (L ÷ N)	127.5	124.4

MOISTURE DETERMINATION (See Note)	(1) RAPID	(1) OVEN	(2) RAPID	(2) OVEN
(P) Wet Wt. Moist. Sample		200.0		200.0
(Q) Dry Wt. Moist. Sample		175.1		181.0
(R) Wt. Water (P-Q)		24.9		19.0
(S) % Moisture (R÷Q)		14.2		10.5
(T) Dry Wt. Lbs. Cu. Ft. $\left(\frac{O}{S + 100}\right)$		111.6		112.6
(U) Optimum Moisture		8.8		8.8
(V) Maximum Density		116.9		116.9
% Compaction (T÷V)		95.5		96.3
Difference from Optimum + or -		+5.4		+1.7

*Correction for + #4 Fraction

TESTED BY Joe Lindbom

SAS Form 865, 4 Aug 78

COMPACTION DETERMINATION SAND CONE METHOD & ONE POINT COMPACTION TEST			DATE 11-3-97	
PROJECT Burn Pit (Holbrook Rd) Ft. Stewart, GA.			CONTRACT NO.	
Test No. See Sketch for Loc.	#3 Pipe Trench (CO)		4 0"-2" (RI)	
Area i.e., Subgrade, site fill, backfill	2nd Lift		1st Lift	
Station	See Sketch		See Sketch	
Offset				
Elevation				
(A) Initial Wt. Jar & Sand	12.44		13.47	
(B) Wt. Jar & Sand Retained	5.34		6.54	
(C) Wt. Sand Used (A-B)	7.10		6.93	
(D) Wt. Sand in Cone & Plate	3.67		3.67	
(E) Sand Used in Hole (C-D)	3.43		3.26	
(F) Wt. Sand Per Cu. Ft.	86.6		86.6	
(G) Vol. Hole (E÷F)	0.0396		0.0376	
(H) Wet Wt. Rock & Soil	5.68		5.49	
(I) Wt. Container	0.65		0.66	
(J) Wet Wt. Soil & Rock (H - I)	5.03		4.83	
(K) Wt. Rock	Ø		Ø	
(L) Wet Wt. Soil (J - K)	5.03		4.83	
(M) Volume Rock $\left(\frac{K}{\text{Sp. Gr. X 62.4}}\right)$ *	Ø		Ø	
(N) Adjusted Volume of Hole (G-M)*	0.0396		0.0376	
(O) Wet Wt. Soil/Cu. Ft. (L ÷ N)	127.0		128.4	
MOISTURE DETERMINATION (See Note)	RAPID	OVEN	RAPID	OVEN
(P) Wet Wt. Moist. Sample		200.0		200.0
(Q) Dry Wt. Moist. Sample		181.5		180.4
(R) Wt. Water (P-Q)		18.5		19.6
(S) % Moisture (R÷Q)		10.2		10.9
(T) Dry Wt. Lbs. Cu. Ft. $\left(\frac{Q}{S + 100}\right)$		115.3		115.8
(U) Optimum Moisture		8.8		8.8
(V) Maximum Density		116.9		116.9
% Compaction (T÷V)		98.6%		99.0%
Difference from Optimum + or -	-	+1.4	-	+2.1

*Correction for + #4 Fraction

TESTED BY Joe Lindbom

SAS Form 865, 4 Aug 78

COMPACTION DETERMINATION
SAND CONE METHOD & ONE POINT COMPACTION TEST

DATE 11-3-97

PROJECT Burn Pit (HolBrook Rd) CAP ENVIRNMENT

CONTRACT NO.

Test No.	(5) 8"-16"		(9) 16"-24"	
Subgrade, site fill, Area i.e., backfill	2ND Lift		3rd Lift.	
Station	See Sketch		See Sketch	
Offset				
Elevation				
(A) Initial Wt. Jar & Sand	13.65		13.48	
(B) Wt. Jar & Sand Retained	7.22		7.37	
(C) Wt. Sand Used (A-B)	6.43		6.11	
(D) Wt. Sand in Cone & Plate	2.67		3.67	
(E) Sand Used in Hole (C-D)	3.76		2.44	
(F) Wt. Sand Per Cu. Ft.	86.6		86.6	
(G) Vol. Hole (E÷F)	0.0434		0.0282	
(H) Wet Wt. Rock & Soil	6.08		4.26	
(I) Wt. Container	0.64		0.66	
(J) Wet Wt. Soil & Rock (H - I)	5.44		3.60	
(K) Wt. Rock	-0-		-0-	
(L) Wet Wt. Soil (J - K)	5.44		3.60	
(M) Volume Rock $\left(\frac{K}{\text{Sp. Gr. X } 62.4}\right)$ *	-0-		-0-	
(N) Adjusted Volume of Hole (G-M)*	0.0434		0.0282	
(O) Wet Wt. Soil/Cu. Ft. (L ÷ N)	125.3		127.6	
MOISTURE DETERMINATION (See Note)	RAPID	OVEN	RAPID	OVEN
(P) Wet Wt. Moist. Sample		200.0		200.0
(Q) Dry Wt. Moist. Sample		182.0		179.6
(R) Wt. Water (P-Q)		18.0		20.4
(S) % Moisture (R÷Q)		9.9		11.4
(T) Dry Wt. Lbs. Cu. Ft. $\left(\frac{Q}{S + 100}\right)$		114.0		114.5
(U) Optimum Moisture		8.8		8.8
(V) Maximum Density		116.9		116.9
% Compaction (T÷V)		97.5		98.0
Difference from Optimum + or -		+1.1		+2.6

*Correction for + #4 Fraction

TESTED BY Joe Lindbom

SAS Form 865, 4 Aug 78

COMPACTION DETERMINATION
SAND CONE METHOD & ONE POINT COMPACTION TEST

DATE 11-3-97

PROJECT Burn Pit (Holbrook Rd) CAP ENVIRNMENT

CONTRACT NO.

Test No.	(7) 24"-32"		(2) 32"-40"	
Area i.e., Subgrade, site fill, backfill	4th Lift		5th Lift	
Station	See Sketch		See Sketch	
Offset				
Elevation				
(A) Initial Wt. Jar & Sand	13.20		14.05	
(B) Wt. Jar & Sand Retained	6.00		7.27	
(C) Wt. Sand Used (A-B)	7.20		6.78	
(D) Wt. Sand in Cone & Plate	3.67		3.67	
(E) Sand Used in Hole (C-D)	3.53		3.11	
(F) Wt. Sand Per Cu. Ft.	86.6		86.6	
(G) Vol. Hole (E÷F)	0.0407		0.0359	
(H) Wet Wt. Rock & Soil	5.75		5.06	
(I) Wt. Container	0.65		0.66	
(J) Wet Wt. Soil & Rock (H - I)	5.10		4.40	
(K) Wt. Rock	⊖		⊖	
(L) Wet Wt. Soil (J - K)	5.10		4.40	
(M) Volume Rock $\left(\frac{K}{\text{Sp. Gr. X } 62.4}\right)$ *	⊖		⊖	
(N) Adjusted Volume of Hole (G-M)*	0.0407		0.0359	
(O) Wet Wt. Soil/Cu. Ft. (L ÷ N)	125.3		122.6	
MOISTURE DETERMINATION (See Note)	RAPID	OVEN	RAPID	OVEN
(P) Wet Wt. Moist. Sample		200.0		200.0
(Q) Dry Wt. Moist. Sample		182.3		182.5
(R) Wt. Water (P-Q)		17.7		17.5
(S) % Moisture (R÷Q)		9.7		9.6
(T) Dry Wt. Lbs. Cu. Ft. $\left(\frac{O}{S + 100}\right)$		114.2		111.9
(U) Optimum Moisture		8.8		8.8
(V) Maximum Density		116.9		116.9
% Compaction (T÷V)		97.7%		95.7%
Difference from Optimum + or -		+0.9		+0.8

*Correction for + #4 Fraction

TESTED BY Joe Lindbom

SAS Form 865, 4 Aug 78

COMPACTION DETERMINATION
SAND CONE METHOD & ONE POINT COMPACTION TEST

DATE 11-3-97

PROJECT Burn Pit (Holbrook Rd) CAP ENVIRNMENT

CONTRACT NO.

Test No.	110" - 48"	
Subgrade, site fill, Area i.e., backfill	10th Lift	
Station	See Sketch	
Offset	for Location.	
Elevation		
(A) Initial Wt. Jar & Sand	13.81	
(B) Wt. Jar & Sand Retained	7.61	
(C) Wt. Sand Used (A-B)	6.20	
(D) Wt. Sand in Cone & Plate	3.67	
(E) Sand Used in Hole (C-D)	2.53	
(F) Wt. Sand Per Cu. Ft.	86.6	
(G) Vol. Hole (E÷F)	0.0292	
(H) Wet Wt. Rock & Soil	4.30	
(I) Wt. Container	0.65	
(J) Wet Wt. Soil & Rock (H - I)	3.65	
(K) Wt. Rock	-0-	
(L) Wet Wt. Soil (J - K)	3.65	
(M) Volume Rock $\left(\frac{K}{\text{Sp. Gr. X } 62.4}\right)$ *	-0-	
(N) Adjusted Volume of Hole (G-M)*	0.0292	
(O) Wet Wt. Soil/Cu. Ft. (L ÷ N)	125.0	

MOISTURE DETERMINATION (See Note)	RAPID	OVEN	RAPID	OVEN
(P) Wet Wt. Moist. Sample		200.0		
(Q) Dry Wt. Moist. Sample		181.6		
(R) Wt. Water (P-Q)		18.4		
(S) % Moisture (R÷Q)		10.1		
(T) Dry Wt. Lbs. Cu. Ft. $\left(\frac{O}{S + 100}\right)$		113.5		
(U) Optimum Moisture		8.8		
(V) Maximum Density		116.9		
% Compaction (T÷V)		97.1%		
Difference from Optimum + or -		+1.3		

*Correction for + #4 Fraction

TESTED BY Joe Lindbom

SAS Form 865, 4 Aug 78

WHITAKER LABORATORY INC.
P.O. BOX 7081
SAVANNAH, GEORGIA 31418
FAX 912/233-5061

2500 TREMONT RD.

912/234-0696

REPORT NO. 11/7/97-10 Test made DATE: 11/7

CLIENT: Cape Environmental Management, Inc. fill

PROJECT: Fire Training Pit, Ft. Stewart, GA
Project #8701-A00

FIELD DENSITY REPORT

NO.	% MOISTURE	DRY PCF	% COMPACTION	% COMP. REQ.	PROCTOR
1	9.5	115.2	98.5	all tests	all tests
2	11.5	114.6	98.0	90	116.9
3	10.3	114.0	97.5		
4	11.4	112.2	96.0		
5	9.5	114.7	98.1		
6	11.5	113.8	97.3		
7	10.3	114.2	97.7		
8	11.4	113.0	96.7		

LOCATIONS & ELEVATIONS

1. 1st lift
2. Final lift
3. 1st lift
4. Final lift
5. Retest #1
6. Retest #2
7. Retest #3
8. Retest #4

WHITAKER LABORATORY, INC.

by: _____
J. M. Whitaker

1 cc: Cape Environmental
1 cc: File

COMPACTION DETERMINATION
SAND CONE METHOD & ONE POINT COMPACTION TEST

DATE 11-6-97

PROJECT Burn Pit (Holbrook Rd) · Ft. Stewart

CONTRACT NO.

