COMPLETION REPORT
CAMP GEIGER AND LOT 203 BIOCELL REMOVALS
MARINE CORPS BASE
CAMP LEJEUNE, NORTH CAROLINA

Prepared for:

DEPARTMENT OF THE NAVY
Contract No. N62470-02-D-3260



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Task Order 00067
Shaw Project No. 120985

January 2007

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January 29, 2007

DEPARTMENT OF THE NAVY

Mr. Andrew Smith
Environmental Management Division
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Camp Lejeune, NC 28542

Re: Contract N62470-02-D-3260; Task Order 067
Camp Geiger and Lot 203 Bio-cell Removal - Completion Report
Marine Corps Base, Camp Lejeune, N.C.

Dear Mr. Smith:

Attached please find 2 copies of the Camp Geiger and Lot 203 Bio-cell Removal Completion Report. Also included is one CD with an electronic file of this report.

Should you have any additional comments or questions, please do not hesitate to contact me at your earliest convenience.

Sincerely,

Shaw Environmental, Inc.

Joseph W Colella

Joseph W. Colella, P.E.
Project Manager

Attachments

cc: File
Dan Hood – electronic copy

COMPLETION REPORT
CAMP GEIGER AND LOT 203 BIOCELL REMOVALS
MARINE CORP BASE, CAMP LEJEUNE, NORTH CAROLINA

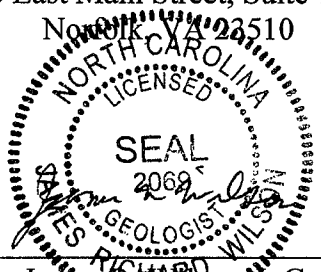
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Task Order 00067
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LIST OR ACRONYMS

AST	Above Ground Storage Tank
bls	below land surface
DRO	Diesel Range Organics
GRO	Gasoline Range Organics
LANTDIV	Naval Facilities Engineering Command, Atlantic Division
MADEP	Massachusetts Department of Environmental Protection
MCB	Marine Corps Base
MSCCs	Maximum Soil Contaminant Concentrations
mg/kg	milligram per kilogram
NCDENR	North Carolina Department of Environmental and Natural Resources
OVA-FID	Organic Vapor Analyzer – Flame Ionization Detector
ppb	parts per billion
ppm	parts per million
QC	Quality Control
Shaw	Shaw Environmental, Inc.
TCLP	Toxicity Characteristic Leaching Potential
TPH	Total Petroleum Hydrocarbon
µg/kg	microgram per kilogram

EXECUTIVE SUMMARY

Soil removal actions were performed at two formerly used Bio-cell soil remediation structures, located at Lot 203, mainside Base and the other at Camp Geiger during August through October of 2006. The two Bio-cell treatment structures were constructed by Shaw (OHM Corporation) under the NAVFAC RAC I contract to treat petroleum hydrocarbon and PAH contaminated soils excavated from Camp Lejeune remediation projects. The soils were treated onsite for re-use or non-hazardous off-site disposal. One system is located along Third Street at Camp Geiger and the other system is located at Lot 203, off Piney Green Road on MCB Mainside.

On August 28, 2006, each Bio-cell was divided into grid blocks to allow Shaw to collect samples at random from the soils existing in each Bio-cell for TPH-DRO/GRO. The Bio-cell/Grid size at Camp Geiger was 50 feet by 55 feet by 2 feet which resulted in six grids (120985-CG-001 through 120985-CG-006) being sampled. The Bio-cell/Grid size at Lot 203 was 45 feet by 56 feet by 2 feet deep which resulted in 16 grids (120985-203-001 through 120985-203-016) being sampled.

In addition, two soil composite samples from Camp Geiger and three composite soil samples from Lot 203 were analyzed for DRO/GRO to determine TPHC contamination for disposal. An aliquot from each grid sample was combined to generate one composite sample for disposal analysis consisting of full TCLP analysis (as well as Ignitability, Reactivity, and Corrosivity (I/R/C).

The analytical results indicated that TPH-DRO was detected in two soil samples collected from Camp Geiger. Only Grid 1 (120985-CG-001) and Grid 2 (120985-CG-002) had detectable quantities of DRO. All of the other grid analytical results were below the laboratory detection limit for TPH-DRO/GRO. The analytical results indicated that TPH-DRO was detected in the soil samples collected from Lot 203 in all 16 Grids (120985-203-001 through 120985-203-016).

All associated system infrastructures were then removed from the outside area of the Bio-cells. The soils were then de-watered prior to removal from the Bio-cell for off-site transport. Approximately 31,500 gallons of water was pumped and removed from the Bio-cell at Lot 203 and 2,400 gallons of water was pumped and removed from the Bio-cell at Camp Geiger. The decontamination water was collected and transported by the Shaw vacuum truck to a Base Oil/Water/Separator as directed by Base EMD.

After the soils had gravity drained sufficiently for transport and disposal, ES&J Enterprises, Inc. transported a total of 4,410 tons of soil from Lot 203 and 464 tons of soil from Camp Geiger to their landfill located in Autryville, NC. All of the soils above the liner were removed and disposed from Lot 203 and only the soils from Grids 1 and 2 were removed and disposed from Camp Geiger. Once the soils had been removed, Shaw then removed the liner from each of the Bio-cell location and disposed of them at the MCB landfill as clean debris.

On October 5, 2006, Shaw collected soil samples at Lot 203 from under the liner below Grids 1 through 16 and submitted the new soil samples for TPH-DRO and TPH-GRO analysis. TPH-DRO analytical results were detected in soil samples from the Lot 203 Bio-cell below the liner in grids 5 and 13. No soil was removed from below the liner at the Lot 203 Bio-cell since the analytical results were all below the cleanup requirements for contaminated soil at the NCDENR action level of 10 mg/kg for TPH-GRO (EPA Method 8015/5030) and 40 mg/kg for TPH-DRO (EPA Method 8015/3550).

On October 24, 2006, Shaw collected soil samples at Camp Geiger from under the liner in Grids 1 and 2 where TPH-DRO was detected above the liner. Shaw submitted the new soil samples for TPH-DRO and TPH-GRO analysis. No soil was removed from below the liner at the Camp Geiger Bio-cell. The confirmation analytical results were all below the cleanup requirements for contaminated soil at the NCDENR action level of 10 mg/kg for TPH-GRO (EPA Method 8015/5030) and 40 mg/kg for TPH-DRO (EPA Method 8015/3550).

Restoration was conducted at the Bio-cell locations by pushing the berm soils into the cell area to remove any ponding potential and grading the areas to provide a uniform slope to enhance drainage. Additional clean borrow was imported, as required, to match the surrounding topography and to prevent water accumulation into a low spot.

Shaw recommends a no further action for these two facilities. Based on the analytical results from Lot 203 the underlying soil fill is clean and can be used as backfill as needed on Base.

1.0 INTRODUCTION

1.1 BACKGROUND

This document is a summary report describing removal actions completed at two formerly used Bio-cell soil remediation structures; one located at Lot 203, mainside Base and the other at Camp Geiger during August through October of 2006. The Department of the Navy, Naval Facilities Engineering Command, Atlantic Division (LANTDIV) tasked Shaw Environmental, Inc. to implement these removal actions under Contract No. N62470-02-D-3260, Task Order 067.

Marine Corp Base (MCB) Camp Lejeune is located in Onslow County, North Carolina. MCB Camp Lejeune is a training base for the United States Marine Corps. The Base covers approximately 236 square miles and includes 14 miles of coastline. MCB Camp Lejeune is bounded to the southeast by the Atlantic Ocean and the northeast by State Route 24. **Figure 1.1** presents the general vicinity of the Bio-cell at Camp Geiger. **Figure 1.1A** presents the general vicinity of the Bio-cell at Lot 203 at Camp Lejeune.

1.2 HISTORY

The two Bio-cell treatment structures were constructed by Shaw (OHM Corporation) under the NAVFAC RAC I contract to treat petroleum hydrocarbon and PAH contaminated soils, excavated from Camp Lejeune remediation projects. The contaminated soils were treated onsite for re-use or non-hazardous off-site disposal. One system was located along Third Street at Camp Geiger and the other system was located at Lot 203, off Piney Green Road on Base Mainside. **Figure 1.2** presents the location of the Camp Geiger Bio-cell and **Figure 1.3** presents the location of the Lot 203 Biocell

1.3 SITE DESCRIPTIONS

Both Bio-cells were constructed in a similar manner. The floor area of the Bio-cell was graded flat and the existing site soils were formed into a surrounding berm structure. A 30 mil reinforced polyethylene liner was then placed over the floor and berm walls and secured. At Camp Geiger, a PVC pipe drainage system was installed above the liner and connected to

a collection sump. At both Bio-cells, a two foot layer of clean sand fill was imported and placed onto the liner. This permitted the treatment and tilling of contaminated soils placed into the cell without adversely impacting the liner material. Due to the tilling operations of contaminated soils, it is assumed these sand fills are now contaminated with TPHC above the acceptable limit for the Base landfill. Small concrete pads and electrical panels to power the supply pumps are also associated with each Bio-cell. An auxiliary tank and supply line were located adjacent to the Bio-cell's which allowed nutrients to be sprayed onto the stored soils.

2.0 REMEDIAL ACTIVITIES

2.1 REMEDIAL ACTION

The following describe Shaw's activities to executing the Closure of the Bio-cells. All previously treated soils had been removed and only the cell components remain.

September 4-11, 2006: Site Preparation. Equipment and personnel currently working at Camp Lejeune performed this remedial project. The initial site preparation activities included:

- Acquiring dig permits and preparing and executing the proper safety forms.
- Examining each site to determine access to the proposed excavation area.
- Delineation of each job site perimeter and work zones.
- Location of all utilities within the project area.
- Placement of a John Deere 200 excavator and a John Deere 550 bulldozer into the excavation area.
- Designating a soil staging area.
- Placement of temporary fence/barricades surrounding each work area.
- Procurement of required equipment and materials.

Shaw established an exclusion zone and implemented erosion and sedimentation control measures, such as silt fence and hay bale placement, at both sites for these field activities due to potential run-off. Prior to excavation activities a local utility locator, contracted by Shaw, identified and marked known utilities within each work zone.

Project kick-off and Health & Safety Meeting. All site personnel were informed of the project objectives. Site hazards and contaminants of concern were discussed.

2.2 CLEARING AND EQUIPMENT REMOVAL

Both Bio-cells were unused for some time and were empty of treatment soils. Standing water had accumulated in the cells and extensive aquatic growth was present inside the Bio-cells, as well as shrubs and small trees growing in and along the berm areas of the cells.

The first remedial activity was the clearing and grubbing of the berm areas to provide unhindered access to the Bio-cell from all sides. Between the Camp Geiger and Lot 203 Bio-

cells, eight truckloads of vegetation debris were loaded and transported to the MCB tree/wood grinding yard located off of Piney Green Road.

All associated system infrastructure was then removed from the outside area of the Bio-cells; all equipment was stored for re-use and expendables were disposed as debris. Camp Geiger had a more extensive treatment system which included:

- 6000 gallon vertical poly tank
- Power meter and breaker box
- Motor and pump
- Approximately 125 feet of Schedule 40 PVC pipe
- Concrete pads for the equipment

A simpler equipment system existed at Lot 203 which consisted of a concrete pad, centrifugal pump, and three control panels.

The concrete pads were demolished using a front-end loader and the concrete was transported to the re-use yard on Piney Green Road. Associated conduit and pipe was removed as it was encountered and disposed as debris at the MCB landfill.

2.3 DISPOSAL CHARACTERIZATION

On August 28, 2006, each Bio-cell was divided into grid blocks to allow Shaw to collect samples at random from the soils existing in each Bio-cell. The Bio-cell/Grid size at Camp Geiger was 50 feet by 55 feet by 2 feet which resulted in six grids. The Bio-cell/Grid size at Lot 203 was 45 feet by 56 feet by 2 feet deep which resulted in 16 grids. The sampling grid area for Camp Geiger is shown in **Figure 1.4** and the sampling grid area for Lot 203 is shown in **Figure 1.5.** Samples were collected from each grid and analyzed for TPH-GRO and TPH-DRO constituents. The remedial action cleanup criteria for the soil in Bio-cells at Camp Geiger and Lot 203 were based on the cleanup requirements for contaminated soil at the NCDENR action level of 10 mg/kg for TPH-GRO (EPA Method 8015/5030) and 40 mg/kg for TPH-DRO (EPA Method 8015/3550). Each grid sample was analyzed for DRO/GRO to determine TPHC contamination for disposal / removal purposes.

Initial analytical results from Camp Geiger indicated that TPH-DRO was only detected in soil samples 120985-CG-001 (31.0 mg/kg, TPH-DRO) and 120985-CG-002 (6.57 mg/kg, TPH-DRO) collected from Grids 1 and 2 above the liner. The other grids were "non-detect". Therefore, only the soil from these two grids was removed from the Bio-cell and disposed off site. The remaining soil remained in the Bio-cell and was used to re-grade the area.

Initial analytical results from Lot 203 indicated that TPH-DRO was detected in soil samples 120985-203-001 (193 mg/kg, TPH-DRO), 120985-203-002 (122 mg/kg, TPH-DRO), 120985-203-003 (178 mg/kg, TPH-DRO), 120985-203-004 (146 mg/kg, TPH-DRO), 120985-203-005 (10 mg/kg, TPH-DRO), 120985-203-006 (11.7 mg/kg, TPH-DRO), 120985-203-007 (19.2 mg/kg, TPH-DRO), 120985-203-008 (22.3 mg/kg, TPH-DRO), 120985-203-009 (15.7 mg/kg, TPH-DRO), 120985-203-010 (10.5 mg/kg, TPH-DRO), 120985-203-011 (8.11 mg/kg, TPH-DRO), 120985-203-012 (13.5 mg/kg, TPH-DRO), 120985-203-013 (13.9 mg/kg, TPH-DRO), 120985-203-014 (9.51 mg/kg, TPH-DRO), 120985-203-015 (8.74 mg/kg, TPH-DRO), and 120985-203-016 (15.1 mg/kg, TPH-DRO) collected from Grids 1 through 16 above the liner. Therefore, the entire sand fill above the liner was removed and disposed off site.

An aliquot from each grid sample was combined to generate one composite sample for disposal analysis based on estimated disposal volume. This resulted in two composite soil samples from Camp Geiger and three composite soil samples from Lot 203. Disposal analysis consisted of full TCLP analysis (as well as Ignitability, Reactivity, and Corrosivity (I/R/C). Photographs of Bio-cell removal activities are provided in **Appendix A.**

2.4 SOIL REMOVAL

The Bio-cells were empty of soils for treatment. The remaining soil fill layer contained significant moisture, including standing water and vegetation. These soils were de-watered prior to removal from the Bio-cell. Shaw utilized a tracked excavator equipped with a custom bucket, fitted with a blade over the bucket teeth to lesson impact to the existing liners. The excavator pulled the Bio-cell soils to one area of the cell and worked the soils into a pile. This stockpile material allowed water to gravity drain into the cell, where Shaw collected the water in the existing sumps. Approximately 31,500 gallons of water was pumped and removed from the Bio-cell at Lot 203 and 2,400 gallons of water was pumped and removed from the Bio-cell at Camp Geiger. This water was transported by the Shaw vacuum truck to a MCB Oil/Water/Separator as directed by MCB EMD. The soils continued to gravity drain until they were suitable for removal from the Bio-cell.

After the soils had drained sufficiently for transport and disposal, a total of 4,410 tons of soil from Lot 203 and 464 tons of soil from Camp Geiger was loaded onto trucks and transported and disposed of by ES&J Enterprises. The trucks were direct loaded from the soil stockpiled in the cell. ES&J Enterprise operates a State-permitted TPHC recycling facility located in Autryville, North Carolina. All of the soils above the liner were removed and disposed from Lot 203 and only the soils from grids 1 and 2 were removed and disposed from Camp Geiger.

2.5 LINER REMOVAL

Once the soils were removed, Shaw removed the liner from each Bio-cell. Prior to the removal, the liner was washed to visually clean standards and the decontamination water was collected and transported to the MCB oil water separator for discharging to the MCB treatment system. The liner from each site was disposed of at the MCB landfill as clean debris.

2.6 SOIL DISPOSAL

The contaminant concentrations for the composite soil sample were below the NCDENR regulatory limit for non-hazardous landfill disposal for all of the full TCLP analyses. The only detected analytical results for Camp Geiger sample was Chromium and Lead at 0.005 mg/l and 0.0024 mg/l, respectively. The only detected analytical results for Lot 203 were the TCLP for Lead and Mercury at 0.005 mg/l and 0.001 mg/l, respectively. The soils from both sites were determined to be non-hazardous and were disposed at ES&J Enterprises, Inc. facility located in Autryville, North Carolina. The non-hazardous waste manifests were obtained from ES&J Enterprises and are included in **Appendix B**. **Tables 3.4 and 3.5** presents a summary table of the analytical results for the soil disposal. The laboratory analytical reports for general chemistry and TCLP results analyses are presented in **Appendix E.**

2.7 SAFETY

The Safety Meeting Reports, Job Safety Analyses Forms, Excavation Inspection Report, and field notes are presented in **Appendix C**.

Routine air monitoring in the breathing zone was performed during excavation activities using an OVA-FID to monitor for the presence of volatile hydrocarbons. No readings were detected in the breathing zone above the ambient level of 0.0 parts per million (ppm); therefore no upgrade in protective equipment was required. The work was performed without a safety incident.