CAPE ENVIRONMENTAL Test No.	1	2
Subgrade, site fill, Area i.e., backfill	See Sketch for	" "
Station	Location	" "
Offset	1st Lift	Final Lift
Elevation		
(A) Initial Wt. Jar & Sand	12.70	12.39
(B) Wt. Jar & Sand Retained	6.85	6.14
(C) Wt. Sand Used (A-B)	5.85	6.25
(D) Wt. Sand in Cone & Plate	3.67	3.76
(E) Sand Used in Hole (C-D)	2.18	2.49
(F) Wt. Sand Per Cu. Ft.	86.6	86.6
(G) Vol. Hole (E÷F)	0.0252	0.0288
(H) Wet Wt. Rock & Soil	3.84	4.33
(I) Wt. Container	0.66	0.65
(J) Wet Wt. Soil & Rock (H - I)	3.18	3.68
(K) Wt. Rock	-0-	-0-
(L) Wet Wt. Soil (J - K)	3.18	3.68
(M) Volume Rock $\left(\frac{K}{\text{Sp. Gr. X } 62.4}\right)$ *	-0-	-0-
(N) Adjusted Volume of Hole (G-M)*	0.0252	0.0288
(O) Wet Wt. Soil/Cu. Ft. (L ÷ N)	126.2	127.7

MOISTURE DETERMINATION (See Note)	RAPID	OVEN	RAPID	OVEN
(P) Wet Wt. Moist. Sample		200.0		200.0
(Q) Dry Wt. Moist. Sample		182.7		179.3
(R) Wt. Water (P-Q)		17.3		20.7
(S) % Moisture (R÷Q)		9.5		11.5
(T) Dry Wt. Lbs. Cu. Ft. $\left(\frac{O}{5 + 100}\right)$		115.7		114.6
(U) Optimum Moisture		8.8		8.8
(V) Maximum Density		116.9		116.9
% Compaction (T÷V)		98.5%		98.0 %
Difference from Optimum + or -		+0.7		+ 2.9

*Correction for + #4 Fraction

TESTED BY Joe Lindbom

SAS Form 865, 4 Aug 78

COMPACTION DETERMINATION
SAND CONE METHOD & ONE POINT COMPACTION TEST

DATE 11-6-97

PROJECT Rain Pit (Holbrook Rd) Ft. Stewart - GA. CAPE ENVIRNMENT

CONTRACT NO.

Test No.	3	4
Area i.e., Subgrade, site fill, backfill	1st lift	Final Grade
Station	See Sketch for	" "
Offset	Location	" "
Elevation		
(A) Initial Wt. Jar & Sand	12.30	13.10
(B) Wt. Jar & Sand Retained	6.21	6.61
(C) Wt. Sand Used (A-B)	6.09	6.49
(D) Wt. Sand in Cone & Plate	3.37	3.37
(E) Sand Used in Hole (C-D)	2.72	3.12
(F) Wt. Sand Per Cu. Ft.	86.6	86.6
(G) Vol. Hole (E÷F)	0.0314	0.0360
(H) Wet Wt. Rock & Soil	4.61	5.15
(I) Wt. Container	0.66	0.65
(J) Wet Wt. Soil & Rock (H - I)	3.95	4.50
(K) Wt. Rock	-0-	-0-
(L) Wet Wt. Soil (J - K)	3.95	4.50
(M) Volume Rock $\left(\frac{K}{\text{Sp. Gr. X } 62.4}\right)$ *	-0-	-0-
(N) Adjusted Volume of Hole (G-M)*	0.0314	0.0360
(O) Wet Wt. Soil/Cu. Ft. (L ÷ N)	125.8	125.0

MOISTURE DETERMINATION (See Note)	RAPID	OVEN	RAPID	OVEN
(P) Wet Wt. Moist. Sample		200.0		200.0
(Q) Dry Wt. Moist. Sample		181.4		179.6
(R) Wt. Water (P-Q)		18.6		20.4
(S) % Moisture (R÷Q)		10.3		11.4
(T) Dry Wt. Lbs. Cu. Ft. $\left(\frac{Q}{5 + 100}\right)$		114.0		112.2
(U) Optimum Moisture		8.8		8.8
(V) Maximum Density		116.9		116.9
% Compaction (T÷V)		97.5%		96.0%
Difference from Optimum + or -		+ 1.5		+ 2.6

*Correction for + #4 Fraction

TESTED BY Joe Lindbom

SAS Form 865, 4 Aug 78

SUMMARY OF FIELD DENSITY TESTS

TEST NO.	DATE MADE 1997	1. TYPE TEST	LOCATION OF TEST	EXCAVATION OR BORROW SOURCE	2. SOIL CLASS	FIELD IN-PLACE DATA		LABORATORY TEST DATA			FIELD AND LAB CORRELATION			COMMENTS ON TEST
								ONE-POINT COMP. TEST WITH FAMILY OF CURVES		ONE-POINT COMP. DRY (4" MOLD)				
						DRY DENSITY	% MOISTURE	MAX. DRY DENSITY	OPT. MOIST. %	3. MAX. DRY DENSITY	4. VAR. FROM OPT. -OR-	PERCENT COMPACTION	SPECIFIED COMPACTION	
1	11/6		SEE THE ATTACHED SKETCH 1st LIFT			115.2	9.5	116.9	8.8		+0.7	98.5	90	SAND CONE
2	11/6		FINAL LIFT			114.6	11.5	116.9	8.8		+2.9	98.0		METHOD
3	11/6		1st LIFT			114.0	10.3	116.9	8.8		+1.5	97.5		"
4	11/6		FINAL			112.2	11.4	116.9	8.8		+2.6	96.0		"
5			RETESTS #1			114.7	9.5	116.9	8.8		+0.7	98.1		NUCLEAR METHOD
6			#2			113.8	11.5	116.9	8.8		+2.9	97.3		"
7			#3			114.2	10.3	116.9	8.8		+1.5	97.7		"
8			#4			113.0	11.4	116.9	8.8		+09	96.7		"

1. Sand Volume (SV), Moisture Content (MC)
2. When Soil Class. is estimated, note by letter (E).
3. This method is used for control of sandy/cohesionless materials exhibiting flate or reversed shape compation curves.
4. Enter Difference from Optimum Moisture to Field Moisture.

WHITAKER LABORATORY INC.
P.O. BOX 7081
SAVANNAH, GEORGIA 31418
FAX 912/233-5061

7500 TREMONT RD.

912/234-0696

REPORT NO. 11/4/97-17 Test made DATE: 11/3

CLIENT: Cape Environmental Management, Inc. fill

PROJECT: Fire Training Pit, Ft. Stewart, GA
Project #8701-A00

FIELD DENSITY REPORT

NO.	% MOISTURE	DRY PCF	% COMPACTION	% COMP. REQ.	PROCTOR
1	14.2	111.6	95.5	all tests	all tests
2	10.5	112.6	96.3	90	116.9
3	10.2	115.3	98.6		
4	10.9	115.8	99.0		
5	9.9	114.0	97.5		
6	11.4	114.5	98.0		
7	9.7	114.2	97.7		
8	9.6	111.9	95.7		
9	10.1	113.5	97.1		
10	10.9	114.7	98.1		
11	9.9	114.4	97.9		
12	11.4	113.9	97.4		
13	9.7	114.4	97.9		
14	9.6	111.3	95.2		
15	10.1	113.0	96.7		

LOCATIONS & ELEVATIONS

1. Final lift
2. 1st lift
3. 2nd lift
4. 1st lift
5. 2nd lift
6. 3rd lift
7. 4th lift
8. 5th lift
9. 6th lift
10. Retest #4
11. Retest #5
12. Retest #6
13. Retest #7
14. Retest #8
15. Retest #9

See the attached sketch for approximate locations.

WHITAKER LABORATORY, INC.

by: _____
J. M. Whitaker

1 cc: Cape Environmental
1 cc: File

SUMMARY OF FIELD DENSITY TESTS

7-11
BURN PIT
Fort Stewart

TEST NO.	DATE MADE 1997	1. TYPE TEST	LOCATION OF TEST	EXCAVATION OR BORROW SOURCE	2. SOIL CLASS	FIELD IN-PLACE DATA		LABORATORY TEST DATA			FIELD AND LAB CORRELATION			COMMENTS ON TEST
								ONE-POINT COMP. TEST WITH FAMILY OF CURVES		ONE-POINT COMP. DRY (4" MOLD)	4. VAR. FROM OPT. -OR-	PERCENT COMPACTION	SPECIFIED COMPACTION	
						DRY DENSITY	% MOISTURE	MAX. DRY DENSITY	OPT. MOIST. %	3. MAX. DRY DENSITY				
1	11/3		AST AREA FINAL LIFT SEE ATTACHED SKETCH			111.6	14.2	116.9	8.8		+5.4	95.5	90	ASTM-D-1556
2	"		" " " PIPE TRENCH 1ST LIFT			112.6	10.5	116.9	8.8		+1.7	96.3	90	SAND CONE METHOD
3	"		" " 2ND LIFT			115.3	10.2	116.9	8.8		+1.4	98.6	90	"
4	"		" " 1ST LIFT			115.8	10.9	116.9	8.8		+2.1	99.0	90	"
5	"		" " 2ND LIFT			114.0	9.9	116.9	8.8		+1.1	97.5	90	"
6	"		" " 3RD LIFT			114.5	11.4	116.9	8.8		+2.6	98.0	90	"
7	"		" " 4TH LIFT			114.2	9.7	116.9	8.8		+0.9	97.7	90	"
8	"		" " 5TH LIFT			111.9	9.6	116.9	8.8		+0.8	95.7	90	"
9	"		" " 6TH LIFT			113.5	10.1	116.9	8.8		+1.3	97.1	90	"
10	"		TEST # 4			114.7	10.9	116.9	8.8		+2.1	98.1	90	NUCLEAR
11	"		TEST # 5			114.4	9.9	116.9	8.8		+1.1	97.9	90	METHOD
12	"		TEST # 6			113.9	11.4	116.9	8.8		+2.6	97.4	90	"
13	"		TEST # 7			114.4	9.7	116.9	8.8		+0.9	97.9	90	"
14	"		TEST # 8			111.3	9.6	116.9	8.8		+0.8	95.2	90	"

1. Sand Volume (SV), Moisture Content (MC)
2. When Soil Class. is estimated, note by letter (E).
3. This method is used for control of sandy/cohesionless materials exhibiting flate or reversed shape compation curves.
4. Enter Difference from Optimum Moisture to Field Moisture.