2.8 RESTORATION

Restoration of the site was conducted at the Bio-cell locations by pushing the berm soils into the cell area and grading the area to provide a uniform grade that would blend with the existing topography. Additional clean backfill borrow was imported, as required, to match the surrounding topography and to prevent water accumulation into a low spot.

3.0 POST EXCAVATION SOIL SAMPLE ANALYTICAL RESULTS

3.1 NORTH CAROLINA REGULATORY STANDARDS

Post excavation samples were collected at each of the Bio-cells in accordance with the requirements of the Sampling and Analysis Plan (SAP) for Camp Lejeune (CLJ) Marine Corps Base (MCB). The remedial action cleanup criteria for the soil in Bio-cells at Camp Geiger and Lot 203 were based on the cleanup requirements for contaminated soil at the NCDENR action level of 10 mg/kg for TPH-GRO EPA Method 8015/5030 and 40 mg/kg for TPH-DRO EPA Method 8015/3550.

3.2 INITIAL SAMPLING

On August 28, 2006, the initial activity was collecting samples at random from the soils existing in each Bio-cell/Grid. When analytical results detected any TPH-GRO or TPH-DRO in a grid, that grid was marked for removal. The soil was removed from that grid and disposed off-site. The soil removal grids were recorded on the site map to provide the basis for confirmation sampling and analysis of the soil underlying the liner.

3.3 CONFIRMATION SAMPLING

A set of soil samples were collected from the soil below each Bio-cell liner for TPH-DRO and TPH-GRO analysis based on the initial cell grid system. Confirmation soil samples were collected from below the liner from Grids 1 and 2 at Camp Geiger and from all 16 Grids at Lot 203 based on these grids containing TPH contamination above the liner. These confirmation soil samples were analyzed for TPH-DRO and TPH-GRO, SW846 EPA Method 8015 analysis according to the SAP, *Appendix A of the Soil Removal Action Work Plan for AS3504 Pump Island and Bio-cell Removal Activities, dated July 2006.* The following sections present analytical results from each of the excavations.

3.3.1 Camp Geiger

Initial analytical results indicated that only TPH-DRO was detected in soil samples 120985-CG-001 (31.0 mg/kg, TPH-DRO) and 120985-CG-002 (6.57 mg/kg, TPH-DRO) collected from Grids 1 and 2 above the liner. Therefore, the soils from under the Bio-cell liner in these two grid areas were sampled and analyzed. The confirmation results indicated the soils were below the NCDENR action level for TPH GRO /DRO.

3.3.2 Lot 203

Initial analytical results indicated that TPH-DRO was detected in soil samples 120985-203-001 (193 mg/kg, TPH-DRO), 120985-203-002 (122 mg/kg, TPH-DRO), 120985-203-003 (178 mg/kg, TPH-DRO), 120985-203-004 (146 mg/kg, TPH-DRO), 120985-203-005 (10 mg/kg, TPH-DRO), 120985-203-006 (11.7 mg/kg, TPH-DRO), 120985-203-007 (19.2 mg/kg, TPH-DRO), 120985-203-008 (22.3 mg/kg, TPH-DRO), 120985-203-009 (15.7 mg/kg, TPH-DRO), 120985-203-010 (10.5 mg/kg, TPH-DRO), 120985-203-011 (8.11 mg/kg, TPH-DRO), 120985-203-012 (13.5 mg/kg, TPH-DRO), 120985-203-013 (13.9 mg/kg, TPH-DRO), 120985-203-014 (9.51 mg/kg, TPH-DRO), 120985-203-015 (8.74 mg/kg, TPH-DRO), and 120985-203-016 (15.1 mg/kg, TPH-DRO) collected from Grids 1 through 16 above the liner. The soils under the Bio-cell liner from these 16 grid areas were sampled and analyzed to confirm that the contaminated soil was contained within the lined area. The results of the confirmation analysis indicated TPH-DRO was detected only in Grids 5 and 13 with analytical results of (soil samples 120985-203-025) 12.8 mg/kg, TPH-DRO and (soil sample120985-203-033) 31.1 mg/kg, TPH-DRO. No soil was removed from below the liner at the two grids since these analytical results were below the cleanup requirements for contaminated soil at the NCDENR action level of 10 mg/kg for TPH-GRO and 40 mg/kg for TPH-DRO. Based on the analytical results from Lot 203 the underlying soil fill is clean and can be used as backfill as needed on MCB.

Table 3.1 presents a summary table of the TPH-GRO/DRO analytical results for the Camp Geiger Bio-cell, and **Tables 3.2 and 3.3** present a summary table of the TPH-GRO/DRO analytical results for the Lot 203 Bio-cell. The laboratory analytical reports are provided in **Appendix D.**

4.0 SUMMARY AND CONCLUSIONS

Approximately 464 tons of contaminated soil was removed at Camp Geiger and 4,410 tons of contaminated soil was removed at Lot 203 to eliminate a source of petroleum contamination from the Bio-cell locations at Camp Geiger and Lot 203. The following conclusions have been developed based on results from the remedial action:

- The remedial action was successful in removing the contaminated soil with petroleum hydrocarbons at each location.

The results from all of the soil confirmation samples for both the Bio-cell at Camp Geiger and Lot 203 for the soil below the Bio-cell liner were all below the cleanup requirements for contaminated soil at the NCDENR action level of 10 mg/kg for TPH-GRO (EPA Method 8015/5030) and 40 mg/kg for TPH-DRO (EPA Method 8015/3550). Shaw recommends a no further action for these two facilities. Based on the analytical results from Lot 203 the underlying soil fill is clean and can be used as backfill as needed on MCB.

5.0 REFERENCES

Shaw Environmental, Inc., July 2006 ***Work Plan for AS3504 Pump Island and Biocell Removal Activities, Marine Corps Base, Camp Lejeune, North Carolina.***

TABLES

Camp Lejeune, NC

Table 3-1

TPH-GRO/DRO Soil Sampling Results Within the Camp Geiger Bio-cell

Project 120985

	Sample ID	120985-CG-001	120985-CG-002	120985-CG-003	120985-CG-004
Camp Geiger Biocell Sample Location		Location Grid 1	Location Grid 2	Location Grid 3	Location Grid 4
Date Sampled		8/28/2006	8/28/2006	8/28/2006	8/28/2006
Depth (feet bls)		0.5	0.5	0.5	0.5
Contaminant of Concern	Units				
TPH - GRO (C6-C10)	ppm (mg/kg)	<5.7	<8.5	<4.3	<11.0
TPH - DRO (C10-C28)	ppm (mg/kg)	**31.0**	**6.57 J**	<9.7	<9.9

	Sample ID	120985-CG-005	120985-CG-006	120985-CG-009	120985-CG-010
Camp Geiger Biocell Sample Location		Location Grid 5	Location Grid 6	Confirmation Grid 1	Confirmation Grid 2
Date Sampled		8/28/2006	8/28/2006	10/24/2006	10/24/2006
Depth (feet bls)		0.5	0.5	2.0	2.0
Contaminant of Concern	Units				
TPH - GRO (C6-C10)	ppm (mg/kg)	<5.4	<5.8	<6.7	<5.6
TPH - DRO (C10-C28)	ppm (mg/kg)	<10.0	<9.9	<8.7	<8.6

Bold print shows detectable concentrations.
No results exceed regulatory limits.

Camp Lejeune, NC

Table 3-2

TPH-GRO/DRO Soil Sampling Results Within the Lot 203 Bio-cell

Project 120985

	Sample ID	120985-203-001	120985-203-002	120985-203-003	120985-203-004
Lot 203 Biocell Sample Location		Location Grid 1	Location Grid 2	Location Grid 3	Location Grid 4
Date Sampled		8/28/2006	8/28/2006	8/28/2006	8/28/2006
Depth (feet bls)		0.5	0.5	0.5	0.5
Contaminant of Concern	Units				
TPH - GRO (C6-C10)	ppm (mg/kg)	<6.6	<4.7	<5.7	<4.5
TPH - DRO (C10-C28)	ppm (mg/kg)	**193.0**	**122**	**178**	**146**

	Sample ID	120985-203-005	120985-203-006	120985-203-007	120985-203-008
Lot 203 Biocell Sample Location		Location Grid 5	Location Grid 6	Location Grid 7	Location Grid 8
Date Sampled		8/28/2006	8/28/2006	8/28/2006	8/28/2006
Depth (feet bls)		0.5	0.5	0.5	0.5
Contaminant of Concern	Units				
TPH - GRO (C6-C10)	ppm (mg/kg)	<7.6	<6.0	<5.5	<5.6
TPH - DRO (C10-C28)	ppm (mg/kg)	**10**	**11.7**	**19.2**	**22.3**

	Sample ID	120985-203-009	120985-203-010	120985-203-011	120985-203-012
Lot 203 Biocell Sample Location		Location Grid 9	Location Grid 10	Location Grid 11	Location Grid 12
Date Sampled		8/28/2006	8/28/2006	8/28/2006	8/28/2006
Depth (feet bls)		0.5	0.5	0.5	0.5
Contaminant of Concern	Units				
TPH - GRO (C6-C10)	ppm (mg/kg)	<6.2	<5.5	<5.1	<5.5
TPH - DRO (C10-C28)	ppm (mg/kg)	**15.7**	**10.5**	**8.11 J**	**13.5**

	Sample ID	120985-203-013	120985-203-014	120985-203-015	120985-203-016
Lot 203 Biocell Sample Location		Location Grid 13	Location Grid 14	Location Grid 15	Location Grid 16
Date Sampled		8/28/2006	8/28/2006	8/28/2006	8/28/2006
Depth (feet bls)		0.5	0.5	0.5	0.5
Contaminant of Concern	Units				
TPH - GRO (C6-C10)	ppm (mg/kg)	<4.9	<6.2	<5.0	<6.0
TPH - DRO (C10-C28)	ppm (mg/kg)	**13.9**	**9.51 J**	**8.74 J**	**15.1**

Bold print shows detectable concentrations.

Camp Lejeune, NC

Table 3-3

TPH-GRO/DRO Confirmation Soil Sampling Results Within the Lot 203 Bio-cell

Project 120985

Sample ID		120985-203-021	120985-203-022	120985-203-023	120985-203-024
Lot 203 Biocell Sample Location		Confirmation Grid 1	Confirmation Grid 2	Confirmation Grid 3	Confirmation Grid 4
Date Sampled		10/5/2006	10/5/2006	10/5/2006	10/5/2006
Depth (feet bls)		2.0	2.0	2.0	2.0
Contaminant of Concern	Units				
TPH - GRO (C6-C10)	ppm (mg/kg)	<5.9	<6.0	<5.1	<6.4
TPH - DRO (C10-C28)	ppm (mg/kg)	<8.7	<9.0	<8.3	8.02

Sample ID		120985-203-025	120985-203-026	120985-203-027	120985-203-028
Lot 203 Biocell Sample Location		Confirmation Grid 5	Confirmation Grid 6	Confirmation Grid 7	Confirmation Grid 8
Date Sampled		10/5/2006	10/5/2006	10/5/2006	10/5/2006
Depth (feet bls)		2.0	2.0	2.0	2.0
Contaminant of Concern	Units				
TPH - GRO (C6-C10)	ppm (mg/kg)	<6.2	<5.4	<6.8	<5.1
TPH - DRO (C10-C28)	ppm (mg/kg)	**12.8**	<8.5	<8.4	<8.5

Sample ID		120985-203-029	120985-203-030	120985-203-031	120985-203-032
Lot 203 Biocell Sample Location		Confirmation Grid 9	Confirmation Grid 10	Confirmation Grid 11	Confirmation Grid 12
Date Sampled		10/5/2006	10/5/2006	10/5/2006	10/5/2006
Depth (feet bls)		2.0	2.0	2.0	2.0
Contaminant of Concern	Units				
TPH - GRO (C6-C10)	ppm (mg/kg)	<5.9	<5.2	<6.9	<5.7
TPH - DRO (C10-C28)	ppm (mg/kg)	<8.7	<8.4	<9.0	<8.6

Sample ID		120985-203-033	120985-203-034	120985-203-035	120985-203-036
Lot 203 Biocell Sample Location		Confirmation Grid 13	Confirmation Grid 14	Confirmation Grid 15	Confirmation Grid 16
Date Sampled		10/5/2006	10/5/2006	10/5/2006	10/5/2006
Depth (feet bls)		2.0	2.0	2.0	2.0
Contaminant of Concern	Units				
TPH - GRO (C6-C10)	ppm (mg/kg)	<5.5	<5.5	<6.1	<6.4
TPH - DRO (C10-C28)	ppm (mg/kg)	**31.1**	<8.4	<8.5	<8.8

Bold print shows detectable concentrations.
No results exceed regulatory limits.

Project # 120985

Table 3-4
Camp Geiger Soil Disposal Analytical Results
MCB Camp Lejeune, NC

Compound	Reg. Limit	120985-CG-007	120985-CG-008
Organics			
TPH-DRO (mg/Kg)			
TPH-GRO (mg/Kg)			
General Chemistry			
Reactive Cyanide (mg/Kg)	250	<1.5	<1.5
Reactive Sulfide (mg/Kg)	500	<50	<50
Corrosivity (pH units)		**7.8**	**7.4**
Ignitability (°F)		>200	>200
TCLP (mg/L)			
Arsenic	5	<0.0028	<0.0028
Barium	100	<0.20	<0.20
Benzene	0.5	<0.01	<0.01
Cadmium	1	<0.0003	<0.0003
Carbon tetrachloride	0.5	<0.02	<0.02
Chlorobenzene	100	<0.02	<0.02
Chlordane	0.03	<0.005	<0.005
Chloroform	6	<0.02	<0.02
Chromium	5	**0.0050**	<0.0006
o-Cresols	200	<0.05	<0.05
m+p-Cresols	200	<0.05	<0.05
2,4-D	10	<0.015	<0.015
1,4-Dichlorobenzene	7.5	<0.05	<0.05
1,2-Dichloroethane	0.5	<0.02	<0.02
1,1-Dichloroethene	0.7	<0.02	<0.02
2,4-Dinitrotoluene	0.13	<0.05	<0.05
Endrin	0.02	<0.001	<0.001
Heptachlor	0.008	<0.0005	<0.0005
Heptachlor epoxide	0.008	<0.0005	<0.0005
Hexachlorobenzene	0.13	<0.05	<0.05
Hexachlorobutadiene	0.5	<0.05	<0.05
Hexachloroethane	3	<0.05	<0.05
Lead	5	**0.0024**	**0.005**
Lindane	0.4	<0.0005	<0.0005
Mercury	0.2	<0.001	**0.001**
Methoxychlor	10	<0.001	<0.001
Methyl ethyl ketone	200	<0.1	<0.1
Nitrobenzene	2	<0.05	<0.05
Pentachlorophenol	100	<0.25	<0.25
Pyridine	5	<0.1	<0.1
Selenium	1	<0.02	<0.02
Silver	5	<0.0009	<0.0009
Tetrachloroethene	0.7	<0.02	<0.02
Trichloroethene	0.5	<0.02	<0.02
2,4,5-TP (Silvex)	1	<0.05	<0.05
2,4,5-Trichlorophenol	400	<0.05	<0.05
2,4,6-Trichlorophenol	2	<0.05	<0.05
Toxaphene	0.5	<0.025	<0.025
Vinyl chloride	0.2	<0.01	<0.01

Bold print shows detectable concentrations.
No results exceed regulatory limits.

Table 3-5

Project # 120985

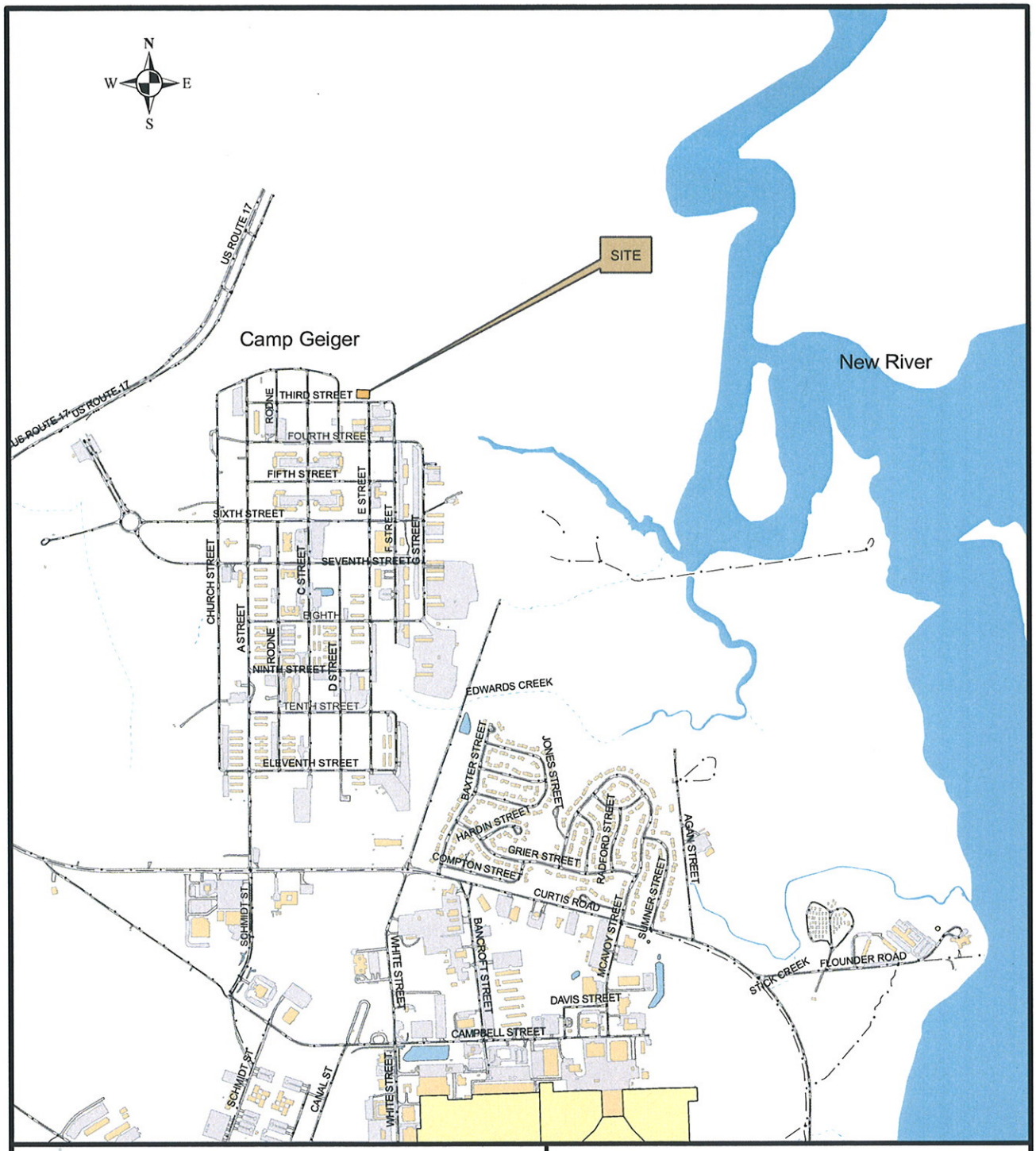
Lot 203 Soil Disposal Analytical Results

MCB Camp Lejeune, NC

Compound	Reg. Limit	120985-203-017	120985-203-018	120985-203-019
Organics				
TPH-DRO (mg/Kg)				
TPH-GRO (mg/Kg)				
General Chemistry				
Reactive Cyanide (mg/Kg)	250	<1.5	<1.5	<1.5
Reactive Sulfide (mg/Kg)	500	<50	<50	<50
Corrosivity (pH units)		**7.9**	**8.3**	**8.3**
Ignitability (°F)		>200	>200	>200
TCLP (mg/L)				
Arsenic	5	**0.0051**	<0.0028	**0.0041**
Barium	100	<0.20	<0.20	<0.20
Benzene	0.5	<0.01	<0.01	<0.01
Cadmium	1	**0.00074**	**0.0011**	**0.0034**
Carbon tetrachloride	0.5	<0.02	<0.02	<0.02
Chlorobenzene	100	<0.02	<0.02	<0.02
Chlordane	0.03	<0.005	<0.005	<0.005
Chloroform	6	<0.02	<0.02	<0.02
Chromium	5	**0.0010**	**0.0016**	**0.0018**
o-Cresols	200	<0.05	<0.05	<0.05
m+p-Cresols	200	<0.05	<0.05	<0.05
2,4-D	10	<0.015	<0.015	<0.015
1,4-Dichlorobenzene	7.5	<0.05	<0.05	<0.05
1,2-Dichloroethane	0.5	<0.02	<0.02	<0.02
1,1-Dichloroethene	0.7	<0.02	<0.02	<0.02
2,4-Dinitrotoluene	0.13	<0.05	<0.05	<0.05
Endrin	0.02	<0.001	<0.001	<0.001
Heptachlor	0.008	<0.0005	<0.0005	<0.0005
Heptachlor epoxide	0.008	<0.0005	<0.0005	<0.0005
Hexachlorobenzene	0.13	<0.05	<0.05	<0.05
Hexachlorobutadiene	0.5	<0.05	<0.05	<0.05
Hexachloroethane	3	<0.05	<0.05	<0.05
Lead	5	**0.0038**	**0.0023**	**0.0054**
Lindane	0.4	<0.0005	<0.0005	<0.0005
Mercury	0.2	<0.001	<0.001	<0.001
Methoxychlor	10	<0.001	<0.001	<0.001
Methyl ethyl ketone	200	<0.1	<0.1	<0.1
Nitrobenzene	2	<0.05	<0.05	<0.05
Pentachlorophenol	100	<0.25	<0.25	<0.25
Pyridine	5	<0.1	<0.1	<0.1
Selenium	1	<0.02	<0.02	<0.02
Silver	5	<0.0009	<0.0009	<0.0009
Tetrachloroethene	0.7	<0.02	<0.02	<0.02
Trichloroethene	0.5	<0.02	<0.02	<0.02
2,4,5-TP (Silvex)	1	<0.05	<0.05	<0.05
2,4,5-Trichlorophenol	400	<0.05	<0.05	<0.05
2,4,6-Trichlorophenol	2	<0.05	<0.05	<0.05
Toxaphene	0.5	<0.025	<0.025	<0.025
Vinyl chloride	0.2	<0.01	<0.01	<0.01

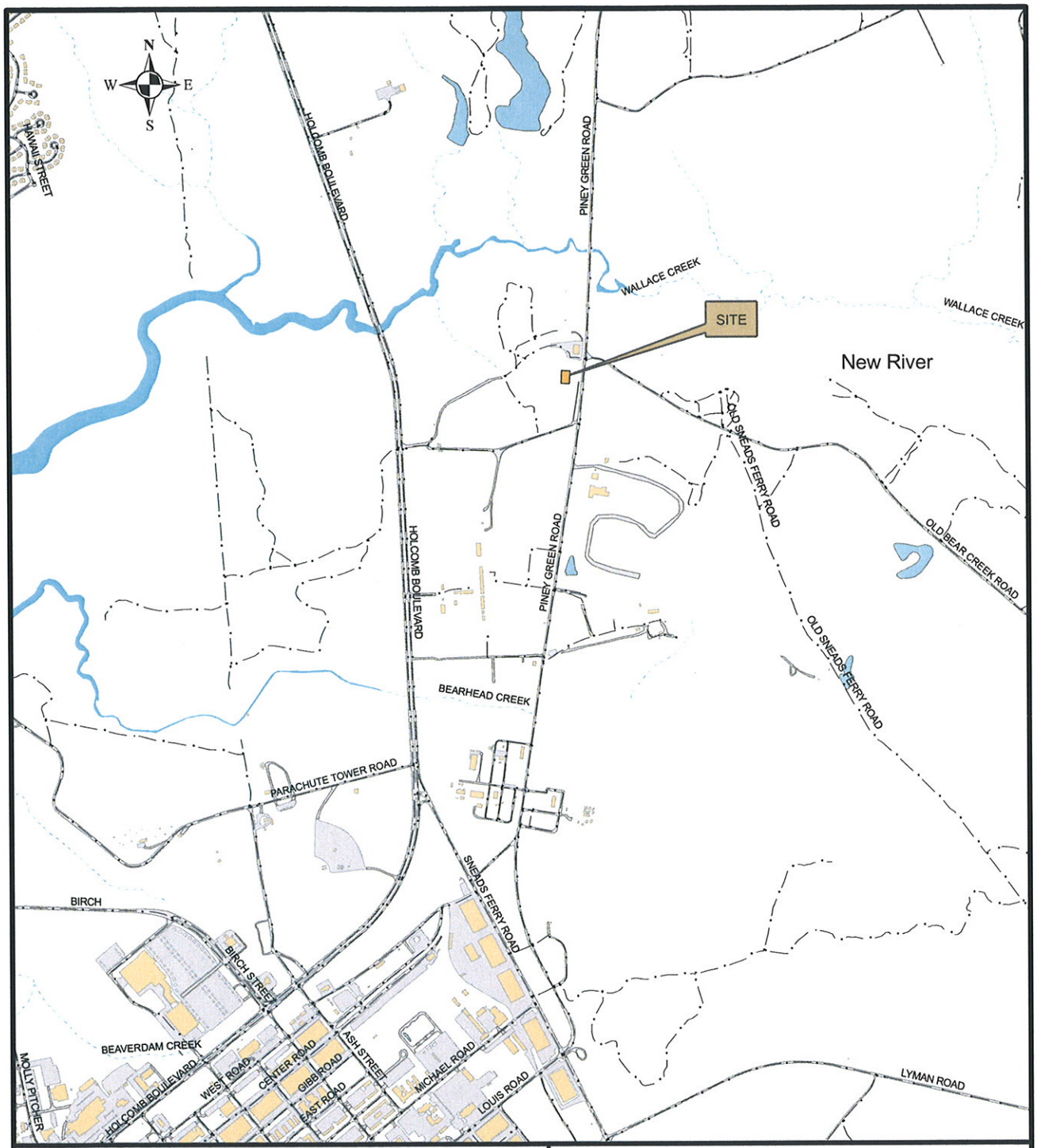
Bold print shows detectable concentrations.
No results exceed regulatory limits.

FIGURES



Shaw™ Shaw Environmental, Inc.

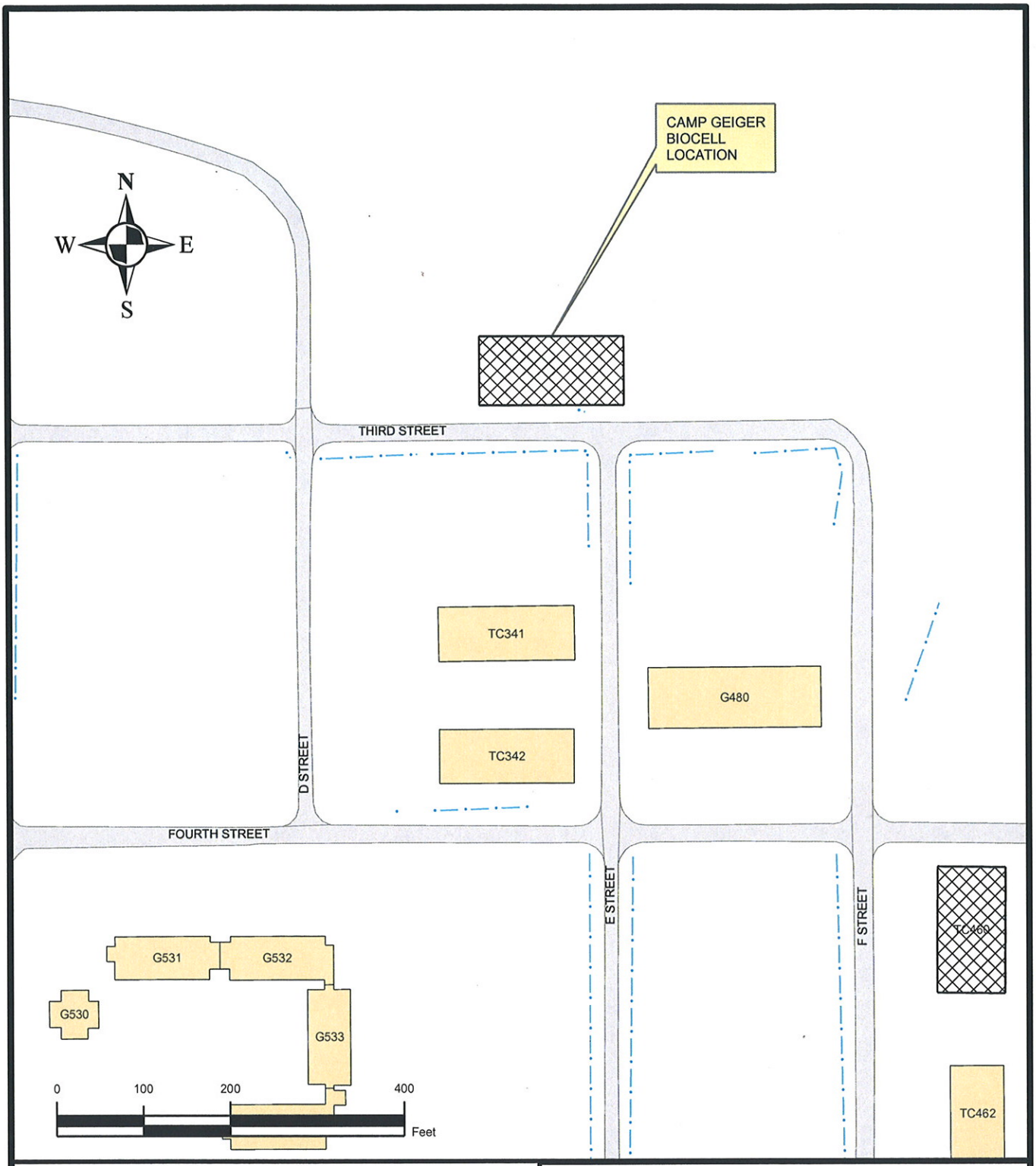
FIGURE 1.1
SITE VICINITY MAP
BIOCELL REMOVAL
CAMP GEIGER, JACKSONVILLE, NC



0 500 1,000 2,000 3,000 4,000 Feet

Shaw™ Shaw Environmental, Inc.

FIGURE 1.1 A
SITE VICINITY MAP
LOT 203 BIOCELL REMOVAL
CAMP LEJEUNE, JACKSONVILLE, NC

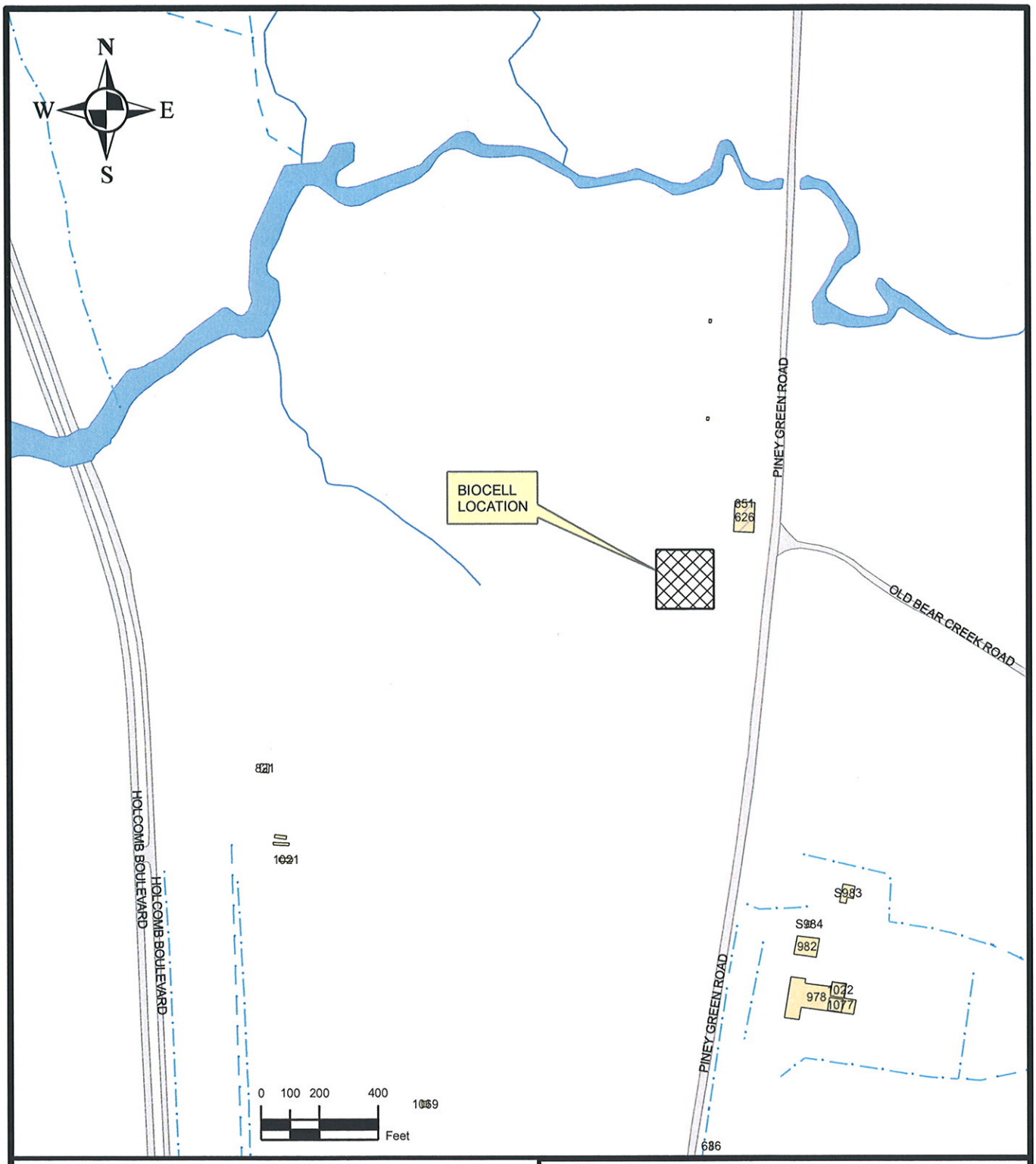


Legend

- ditch_aqueduct_centerline
- buildings_general_area
- road_area
- demolished_structures_area
- vehicle_driveway_area
- vehicle_parking_area

Shaw™ Shaw Environmental, Inc.