SUMMARY OF FIELD DENSITY TESTS

TEST NO.	DATE MADE 1997	1. TYPE TEST	LOCATION OF TEST	EXCAVATION OR BORROW SOURCE	2. SOIL CLASS	FIELD IN-PLACE DATA		LABORATORY TEST DATA			FIELD AND LAB CORRELATION			COMMENTS ON TEST
								ONE-POINT COMP. TEST WITH FAMILY OF CURVES		ONE-POINT COMP. DRY (1 MOLD)				
						DRY DENSITY	% MOISTURE	MAX. DRY DENSITY	OPT. MOIST. %	3. MAX. DRY DENSITY	4. VAR. FROM OPT. -OR-	PERCENT COMPACTION	SPECIFIED COMPACTION	
15	11/3		TEST #9			113.0	10.1	116.9	8.8		+1.3	96.7	90	nuclear method
				—										

1. Sand Volume (SV), Moisture Content (MC)
2. When Soil Class. is estimated, note by letter (E).
3. This method is used for control of sandy/cohesionless materials exhibiting flate or reversed shape compation curves.
4. Enter Difference from Optimum Moisture to Field Moisture.

COMPACTION DETERMINATION
SAND CONE METHOD & ONE POINT COMPACTION TEST

DATE 11-3-97

PROJECT Burn Pit (Hollbrook Rd) Ft. Stewart. CAP ENVIRNMENT

CONTRACT NO.

Test No.	(1) AST AREA	(2) Pipe Trench
Area i.e., Subgrade, site fill, backfill	FINAL LIFT.	1st LIFT
Station	See Sketch	See Sketch
Offset		
Elevation		
(A) Initial Wt. Jar & Sand	13.13	12.57
(B) Wt. Jar & Sand Retained	6.09	5.10
(C) Wt. Sand Used (A-B)	7.04	7.47
(D) Wt. Sand in Cone & Plate	3.67	3.67
(E) Sand Used in Hole (C-D)	3.37	3.80
(F) Wt. Sand Per Cu. Ft.	86.6	86.6
(G) Vol. Hole (E÷F)	0.0389	0.0439
(H) Wet Wt. Rock & Soil	5.62	6.10
(I) Wt. Container	0.66	0.64
(J) Wet Wt. Soil & Rock (H - I)	4.96	5.46
(K) Wt. Rock	-0-	-0-
(L) Wet Wt. Soil (J - K)	4.96	5.46
(M) Volume Rock $\left(\frac{K}{Sp.\ Gr. \times 62.4}\right)$ *	-0-	-0-
(N) Adjusted Volume of Hole (G-M)*	0.0389	0.0439
(O) Wet Wt. Soil/Cu. Ft. (L ÷ N)	127.5	124.4

MOISTURE DETERMINATION (See Note)	RAPID	OVEN	RAPID	OVEN
(P) Wet Wt. Moist. Sample		200.0		200.0
(Q) Dry Wt. Moist. Sample		175.1		181.0
(R) Wt. Water (P-Q)		24.9		19.0
(S) % Moisture (R÷Q)		14.2		10.5
(T) Dry Wt. Lbs. Cu. Ft. $\left(\frac{Q}{S + 100}\right)$		111.6		112.6
(U) Optimum Moisture		8.8		8.8
(V) Maximum Density		116.9		116.9
% Compaction (T÷V)		95.5		96.3
Difference from Optimum + or -		+5.4		+1.7

*Correction for + #4 Fraction

TESTED BY Joe Lindborn

SAS Form 865, 4 Aug 78

COMPACTION DETERMINATION SAND CONE METHOD & ONE POINT COMPACTION TEST			DATE 11-3-97	
PROJECT Burn Pit (Hathook Rd) Ft. Stewart, GA.			CONTRACT NO.	
Test No. See Sketch for Loc.	#3 Pipe Trench (3)		0"-7" (1)	
Area i.e., Subgrade, site fill, backfill	2nd Lift		1st Lift	
Station	See Sketch		See Sketch	
Offset				
Elevation				
(A) Initial Wt. Jar & Sand	12.44		13.47	
(B) Wt. Jar & Sand Retained	5.34		6.54	
(C) Wt. Sand Used (A-B)	7.10		6.93	
(D) Wt. Sand in Cone & Plate	3.67		3.67	
(E) Sand Used in Hole (C-D)	3.43		3.26	
(F) Wt. Sand Per Cu. Ft.	86.6		86.6	
(G) Vol. Hole (E÷F)	.03961		.03761	
(H) Wet Wt. Rock & Soil	5.68		5.49	
(I) Wt. Container	0.65		0.66	
(J) Wet Wt. Soil & Rock (H - I)	5.03		4.83	
(K) Wt. Rock	⊖		⊖	
(L) Wet Wt. Soil (J - K)	5.03		4.83	
(M) Volume Rock $\left(\frac{K}{\text{Sp. Gr. X } 62.4}\right)$ *	⊖		⊖	
(N) Adjusted Volume of Hole (G-M)*	.03961		.03761	
(O) Wet Wt. Soil/Cu. Ft. (L ÷ N)	127.0		128.4	
MOISTURE DETERMINATION (See Note)	RAPID	OVEN	RAPID	OVEN
(P) Wet Wt. Moist. Sample		200.0		200.0
(Q) Dry Wt. Moist. Sample		181.5		180.4
(R) Wt. Water (P-Q)		18.5		19.6
(S) % Moisture (R÷Q)		10.2		10.9
(T) Dry Wt. Lbs. Cu. Ft. $\left(\frac{Q}{S + 100}\right)$		115.3		115.8
(U) Optimum Moisture		8.8		8.8
(V) Maximum Density		116.9		116.9
% Compaction (T÷V)		98.6%		99.0%
Difference from Optimum + or -	-	-1.4		+2.1

*Correction for + #4 Fraction

TESTED BY Joe Lindbom

SAS Form 865, 4 Aug 78

COMPACTION DETERMINATION
SAND CONE METHOD & ONE POINT COMPACTION TEST

DATE 11-3-97

PROJECT Burn Pit (Holbrook Rd) CAP ENVIRNMENT

CONTRACT NO.

Test No.	5) 8" - 16"		6) 16" - 24"	
Area i.e., Subgrade, site fill, backfill	2nd Lift		3rd Lift.	
Station	See Sketch		See Sketch	
Offset				
Elevation				
(A) Initial Wt. Jar & Sand	13.65		13.48	
(B) Wt. Jar & Sand Retained	7.22		7.37	
(C) Wt. Sand Used (A-B)	6.43		6.11	
(D) Wt. Sand in Cone & Plate	2.67		3.67	
(E) Sand Used in Hole (C-D)	3.76		2.44	
(F) Wt. Sand Per Cu. Ft.	86.6		86.6	
(G) Vol. Hole (E÷F)	0.0434		0.0282	
(H) Wet Wt. Rock & Soil	6.08		4.26	
(I) Wt. Container	0.64		0.66	
(J) Wet Wt. Soil & Rock (H - I)	5.44		3.60	
(K) Wt. Rock	-0-		-0-	
(L) Wet Wt. Soil (J - K)	5.44		3.60	
(M) Volume Rock $\left(\frac{K}{\text{Sp. Gr. X } 62.4}\right)$ *	-0-		-0-	
(N) Adjusted Volume of Hole (G-M)*	0.0434		0.0282	
(O) Wet Wt. Soil/Cu. Ft. (L ÷ N)	125.3		127.6	
MOISTURE DETERMINATION (See Note)	RAPID	OVEN	RAPID	OVEN
(P) Wet Wt. Moist. Sample		200.0		200.0
(Q) Dry Wt. Moist. Sample		182.0		179.6
(R) Wt. Water (P-Q)		18.0		20.4
(S) % Moisture (R÷Q)		9.9		11.4
(T) Dry Wt. Lbs. Cu. Ft. $\left(\frac{Q}{S + 100}\right)$		114.0		114.5
(U) Optimum Moisture		8.8		8.8
(V) Maximum Density		116.9		116.9
% Compaction (T÷V)		97.5		98.0
Difference from Optimum + or -		+1.1		+2.6

*Correction for + #4 Fraction

TESTED BY Joe Lindbom

SAS Form 865, 4 Aug 78

COMPACTION DETERMINATION
SAND CONE METHOD & ONE POINT COMPACTION TEST

DATE 11-3-97

PROJECT Burn Pit (Holbrook Rd) CAP ENVIRNMent

CONTRACT NO.

Test No.	① 24"-32"		② 36"-40"	
Area i.e., Subgrade, site fill, backfill	4th Lift		5th Lift	
Station	See Sketch		See Sketch	
Offset				
Elevation				
(A) Initial Wt. Jar & Sand	13.20		14.05	
(B) Wt. Jar & Sand Retained	6.00		7.27	
(C) Wt. Sand Used (A-B)	7.20		6.78	
(D) Wt. Sand in Cone & Plate	3.67		3.67	
(E) Sand Used in Hole (C-D)	3.53		3.11	
(F) Wt. Sand Per Cu. Ft.	86.6		86.6	
(G) Vol. Hole (E÷F)	0.0407		0.0359	
(H) Wet Wt. Rock & Soil	5.75		5.06	
(I) Wt. Container	0.65		0.66	
(J) Wet Wt. Soil & Rock (H - I)	5.10		4.40	
(K) Wt. Rock	-0-		-0-	
(L) Wet Wt. Soil (J - K)	5.10		4.40	
(M) Volume Rock $\left(\frac{K}{\text{Sp. Gr. X } 62.4}\right)$ *	-0-		-0-	
(N) Adjusted Volume of Hole (G-M)*	0.0407		0.0359	
(O) Wet Wt. Soil/Cu. Ft. (L ÷ N)	125.3		122.6	
MOISTURE DETERMINATION (See Note)	RAPID	OVEN	RAPID	OVEN
(P) Wet Wt. Moist. Sample		200.0		200.0
(Q) Dry Wt. Moist. Sample		182.3		182.5
(R) Wt. Water (P-Q)		17.7		17.5
(S) % Moisture (R÷Q)		9.7		9.6
(T) Dry Wt. Lbs. Cu. Ft. $\left(\frac{Q}{S + 100}\right)$		114.2		111.9
(U) Optimum Moisture		8.8		8.8
(V) Maximum Density		116.9		116.9
% Compaction (T÷V)		97.7%		95.7%
Difference from Optimum + or -		+0.9		+0.8

*Correction for + #4 Fraction

TESTED BY Joe Lindbom

SAS Form 865, 4 Aug 78

COMPACTION DETERMINATION
SAND CONE METHOD & ONE POINT COMPACTION TEST

DATE 11-3-97

PROJECT Burn Pit (Holbrook Rd) CAP ENVIRONMENT

CONTRACT NO.