FIGURE 1.2
LOCATION MAP
BIOCELL REMOVAL
CAMP GEIGER, JACKSONVILLE, NC

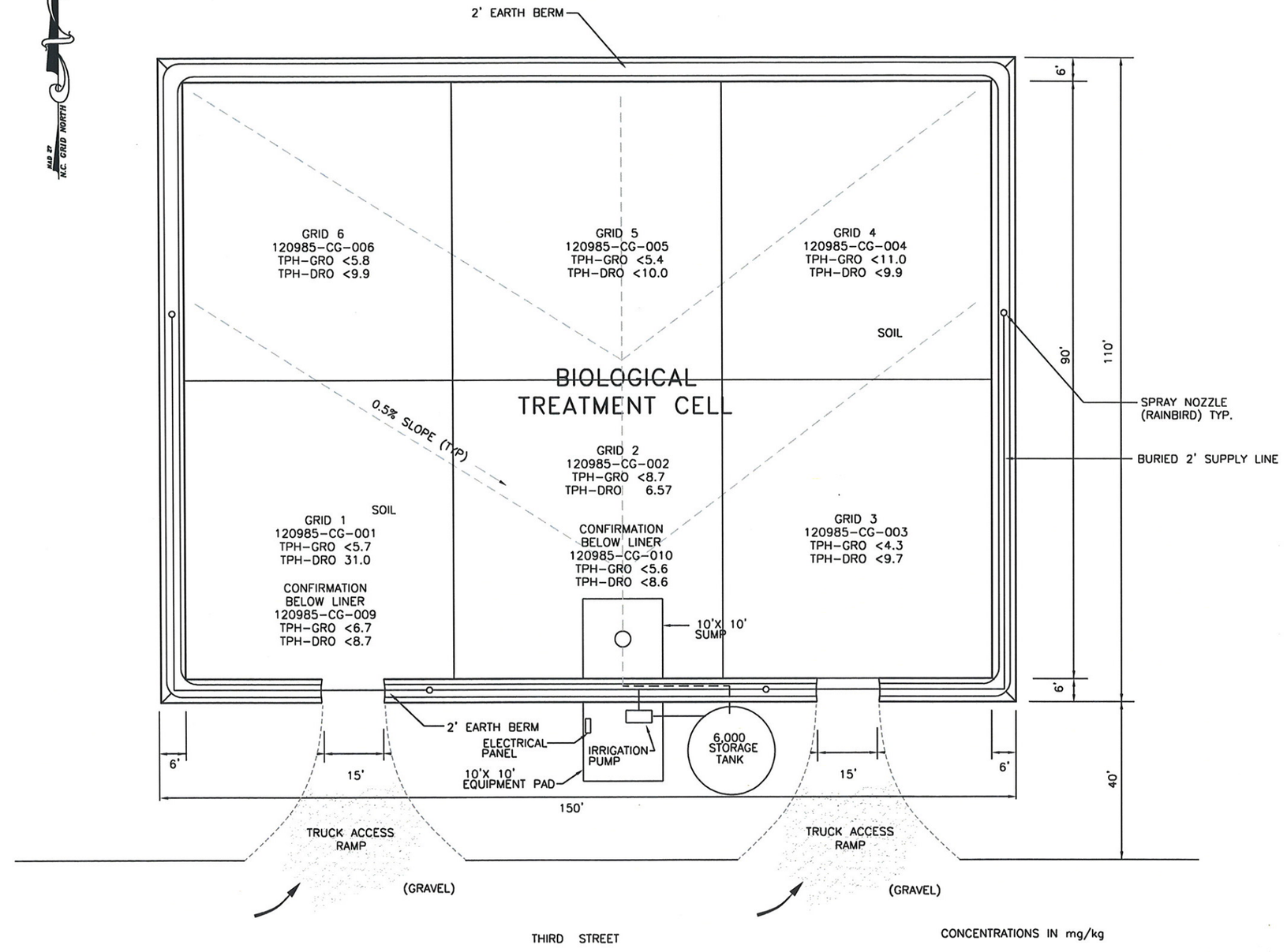


Legend

- ditch_aqueduct_centerline
- buildings_general_area
- road_area
- surface_water_body_area

Shaw™ Shaw Environmental, Inc.

FIGURE 1.3
LOCATION MAP
LOT 203 BIOCELL REMOVAL
CAMP LEJEUNE, JACKSONVILLE, NC



BIOCELL DEMOLITION/REMOVAL DETAIL
PLAN VIEW

NOT TO SCALE

REVISIONS					
REV	DATE	BY	CHK'D	APPR'D	DESCRIPTION/ISSUE

Shaw Environmental, Inc.

DESIGNED BY	RBK	
DRAWN BY	JEL	
CHECKED BY	RBK	
APPROVED BY		

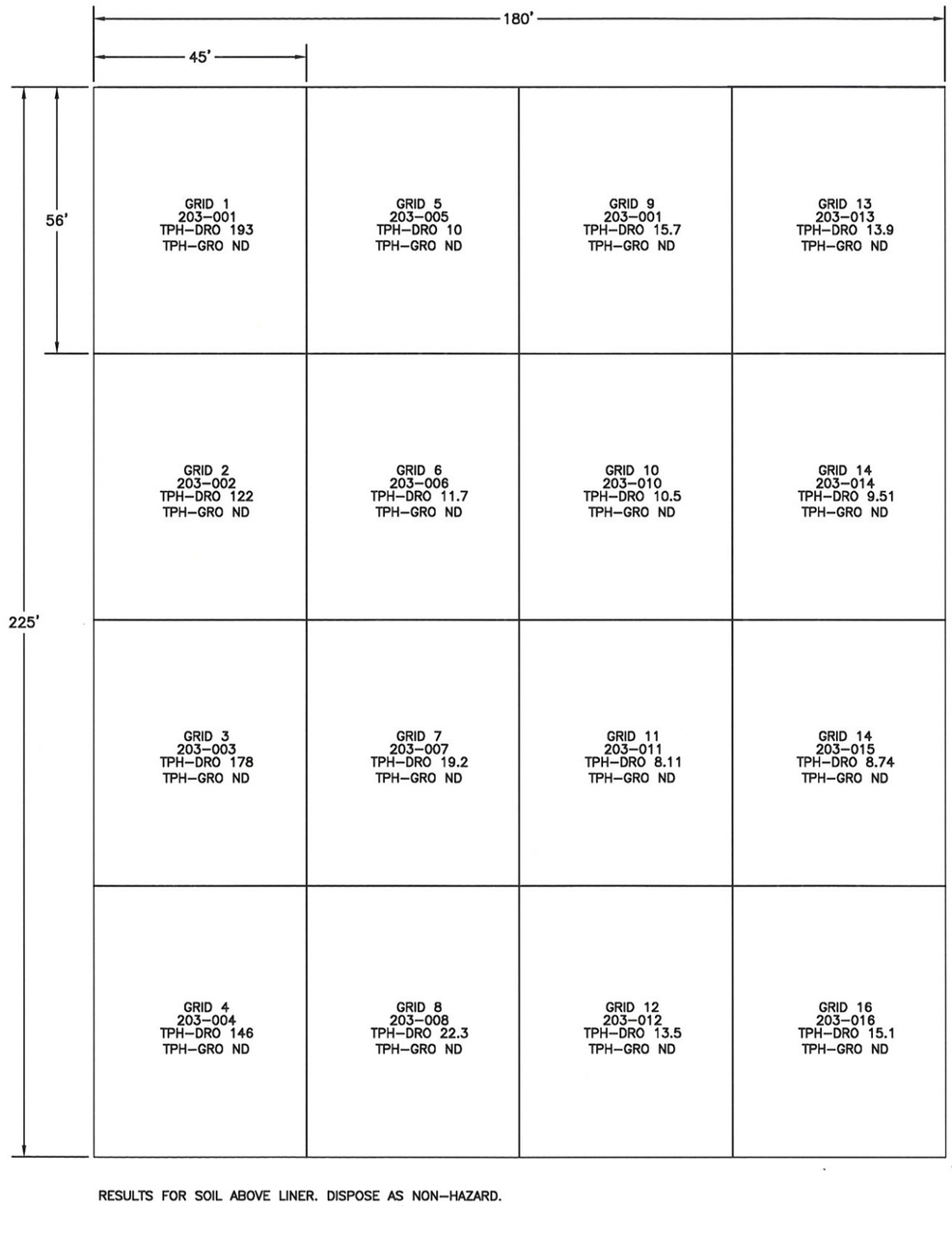
PROJECT NO. 845823

DEPARTMENT OF THE NAVY
NAVAL STATION
NAVAL FACILITIES ENGINEERING COMMAND
ATLANTIC DIVISION
NORFOLK, VIRGINIA

FIGURE 1.4
FORMER BIOCELL REMOVAL
SOIL ANALYTICAL
CAMP GEIGER, JACKSOVILLE, NC

SCALE: AS SHOWN
SIZE:
TASK ORDER NO. 067
CONSTR. CONTRACT NO. N62470-02-D-3260
NAVFAC DRAWING NO.
SHEET I.D. 1.4

File: Z:\LEJEUNE-6-05\RAC_IV\TO_67_BLDG-AS3504\BIOCELL_REMOVAL_ACTIONS_JUNE_2006\BIOCELL_DEMO_SOIL_ANAL.dwg
Xref
Image
Last Date/Time: Dec 18, 2006 - 9:21am
Plotted By: angela.morgan



REVISIONS

REV	DATE	BY	CHK'D	APPV'D	DESCRIPTION/ISSUE

Shaw Environmental, Inc.

DESIGNED BY	CHECKED BY	APPROVED BY
RBK	RBK	
DRAWN BY	PROJECT NO. 845823	
JEL		

DEPARTMENT OF THE NAVY
NAVAL STATION
NAVAL FACILITIES ENGINEERING COMMAND
ATLANTIC DIVISION
NORFOLK, VIRGINIA

FIGURE 1.5
BIOCELL REMOVAL
BIOCELL LOT 203 SOIL SAMPLING ANALYTICAL RESULTS
MCB CAMP LEJEUNE, JACKSOVILLE, NC

SCALE: AS SHOWN
SIZE:
TASK ORDER NO. 067
CONSTR. CONTRACT NO. N62470-02-D-3260
NAVFAC DRAWING NO.
SHEET I.D. 1.5



180'

45'

56'

225'

GRID 1 021 TPH-DRO ND TPH-GRO ND	GRID 5 025 TPH-DRO 12.8 TPH-GRO ND	GRID 9 029 TPH-DRO ND TPH-GRO ND	GRID 13 033 TPH-DRO 31.1 TPH-GRO ND
GRID 2 022 TPH-DRO ND TPH-GRO ND	GRID 6 026 TPH-DRO ND TPH-GRO ND	GRID 10 030 TPH-DRO ND TPH-GRO ND	GRID 14 034 TPH-DRO ND TPH-GRO ND
GRID 3 023 TPH-DRO ND TPH-GRO ND	GRID 7 027 TPH-DRO ND TPH-GRO ND	GRID 11 031 TPH-DRO ND TPH-GRO ND	GRID 15 036 TPH-DRO ND TPH-GRO ND
GRID 4 024 TPH-DRO ND TPH-GRO ND	GRID 8 028 TPH-DRO ND TPH-GRO ND	GRID 12 032 TPH-DRO ND TPH-GRO ND	GRID 16 036 TPH-DRO ND TPH-GRO ND

DRO/GRO RESULTS IN mg/kg

RESULTS FOR SOIL BELOW LINER.
SOIL WAS LEFT IN PLACE.

GWTP

0 30 60
SCALE IN FEET

REVISIONS

REV	DATE	BY	CHK'D	APPV'D	DESCRIPTION/ISSUE

PROJECT NO. 845823

DESIGNED BY	RBK
DRAWN BY	JEL
CHECKED BY	RBK
APPROVED BY	

Shaw Environmental, Inc.

DEPARTMENT OF THE NAVY
NAVAL STATION ATLANTIC DIVISION NAVAL FACILITIES ENGINEERING COMMAND
NORFOLK, VIRGINIA

FIGURE 1.6
BIOCELL LOT 203
CONFIRMATION SOIL SAMPLE ANALYTICAL RESULTS
BELOW CELL LINER
MCB CAMP LEJEUNE, JACKSONVILLE, NC

SCALE: AS SHOWN
SIZE:
TASK ORDER NO. 067
CONSTR. CONTRACT NO. N62470-02-D-3260
NAVFAC DRAWING NO.
SHEET I.D. 1.6

APPENDIX A

Photographs


18 Jul 05 08:35AM


18 10:45AM


21 2:34PM


25 10:57AM


VOLVO
21 2:31PM


21 2:32PM

APPENDIX B

Soil Disposal Manifests

Site	Date	Document #	Wt (tons)	
Bio Cell Camp Geiger	10/19/2006	6468	23.41	
Bio Cell Camp Geiger	10/19/2006	6469	25.09	
Bio Cell Camp Geiger	10/19/2006	6470	24.36	
Bio Cell Camp Geiger	10/19/2006	6471	24.24	
Bio Cell Camp Geiger	10/20/2006	6472	24.33	
Bio Cell Camp Geiger	10/20/2006	6473	23.84	
Bio Cell Camp Geiger	10/20/2006	6474	24.75	
Bio Cell Camp Geiger	10/20/2006	6475	24.68	
Bio Cell Camp Geiger	10/20/2006	6476	24.33	
Bio Cell Camp Geiger	10/20/2006	6477	23.93	
Bio Cell Camp Geiger	10/20/2006	6478	23.07	
Bio Cell Camp Geiger	10/20/2006	6479	24.06	
Bio Cell Camp Geiger	10/20/2006	6480	24.53	
Bio Cell Camp Geiger	10/20/2006	6481	24.91	
Bio Cell Camp Geiger	10/23/2006	6482	25.60	
Bio Cell Camp Geiger	10/23/2006	6483	25.39	
Bio Cell Camp Geiger	10/23/2006	6484	25.17	
Bio Cell Camp Geiger	10/23/2006	6485	23.87	
Bio Cell Camp Geiger	10/23/2006	6486	24.54	
			464.1	Total Tons

120985

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of
NC 6170022580	06468	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General
AC-S I&E Env. M/C Base
PSC Box 2004 Camp Lejeune, NC
28542

6. Generator's Phone (910) 451-1482

4. Site: Physical Location
Biocell
Camp
Geiger

5. Owner of Contamination:
Name:
Address:

Phone #:

7. Transporter 1 Company Name
E&S J Enterprises

8. US EPA ID Number

A. Transporter's Phone
910-567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contaminated Soil - Non Haz	001	DT	23.41	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above
CDL# 3874413 TRL# TT-7 Tag# ZB-31013

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor		10	19	06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
James D. Bugett		10	19	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Rick Sims		10	19	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No. NC 6170029580	Manifest Doc. No. 06469	2. Page 1 of

GENERATOR

3. Generator's Name and Mailing Address	4. Site: Physical Location	5. Owner of Contamination:
Commanding General AC-S I&E EMD M/C Base PSC Box 20004 Camp Lejeune, NC 6. Generator's Phone ( )	Biocell Camp Geiger	Name: Address: Phone #:

7. Transporter 1 Company Name	8. US EPA ID Number	A. Transporter's Phone
E S & J Enterprises		910 567-6138

9. Designated Facility Name and Site Address	10. US EPA ID Number	B. Facility's Phone
E S & J ENTERPRISES 1555 Holland Rd. Autryville, NC 28318	S.R.0.6.0.0.0.3.5.	(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contaminated Soil - Non Haz	001	DT	25.09	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above	E. Handling Codes for Wastes Listed Above
CD138203C1 Trk #163 Tag #VA-96055 N.C.	

15. Special Handling Instructions and Additional Information

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L. Taylor	10	19	06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Mack Culbreth	Mack Culbreth	10	19	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Rick Sims	Rick Sims	10	19	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of
NC W700225 80	064.70	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General
AC-S I&E Emb MC Base
PSC Box 2004 Camp LeJeune, NC 28542
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
Biocell
Camp Geiger

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name

8. US EPA ID Number

A. Transporter's Phone (910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone (910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contaminated Soil - Non Haz	001	DT	24.36	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above
CSL776058 Trk # 206 Tag # LWC852NC

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L. Taylor	10	19	06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Emanuel Boone	Emanuel Boone	10	19	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Ricky Williams	Ricky Williams	10	19	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of
NC.6.1.7.0.0.2.2.5.8.0.	0647.1	

3. Generator's Name and Mailing Address	4. Site: Physical Location	5. Owner of Contamination: Name: Address: Phone #:
Commanding General AC-S I&E Env Mgt C. Base #3542 PSC Box 20004 Camp Lejeune, NC 6. Generator's Phone (910) 451-1482	BioCell Camp Geiger	

7. Transporter 1 Company Name	8. US EPA ID Number	A. Transporter's Phone
		(910) 567-4138

9. Designated Facility Name and Site Address	10. US EPA ID Number	B. Facility's Phone
E S & J ENTERPRISES 1555 Holland Rd. Autryville, NC 28318	S.R.0.6.0.0.0.3.5.	(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH# Contaminated Soil - Non Haz	001	DT	24.24	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above	E. Handling Codes for Wastes Listed Above
CD# 6414811 TRK# P.W.19 Tag# 3222	

15. Special Handling Instructions and Additional Information

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L. Taylor	10	19	06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
X Ray Vann	X Ray Vann	10	19	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Rick Winn	Rick Winn	10	19	06

GENERATOR

TRANSPORTER

FACILITY

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of
NC6170022590	06472	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General
ACS I&E EMD M/C Base
PSC Box 20004 Camp Lejeune, NC
28542
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
Biocell
Camp
Geiger

5. Owner of Contamination:
Name:
Address:
Phone #:

TRANSPORTER

7. Transporter 1 Company Name
ESRJ Enterprises

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6139

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TpH CONTAMINATED SOIL - NON Haz	001	Dt	24.33	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above
COL# 3874413 TRK# TT-7 Tag# ZB-30013

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
X George L. Taylor		10	20	06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
X James D. Bingert		10	20	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Deborah Faircloth		10	20	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. NC6170022580 | Manifest Doc. No. 06473 | 2. Page 1 of

GENERATOR

3. Generator's Name and Mailing Address
Commanding General
AC-S I&E EMD M/C Base
PSC Box 2004 Camp Lejeune
28542
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
BioCell
Camp
Geiger

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name
ES&J Enterprises

8. US EPA ID Number

A. Transporter's Phone (910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone (910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contaminated Soil - Non Haz	001	DT	23.84	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above
CDL# 3753391 TRK# 160 Tag# 1A94097

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.
Printed/Typed Name: George L. Taylor | Signature | Month 10 Day 12 Year 2006

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Johnny Tanner | Signature: Johnny Tanner | Month 10 Day 20 Year 06

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name | Signature | Month Day Year

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.
Printed/Typed Name: Rick Wms. | Signature: Rick Wms. | Month 10 Day 20 Year 06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of
NC6170022580	06474	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General
AC-S I&E EMD M/C Base
PSC Box 20047 Camp Lejeune, NC 28542
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
Biocell
Camp
Geiger

5. Owner of Contamination:
Name:
Address:
Phone #:

TRANSPORTER

7. Transporter 1 Company Name
ES&J Enterprises

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. Tph Contaminated Soil - Non Haz	001	DT	24.75	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above
CDL# 7767058 TRK# 206 Tag# LWZ852NC

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor		10	20	06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Emanuel Boone		10	20	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Rick Sims		10	20	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. NC 6170022580 | Manifest Doc. No. 06475 | 2. Page 1 of

GENERATOR

3. Generator's Name and Mailing Address
Commanding General
AC-5 I&E EMD M/C Base
PSC Box 2004 Camp Lejeune, NC
28542
6. Generator's Phone (910) 451-1492

4. Site: Physical Location
Biocell
Camp
Geiger

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name
ES&J Enterprises

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contaminated Soil - NON Haz	001	DT	24.66	TON
c.				
d.				

D. Additional Descriptions for Materials Listed Above
CDL# 2252042 TRK# NC-01 Tag# ZB31012

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: George L. Taylor | Signature | Month 10 Day 20 Year 06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: X Darrell L. Cameron | Signature: X | Month 10 Day 20 Year 06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name | Signature | Month | Day | Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name: Rick Wms. | Signature | Month 10 Day 20 Year 06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of
NC 6170022580	06476	

GENERATOR

3. Generator's Name and Mailing Address	4. Site: Physical Location	5. Owner of Contamination: Name: Address:
Commanding General AC-S I&E EMD M/C Base PSC Box 20004 Camp Lejeune 28542 6. Generator's Phone (910) 451-1482	Biocell Camp Geiger	Phone #:

7. Transporter 1 Company Name	8. US EPA ID Number	A. Transporter's Phone
ES & J Enterprises		(910) 567-6138

9. Designated Facility Name and Site Address	10. US EPA ID Number	B. Facility's Phone
E S & J ENTERPRISES 1555 Holland Rd. Autryville, NC 28318	S.R.0.6.0.0.0.3.5.	(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contaminated Soil - NON Haz	001	DT	24.33	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above	E. Handling Codes for Wastes Listed Above
CDL# 6414811 TRK# D.W.19 Tag# LW.3222	

15. Special Handling Instructions and Additional Information

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor		10	20	06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
X Ray Dann	X Ray Dann	10	20	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Deborah Faircloth		10	20	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of
NC6170072580	06477	

3. Generator's Name and Mailing Address
Commanding General
AC-5 I&E EMD M/C Base
PSC Box 20004 Camp Lejeune, NC
28542
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
Biocell
Camp
Geiger

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name | **8. US EPA ID Number** | **A. Transporter's Phone**

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contaminated Soil - Non Haz	001	DT	23.93	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above
CDL# 3874413 TRK# JT-7 Tag# ZB-30013

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L Taylor		10	20	06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
X James D. Burgett		10	20	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Janet Tanner	Janet Tanner	10	20	06

GENERATOR — TRANSPORTER — FACILITY

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of
NC6170022580	06478	

GENERATOR

3. Generator's Name and Mailing Address	4. Site: Physical Location	5. Owner of Contamination: Name: Address:
Commanding General MC-SI&E EMD M/C Base PSC Box 20041 Camp Lejeune, NC 28542 6. Generator's Phone (910) 451-1492	Biocell Camp Geiger	Phone #:

TRANSPORTER

7. Transporter 1 Company Name	8. US EPA ID Number	A. Transporter's Phone
E S & J Enterprises		(910) 567-6138

9. Designated Facility Name and Site Address	10. US EPA ID Number	B. Facility's Phone
E S & J ENTERPRISES 1555 Holland Rd. Autryville, NC 28318	S.R.0.6.0.0.0.3.5.	(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON Haz	001	DT	23.07	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

CDL# 776758 TRK# 206 Tag# LW285DM

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor		1	02	06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
X Emanuel Boone	X	1	20	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Rick Wms	Rick Wms	1	20	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of
NC6170022580	0.64.79	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General
AC-S I&E EMO M/C Base
PSC Box 2004 Camp Lejeune, NC
28542
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
Biocell
Camp
Geiger

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name
ES&J Enterprises

8. US EPA ID Number

A. Transporter's Phone
(910)567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contaminated Soil - Non Haz	001	DT	24.96	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above
CDE# 375339 TRK# 160 Tag# YA94097

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: George L Taylor — Signature — Month 10 Day 20 Year 06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: X Johnny Tanner — Signature — Month 10 Day 20 Year 06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name — Signature — Month Day Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name: Rick Winn — Signature — Month 10 Day 20 Year 06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of
NC 617 00 22880	06480	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General
AC-S I&E-EMD MC Base
PSC Box 9004 Camp Lejeune, NC 28542
6. Generator's Phone (910) 451-1482

4. Site: Physical Location

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name: ES & J ENTERPRISES
8. US EPA ID Number:
A. Transporter's Phone: (910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318
10. US EPA ID Number: S.R.0.6.0.0.0.3.5.
B. Facility's Phone: (910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contaminated Soil - Non Haz	001	DT	24.53	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above
CDL #6414811 NC TRK #P.W.19 Log #W.3222

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor		10	20	06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
X RAY VANN	X Ray Vann	10	20	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Ray Vann		10	20	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of
NC6170022580	06481	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General
ACSIE EMD M/C Base
PSC Box 20041 Camp Lejeune, NC
28542

4. Site: Physical Location
Biocell
Camp
Geiger

5. Owner of Contamination:
Name:
Address:

Phone #:

6. Generator's Phone (910) 451-1482

7. Transporter 1 Company Name
ES&J Enterprises

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH contaminated Soil - Non Haz	001	DT	24.91	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above
COC# 225242 TRF# 06.01 Tag# ZD 31012

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L Taylor		10	20	06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Darryl Cameron		10	20	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Janet Janne	Janet Janne	10	20	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. . . . . Manifest Doc. No. 06482 2. Page 1 of

GENERATOR

3. Generator's Name and Mailing Address Commanding General AC Site EMO MCB Base PSC Box 20004 Camp Lejeune 28542

4. Site: Physical Location Camp Geiger Bio Cell

5. Owner of Contamination: Name: Address: Phone #:

6. Generator's Phone (910) 451-1482

7. Transporter 1 Company Name ES & J Enterprises

8. US EPA ID Number . . . . . A. Transporter's Phone 910-567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number S.R.0.6.0.0.0.3.5. . .

B. Facility's Phone (910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contaminated Soil - Non Haz	001	DT	25.6	TON
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

NC 7767058 TK#206 LW2852NC

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: George L. Taylor Signature: [signature] Month: 10 Day: 23 Year: 06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: Emanuel Boone Signature: [signature] Month: 10 Day: 23 Year: 06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name: Signature: Month: Day: Year:

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in item 19.

Printed/Typed Name: Ricc Wms Signature: [signature] Month: 10 Day: 23 Year: 06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: . . . . . Manifest Doc. No.: 06482 2. Page 1 of

3. Generator's Name and Mailing Address: Commanding General AC Site EMD M/C Base PSC Box 2004 Camp Lejeune 28542

4. Site: Physical Location: Camp Geiger Bio Cell

5. Owner of Contamination: Name: Address: Phone #:

6. Generator's Phone (910) 451-1482

7. Transporter 1 Company Name: ES&J Enterprises

8. US EPA ID Number: . . . . . A. Transporter's Phone: 910 567-6138

9. Designated Facility Name and Site Address: E S & J ENTERPRISES, 1555 Holland Rd., Autryville, NC 28318

10. US EPA ID Number: S.R.0.6.0.0.0.3.5. . .

B. Facility's Phone: (910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil	. .	.	. . . .	LBS.
b. TPH - contaminated soil - Non Haz	001	DT	25.38	Tons
c.	. .	.	. . . .	
d.	. .	.	. . . .	

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 3753391 #VA-914094 TK #160

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: George L. Taylor Signature: George L. Taylor Month: 10 Day: 23 Year: 06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: Johnny Tanner Signature: Johnny Tanner Month: 10 Day: 23 Year: 06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name: Signature: Month: Day: Year:

19. Discrepancy Indication Space

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

Printed/Typed Name: Rick Winn Signature: Rick Winn Month: 10 Day: 23 Year: 06

GENERATOR — TRANSPORTER — FACILITY

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.

Manifest Doc. No. 06484

2. Page 1 of

GENERATOR

3. Generator's Name and Mailing Address
Commanding General AC-Site EMD
M/C Base PSC Box 2004 Camp Lejeune 28542

4. Site: Physical Location
Camp Geiger
Bio-Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

6. Generator's Phone (910) 451-1482

7. Transporter 1 Company Name
E&J Enterprises

8. US EPA ID Number

A. Transporter's Phone
910 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contaminated Soil - Non-Haz	001	DT	25.17	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

Tag: ZB-3102 TR#-BC-01 L.F. 225042

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: George L Taylor | Signature: George L Taylor | Month 10 Day 23 Year 06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: Darrell Cameron | Signature: Darrell Cameron | Month 10 Day 23 Year 06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name | Signature | Month | Day | Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name: Ricky Cuthrell | Signature: Ricky Cuthrell | Month 10 Day 23 Year 06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. . . . . Manifest Doc. No. 06485 2. Page 1 of

GENERATOR

3. Generator's Name and Mailing Address: Commanding General AC-Site EMD MCBase PSC Box 20004 Camp Lejeune 28542

4. Site: Physical Location: Camp Geiger - BioCell

5. Owner of Contamination: Name: Address: Phone #:

6. Generator's Phone (910) 451-1482

7. Transporter 1 Company Name: ES & J Enterprises

8. US EPA ID Number . . . . . A. Transporter's Phone: 910-567-6138

9. Designated Facility Name and Site Address: E S & J ENTERPRISES, 1555 Holland Rd., Autryville, NC 28318

10. US EPA ID Number: S.R.0.6.0.0.0.3.5. . .

B. Facility's Phone: (910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contaminated Soil - Non Haz	001	DT	23.87	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

Lic.# 6414811 N.C. TRK.# D.W.19 Lic. PL.# LW.3232

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: George L. Taylor Signature: George L. Taylor Month: 10 Day: 23 Year: 06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: RAY VANN Signature: Ray Vann Month: 10 Day: 23 Year: 06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name: Signature: Month: Day: Year:

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name: Ricky Sims Signature: Ricky Sims Month: 10 Day: 23 Year: 06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of
	06486	

GENERATOR

3. Generator's Name and Mailing Address: Commanding General AC-Site EMD MCBase PSC Box 2004 Camp Lejeune 28542

6. Generator's Phone (910) 451-1482

4. Site: Physical Location: Camp Geiger Biocell

5. Owner of Contamination: Name: Address: Phone #:

7. Transporter 1 Company Name	8. US EPA ID Number	A. Transporter's Phone
ES & J Enterprises		910-567-6138

9. Designated Facility Name and Site Address	10. US EPA ID Number	B. Facility's Phone
E S & J ENTERPRISES 1555 Holland Rd. Autryville, NC 28318	S.R.0.6.0.0.0.3.5.	(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contaminated Soil - Non-Haz.	001	BT	24.54	Ton.
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

NC 7767058 TK# 202 LW2852N

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
Gregg L. Taylor		10	23	06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Emanuel Boone		10	23	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
ES&J Rick Winn	Rick Winn	10	23	06

ORIGINAL – RETURN TO GENERATOR

Site	Date	Document #	Wt (tons)
Lot 203 Bio Cell	9/25/2006	6274	25.05
Lot 203 Bio Cell	9/25/2006	6275	25.48
Lot 203 Bio Cell	9/25/2006	6276	25.17
Lot 203 Bio Cell	9/25/2006	6277	22.89
Lot 203 Bio Cell	9/25/2006	5281	25.81
Lot 203 Bio Cell	9/25/2006	6282	23.98
Lot 203 Bio Cell	9/25/2006	6283	23.82
Lot 203 Bio Cell	9/26/2006	6284	25.44
Lot 203 Bio Cell	9/26/2006	6285	24.70
Lot 203 Bio Cell	9/26/2006	6286	25.68
Lot 203 Bio Cell	9/26/2006	6287	24.71
Lot 203 Bio Cell	9/26/2006	6288	26.73
Lot 203 Bio Cell	9/26/2006	6289	27.19
Lot 203 Bio Cell	9/26/2006	6290	26.86
Lot 203 Bio Cell	9/26/2006	6291	27.27
Lot 203 Bio Cell	9/26/2006	6292	25.08
Lot 203 Bio Cell	9/26/2006	6293	27.15
Lot 203 Bio Cell	9/26/2006	6294	25.07
Lot 203 Bio Cell	9/26/2006	6295	25.02
Lot 203 Bio Cell	9/26/2006	6296	25.16
Lot 203 Bio Cell	9/26/2006	6297	24.67
Lot 203 Bio Cell	9/26/2006	6298	24.85
Lot 203 Bio Cell	9/26/2006	6299	23.92
Lot 203 Bio Cell	9/26/2006	6300	25.21
Lot 203 Bio Cell	9/26/2006	6301	22.91
Lot 203 Bio Cell	9/26/2006	6302	23.11
Lot 203 Bio Cell	9/26/2006	6303	25.71
Lot 203 Bio Cell	9/26/2006	6304	26.83
Lot 203 Bio Cell	9/26/2006	6305	26.71
Lot 203 Bio Cell	9/26/2006	6306	24.02
Lot 203 Bio Cell	9/26/2006	6307	25.96
Lot 203 Bio Cell	9/26/2006	6317	24.17
Lot 203 Bio Cell	9/27/2006	6308	25.21
Lot 203 Bio Cell	9/27/2006	6309	26.13
Lot 203 Bio Cell	9/27/2006	6310	24.83
Lot 203 Bio Cell	9/27/2006	6311	24.16
Lot 203 Bio Cell	9/27/2006	6312	25.20
Lot 203 Bio Cell	9/27/2006	6313	26.26
Lot 203 Bio Cell	9/27/2006	6314	26.47
Lot 203 Bio Cell	9/27/2006	6315	27.79
Lot 203 Bio Cell	9/27/2006	6316	23.61
Lot 203 Bio Cell	9/27/2006	6318	24.66
Lot 203 Bio Cell	9/27/2006	6319	25.37
Lot 203 Bio Cell	9/27/2006	6322	25.29
Lot 203 Bio Cell	9/27/2006	6323	27.40
Lot 203 Bio Cell	9/27/2006	6324	25.86
Lot 203 Bio Cell	9/27/2006	6325	24.65
Lot 203 Bio Cell	9/27/2006	6326	27.48
Lot 203 Bio Cell	9/27/2006	6327	25.15
Lot 203 Bio Cell	9/27/2006	6328	26.16
Lot 203 Bio Cell	9/27/2006	6329	25.98