Test No.	110" - 48"			
Subgrade, site fill, Area i.e., backfill	10th Lift			
Station	See Sketch			
Offset	for Location,			
Elevation				
(A) Initial Wt. Jar & Sand	13.81			
(B) Wt. Jar & Sand Retained	7.61			
(C) Wt. Sand Used (A-B)	5.20			
(D) Wt. Sand in Cone & Plate	3.67			
(E) Sand Used in Hole (C-D)	2.53			
(F) Wt. Sand Per Cu. Ft.	86.6			
(G) Vol. Hole (E÷F)	0.0292			
(H) Wet Wt. Rock & Soil	4.30			
(I) Wt. Container	0.65			
(J) Wet Wt. Soil & Rock (H - I)	3.65			
(K) Wt. Rock	-0-			
(L) Wet Wt. Soil (J - K)	3.65			
(M) Volume Rock $\left(\frac{K}{\text{Sp. Gr. X } 62.4}\right)$ *	-0-			
(N) Adjusted Volume of Hole (G-M)*	0.0292			
(O) Wet Wt. Soil/Cu. Ft. (L ÷ N)	125.0			
MOISTURE DETERMINATION (See Note)	RAPID	OVEN	RAPID	OVEN
(P) Wet Wt. Moist. Sample		200.0		
(Q) Dry Wt. Moist. Sample		181.6		
(R) Wt. Water (P-Q)		18.4		
(S) % Moisture (R÷Q)		10.1		
(T) Dry Wt. Lbs. Cu. Ft. $\left(\frac{Q}{S + 100}\right)$		113.5		
(U) Optimum Moisture		8.8		
(V) Maximum Density		116.9		
% Compaction (T÷V)		97.1%		
Difference from Optimum + or -		+1.3		

*Correction for + #4 Fraction

TESTED BY Joe Lindbom

SAS Form 865, 4 Aug 78

Appendix G

CQC Documentation

PREPARATORY PHASE CHECKLIST

Contract Np.: DACA21-97-C-0023 Date: 10/16/97

Title: ~~Ft~~ Stewart Fire Training Pit Specs. Section:

FOR DEFINABLE SEGMENT OF WORK: Install Silt Fence

1. PERSONNEL PRESENT:

	NAME	POSITION	COMPANY
1.	Fred Gotthardt	Contract Officer ~~USACE~~	USACE
2.	John Palmieri	CQC Manager	CAPE
3.	Chuck Hendrix	Site Safety & Health Off	CAPE
4.	David Fortune	Project Manager	CAPE
5.			
6.			
7.			
8.			
9.			
10.			

(List additional personnel on reverse side)

3. TRANSMITTALS INVOLVED:

	NUMBER & ITEM	CODE	CONTRACTOR OR GOVERNMENT APPROVAL
1.	N/A (None)		
2.			
3.			
4.			
5.			
6.			

3.I. Have all items involved been approved? N/A Yes ____ No ____

I. What items have not been approved?

ITEM	STATUS

ARE ALL MATERIALS ON HAND? N/A Yes_____ No_____

I. Are all materials on hand in accordance with approvals? Yes_____ No _____ N/A

II. Items not on hand or not in accordance with transmittals:

N/A

TESTS REQUIRED IN ACCORDANCE WITH CONTRACT REQUIREMENT:

TEST	PARAGRAPH
N/A	

E. QUALITY CONTROL MEASURES TO BE EMPLOYED

1. Measure trench every 50' for dimensions
2. Make Silt fence taut.
3.
4.

F. Work area examined and all preliminary work completed. Yes ✓ No_____

ACCIDENT PREVENTION PREPLANNING

1. Job Hazard Analysis SAS Form 9 Attached Yes ✓ No _____

_____

_____

_____

_____

_____

_____

_____

II. Operational Equipment Checklists (SAD Form 1666R)

ATTACHED FOR:

1. Support Vehicle #1
2. Vac Truck
3. Trencher

ON FILE FOR:

1. _____
2. _____
3. _____

John Palmer
QUALITY CONTROL – PRIME CONTRACTOR

Site DRED
QUALITY CONTROL – WORK INVOLVED

JOB HAZARD ANALYSIS

1. Phase of Construction

Silt Fence Installation / SITE PREP.

2. Location	3. Contract No.	4. Project
Fire Training	DACA21-	Fire Pit - Remediation.

5. Prime Contractor	6. Date of Preparatory	7. Estimated Start Date
Cape Environmental	10-16-97	10-16-97

Potential Safety Hazard	Procedure to Control Hazard
Trip	Small steps, go slow on wet ground
Falls	
Slips	
Trencher -	Fire Extinguisher
Loose clothing By trencher	
Driving stakes in ground	Carefull with sledge
Poisonous plants and animals.	Proper recognition
Back strain.	Proper lifting techniques
Lacerations from pocket knives	Cut away from body
Fueling trencher.	Use a fire watch

8. Contractor's Representative (signature)	9. Government Representative (signature)
Josh Robinson	

SAS Form 9
1 Jan 82

EXHIBIT B-2

INITIAL INSPECTION CHECKLIST

Contract No.: DACA21-97-C-0023 Date: 10 20 97

Description and Location of Work Inspected: Install Silt Fence - Erosion Control Fire Trng Pit Ft. Stewart Specs. Section: 02011-1

REFERENCE CONTRACT DRAWINGS: C-6 Detail Sheet - Typical Silt Fence

A. PERSONNEL PRESENT:

	NAME	POSITION	COMPANY
1.	Palmieri John	Field Super / C.Q	CAPE
2.	Fortune, David L.	Field Support / Proj man.	CAPE
3.	Chuck Hendrix	SSHO	CAPE
4.			
5.			
6.			
7.			
8.			
9.			
10.			

B. MATERIALS BEING USED ARE IN STRICT COMPLIANCE WITH THE CONTRACT PLANS AND SPECIFICATIONS. YES ✓ NO

IF NOT, EXPLAIN:

C. PROCEDURES AND/OR WORK METHODS WITNESSED ARE IN STRICT COMPLIANCE WITH THE REQUIREMENTS OF THE CONTRACT SPECIFICATIONS. YES ✓ NO

IF NOT, EXPLAIN:

D. WORKMANSHIP IS ACCEPTABLE. YES ✓ NO STATE AREAS WHERE IMPROVEMENT IS NEEDED:

E. SAFETY VIOLATIONS AND CORRECTION ACTION TAKEN: Trencher - Blade sheared Pin - Stop work Fix pin - continue work

Jack Robinson

QUALITY CONTROL REPRESENTATIVE

Contract Np.: DACA21-97-C-0023 Date: 10 20 97

Title: Fort Stewart Fire Training Specs. Section: 02050

MAJOR DEFINABLE SEGMENT OF WORK: Demolition -

1. PERSONNEL PRESENT:

	NAME	POSITION	COMPANY
1.	Palmieri John	Field Supvs. / QC	Cape Environmental / Ecology Servic
2.	~~Earl Gee~~	QA.	COE
3.	Chuck Hendrix	SSHO	CAPE ENVIRONMENTAL.
4.	David L. Fortune	Field Support / Proj Man.	CAPE Environmental
5.			
6.			
7.			
8.			
9.			
10.			

(List additional personnel on reverse side)

3. TRANSMITTALS INVOLVED:

	NUMBER & ITEM	CODE	CONTRACTOR OR GOVERNMENT APPROVAL
1.	18+19+19A Work Plan	A	~~21 Aug 97~~ 150CT97
2.			
3.			
4.			
5.			
6.			

3.I. Have all items involved been approved? Yes ✓ No

II. What items have not been approved?

ITEM	STATUS
ALL Items Approved	
Work Plan 18	approved
Work Plan 19	approved
Work Plan 19A	APPROVED

ARE ALL MATERIALS ON HAND? Yes ✓ No ____

-I. Are all materials on hand in accordance with approvals? Yes ✓ No ____

-II. Items not on hand or not in accordance with transmittals:

- ~~Trac Hoe~~ VP
- None
-
-
-

TESTS REQUIRED IN ACCORDANCE WITH CONTRACT REQUIREMENT:

TEST	PARAGRAPH
1. Dust Control	1.4
2. Work Plan	1.3
3.	

E. QUALITY CONTROL MEASURES TO BE EMPLOYED

1. Safety Requirments
2. Dust Control
3. Restore ground Surfaces
4. Disposal Requirments

F. Work area examined and all preliminary work completed. Yes ✓ No ____

ACCIDENT PREVENTION PREPLANNING

I. Job Hazard Analysis SAS Form 9 Attached Yes ✓ No _____

1. Remove Mock Aircraft
2. Remove Soil From Pad
3. Clean Concrete pad
4. Core Sample
5. _____
6. _____

II. Operational Equipment Checklists (SAD Form 1666R)

ATTACHED FOR:

1. ~~Case 1845 C~~
2. ~~Isaac Hoe~~
3. _____

ON FILE FOR:

1. Case 1845 C
2. 1401
3. Support Vehicle

John Palmer
QUALITY CONTROL - PRIME CONTRACTOR

John Palmer
QUALITY CONTROL - WORK INVOLVED

JOB HAZARD ANALYSIS

1. Phase of Construction

Concrete Core Sampling

2. Location	3. Contract No.	4. Project
Fort Stewart, GA	DACA21-97-C-0023	Fire Training Pit FST-013

5. Prime Contractor	6. Date of Preparatory	7. Estimated Start Date
CAPE Environmental Management	10/20/97	10/23/97

Potential Safety Hazard	Procedure to Control Hazard
Clothes catch on coring machinery.	Do not wear loose clothing or loose PPE.
Projectile	Wear safety glasses and level D clothing during pulverization of core samples.
Pinch/crush appendages.	Keep hands and feet away from hammer, wear steel toed boots.

8. Contractor's Representative (signature)	9. Government Representative (signature)
Josh Palmer	

SAS Form 9
1 Jan 82

EXHIBIT B-2

JOB HAZARD ANALYSIS

1. Phase of Construction

Remove soil from pad and clean pad

2. Location	3. Contract No.	4. Project
Fort Stewart, GA	DACA21-~~10~~ 97-C-0023	Fire Training Pit FST-013

5. Prime Contractor	6. Date of Preparatory	7. Estimated Start Date
CAPE Environmental Management	10/20/97	10/22/97

Potential Safety Hazard	Procedure to Control Hazard
Back up Hazard	Keep employees away from back of equipment, all equipment must have audible back up signals.
Back Strain	Use proper lifting techiques, use heavy equipment to lift when possible.
Heat Stress	Frequent breaks, monitor heart rate.
VOC/Benzene exposure	Continuous air monitoring of work zone in accordance with SSHP.
Fire/Explosion Hazard	Keep ignitable materials away from work zone.
Skin abrasion due to high pressure water	Wear Gloves & boots, proper use of pressure washer, keep workers away from high pressure water stream.