Lot 203	Bio Cell	9/27/2006	6330	24.10
Lot 203	Bio Cell	9/27/2006	6331	26.37
Lot 203	Bio Cell	9/27/2006	6332	25.35
Lot 203	Bio Cell	9/27/2006	6333	24.22
Lot 203	Bio Cell	9/28/2006	6334	26.90
Lot 203	Bio Cell	9/28/2006	6335	27.57
Lot 203	Bio Cell	9/28/2006	6336	25.78
Lot 203	Bio Cell	9/28/2006	6337	26.31
Lot 203	Bio Cell	9/28/2006	6338	25.87
Lot 203	Bio Cell	9/28/2006	6339	24.35
Lot 203	Bio Cell	9/28/2006	6340	28.26
Lot 203	Bio Cell	9/28/2006	6341	26.12
Lot 203	Bio Cell	9/28/2006	6342	26.06
Lot 203	Bio Cell	9/28/2006	6343	23.59
Lot 203	Bio Cell	9/28/2006	6344	23.97
Lot 203	Bio Cell	9/28/2006	6345	24.26
Lot 203	Bio Cell	9/28/2006	6346	24.16
Lot 203	Bio Cell	9/28/2006	6347	25.97
Lot 203	Bio Cell	9/28/2006	6348	25.24
Lot 203	Bio Cell	9/28/2006	6349	23.97
Lot 203	Bio Cell	9/28/2006	6350	23.98
Lot 203	Bio Cell	9/28/2006	6351	24.33
Lot 203	Bio Cell	9/28/2006	6352	23.95
Lot 203	Bio Cell	9/28/2006	6353	22.39
Lot 203	Bio Cell	9/28/2006	6354	21.53
Lot 203	Bio Cell	9/28/2006	6355	26.40
Lot 203	Bio Cell	9/28/2006	6356	26.93
Lot 203	Bio Cell	9/28/2006	6357	25.05
Lot 203	Bio Cell	9/28/2006	6358	24.23
Lot 203	Bio Cell	9/28/2006	6359	26.85
Lot 203	Bio Cell	9/28/2006	6360	27.33
Lot 203	Bio Cell	9/28/2006	6361	26.76
Lot 203	Bio Cell	9/28/2006	6362	26.87
Lot 203	Bio Cell	9/28/2006	6363	24.49
Lot 203	Bio Cell	9/28/2006	6364	25.42
Lot 203	Bio Cell	9/28/2006	6365	24.14
Lot 203	Bio Cell	9/28/2006	6366	24.65
Lot 203	Bio Cell	9/29/2006	6367	24.56
Lot 203	Bio Cell	9/29/2006	6368	27.53
Lot 203	Bio Cell	9/29/2006	6369	26.60
Lot 203	Bio Cell	9/29/2006	6370	24.66
Lot 203	Bio Cell	9/29/2006	6371	27.81
Lot 203	Bio Cell	9/29/2006	6372	24.87
Lot 203	Bio Cell	9/29/2006	6373	25.60
Lot 203	Bio Cell	9/29/2006	6374	24.49
Lot 203	Bio Cell	9/29/2006	6375	26.82
Lot 203	Bio Cell	9/29/2006	6376	26.45
Lot 203	Bio Cell	9/29/2006	6377	25.01
Lot 203	Bio Cell	9/29/2006	6378	23.93
Lot 203	Bio Cell	9/29/2006	6379	24.25
Lot 203	Bio Cell	9/29/2006	6380	26.22
Lot 203	Bio Cell	9/29/2006	6381	25.46

Lot 203	Bio Cell	9/29/2006	6382	24.77
Lot 203	Bio Cell	9/29/2006	6383	23.77
Lot 203	Bio Cell	9/29/2006	6384	24.70
Lot 203	Bio Cell	9/29/2006	6385	24.73
Lot 203	Bio Cell	9/29/2006	6386	26.61
Lot 203	Bio Cell	9/29/2006	6387	28.20
Lot 203	Bio Cell	9/29/2006	6388	27.67
Lot 203	Bio Cell	9/29/2006	6389	25.51
Lot 203	Bio Cell	9/29/2006	6390	24.45
Lot 203	Bio Cell	9/29/2006	6391	26.50
Lot 203	Bio Cell	9/29/2006	6392	25.42
Lot 203	Bio Cell	9/29/2006	6393	26.53
Lot 203	Bio Cell	10/2/2006	6394	23.16
Lot 203	Bio Cell	10/2/2006	6395	26.99
Lot 203	Bio Cell	10/2/2006	6396	25.87
Lot 203	Bio Cell	10/2/2006	6397	27.48
Lot 203	Bio Cell	10/2/2006	6398	27.98
Lot 203	Bio Cell	10/2/2006	6399	25.74
Lot 203	Bio Cell	10/2/2006	6400	24.81
Lot 203	Bio Cell	10/2/2006	6401	27.07
Lot 203	Bio Cell	10/2/2006	6402	25.37
Lot 203	Bio Cell	10/2/2006	6403	25.54
Lot 203	Bio Cell	10/2/2006	6404	27.66
Lot 203	Bio Cell	10/2/2006	6405	26.69
Lot 203	Bio Cell	10/2/2006	6406	24.42
Lot 203	Bio Cell	10/2/2006	6407	26.86
Lot 203	Bio Cell	10/2/2006	6408	25.65
Lot 203	Bio Cell	10/2/2006	6409	25.04
Lot 203	Bio Cell	10/2/2006	6410	24.72
Lot 203	Bio Cell	10/2/2006	6411	24.33
Lot 203	Bio Cell	10/2/2006	6412	27.06
Lot 203	Bio Cell	10/2/2006	6413	25.17
Lot 203	Bio Cell	10/2/2006	6414	24.39
Lot 203	Bio Cell	10/3/2006	6415	27.64
Lot 203	Bio Cell	10/3/2006	6416	24.44
Lot 203	Bio Cell	10/3/2006	6417	27.41
Lot 203	Bio Cell	10/3/2006	6418	24.56
Lot 203	Bio Cell	10/3/2006	6419	26.14
Lot 203	Bio Cell	10/3/2006	6420	26.30
Lot 203	Bio Cell	10/3/2006	6421	25.26
Lot 203	Bio Cell	10/3/2006	6422	24.58
Lot 203	Bio Cell	10/3/2006	6423	26.23
Lot 203	Bio Cell	10/3/2006	6424	24.84
Lot 203	Bio Cell	10/3/2006	6425	24.61
Lot 203	Bio Cell	10/3/2006	6426	22.79
Lot 203	Bio Cell	10/3/2006	6427	23.33
Lot 203	Bio Cell	10/3/2006	6428	25.14
Lot 203	Bio Cell	10/3/2006	6429	25.09
Lot 203	Bio Cell	10/3/2006	6430	25.34
Lot 203	Bio Cell	10/3/2006	6431	25.02
Lot 203	Bio Cell	10/3/2006	6432	26.41
Lot 203	Bio Cell	10/3/2006	6435	26.59

Lot 203	Bio Cell	10/3/2006	6436	26.49
Lot 203	Bio Cell	10/3/2006	6437	25.26
Lot 203	Bio Cell	10/3/2006	6468	25.55
Lot 203	Bio Cell	10/3/2006	6439	24.06
Lot 203	Bio Cell	10/3/2006	6440	22.14
Lot 203	Bio Cell	10/3/2006	6441	24.51
Lot 203	Bio Cell	10/3/2006	6442	23.48
Lot 203	Bio Cell	10/3/2006	6443	22.27
Lot 203	Bio Cell	10/3/2006	6444	25.27
Lot 203	Bio Cell	10/4/2006	6445	24.19
Lot 203	Bio Cell	10/4/2006	6446	24.69
Lot 203	Bio Cell	10/4/2006	6447	24.88
Lot 203	Bio Cell	10/4/2006	6448	24.56
Lot 203	Bio Cell	10/4/2006	6449	24.86
Lot 203	Bio Cell	10/4/2006	6450	24.28
Lot 203	Bio Cell	10/4/2006	6451	24.56
Lot 203	Bio Cell	10/5/2006	6452	25.21
Lot 203	Bio Cell	10/5/2006	6453	24.50
Lot 203	Bio Cell	10/5/2006	6454	25.00
				4410.31 Total Tons

Marine Corps Base, Camp Lejeune
Non-Hazardous Waste Shipping Document

120985

Document #: LOT 06274

Site: LOT 203 Bio Cell | Page 1 of

Generator's Name & Mailing Address: COMMANDING GENERAL
AC/S, I&E (EMD)
MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NC 28542-0004

US EPA ID Number: NC6170022580

Generator's Telephone #: (910) 451-1482

Transporter's Name, Mailing Address & Telephone Number: ES+J ENTERPRISE'S INC
1555 HOLLAND RD AUTRYVILLE, NC 910 567-6138

US EPA ID Number:

Destination's Name, Mailing Address & Telephone Number: ES+J ENTERPRISE'S INC.
1555 HOLLAND RD AUTRYVILLE, NC 910 567-6138

US EPA ID Number:

Waste Shipping Name and Description	Containers		Total Quantity	Units
	Number	Type		
TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	25.05	TONS

Container/Tag Number:
Lab: 3

Profile #:

Additional Information and Discrepancy Indication:
CDL# 29149483 TRUCK #8 THURMOND TAG# ZB70498

GENERATOR'S STATEMENT: The materials described above on this shipping document are not subject to federal regulations for proper disposal of hazardous waste. The determination of non-hazardous waste and the information on this form are based on the analysis provided by:

Printed/Typed Name	Signature:	Date:
George L. Taylor Transporter's Name	George L Taylor	9-25-06
DARRELL Smith Accepting Facility	Signature: Darrell Smith	Date: 9-25-06
ES&J	Rick Wine	9-25-06

Return Original form to Generator

U.S. GOVERNMENT PRINTING OFFICE: 1996—743-497

Marine Corps Base, Camp Lejeune
Non-Hazardous Waste Shipping Document

Document #: 06275

Site: LOT 203 Bio Cell | Page 1 of

Generator's Name & Mailing Address: COMMANDING GENERAL
AC/S, I&E (EMD)
MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NC 28542-0004
US EPA ID Number: NC6170022580

Generator's Telephone #: (910) 451-1482

Transporter's Name, Mailing Address & Telephone Number: ES & J ENTERPRISES INC.
1555 HOLLAND RD AUTRYVILLE, NC 910 567 6138
US EPA ID Number:

Destination's Name, Mailing Address & Telephone Number: ES & J ENTERPRISES INC
1555 HOLLAND RD AUTRYVILLE, NC 910 567-6138
US EPA ID Number:

Waste Shipping Name and Description	Containers Number	Containers Type	Total Quantity	Units
TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	85.48	TONS

Container/Tag Number:
Lab:

Profile #:

Additional Information and Discrepancy Indication:
CDL# 8669923 TRUCK# KTT3# TAG# 28-28641

GENERATOR'S STATEMENT: The materials described above on this shipping document are not subject to federal regulations for proper disposal of hazardous waste. The determination of non-hazardous waste and the information on this form are based on the analysis provided by:

Printed/Typed Name	Signature:	Date:
George L. Taylor	George L. Taylor	9-25-06
Transporter's Name	Signature:	Date:
X Brian Smith	X Brian Smith	9/25/06
Accepting Facility	Signature:	Date:
ES & J	Rick Jones	9.25.06

Return Original form to Generator

☆U.S. GOVERNMENT PRINTING OFFICE: 1996—743-497

Marine Corps Base, Camp Lejeune
Non-Hazardous Waste Shipping Document

Document #: 05 06276

Site: Lot 203 Bio Cell		Page 1 of
Generator's Name & Mailing Address:	COMMANDING GENERAL AC/S, I&E (EMD) MARINE CORPS BASE PSC BOX 20004 CAMP LEJEUNE, NC 28542-0004	US EPA ID Number: NC6170022580
Generator's Telephone #:	(910) 451-1482	
Transporter's Name, Mailing Address & Telephone Number: ES&J Enterprises INC 1555 Holland rd Autryville, NC 910 567-6138		US EPA ID Number:
Destination's Name, Mailing Address & Telephone Number: ES&J Enterprises INC 1555 Holland rd Autryville, NC 910 567 6138		US EPA ID Number:

Waste Shipping Name and Description	Containers		Total Quantity	Units
	Number	Type		
TPH Contaminated Soil - NON Haz	001	D.T.	25.17	TONS

Container/Tag Number: Lab:	Profile #:

Additional Information and Discrepancy Indication:
CDL# 7767058 Truck# 206 Tag# LWZ853N

GENERATOR'S STATEMENT: The materials described above on this shipping document are not subject to federal regulations for proper disposal of hazardous waste. The determination of non-hazardous waste and the information on this form are based on the analysis provided by:

Printed/Typed Name	Signature:	Date:
George L. Taylor	George L. Taylor	9-25-06
Transporter's Name	Signature:	Date:
PWMO	E Jone	9/25/06
Accepting Facility	Signature:	Date:
ES&J	Rick Winn	9 25 06

Return Original form to Generator

Marine Corps Base, Camp Lejeune
Non-Hazardous Waste Shipping Document

Document #: 06277

Site: Lot 203 Bio Cell | Page 1 of

Generator's Name & Mailing Address: COMMANDING GENERAL
AC/S, I&E (EMD)
MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NC 28542-0004

US EPA ID Number: NC6170022580

Generator's Telephone #: (910) 451-1482

Transporter's Name, Mailing Address & Telephone Number: ES&J ENTERPRISES INC
1555 Holland rd Autryville, NC 910 567-6138

US EPA ID Number:

Destination's Name, Mailing Address & Telephone Number: ES&J ENTERPRISES INC
1555 Holland rd Autryville, NC 910 567-6138

US EPA ID Number:

Waste Shipping Name and Description	Containers		Total Quantity	Units
	Number	Type		
TPH Contaminated Soil - Non Haz	001	DT	22.89	Tons

Container/Tag Number:
Lab:

Profile #:

Additional Information and Discrepancy Indication:
CDL # 9750173 Truck # DJ01 Tag # LW 4537

GENERATOR'S STATEMENT: The materials described above on this shipping document are not subject to federal regulations for proper disposal of hazardous waste. The determination of non-hazardous waste and the information on this form are based on the analysis provided by:

Printed/Typed Name	Signature:	Date:
George L. Taylor		9/25/06
Transporter's Name	Signature:	Date:
X Stone Trucking	X James	9/25/06
Accepting Facility	Signature:	Date:
ES&J		9-25-06

Return Original form to Generator

Marine Corps Base, Camp Lejeune
Non-Hazardous Waste Shipping Document

Document #: 06281

Site: Lot 203 Bio Cell — Page 1 of

Generator's Name & Mailing Address: COMMANDING GENERAL
AC/S, I&E (EMD)
MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NC 28542-0004

US EPA ID Number: NC6170022580

Generator's Telephone #: (910) 451-1482

Transporter's Name, Mailing Address & Telephone Number: ES&J ENTERPRISE'S INC
1555 Holland rd Autryville, NC 910 567-6138

US EPA ID Number:

Destination's Name, Mailing Address & Telephone Number: ES&J ENTERPRISE'S INC
1555 Holland rd Autryville, NC 910-567-6138

US EPA ID Number:

Waste Shipping Name and Description	Containers		Total Quantity	Units
	Number	Type		
TPH Contaminated Soil - NON Haz	001	DT	25.81	TONS

Container/Tag Number:
Lab:

Profile #:

Additional Information and Discrepancy Indication:
CDL # 2252042 truck # DC-01 Tag # ZB-31012

GENERATOR'S STATEMENT: The materials described above on this shipping document are not subject to federal regulations for proper disposal of hazardous waste. The determination of non-hazardous waste and the information on this form are based on the analysis provided by:

Printed/Typed Name	Signature:	Date:
George L. Taylor		9-25-06
Transporter's Name	Signature:	Date:
X Darryl Cameron Trucking	X Darryl L. Cameron	9/25/06
Accepting Facility	Signature:	Date:
ES&J	Rick Winn	9-25-06

Return Original form to Generator

☆ U.S. GOVERNMENT PRINTING OFFICE: 1996—743-497

Marine Corps Base, Camp Lejeune
Non-Hazardous Waste Shipping Document

Document #: 06282

Site: LOT 203 Bio Cell			Page 1 of
Generator's Name & Mailing Address: COMMANDING GENERAL AC/S, I&E (EMD) MARINE CORPS BASE PSC BOX 20004 CAMP LEJEUNE, NC 28542-0004		US EPA ID Number: NC6170022580	
Generator's Telephone #: (910) 451-1482			
Transporter's Name, Mailing Address & Telephone Number: ES&J ENTERPRISE'S INC. 1555 HOLLANDS RD AUTRYVILLE, NC. 910 567 6138		US EPA ID Number:	
Destination's Name, Mailing Address & Telephone Number: ES&J ENTERPRISES INC. 1555 HOLLANDS RD AUTRYVILLE, NC 910 567 6138		US EPA ID Number:	

Waste Shipping Name and Description	Containers		Total Quantity	Units
	Number	Type		
TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	23.98	TONS

Container/Tag Number: Lab:	Profile #:

Additional Information and Discrepancy Indication:
CDL# 2944183 TRUCK# THURMOND #8 TAG# Z.B. 3098

GENERATOR'S STATEMENT: The materials described above on this shipping document are not subject to federal regulations for proper disposal of hazardous waste. The determination of non-hazardous waste and the information on this form are based on the analysis provided by:

Printed/Typed Name	Signature:	Date:
George L. Taylor	George L. Taylor	9/25/06
Transporter's Name	Signature:	Date:
X DARRELL SMITH	X Darrell Smith	9.25.06
Accepting Facility	Signature:	Date:
ES&J	Rick Winn	9.25.06

Return Original form to Generator

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Marine Corps Base, Camp Lejeune
Non-Hazardous Waste Shipping Document

Document #: 06283

Site: Lot 203 Bio Cell			Page 1 of
Generator's Name & Mailing Address:	COMMANDING GENERAL AC/S, I&E (EMD) MARINE CORPS BASE PSC BOX 20004 CAMP LEJEUNE, NC 28542-0004	US EPA ID Number: NC6170022580	
Generator's Telephone #:	(910) 451-1482		
Transporter's Name, Mailing Address & Telephone Number: ES&J ENTERPRISE'S INC 1555 Holland Rd Autryville, NC		US EPA ID Number: 910 567-6138	
Destination's Name, Mailing Address & Telephone Number: ES&J ENTERPRISE'S INC 1555 Holland Rd Autryville, NC		US EPA ID Number: 910 567-6138	

Waste Shipping Name and Description	Containers		Total Quantity	Units
	Number	Type		
TPH Contaminated Soil - Non Haz	001	DT	23.82	Tons

Container/Tag Number: Lab:	Profile #:

Additional Information and Discrepancy Indication:
CDL #8869923 Truck #KTT3# Tag #ZB-28641

GENERATOR'S STATEMENT: The materials described above on this shipping document are not subject to federal regulations for proper disposal of hazardous waste. The determination of non-hazardous waste and the information on this form are based on the analysis provided by:

Printed/Typed Name	Signature:	Date:
George L. Taylor	George L. Taylor	9/25/06
Transporter's Name	Signature:	Date:
X Brian Smith	X Brian Smith	9/25/06
Accepting Facility	Signature:	Date:
ES&J	Reed Wms.	9-25-06

Return Original form to Generator

Marine Corps Base, Camp Lejeune
Non-Hazardous Waste Shipping Document

Document #: 06284

Site: LOT 203 Bio Cell | Page 1 of

Generator's Name & Mailing Address: COMMANDING GENERAL
AC/S, I&E (EMD)
MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NC 28542-0004
US EPA ID Number: NC6170022580

Generator's Telephone #: (910) 451-1482

Transporter's Name, Mailing Address & Telephone Number: ES & J ENTERPRISE'S INC. 1555 HOLLAND RD. AUTRYVILLE, NC 910-567-6138
US EPA ID Number:

Destination's Name, Mailing Address & Telephone Number: ES & J ENTERPRISE'S INC. 1555 HOLLAND RD. AUTRYVILLE, NC 910-567-6138
US EPA ID Number:

Waste Shipping Name and Description	Containers Number	Containers Type	Total Quantity	Units
TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	25.44	TONS

Container/Tag Number:
Lab:

Profile #:

Additional Information and Discrepancy Indication:
CDL # 2944183 TRUCK # THURMOND #8 TAG # 2B3048

GENERATOR'S STATEMENT: The materials described above on this shipping document are not subject to federal regulations for proper disposal of hazardous waste. The determination of non-hazardous waste and the information on this form are based on the analysis provided by:

Printed/Typed Name	Signature:	Date:
George L. Taylor		9-26-06
Transporter's Name	Signature:	Date:
X Darrell Smith	X Darrell Smith	9-26-06
Accepting Facility	Signature:	Date:
ESEJ	Brad Winn	9-26-06

Return Original form to Generator

Marine Corps Base, Camp Lejeune
Non-Hazardous Waste Shipping Document

Document #: 06285

Site: LOT 203 Bio Cell | Page 1 of

Generator's Name & Mailing Address: COMMANDING GENERAL
AC/S, I&E (EMD)
MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NC 28542-0004

US EPA ID Number: NC6170022580

Generator's Telephone #: (910) 451-1482

Transporter's Name, Mailing Address & Telephone Number: ES&J ENTERPRISES INC. 1555 HOLLAND RD. AUTRYVILLE, NC 910-567-6138

US EPA ID Number:

Destination's Name, Mailing Address & Telephone Number: ES&J ENTERPRISES INC. 1555 HOLLAND RD. AUTRYVILLE, NC 910-567-6138

US EPA ID Number:

Waste Shipping Name and Description	Containers		Total Quantity	Units
	Number	Type		
TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	24.7	TONS.

Container/Tag Number:
Lab:

Profile #:

Additional Information and Discrepancy Indication:
CDL# 7767058 TRUCK# 206 TAG# KW2952 NC

GENERATOR'S STATEMENT: The materials described above on this shipping document are not subject to federal regulations for proper disposal of hazardous waste. The determination of non-hazardous waste and the information on this form are based on the analysis provided by:

Printed/Typed Name	Signature:	Date:
George L. Taylor		9-26-06
Transporter's Name	Signature:	Date:
X PWMS/EBT	X	26 Sep 06
Accepting Facility	Signature:	Date:
ES&T	Reed Wine	9.26.06

Return Original form to Generator

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Marine Corps Base, Camp Lejeune
Non-Hazardous Waste Shipping Document

Document #: 06286

Site: LOT 203 Bio Cell | Page 1 of

Generator's Name & Mailing Address: COMMANDING GENERAL
AC/S, I&E (EMD)
MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NC 28542-0004
US EPA ID Number: NC6170022580

Generator's Telephone #: (910) 451-1482

Transporter's Name, Mailing Address & Telephone Number: ES+J ENTERPRISE'S INC
1555 HOLLAND RD. AUTRYVILLE, NC 910 567-6138
US EPA ID Number:

Destination's Name, Mailing Address & Telephone Number: ES+J ENTERPRISE'S INC
1555 HOLLAND RD. AUTRYVILLE, NC 910 567-6138
US EPA ID Number:

Waste Shipping Name and Description	Containers Number	Containers Type	Total Quantity	Units
TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	25.68	TONS.

Container/Tag Number:
Lab:

Profile #:

Additional Information and Discrepancy Indication:
CDL# 4079857 TRUCK# 0132 TAG#ZB14823

GENERATOR'S STATEMENT: The materials described above on this shipping document are not subject to federal regulations for proper disposal of hazardous waste. The determination of non-hazardous waste and the information on this form are based on the analysis provided by:

Printed/Typed Name	Signature:	Date:
George L. Taylor		9-26-06
Transporter's Name	Signature:	Date:
X DK Baxley	X	9-26-06
Accepting Facility	Signature:	Date:
ES&J		9-26-06

Return Original form to Generator

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Marine Corps Base, Camp Lejeune
Non-Hazardous Waste Shipping Document

Document #: 06287

Site: LOT 203 BIO CELL			Page 1 of
Generator's Name & Mailing Address:	COMMANDING GENERAL AC/S, I&E (EMD) MARINE CORPS BASE PSC BOX 20004 CAMP LEJEUNE, NC 28542-0004	US EPA ID Number: NC6170022580	
Generator's Telephone #:	(910) 451-1482		
Transporter's Name, Mailing Address & Telephone Number: ES+J ENTERPRISES INC. 1555 HOLLAND RD. AUTRYVILLE, NC		US EPA ID Number: 910-567-6138	
Destination's Name, Mailing Address & Telephone Number: ES+J ENTERPRISES INC. 1555 HOLLAND RD. AUTRYVILLE, NC		US EPA ID Number: 910-567-6138	

Waste Shipping Name and Description	Containers Number	Containers Type	Total Quantity	Units
TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	24.71	TONS

Container/Tag Number: Lab:	Profile #:

Additional Information and Discrepancy Indication:
CDL# 7833774 TRUCK# PW-18 TAG# LV-4188

GENERATOR'S STATEMENT: The materials described above on this shipping document are not subject to federal regulations for proper disposal of hazardous waste. The determination of non-hazardous waste and the information on this form are based on the analysis provided by:

Printed/Typed Name	Signature:	Date:
George L. Taylor	George L. Taylor	9-26-06
Transporter's Name	Signature:	Date:
*Paul Williams Hauling	*R. Pollard	9/26/06
Accepting Facility	Signature:	Date:
ES&J	Rick Wise	9-26-06

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Marine Corps Base, Camp Lejeune
Non-Hazardous Waste Shipping Document

Document #: 06288

Site: LOT 203 Bio Cell | Page 1 of

Generator's Name & Mailing Address: COMMANDING GENERAL
AC/S, I&E (EMD)
MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NC 28542-0004

US EPA ID Number: NC6170022580

Generator's Telephone #: (910) 451-1482

Transporter's Name, Mailing Address & Telephone Number: ES&J ENTERPRISES INC
1555 HOLLAND RD. AUTRYVILLE, NC 910-567-6138

US EPA ID Number:

Destination's Name, Mailing Address & Telephone Number: ES&J ENTERPRISES INC.
1555 HOLLAND RD. AUTRYVILLE, NC 910-567-6138

US EPA ID Number:

Waste Shipping Name and Description	Containers Number	Containers Type	Total Quantity	Units
TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	26.73	TONS

Container/Tag Number:
Lab:

Profile #:

Additional Information and Discrepancy Indication:
CDL# 24068097 TRUCK# P61 TAG# ZB-30454

GENERATOR'S STATEMENT: The materials described above on this shipping document are not subject to federal regulations for proper disposal of hazardous waste. The determination of non-hazardous waste and the information on this form are based on the analysis provided by:

Printed/Typed Name	Signature:	Date:
George L. Taylor		9-26-06
Transporter's Name	Signature:	Date:
Jason Patno		9/26/06
Accepting Facility	Signature:	Date:
ES&J		9.26.06

Return Original form to Generator

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Marine Corps Base, Camp Lejeune
Non-Hazardous Waste Shipping Document

Document #: 06289

Site: LOT 203 Bio Cell | Page 1 of

Generator's Name & Mailing Address: COMMANDING GENERAL
AC/S, I&E (EMD)
MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NC 28542-0004

US EPA ID Number: NC6170022580

Generator's Telephone #: (910) 451-1482

Transporter's Name, Mailing Address & Telephone Number: ES+J ENTERPRISES INC. 1555 HOLLAND RD. ANTREVILLE, NC 910-567-6138

US EPA ID Number:

Destination's Name, Mailing Address & Telephone Number: ES+J ENTERPRISES INC 1555 HOLLAND RD. ANTREVILLE, NC 910-567-6138

US EPA ID Number:

Waste Shipping Name and Description	Containers		Total Quantity	Units
	Number	Type		
TPH CONTAMINATED SOIL - NON HAZ	001	B.T.	27.19	TONS

Container/Tag Number:
Lab:

Profile #:

Additional Information and Discrepancy Indication:
CDL# 3407969 N.C. TRUCK# PS2 TAG# DB32701

GENERATOR'S STATEMENT: The materials described above on this shipping document are not subject to federal regulations for proper disposal of hazardous waste. The determination of non-hazardous waste and the information on this form are based on the analysis provided by:

Printed/Typed Name	Signature:	Date:
Bobby A. DAVIS B.D. George L. Taylor		9-26-07
Transporter's Name	Signature:	Date:
X Performance Specialities	X Bobby Davis	9-26-07
Accepting Facility	Signature:	Date:
ES & J	Rick Winn	9.26.07

Return Original form to Generator

Marine Corps Base, Camp Lejeune
Non-Hazardous Waste Shipping Document

Document #: 06290

Site: Lot 203 Bio Cell | Page 1 of

Generator's Name & Mailing Address: COMMANDING GENERAL
AC/S, I&E (EMD)
MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NC 28542-0004

US EPA ID Number: NC6170022580

Generator's Telephone #: (910) 451-1482

Transporter's Name, Mailing Address & Telephone Number: ES & J Enterprise's Inc.
1555 Holland Rd. Autryville, NC 910-567-6138

US EPA ID Number:

Destination's Name, Mailing Address & Telephone Number: ES & J Enterprise's Inc.
1555 Holland Rd. Autryville, NC 910 567-6138

US EPA ID Number:

Waste Shipping Name and Description	Containers Number	Containers Type	Total Quantity	Units
TPH Contaminated Soil - Non Haz	001	D.T.	26.86	Tons

Container/Tag Number:
Lab:

Profile #:

Additional Information and Discrepancy Indication:
CDL# 2148246 NC Truck# 1T-32 TAG# NC LH7850

GENERATOR'S STATEMENT: The materials described above on this shipping document are not subject to federal regulations for proper disposal of hazardous waste. The determination of non-hazardous waste and the information on this form are based on the analysis provided by:

Printed/Typed Name	Signature	Date
George L. Taylor		9-26-06
Transporter's Name	Signature:	Date:
Davis Trucking Co, Inc		9-26-06
Accepting Facility	Signature:	Date:
ES & J	Rick Wm.	9-26-06

Return Original form to Generator

Marine Corps Base, Camp Lejeune
Non-Hazardous Waste Shipping Document

Document #: 06291

Site: Lot 203 Bio Cell | Page 1 of

Generator's Name & Mailing Address: COMMANDING GENERAL
AC/S, I&E (EMD)
MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NC 28542-0004

US EPA ID Number: NC6170022580

Generator's Telephone #: (910) 451-1482

Transporter's Name, Mailing Address & Telephone Number: ES & J ENTERPRISE'S INC
1555 Holland rd Autryville, NC 910 567-6138

US EPA ID Number:

Destination's Name, Mailing Address & Telephone Number: ES & J ENTERPRISE'S INC
1555 Holland rd Autryville, NC 910 567-6138

US EPA ID Number:

Waste Shipping Name and Description	Containers Number	Containers Type	Total Quantity	Units
TPH Contaminated Soil - NON Haz	001	D.T.	27.27	TONS

Container/Tag Number:
Lab:

Profile #:

Additional Information and Discrepancy Indication:
CDL# 8370162 Truck# PS3 Tag# ZB23247

GENERATOR'S STATEMENT: The materials described above on this shipping document are not subject to federal regulations for proper disposal of hazardous waste. The determination of non-hazardous waste and the information on this form are based on the analysis provided by:

Printed/Typed Name	Signature:	Date:
George L. Taylor		9-26-06
Transporter's Name	Signature:	Date:
X Performance Specialties	x	9.26.06
Accepting Facility	Signature:	Date:
ES&J		9.26.06

Return Original form to Generator

Marine Corps Base, Camp Lejeune
Non-Hazardous Waste Shipping Document

Document #: 06292

Site: LOT 203 Bio Cell | Page 1 of

Generator's Name & Mailing Address: COMMANDING GENERAL
AC/S, I&E (EMD)
MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NC 28542-0004
US EPA ID Number: NC6170022580

Generator's Telephone #: (910) 451-1482

Transporter's Name, Mailing Address & Telephone Number: ES & J ENTERPRISES INC. 1555 HOLLAND RD AUTRYVILLE, NC 910 567-6138
US EPA ID Number:

Destination's Name, Mailing Address & Telephone Number: ES & J ENTERPRISES INC. 1555 HOLLAND RD AUTRYVILLE, NC 910 567-6138
US EPA ID Number:

Waste Shipping Name and Description	Containers Number	Containers Type	Total Quantity	Units
TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	25.08	TONS

Container/Tag Number:
Lab:

Profile #:

Additional Information and Discrepancy Indication:
CDL # 8454284 TRUCK # D5101 TAG # LJ3789

GENERATOR'S STATEMENT: The materials described above on this shipping document are not subject to federal regulations for proper disposal of hazardous waste. The determination of non-hazardous waste and the information on this form are based on the analysis provided by:

Printed/Typed Name	Signature:	Date:
George L. Taylor		9-26-06
Transporter's Name	Signature:	Date:
X D+S Trucking	X	9/26/06
Accepting Facility	Signature:	Date:
ES & J	Rick Winn	9.26.06

Return Original form to Generator

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Marine Corps Base, Camp Lejeune
Non-Hazardous Waste Shipping Document

Document #: 06293

Site: LOT 203 Bio Cell | Page 1 of

Generator's Name & Mailing Address: COMMANDING GENERAL
AC/S, I&E (EMD)
MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NC 28542-0004

US EPA ID Number: NC6170022580

Generator's Telephone #: (910) 451-1482

Transporter's Name, Mailing Address & Telephone Number: ES & J ENTERPRISES INC
1555 HOLLAND RD AUTRYVILLE, NC 910-567-6138

US EPA ID Number:

Destination's Name, Mailing Address & Telephone Number: ES & J ENTERPRISES INC
1555 HOLLAND RD AUTRYVILLE, NC 910-567-6138

US EPA ID Number:

Waste Shipping Name and Description	Containers		Total Quantity	Units
	Number	Type		
TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	27.15	TONS

Container/Tag Number:
Lab:

Profile #:

Additional Information and Discrepancy Indication:
CDL# 3105157 TRUCK# PT 34 TAG# LR 2571-NC

GENERATOR'S STATEMENT: The materials described above on this shipping document are not subject to federal regulations for proper disposal of hazardous waste. The determination of non-hazardous waste and the information on this form are based on the analysis provided by:

Printed/Typed Name	Signature:	Date:
George L. Taylor		9-26-06
Transporter's Name	Signature:	Date:
PARKS TRUCKING		9-26-06
Accepting Facility	Signature:	Date:
ES & J		9-26-06

Return Original form to Generator

Marine Corps Base, Camp Lejeune
Non-Hazardous Waste Shipping Document

Document #: 06294

Site: LOT 203 Bio Cell			Page 1 of
Generator's Name & Mailing Address:	COMMANDING GENERAL AC/S, I&E (EMD) MARINE CORPS BASE PSC BOX 20004 CAMP LEJEUNE, NC 28542-0004	US EPA ID Number: NC6170022580	
Generator's Telephone #:	(910) 451-1482		
Transporter's Name, Mailing Address & Telephone Number: ES+J ENTERPRISE'S INC. 1555 HOLLAND RD AUTRYVILLE, NC		US EPA ID Number: 910-567-6138	
Destination's Name, Mailing Address & Telephone Number: ES+J ENTERPRISE'S INC. 1555 HOLLAND RD AUTRYVILLE, NC		US EPA ID Number: 910-567-6138	