8. Contractor's Representative (signature)	9. Government Representative (signature)
Gail Palmer	

JOB HAZARD ANALYSIS

1. Phase of Construction

Demo Concrete Pad

2. Location	3. Contract No.	4. Project
Fort Stewart, GA	DACA21-97-C-0023	Fire Training Pit FST-~~0013~~ 013 ~~12~~

5. Prime Contractor	6. Date of Preparatory	7. Estimated Start Date
CAPE Environmental Management	10/20/97	10/23/97

Potential Safety Hazard	Procedure to Control Hazard
Projectile Hazard to eyes and skin.	Wear ~~long sleeved shirt~~ long pants, shirts, eye protection.
Back Strain	Use proper lifting techniques
Heat Stress	Frequent breaks, monitor heart rate.
Back-up Hazard	Inform employees not to get behind equipment, equipment must have backup warning signal (audible).
Noise	Wear ear protection when inside area of high noise as determined by SSH officer.
Explosion due to spark from Hammer	Keep fuels and ignitable materials away from work area.

8. Contractor's Representative (signature)	9. Government Representative (signature)
John Palmer	

PREPARATORY PHASE CHECKLIST

Contract Np.: DACA21-97-C-0023 Date: 10 20 97

Title: Ft. Stewart Fire Training Pit Site Specs. Section: ~~10~~ 9P 02011

Environmental Protection Silt Fence Install

R DEFINABLE SEGMENT OF WORK: Erosion Control Plan Clear + Grub

Set up mobil office

A. PERSONNEL PRESENT:

	NAME	POSITION	COMPANY
1.	Palmieri John	Field Supt / Q.C	Cape Environmental / Ecology Services
2.	Fred Gotthardt	QA	COE
3.	Chuck Hendrix	SSHO	Cape Environmental
4.	David L Fortune	Field Support	CAPE Environmental
5.			
6.			
7.			
8.			
9.			
10.			

(List additional personnel on reverse side)

B. TRANSMITTALS INVOLVED:

	NUMBER & ITEM	CODE	CONTRACTOR OR GOVERNMENT APPROVAL
1.	1 + 1 A Erosion Control Plan	~~E~~ A	15 OCT 97 ~~26 Aug 97~~
2.			
3.			
4.			
5.			
6.			

B.I. Have all items involved been approved? Yes ✓ No

II. What items have not been approved?

ITEM	STATUS
ALL Item approved	
Silt Fence Installation	approved
Clear + Grub	approved
Set up Mobile OFFice	approval

ARE ALL MATERIALS ON HAND? Yes ✓ No

-I. Are all materials on hand in accordance with approvals? Yes ____ No ____

-II. Items not on hand or not in accordance with transmittals:

- Trac Hoe - Excavator
-
-
-
-

TESTS REQUIRED IN ACCORDANCE WITH CONTRACT REQUIREMENT:

	TEST	PARAGRAPH
1.	no test on clear + Grub	
2.	no test on Silt Fence Install	
3.	no test on Set up mobile oFFice	

E. QUALITY CONTROL MEASURES TO BE EMPLOYED

1. Environmental Protection - GA E.P.D Rules
2. Erosion Control Devices
3. Location of FieldoFFice
4. Odors - Be controlled at all times

F. Work area examined and all preliminary work completed. Yes ✓ No

ACCIDENT PREVENTION PREPLANNING

-1. Job Hazard Analysis SAS Form 9 Attached Yes ✓ No _____

Silt Fence Installation

Clear + Grub

Set up Mobile OFFice

-II. Operational Equipment Checklists (SAD Form 1666R)

ATTACHED FOR:

1. ~~Tranchar~~

2. Cara 1845C

3. _____

ON FILE FOR:

1. Tranchar

2. _____

3. _____

QUALITY CONTROL - PRIME CONTRACTOR

QUALITY CONTROL - WORK INVOLVED

SAFETY CHECKLIST FOR MOBILE CONSTRUCTION EQUIPMENT
GENERAL REQUIREMENTS SECTION

equipment name and number: Case 1845 C #2	
contractor: CAPE Environmental Management	contract#:
contract inspector: John Palmieri	date: Oct-18 97
government inspector:	date:

DIRECTIONS: Before any machinery or mechanized equipment is placed in use it shall be inspected and tested by a competent mechanic and certified to be in safe operating condition. Records of these tests and inspections shall be maintained at the site by the contractor and shall be made available upon request to the designated authority (16.A.01). This checklist is to be completed annually for Government equipment and records maintained at the field project for inspection review.

FURTHER: any machinery or mechanized equipment found by the contractor or the designated authority to be unsafe shall be deadlined and its use prohibited until all unsafe conditions have been corrected (16.A.03).

The general requirements section of this checklist shall be completed for all cranes, shovels, derricks, draglines, cranes equipped with pile drivers, pile drivers, pavers, scrapers, graders, pans, loaders, dump trucks, and similar heavy equipment. The applicable appendices shall also be completed:

___ Appendix A: Cranes, Derricks & Material Hoists
___ Appendix B: Rigging
___ Appendix C: Earth Drilling Equipment
___ Appendix D: Conveyors
___ Appendix E: Motor Vehicles and Aircraft

Corps of Engineers Safety and Health Requirements Manual, EM 385-1-1, Oct 92, references are in parentheses - consult them for more specific guidance

NOTE: The expected answer to all questions is yes or n/a. You must explain all 'no' answers.

	yes	no	n/a
1. Are there records documenting the inspection and testing of all machinery/equipment on site? (16.A.01)	✓		
2. Is the slow moving emblem used on all vehicles which by design move at 25 MPH or less on public roads? (08.A.04)			✓
3. Are all vehicles which will be parked or moving slower than normal traffic on haul roads equipped with a yellow flashing light or flashers visible from all directions? (16.A.12)			✓
4. Are vehicles and equipment operating in aircraft movement areas identified by a flag on a staff attached to and flying above the vehicle? (32.A.10)			✓
5. Are all tanks, contains, and pumping equipment, portable or stationary, used for flammable or combustible liquids, tested by a recognized authority? (09.B.10)			✓
6. Do all vehicles used to transport or dispense flammable or combustible liquids carry a fire extinguisher of not less than 20 B-C units? (09.B.03)			✓

SAFETY CHECKLIST: GENERAL REQUIREMENTS

	yes	no	n/a
7. Are all non-current carrying metallic parts of electrical equipment or equipment enclosures provided with a ground? (11.C.01)			✓
8. Are electrical cables in good condition and are insulated hot sticks available? (11.E.01)			✓
9. Is all equipment to be operated on public roads provided with: (16.A.07) a. headlights? b. brake lights? c. taillights? d. back-up lights? e. front and rear turn signals?			✓
10. Is the slow moving vehicle emblem used on all vehicles/equipment which by design move at 25 MPH or less on public roads? (08.A.04)			✓
11. Are seats and seat belts provided for each rider on equipment? (16.A.07 and 18.B.08)	✓		
12. Is all equipment with windshields equipped with powered wipers and defogging or defrosting devices? (16.A.07)			✓
13. Is all mobile equipment equipped with adequate service brake systems and emergency brake systems? (16.A.07)	✓		
14. Is there a record of manufacturer's approval of any modification of equipment which affects its capacity or safe operation? (16.A.18)	✓		
15. If present, are steering or spinner knobs properly installed? (16.A.19)	✓		
16. Are the following adequately guarded: (16.B.03) a. belts, gears, shafts, pulleys, sprockets, spindles, drums, flywheels, chains, and other reciprocating, rotating or moving parts? b. uninsulated hot surfaces, including exhaust pipes? c. accessible charging skips?	✓		
17. Are areas on equipment where employees walk or climb equipped with platforms, footwalks, steps, handholds, guardrails, toeboards and non-slip surfaces? (16.B.03)	✓		
18. Are fuel tanks located to prevent fuel spills onto the engine, exhaust, or electrical equipment? (16.B.04)	✓		
19. Is all self propelled equipment equipped with automatic, audible, reverse signal alarms? (16.B.01)	✓		
20. Are exhaust and discharges located so as not to obstruct the operator's view? (16.B.05)	✓		
21. Do all high rider industrial trucks have overhead guards which meet ANSI/ASME B56? (16.B.09)	✓		

JOB HAZARD ANALYSIS

1. Phase of Construction

Enviromental Protection

2. Location	3. Contract No.	4. Project
Ft Stewart Fire training Pit Site	DACA 21-97-C-0023	Ft. Stewart Fire Training Pit Site

5. Prime Contractor	6. Date of Preparatory	7. Estimated Start Date
Cape enviromental	10-20-97	10-20-97

Potential Safety Hazard	Procedure to Control Hazard
Sitt Fence Install	
Trenching	Recognition of trencher Limitations
Tip over	Keep on Level ground
Hammer (Driving)	Proper use of Sledge Hammer
Shovels	Proper Bending tecnics
Clear + Grub	
Excavator - Trac Hoe	
Tree Falling	Trac Hoe has man cage
Pull stumps	Fell Tree away From machine
Stock pile trees in East corner of Construction line	use verbal as Tree Fall Warning
	Stumps - use trac Hoe
	Drag trees - watch For Branches
Setup Mobile Office	
Pull trailer	Back up Hazard
Disconnect trailer	Appendiage pinch / Crush
Level trailer	Heat stress - Drink water
Install steps	Proper Lifting technianus
Clothing	PROPER PPE to be used on all phases

8. Contractor's Representative (signature)	9. Government Representative (signature)
[signature]	

SAS Form 9
1 Jan 82

EXHIBIT B-2

Contract No.: DACA21-97-C-0023 Date: 10/20/97

Title: Ft Stewart Fire Training Pit Specs. Section: 02071

MAJOR DEFINABLE SEGMENT OF WORK: Remove Mock Aircraft, AST

A. PERSONNEL PRESENT:

	NAME	POSITION	COMPANY
1.	Palmieri John	Field Supt. / QC	Cape Environmental
2.	[illegible]	Q.D.	COG
3.	David L. Fortune	Field Support / Proj Man	CAPE Environmental
4.	CHUCK HENDRIX	@ SSHO	CAPE Environmental
5.			
6.			
7.			
8.			
9.			
10.			

(List additional personnel on reverse side)

B. TRANSMITTALS INVOLVED:

	NUMBER & ITEM	CODE	CONTRACTOR OR GOVERNMENT APPROVAL
1.	18, 19, 19A Work Plan	A	~~26 Aug 97~~ 15 Oct 97
2.			
3.			
4.			
5.			
6.			

B.I. Have all items involved been approved? Yes ✓ No

II. What items have not been approved?

ITEM	STATUS

ARE ALL MATERIALS ON HAND? Yes ✓ No _____

-I. Are all materials on hand in accordance with approvals? Yes ✓ No _____

-II. Items not on hand or not in accordance with transmittals:

1. _____
2. _____
3. _____
4. _____
5. _____

TESTS REQUIRED IN ACCORDANCE WITH CONTRACT REQUIREMENT:

	TEST	PARAGRAPH
1.	Analytical Testing ~~of~~ sludge to supplement existing results	3.2.1
2.		
3.		

E. QUALITY CONTROL MEASURES TO BE EMPLOYED

1. Inspect all equipment for damage and good working order
2. use LEL/O2 meter ~~for~~ to check tank atmosphere
3. Inspect vacuum hoses and connections for holes, bad seals.
4. _____

F. Work area examined and all preliminary work completed. Yes ✓ No _____

ACCIDENT PREVENTION PREPLANNING

I. Job Hazard Analysis SAS Form 9 Attached Yes ✓ No _____

1. AST. MoCK Aircraft Removal
2. _____
3. _____
4. _____
5. _____
6. _____

II. Operational Equipment Checklists (SAD Form 1666R)

ATTACHED FOR:

1. ~~CASE~~ ~~UNILOADER~~ ✓
2. TRACKHOE
3. _____

ON FILE FOR:

1. CASE 1845C UNILOADER
2. 1401
3. Support. Vehicle

QUALITY CONTROL - PRIME CONTRACTOR

QUALITY CONTROL - WORK INVOLVED

JOB HAZARD ANALYSIS

1. Phase of Construction

AST and Mock Aircraft Removal

2. Location	3. Contract No.	4. Project
Fort Stewart Fire Training Pit FST-013	DACA21-97-C-0023	Fire Training Pit

5. Prime Contractor	6. Date of Preparatory	7. Estimated Start Date
CAPE Environmental Management	10/20/97	10/21/97

Potential Safety Hazard	Procedure to Control Hazard
Overhead Hazard	Stay out of swing area of trackhoe and fall area of trees.
Plants and animals	Do not touch, stay away from unidentified and/or poisonous plants and from animals that wander onsite. Watch for snakes.
Slip/Trip/Fall	Walk, do not run, do not walk backwards
Eyes (poke)	Wear safety glasses, stay away from potential eye-poking situations.
Heat Stress	Recognize symptoms, take frequent breaks, H+S check of pulse when exiting area.
Back Strain	Proper lifting techniques.
Appendage Pinch	Keep away from potential pinching situations.
VOC exposure	continuous air monitoring per H+S plan.
Abrasion due to high pressure water	Proper operating techniques, personnel stay away from pressure washer
Fire or explosion hazard	Vent or purge tank, check with LEL/O_2 meter
Cut	use proper cutting techniques, personnel stay away from cutting area.
Chemical exposure to skin	use proper PPE when working with liquids
Static build-up	Ground tank

8. Contractor's Representative (signature)	9. Government Representative (signature)
John Palmieri	

PREPARATORY PHASE CHECKLIST

Contract Np.: DACA21-97-C-0023 Date: 10/28/97

Title: Fort Stewart Fire Training Pit FST-013 Specs. Section: 02200

OR DEFINABLE SEGMENT OF WORK: Soil Removal and Recycle

A. PERSONNEL PRESENT:

	NAME	POSITION	COMPANY
1.	John Palmieri	Field Sup. / Q.C.	Cape
2.	[illegible]	QA	COE
3.	David L. Fortune	Project Manager/Field Support	CAPE
4.	Chuck Hendrix	SSHO	CAPE
5.			
6.			
7.			
8.			
9.			
10.			

(List additional personnel on reverse side)

TRANSMITTALS INVOLVED:

	NUMBER & ITEM	CODE	CONTRACTOR OR GOVERNMENT APPROVAL
1.	0008 Item 23 & 23A	A	Government
2.		/	
3.			
4.			
5.			
6.			

B.I. Have all items involved been approved? Yes ✓ No

II. What items have not been approved?

ITEM	STATUS

ARE ALL MATERIALS ON HAND? Yes ✓ No _____

-I. Are all materials on hand in accordance with approvals? Yes ✓ No _____

-II. Items not on hand or not in accordance with transmittals:

1. _____
2. _____
3. _____
4. _____
5. _____

TESTS REQUIRED IN ACCORDANCE WITH CONTRACT REQUIREMENT:

	TEST	PARAGRAPH
1.	Analytical Soil Samples	1.3.2 and Section 01410. PP 3.3.4
2.		
3.		

E. QUALITY CONTROL MEASURES TO BE EMPLOYED

1. Continuous Testing of Soils (every 200 cubic yards)
2. Get Certificates of Recycle
3. _____
4. _____

F. Work area examined and all preliminary work completed. Yes ✓ No _____

ACCIDENT PREVENTION PREPLANNING

-1. Job Hazard Analysis SAS Form 9 Attached Yes ✓ No _____

_____

_____

_____

_____

_____

_____

_____

-II. Operational Equipment Checklists (SAD Form 1666R)

ATTACHED FOR:

1. _____
2. _____
3. _____

ON FILE FOR:

1. _____
2. _____
3. _____

_____
QUALITY CONTROL - PRIME CONTRACTOR

_____
QUALITY CONTROL - WORK INVOLVED

JOB HAZARD ANALYSIS

1. Phase of Construction		
Soil Removal and Recycle		
2. Location	**3. Contract No.**	**4. Project**
FORT STEWART, GA	DACA21-97-C-0023	FIRE TRAINING PIT FST-013
5. Prime Contractor	**6. Date of Preparatory**	**7. Estimated Start Date**
CAPE Environmental Management	10/28/97	10/29/97

Potential Safety Hazard	Procedure to Control Hazard
Back Strain	Use proper lifting technique
Back-up Hazard	Do not walk behind heavy equipment, Heavy Equipment equipped with audible back-up warning signal
Overhead hazard	Stay out of swing area of trackhoe, wear hardhat.
Contact with contaminated soil	Wear Proper PPE (Level D)
Exposure to VOCs	Continuous air monitoring with OVA in accordance with SSHP.

8. Contractor's Representative (signature)	9. Government Representative (signature)

SAS Form 9
1 Jan 82

EXHIBIT B-2

PREPARATORY PHASE CHECKLIST

Contract Np.: DACA21-97-C-0023 Date: 10/28/97

Title: Fort Stewart Fire Training Pit, FSF013 Specs. Section: 01410

FOR DEFINABLE SEGMENT OF WORK: Testing Laboratory Services

1. PERSONNEL PRESENT:

	NAME	POSITION	COMPANY
1.	John Palmieri	Field Supvr / QC	Cape
2.	David L. Fortune	Project Manager / Field Suppt	CAPE
3.	Ful [illegible]	Q.A.	GOE
4.	Chuck Hemp	SSHO	CAPE
5.			
6.			
7.			
8.			
9.			
10.			

(List additional personnel on reverse side)

TRANSMITTALS INVOLVED:

	NUMBER & ITEM	CODE	CONTRACTOR OR GOVERNMENT APPROVAL
1.	0004 - Item ID #12A	A	Government
2.			
3.			
4.			
5.			
6.			

3.I. Have all items involved been approved? Yes ✓ No

-I. What items have not been approved?

ITEM	STATUS

. ARE ALL MATERIALS ON HAND? Yes ✓ No _____

-I. Are all materials on hand in accordance with approvals? Yes ✓ No _____

-II. Items not on hand or not in accordance with transmittals:

. _____
. _____
.. _____
.. _____
;. _____

TESTS REQUIRED IN ACCORDANCE WITH CONTRACT REQUIREMENT:

	TEST	PARAGRAPH
1.	Affected Soil + Sediment	3.3.4
2.	Wastewater	3.3.5
3.	~~Concrete~~ Confirmation Samples Decon Waters	~~3.3.6~~ 3.3.9 3.3.10

E. QUALITY CONTROL MEASURES TO BE EMPLOYED

1. Trip Blanks to Lab (Savannah Labs)
2. Duplicates To USACE lab (1 dup for every 10 confirmation samples)
3. Rinsate blanks to Lab
4. _____

F. Work area examined and all preliminary work completed. Yes ✓ No _____

ACCIDENT PREVENTION PREPLANNING

-1. Job Hazard Analysis SAS Form 9 Attached Yes ✓ No _____

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

-II. Operational Equipment Checklists (SAD Form 1666R)

ATTACHED FOR:

1. _____
2. _____
3. _____

ON FILE FOR:

1. _____
2. _____
3. _____

_____
QUALITY CONTROL - PRIME CONTRACTOR

_____
QUALITY CONTROL - WORK INVOLVED

JOB HAZARD ANALYSIS

1. Phase of Construction		
Collect Soil Samples (confirmation)		
2. Location	**3. Contract No.**	**4. Project**
FORT STEWART, GA	DACA21-97-C-0023	Fire Training Pit FST-013
5. Prime Contractor	**6. Date of Preparatory**	**7. Estimated Start Date**
CAPE Environmental management	10/28/97	10/29/97

Potential Safety Hazard	Procedure to Control Hazard
Exposure to fuel affected soil	Wear proper PPE, decon.
Exposure to VOCs	Continuous air monitoring in accordance with SSHP.
Overhead hazard	Stay out of swing area of trackhoe.
Back-up Hazard	Do not walk behind heavy equipment, Heavy equipment equipped with audible back-up signal.

8. Contractor's Representative (signature)	9. Government Representative (signature)
John Palmer	

PREPARATORY PHASE CHECKLIST

Contract Np.: ~~DACA 97~~ DACA21-97-C-0023 Date: 10/28/97

Title: Fort Stewart Fire Training Pit FST-013 Specs. Section: 02149

FOR DEFINABLE SEGMENT OF WORK: Ground water and Free Product management

A. PERSONNEL PRESENT:

	NAME	POSITION	COMPANY
1.	[signature]	Field Supt. / QC	Capa
2.	David L. Fortune	Project Manager / Field support	CAPE
3.	[signature]	QA	COE
4.	[signature]	SSHO	CAPE
5.			
6.			
7.			
8.			
9.			
10.			

(List additional personnel on reverse side)

TRANSMITTALS INVOLVED:

	NUMBER & ITEM	CODE	CONTRACTOR OR GOVERNMENT APPROVAL
1.	0007 - Items 19 + 19A (work Plan)	C	Government
2.			
3.			
4.			
5.			
6.			

B.I. Have all items involved been approved? Yes ✓ No

II. What items have not been approved?

ITEM	STATUS

ARE ALL MATERIALS ON HAND? Yes _____ No ✓ (need baker tank and pump)

-I. Are all materials on hand in accordance with approvals? Yes ____ No ____

-II. Items not on hand or not in accordance with transmittals:

1. _____
2. _____
3. _____
4. _____
5. _____

TESTS REQUIRED IN ACCORDANCE WITH CONTRACT REQUIREMENT:

	TEST	PARAGRAPH
1.	Analytical Tests of wastewater	3-3.2
2.		
3.		

E. QUALITY CONTROL MEASURES TO BE EMPLOYED

1. Inspection of Baker Tank and pump -
2. Spill control measures (containment area)
3. _____
4. _____

F. Work area examined and all preliminary work completed. Yes ____ No ✓

ACCIDENT PREVENTION PREPLANNING

1. Job Hazard Analysis SAS Form 9 Attached Yes ✓ No _____

_____

_____

_____

_____

_____

_____

_____

II. Operational Equipment Checklists (SAD Form 1666R)

ATTACHED FOR:

1. _____
2. _____
3. _____

ON FILE FOR:

1. _____
2. _____
3. _____

_____
QUALITY CONTROL – PRIME CONTRACTOR

_____
QUALITY CONTROL – WORK INVOLVED

JOB HAZARD ANALYSIS

1. Phase of Construction		
Groundwater and Free Product ~~Removal~~ Management		
2. Location	3. Contract No.	4. Project
5. Prime Contractor	6. Date of Preparatory	7. Estimated Start Date

Potential Safety Hazard	Procedure to Control Hazard
OVERHEAD HAZARD. APPENDAGE CRUSHING BACK STRAIN.	GOOD HAND SIGNALS USE OF HARD HAT. - NO LOOSE CLOTHING THAT COULD GET CAUGHT. - COMMUNICATION AND PROPER LIFTING TECHNIQUES. - MAKING SURE THE AREA OF SET-UP IS READY TO ACCEPT TANK, BEFORE UNLOADING. - GOOD FOOTING / NO SLIPS. - LEATHER GLOVES FOR GRIP.

8. Contractor's Representative (signature)	9. Government Representative (signature)
Josh Palmer	

PREPARATORY PHASE CHECKLIST

Contract Np.: DACA21-097-C-0023 Date: 10/28/97

Title: Fort Stewart Fire Training Pit FST-013 Specs. Section: 02229 and 02210

OR DEFINABLE SEGMENT OF WORK: Excavation and Backfilling for Contaminated Soil Removal

A. PERSONNEL PRESENT:

	NAME	POSITION	COMPANY
1.	John Palmieri	Field Sup / CQ	Cape
2.	[illegible]	QA	COE
3.	David L. Fortune	Project Manager / Field Support	
4.	Chuck [illegible]	SSHO	CAPE
5.			
6.			
7.			
8.			
9.			
10.			

(List additional personnel on reverse side)

TRANSMITTALS INVOLVED:

	NUMBER & ITEM	CODE	CONTRACTOR OR GOVERNMENT APPROVAL
1.	0007, Item 19 + 19A - Work Plan	A	Government
2.	0008, Item 23A - Asphalt Recycling Program	A	Government
3.	0009, Item 26 Field Testing Control	~~A~~ D	~~Government~~ D
4.			
5.			
6.			

B.I. Have all items involved been approved? Yes _____ No ✓

II. What items have not been approved?

ITEM	STATUS
26 - Field Testing Control	

ARE ALL MATERIALS ON HAND? Yes ✓ No _____

-I. Are all materials on hand in accordance with approvals? Yes ✓ No _____

-II. Items not on hand or not in accordance with transmittals:

1. _____
2. _____
3. _____
4. _____
5. _____

TESTS REQUIRED IN ACCORDANCE WITH CONTRACT REQUIREMENT:

	TEST	PARAGRAPH
1.	Field Density Tests	3.32 (Section 02229)
2.		
3.		

E. QUALITY CONTROL MEASURES TO BE EMPLOYED

1. Density Tests on backfill lifts every 500 cubic yards - See Section 02210-5 PP 3.7
2. Proctor
3. _____
4. _____

F. Work area examined and all preliminary work completed. Yes ✓ No _____

ACCIDENT PREVENTION PREPLANNING

1. Job Hazard Analysis SAS Form 9 Attached Yes ✓ No _____

_____

_____

_____

_____

_____

_____

_____

II. Operational Equipment Checklists (SAD Form 1666R)

ATTACHED FOR:

1. _____
2. _____
3. _____

ON FILE FOR:

1. JD 690E LC (Track Hoe)
2. _____
3. _____

_____
QUALITY CONTROL - PRIME CONTRACTOR

_____
QUALITY CONTROL - WORK INVOLVED

JOB HAZARD ANALYSIS

1. Phase of Construction		
Excavation, and Removal and Backfill of Fuel-Affected Soil		
2. Location FORT STEWART, GA	3. Contract No. DACA21-97-C-0023	4. Project FIRE TRAINING PIT FST-013
5. Prime Contractor CAPE Environmental Management	6. Date of Preparatory 10/28/97	7. Estimated Start Date 10/29/97

Potential Safety Hazard	Procedure to Control Hazard
Back Strain	use proper lifting techniques
Back-up Hazard	Do not go behind heavy equipment Heavy Equipment equipped with audible Back-up warning signal
Overhead hazard	Stay out of swing area of trackhoe, wear hard hat.
Contact w/ contaminated soil	Wear proper PPE (Level D).
Exposure to VOCs	Continuous Air monitoring with OVA in accordance with the SSHP.

8. Contractor's Representative (signature)	9. Government Representative (signature)
John Palmer	

SAS Form 9
1 Jan 82

EXHIBIT B-2

PREPARATORY PHASE CHECKLIST

Contract Np.: DACA21-97-C-0023 Date: 10/28/97

Title: Fire Training Pit - FST-013 (FORT STEWART, GA) Specs. Sections 02050 02071

FOR DEFINABLE SEGMENT OF WORK: Drum Removal and Disposal

1. PERSONNEL PRESENT:

	NAME	POSITION	COMPANY
1.	John Palmieri	Field Supt / QC	Capa
2.	[illegible]	QA	COE
3.	David L. Fortune	Project Manager / Field Support	CAPE
4.	CHUCK HENDRIX	SSHO	CAPE
5.			
6.			
7.			
8.			
9.			
10.			

(List additional personnel on reverse side)

TRANSMITTALS INVOLVED:

	NUMBER & ITEM	CODE	CONTRACTOR OR GOVERNMENT APPROVAL
1.	0004 - Item 12 & 12A (COAP)	A	Government
2.	0007 - Item 19 & 19A (Work Plan)	C	Government
3.			
4.			
5.			
6.			

3.I. Have all items involved been approved? Yes ✓ No

II. What items have not been approved?

ITEM	STATUS

ARE ALL MATERIALS ON HAND? Yes ✓ No _____

-I. Are all materials on hand in accordance with approvals? Yes ✓ No _____

-II. Items not on hand or not in accordance with transmittals:

1. _____
2. _____
3. _____
4. _____
5. _____

TESTS REQUIRED IN ACCORDANCE WITH CONTRACT REQUIREMENT:

	TEST	PARAGRAPH
1.	Analytical Tests of Sludge	§ 02050 ¶ 3.1, § 02071, ¶ 3.2.1 + 3.2.3
2.		
3.		

E. QUALITY CONTROL MEASURES TO BE EMPLOYED

1. Place drums on Containment Pad.
2. Manifest each drum
3. Label each drum
4. Obtain disposal certification for each drum

F. Work area examined and all preliminary work completed. Yes ✓ No _____

ACCIDENT PREVENTION PREPLANNING

1. Job Hazard Analysis SAS Form 9 Attached Yes ✓ No _____

_____

_____

_____

_____

_____

_____

_____

II. Operational Equipment Checklists (SAD Form 1666R)

ATTACHED FOR:

1. _____
2. _____
3. _____

ON FILE FOR:

1. _____
2. _____
3. _____

John Robinson

QUALITY CONTROL - PRIME CONTRACTOR

QUALITY CONTROL - WORK INVOLVED

JOB HAZARD ANALYSIS

1. Phase of Construction		
Remove Liquids & Sludges from OWS and AST (current drummed)		
2. Location	**3. Contract No.**	**4. Project**
FORT STEWART, GA	DACA21-97-C-0023	Fire Training Pit FST-013
5. Prime Contractor	**6. Date of Preparatory**	**7. Estimated Start Date**
CAPE Environmental	10/28/97	10/31/97

Potential Safety Hazard	Procedure to Control Hazard
Fire Explosion	Keep drums closed.
Back Strain	Use proper lifting techniques and machinery where possible.
Pinch appendage	Do not put appendages between drums.
VOC exposure	Continuous Air monitoring in accordance with SSHP.
Overhead hazard	Stay out of swing area of equipment, do not stand beneath drums. Secure drums well to lifting equipment.

8. Contractor's Representative (signature)	9. Government Representative (signature)

SAS Form 9
1 Jan 82

EXHIBIT B-2

INITIAL INSPECTION CHECKLIST

Contract No.: DACA21-97-C-0023 Date: 10/29/97

Description and Location of Work Inspected: Analytical Sampling
Fire Training Pit FST-013
Fort Stewart, GA Specs. Section: 01410

REFERENCE CONTRACT DRAWINGS: Plate C-5

A. PERSONNEL PRESENT:

NAME	POSITION	COMPANY
1. David L. Fortune	Project Manager / Field Support	CAPE
2. John Palmieri	Field Superintendent / CQC man.	CAPE / ECOLOGY
3. Chuck Hendrix	SSHO	CAPE
4.		
5.		
6.		
7.		
8.		
9.		
10.		

B. MATERIALS BEING USED ARE IN STRICT COMPLIANCE WITH THE CONTRACT PLANS AND SPECIFICATIONS. YES ✓ NO

IF NOT, EXPLAIN:

C. PROCEDURES AND/OR WORK METHODS WITNESSED ARE IN STRICT COMPLIANCE WITH THE REQUIREMENTS OF THE CONTRACT SPECIFICATIONS. YES ✓ NO

IF NOT, EXPLAIN:

D. WORKMANSHIP IS ACCEPTABLE. YES ✓ NO STATE AREAS WHERE IMPROVEMENT IS NEEDED:

E. SAFETY VIOLATIONS AND CORRECTION ACTION TAKEN: Non-Safety Violations noted-

QUALITY CONTROL REPRESENTATIVE

INITIAL INSPECTION CHECKLIST

Contract No.: DACA21-97-C-0023 Date: 10/29/97

Description and Location of Work Inspected: Fuel affected Soil Removal & Disposal Fire Training Pit FST-013 Fort Stewart, GA

Specs. Section: 02200

REFERENCE CONTRACT DRAWINGS: Plate C-4

A. PERSONNEL PRESENT:

	NAME	POSITION	COMPANY
1.	David L. Foshee	Project Manager/Field Support	CAPE Environmental
2.	John Palmieri	CQC manager Field Superintendent	CAPE/Ecology
3.	Chuck Hendrix	SSHO	CAPE
4.			
5.			
6.			
7.			
8.			
9.			
10.			

B. MATERIALS BEING USED ARE IN STRICT COMPLIANCE WITH THE CONTRACT PLANS AND SPECIFICATIONS. YES ✓ NO

IF NOT, EXPLAIN:

C. PROCEDURES AND/OR WORK METHODS WITNESSED ARE IN STRICT COMPLIANCE WITH THE REQUIREMENTS OF THE CONTRACT SPECIFICATIONS. YES ✓ NO

IF NOT, EXPLAIN:

D. WORKMANSHIP IS ACCEPTABLE. YES ✓ NO STATE AREAS WHERE IMPROVEMENT IS NEEDED:

E. SAFETY VIOLATIONS AND CORRECTION ACTION TAKEN: No Safety violations noted.

QUALITY CONTROL REPRESENTATIVE

PREPARATORY PHASE CHECKLIST

Contract Np.: DACA21-97-C-0023 Date: 11/4/97

Title: Fort Stewart Fire Training Pit FST-013 Specs. Section: 02229 and Plate C-4.

OR DEFINABLE SEGMENT OF WORK: Excavate Fuel Affected Soils - Swale

A. PERSONNEL PRESENT:

	NAME	POSITION	COMPANY
1.	John Palmieri	Fld. Supt / QC	Cape Environmental
2.	[illegible]	QA	COE
3.	[illegible] (David Fortune)	Proj. Man / Field Suppt.	CAPE
4.	[illegible]	Site Safety	CAPE EHSS
5.			
6.			
7.			
8.			
9.			
10.			

(List additional personnel on reverse side)

B. TRANSMITTALS INVOLVED:

	NUMBER & ITEM Transmittal #7	CODE	CONTRACTOR OR GOVERNMENT APPROVAL
1.	Work Plan 19.19A	A	Government
2.	Trans 0008, 23.23A (Asphalt Recycle)	A	Government
3.			
4.			
5.			
6.			

B.I. Have all items involved been approved? Yes ✓ No

II. What items have not been approved?

ITEM	STATUS

ARE ALL MATERIALS ON HAND? Yes ✓ No _____

-I. Are all materials on hand in accordance with approvals? Yes ✓ No _____

-II. Items not on hand or not in accordance with transmittals:

1. _____
2. _____
3. _____
4. _____
5. _____

TESTS REQUIRED IN ACCORDANCE WITH CONTRACT REQUIREMENT:

	TEST	PARAGRAPH
1.	None	
2.		
3.		

E. QUALITY CONTROL MEASURES TO BE EMPLOYED

1. Inspect Equipment every morning
2. Excavate in 6 inch lifts.
3. Drain Soils before transport
4. ~~Etc~~ Inspect transport trucks

F. Work area examined and all preliminary work completed. Yes _____ No ✓

Still need to finish grubbing south side of swale.

ACCIDENT PREVENTION PREPLANNING

-1. Job Hazard Analysis SAS Form 9 Attached Yes ✓ No _____

_____

_____

_____

_____

_____

_____

_____

-II. Operational Equipment Checklists (SAD Form 1666R)

ATTACHED FOR:

1. _____
2. _____
3. _____

ON FILE FOR:

1. JD 690 E Trackhoe
2. JD 555446 Front End loader
3. Trucks.

QUALITY CONTROL - PRIME CONTRACTOR

QUALITY CONTROL - WORK INVOLVED

JOB HAZARD ANALYSIS

1. Phase of Construction

Excavate Fuel-Affected Soils - Swale

2. Location	3. Contract No.	4. Project
Georgia Fort Stewart ~~FTP FST013~~	DACA-97-C-0023	Fort Stewart Fire Training Pit FST-013

5. Prime Contractor	6. Date of Preparatory	7. Estimated Start Date
CAPE Environmental Management	11/4/97	11/5/97

Potential Safety Hazard	Procedure to Control Hazard
Back Strain	Use proper lifting techniques
Back-up Hazard	Do not go behind heavy equipment. Equipment have back-up warning signal (audible).
Overhead hazard	Stay out of swing area of trackhoe, wear hard hat.
Contact w/ contaminated soils.	wear proper PPE (Level D)
Exposure to VOCs	continuous air monitoring
Slips, Trips, Falls	Do not walk backwards, walk carefully.

8. Contractor's Representative (signature)	9. Government Representative (signature)
Joel Palmer	

INITIAL INSPECTION CHECKLIST

Contract No.: DACA21-97-C-0023 Date: 11/6/97

Description and Location of Work Inspected: Fort Stewart Fire Training Pit FST-013 Specs. Section: 02229

REFERENCE CONTRACT DRAWINGS: Plates C-4 and C-5

A. PERSONNEL PRESENT:

	NAME	POSITION	COMPANY
1.	John Palmieri	Superintendent	CAPE/Ecology
2.	David L. Fortune	Proj. Manager	CAPE
3.	George Doriotty	SSH Manager	CAPE
4.			
5.			
6.			
7.			
8.			
9.			
10.			

B. MATERIALS BEING USED ARE IN STRICT COMPLIANCE WITH THE CONTRACT PLANS AND SPECIFICATIONS. YES ✓ NO ____

IF NOT, EXPLAIN: ____

C. PROCEDURES AND/OR WORK METHODS WITNESSED ARE IN STRICT COMPLIANCE WITH THE REQUIREMENTS OF THE CONTRACT SPECIFICATIONS. YES ✓ NO ____

IF NOT, EXPLAIN: ____

D. WORKMANSHIP IS ACCEPTABLE. YES ✓ NO ____ STATE AREAS WHERE IMPROVEMENT IS NEEDED: ____

E. SAFETY VIOLATIONS AND CORRECTION ACTION TAKEN: None noted, none taken.

QUALITY CONTROL REPRESENTATIVE

PREPARATORY PHASE CHECKLIST

Contract No.: DACA21-97-C-0023 Date: 11/19/97

Title: Fort Stewart Fire Training Pit FST-013 Specs. Section: 02935

MAJOR DEFINABLE SEGMENT OF WORK: Turf

1. PERSONNEL PRESENT:

	NAME	POSITION	COMPANY
1.	John Palmieri	Site Superintendent	CAPE Environmental Management
2.	Robert T. [illegible]	Erosion Control	All-South Inc (Seeding)
3.	[illegible] LaFortune	Project Manager	CAPE
4.	Fred Gottlardt	~~USACE~~ Contract officer	USACE
5.			
6.			
7.			
8.			
9.			
10.			

(List additional personnel on reverse side)

2. TRANSMITTALS INVOLVED:

	NUMBER & ITEM	CODE	CONTRACTOR OR GOVERNMENT APPROVAL
1.	Item 19	A	Government
2.			
3.			
4.			
5.			
6.			

3.I. Have all items involved been approved? Yes _____ No _____

-II. What items have not been approved?

	ITEM	STATUS
	35 Seed	Will have at Prep meeting
	36 Fertilizer	Will have at Prep meeting
	~~BSP~~	

ARE ALL MATERIALS ON HAND? Yes ✓ No _____

-I. Are all materials on hand in accordance with approvals? Yes ✓ No _____

-II. Items not on hand or not in accordance with transmittals:

1. _____
2. _____
3. _____
4. _____
5. _____

TESTS REQUIRED IN ACCORDANCE WITH CONTRACT REQUIREMENT:

	TEST	PARAGRAPH
1.	None	
2.		
3.		

E. QUALITY CONTROL MEASURES TO BE EMPLOYED

1. Hydroseeder will be inspected to ensure proper mixture of water, seed, fiber and fertilizer.
2. Erosion Control measures will be employed.
3. Soil will be tilled in accordance with FP 3.23.1
4. _____

F. Work area examined and all preliminary work completed. Yes ✓ No _____

ACCIDENT PREVENTION PREPLANNING

1. Job Hazard Analysis SAS Form 9 Attached Yes ✓ No _____

_____

_____

_____

_____

_____

_____

_____

II. Operational Equipment Checklists (SAD Form 1666R)

ATTACHED FOR:

1. _____
2. _____
3. _____

ON FILE FOR:

1. _____
2. _____
3. _____

_____
QUALITY CONTROL - PRIME CONTRACTOR

_____
QUALITY CONTROL - WORK INVOLVED

JOB HAZARD ANALYSIS

1. Phase of Construction		
Turf		
2. Location	**3. Contract No.**	**4. Project**
Fort Stewart, GA	DACA21-97-C-0023	Fire Training Pit, FST-013
5. Prime Contractor	**6. Date of Preparatory**	**7. Estimated Start Date**
CAPE Environmental	11/19/97	11/~~19~~ 20/97

Potential Safety Hazard	Procedure to Control Hazard
Appendage crush	Keep appendages away from moving parts and do not wear loose clothing.
Back-up hazard	Stay clear of back of hydroseed hydroseeder will have audible back-up signal.
	Wear Steel-toed boots.

8. Contractor's Representative (signature)	9. Government Representative (signature)

INITIAL INSPECTION CHECKLIST

Contract No.: DACA21-97-C-0023 Date: 11/25/97

Description and Location of Work Inspected: Fort Stewart FTP FST-013

Specs. Section:

REFERENCE CONTRACT DRAWINGS:

A. PERSONNEL PRESENT:

	NAME	POSITION	COMPANY
1.	David L. Fortune	Project Manager	CAPE
2.	Robert Jones	Supervisor	All South Inc
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			

B. MATERIALS BEING USED ARE IN STRICT COMPLIANCE WITH THE CONTRACT PLANS AND SPECIFICATIONS. YES ✓ NO

IF NOT, EXPLAIN:

C. PROCEDURES AND/OR WORK METHODS WITNESSED ARE IN STRICT COMPLIANCE WITH THE REQUIREMENTS OF THE CONTRACT SPECIFICATIONS. YES ✓ NO

IF NOT, EXPLAIN:

D. WORKMANSHIP IS ACCEPTABLE. YES ✓ NO STATE AREAS WHERE IMPROVEMENT IS NEEDED:

E. SAFETY VIOLATIONS AND CORRECTION ACTION TAKEN: No violations.

for John Palmieri

QUALITY CONTROL REPRESENTATIVE

Appendix H

Photo Documentation