Waste Shipping Name and Description	Containers		Total Quantity	Units
	Number	Type		
TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	25.07	TONS

Container/Tag Number: Lab:	Profile #:

Additional Information and Discrepancy Indication:
CDL# 8669523 TRUCK# KTT3# TAG# 28-2841

GENERATOR'S STATEMENT: The materials described above on this shipping document are not subject to federal regulations for proper disposal of hazardous waste. The determination of non-hazardous waste and the information on this form are based on the analysis provided by:

Printed/Typed Name	Signature:	Date:
George L. Taylor		9-26-06
Transporter's Name	Signature	Date:
X Brian Smith	X	9/26/06
Accepting Facility	Signature:	Date:
ES&J. Enterprises Inc	J. Jarne	9/26/06

Return Original form to Generator

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Marine Corps Base, Camp Lejeune
Non-Hazardous Waste Shipping Document

Document #: 06295

Site: LOT 203	Bio Cell		Page 1 of
Generator's Name & Mailing Address:	COMMANDING GENERAL AC/S, I&E (EMD) MARINE CORPS BASE PSC BOX 20004 CAMP LEJEUNE, NC 28542-0004	US EPA ID Number: NC6170022580	
Generator's Telephone #:	(910) 451-1482		
Transporter's Name, Mailing Address & Telephone Number:	ES+J ENTERPRISES INC 1555 HOLLAND RD AUTRYVILLE, NC	US EPA ID Number:	910 567-6138
Destination's Name, Mailing Address & Telephone Number:	ES+J ENTERPRISES INC. 1555 HOLLAND RD AUTRYVILLE, NC	US EPA ID Number:	910 567-6138

Waste Shipping Name and Description	Containers		Total Quantity	Units
	Number	Type		
TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	25.02	TONS

Container/Tag Number: Lab:	Profile #:

Additional Information and Discrepancy Indication:
CDL# 8552631 TRUCK# LDC-01 TAG# LM4446

GENERATOR'S STATEMENT: The materials described above on this shipping document are not subject to federal regulations for proper disposal of hazardous waste. The determination of non-hazardous waste and the information on this form are based on the analysis provided by:

Printed/Typed Name	Signature:	Date:
George L. Taylor		9-26-06
Transporter's Name	Signature:	Date:
Paul D Williams Hauling		9/26/06
Accepting Facility	Signature:	Date:
DFAIRCLOTH		9/26/06

Return Original form to Generator

Marine Corps Base, Camp Lejeune
Non-Hazardous Waste Shipping Document

Document #: 06296

Site: LOT 203 Bio Cell			Page 1 of
Generator's Name & Mailing Address:	COMMANDING GENERAL AC/S, I&E (EMD) MARINE CORPS BASE PSC BOX 20004 CAMP LEJEUNE, NC 28542-0004	US EPA ID Number: NC6170022580	
Generator's Telephone #:	(910) 451-1482		
Transporter's Name, Mailing Address & Telephone Number: ES+J ENTERPRISES INC. 1555 HOLLAND RD AUTRYVILLE, NC		US EPA ID Number: 910-567-6138	
Destination's Name, Mailing Address & Telephone Number: ES+J ENTERPRISES INC. 1555 HOLLAND RD AUTRYVILLE, NC		US EPA ID Number: 910-567-6138	

Waste Shipping Name and Description	Containers		Total Quantity	Units
	Number	Type		
TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	25.16	TONS

Container/Tag Number: Lab:	Profile #:

Additional Information and Discrepancy Indication:
CDL# 2252042 TRUCK# DC-01 TAG# ZB-3106

GENERATOR'S STATEMENT: The materials described above on this shipping document are not subject to federal regulations for proper disposal of hazardous waste. The determination of non-hazardous waste and the information on this form are based on the analysis provided by:

Printed/Typed Name	Signature:	Date:
George L. Taylor		9-26-06
Transporter's Name	Signature:	Date:
Darrell Cameron Trucking		9-26-06
Accepting Facility	Signature:	Date:
DFAIRCLOTH		9/26/06

Return Original form to Generator

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Marine Corps Base, Camp Lejeune
Non-Hazardous Waste Shipping Document

Document #: 06297

Site: LOT 203 Bio Cell | Page 1 of

Generator's Name & Mailing Address: COMMANDING GENERAL
AC/S, I&E (EMD)
MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NC 28542-0004

US EPA ID Number: NC6170022580

Generator's Telephone #: (910) 451-1482

Transporter's Name, Mailing Address & Telephone Number: ES + J ENTERPRISE'S INC
1555 HOLLAND RD. AUTRYVILLE, NC 910-567-6138

US EPA ID Number:

Destination's Name, Mailing Address & Telephone Number: ES + J ENTERPRISE'S INC
1555 HOLLAND RD. AUTRYVILLE, NC 910-567-6138

US EPA ID Number:

Waste Shipping Name and Description	Containers Number	Containers Type	Total Quantity	Units
TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	24.67	TONS

Container/Tag Number:
Lab:

Profile #:

Additional Information and Discrepancy Indication:
CL# 2992945 TRUCK# H02 TAG# 93036

GENERATOR'S STATEMENT: The materials described above on this shipping document are not subject to federal regulations for proper disposal of hazardous waste. The determination of non-hazardous waste and the information on this form are based on the analysis provided by:

Printed/Typed Name	Signature:	Date:
George L. Taylor		9-26-06
Transporter's Name	Signature:	Date:
X HERNANDEZ TRUCKING	X	9-26-06
Accepting Facility	Signature:	Date:
ES & J		9-26-06

Return Original form to Generator

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Marine Corps Base, Camp Lejeune
Non-Hazardous Waste Shipping Document

Document #: 06298

Site: LOT 203 Bio Cell | Page 1 of

Generator's Name & Mailing Address: COMMANDING GENERAL
AC/S, I&E (EMD)
MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NC 28542-0004
US EPA ID Number: NC6170022580

Generator's Telephone #: (910) 451-1482

Transporter's Name, Mailing Address & Telephone Number: ES+J ENTERPRISE'S INC. 1555 HOLLAND RD, AUTRYVILLE, NC. 910-567-6138
US EPA ID Number:

Destination's Name, Mailing Address & Telephone Number: ES+J ENTERPRISE'S INC. 1555 HOLLAND RD, AUTRYVILLE, NC 910-567-6138
US EPA ID Number:

Waste Shipping Name and Description	Containers Number	Containers Type	Total Quantity	Units
TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	24.85	TONS

Container/Tag Number:
Lab:

Profile #:

Additional Information and Discrepancy Indication:
CDL # 2944183 TRUCK # THURMOND # 5 TAG # ZB30498

GENERATOR'S STATEMENT: The materials described above on this shipping document are not subject to federal regulations for proper disposal of hazardous waste. The determination of non-hazardous waste and the information on this form are based on the analysis provided by:

Printed/Typed Name	Signature:	Date:
EUGENE JONES		9-26-06
Transporter's Name	Signature:	Date:
X DARRELL SMITH	X	9-26-06
Accepting Facility	Signature:	Date:
ES+J Enterprises		9-26-06

Return Original form to Genetator

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Marine Corps Base, Camp Lejeune
Non-Hazardous Waste Shipping Document

Document #: 06299

Site: LOT 203 Bio Cell | Page 1 of

Generator's Name & Mailing Address: COMMANDING GENERAL
AC/S, I&E (EMD)
MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NC 28542-0004

US EPA ID Number: NC6170022580

Generator's Telephone #: (910) 451-1482

Transporter's Name, Mailing Address & Telephone Number: ES+J ENTERPRISES INC 1555 HOLLARD RD. AUTRYVILLE, NC 910-567-6138

US EPA ID Number:

Destination's Name, Mailing Address & Telephone Number: ES+J ENTERPRISES INC 1555 HOLLARD RD. AUTRYVILLE, NC 910-567-6138

US EPA ID Number:

Waste Shipping Name and Description	Containers Number	Containers Type	Total Quantity	Units
TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	23.92	TONS

Container/Tag Number:
Lab:

Profile #:

Additional Information and Discrepancy Indication:
CDL# 8370162 TRUCK# PS3 TAG# 2323247

GENERATOR'S STATEMENT: The materials described above on this shipping document are not subject to federal regulations for proper disposal of hazardous waste. The determination of non-hazardous waste and the information on this form are based on the analysis provided by:

Printed/Typed Name	Signature:	Date:
George L. Taylor		9-26-06
Transporter's Name	Signature:	Date:
Performance Specialties		9/26/06
Accepting Facility	Signature:	Date:
ES&J		9-26-06

Return Original form to Generator

U.S. GOVERNMENT PRINTING OFFICE: 1996—743-497

Marine Corps Base, Camp Lejeune
Non-Hazardous Waste Shipping Document

Document #: 06300

Site: LOT 203 Bio Cell | Page 1 of

Generator's Name & Mailing Address: COMMANDING GENERAL
AC/S, I&E (EMD)
MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NC 28542-0004

US EPA ID Number: NC6170022580

Generator's Telephone #: (910) 451-1482

Transporter's Name, Mailing Address & Telephone Number: ES & J ENTERPRISES INC. 1555 HOLLAND RD. AUTRYVILLE, NC 910-567-6138

US EPA ID Number:

Destination's Name, Mailing Address & Telephone Number: ES & J ENTERPRISES INC. 1555 HOLLAND RD. AUTRYVILLE, NC 910-567-6138

US EPA ID Number:

Waste Shipping Name and Description	Containers Number	Containers Type	Total Quantity	Units
TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	25.21	TONS

Container/Tag Number:
Lab:

Profile #:

Additional Information and Discrepancy Indication:
CDL# 7767058 TRUCK# 206 TAG# LW2852R

GENERATOR'S STATEMENT: The materials described above on this shipping document are not subject to federal regulations for proper disposal of hazardous waste. The determination of non-hazardous waste and the information on this form are based on the analysis provided by:

Printed/Typed Name	Signature:	Date:
George L. Taylor	George L Taylor	9-26-06
Transporter's Name	Signature:	Date:
X PWM/EB7	X Esone	26 Sep 06
Accepting Facility	Signature:	Date:
ES & J	Rick Winn	9-26-06

Return Original form to Generator

☆ U.S. GOVERNMENT PRINTING OFFICE: 1996—743-497

Marine Corps Base, Camp Lejeune
Non-Hazardous Waste Shipping Document

Document #: 06301

Site: LOT 203 Bio Cell | Page 1 of

Generator's Name & Mailing Address: COMMANDING GENERAL
AC/S, I&E (EMD)
MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NC 28542-0004
US EPA ID Number: NC6170022580

Generator's Telephone #: (910) 451-1482

Transporter's Name, Mailing Address & Telephone Number: ES+J ENTERPRISE'S INC. 1555 HOLLAND RD. AUTRYVILLE, NC 910-567-6138
US EPA ID Number:

Destination's Name, Mailing Address & Telephone Number: ES +J ENTERPRISE'S INC. 1555 HOLLAND RD. AUTRYVILLE, NC. 910-567-6138
US EPA ID Number:

Waste Shipping Name and Description	Containers		Total Quantity	Units
	Number	Type		
TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	22.91	TONS

Container/Tag Number:
Lab:

Profile #:

Additional Information and Discrepancy Indication:
BOL # 7833774 Truck # PW-18 Tag # 24-4188

GENERATOR'S STATEMENT: The materials described above on this shipping document are not subject to federal regulations for proper disposal of hazardous waste. The determination of non-hazardous waste and the information on this form are based on the analysis provided by:

Printed/Typed Name	Signature:	Date:
George L. Taylor		9-26-06
Transporter's Name	Signature:	Date:
X Paul Williams Hauling	X R. Pollard Jr.	9/26/06
Accepting Facility	Signature:	Date:
ES&J		9-26-06

Return Original form to Generator

U.S. GOVERNMENT PRINTING OFFICE: 1996—743-497

Marine Corps Base, Camp Lejeune
Non-Hazardous Waste Shipping Document

Document #: 06302

Site: LOT 203 Bio Cell | Page 1 of

Generator's Name & Mailing Address: COMMANDING GENERAL
AC/S, I&E (EMD)
MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NC 28542-0004

US EPA ID Number: NC6170022580

Generator's Telephone #: (910) 451-1482

Transporter's Name, Mailing Address & Telephone Number: ES+J ENTERPRISE'S INC. 1555 HOLLAND RD. AUTRYVILLE, NC 910-567-6138

US EPA ID Number:

Destination's Name, Mailing Address & Telephone Number: ES+J ENTERPRISE'S INC. 1555 HOLLAND RD. AUTRYVILLE, NC 910-567-6138

US EPA ID Number:

Waste Shipping Name and Description	Containers Number	Containers Type	Total Quantity	Units
TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	23.11	TONS

Container/Tag Number:
Lab:

Profile #:

Additional Information and Discrepancy Indication:
CDL # 8669923 TRUCK # KTT34 TAG # 20-28641

GENERATOR'S STATEMENT: The materials described above on this shipping document are not subject to federal regulations for proper disposal of hazardous waste. The determination of non-hazardous waste and the information on this form are based on the analysis provided by:

Printed/Typed Name	Signature:	Date:
Georgia L. Taylor		9-26-06
Transporter's Name	Signature:	Date:
X Brian Smith	X Brian Smith	9/26/06
Accepting Facility	Signature:	Date:
ES&J		9.26.06

Return Original form to Generator

☆ U.S. GOVERNMENT PRINTING OFFICE: 1996—743-497

Marine Corps Base, Camp Lejeune
Non-Hazardous Waste Shipping Document

Document #: 06303

Site: LOT 203 Bio Cell			Page 1 of
Generator's Name & Mailing Address:	COMMANDING GENERAL AC/S, I&E (EMD) MARINE CORPS BASE PSC BOX 20004 CAMP LEJEUNE, NC 28542-0004	US EPA ID Number: NC6170022580	
Generator's Telephone #:	(910) 451-1482		
Transporter's Name, Mailing Address & Telephone Number: ES+J ENTERPRISE'S INC. 1555 HOLLAND RD. AUTRYVILLE, NC		US EPA ID Number: 910-567-6138	
Destination's Name, Mailing Address & Telephone Number: ES+J ENTERPRISE'S INC. 1555 HOLLAND RD. AUTRYVILLE, NC		US EPA ID Number: 910-567-6138	

Waste Shipping Name and Description	Containers		Total Quantity	Units
	Number	Type		
TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	25.71	TONS

Container/Tag Number:
Lab:

Profile #:

Additional Information and Discrepancy Indication:
CDL# 4079857 Truck# DB2 TAG# ZB14823

GENERATOR'S STATEMENT: The materials described above on this shipping document are not subject to federal regulations for proper disposal of hazardous waste. The determination of non-hazardous waste and the information on this form are based on the analysis provided by:

Printed/Typed Name	Signature:	Date:
George L. Taylor		9-26-06
Transporter's Name	Signature:	Date:
X D.K. Barley	X	9-26-06
Accepting Facility	Signature:	Date:
ES&J		9-26-06

Return Original form to Generator

☆ U.S. GOVERNMENT PRINTING OFFICE: 1996—743-497

Marine Corps Base, Camp Lejeune
Non-Hazardous Waste Shipping Document

Document #: 06304

Site: LOT 203 Bio Cell | Page 1 of

Generator's Name & Mailing Address: COMMANDING GENERAL
AC/S, I&E (EMD)
MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NC 28542-0004
US EPA ID Number: NC6170022580

Generator's Telephone #: (910) 451-1482

Transporter's Name, Mailing Address & Telephone Number: ES+J ENTERPRISE'S INC. 1555 HOLLAND RD. AUTRYVILLE, NC 910-567-6138
US EPA ID Number:

Destination's Name, Mailing Address & Telephone Number: ES+J ENTERPRISE'S INC. 1555 HOLLAND RD. AUTRYVILLE, NC 910-567-6138
US EPA ID Number:

Waste Shipping Name and Description	Containers		Total Quantity	Units
	Number	Type		
TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	26.83	TONS

Container/Tag Number:
Lab:

Profile #:

Additional Information and Discrepancy Indication:
CDL# 3407969 N.C. TRUCK# PS2 TAG# ZB32701

GENERATOR'S STATEMENT: The materials described above on this shipping document are not subject to federal regulations for proper disposal of hazardous waste. The determination of non-hazardous waste and the information on this form are based on the analysis provided by:

Printed/Typed Name	Signature:	Date:
George L. Taylor		9-26-06
Transporter's Name	Signature:	Date:
X Performance Specialities	X Bobby Owen	9-26-06
Accepting Facility	Signature:	Date:
ES&J		9-26-06

Return Original form to Generator

☆ U.S. GOVERNMENT PRINTING OFFICE: 1996—743-497

Marine Corps Base, Camp Lejeune
Non-Hazardous Waste Shipping Document

Document #: 06305

Site: Lot 203 Bio Cell | Page 1 of

Generator's Name & Mailing Address: COMMANDING GENERAL
AC/S, I&E (EMD)
MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NC 28542-0004

US EPA ID Number: NC6170022580

Generator's Telephone #: (910) 451-1482

Transporter's Name, Mailing Address & Telephone Number: ES&J Enterprise's Inc. 1555 Holland Rd. Autryville, NC 910-567-6138

US EPA ID Number:

Destination's Name, Mailing Address & Telephone Number: ES&J Enterprise's Inc. 1555 Holland Rd. Autryville, NC 910-567-6138

US EPA ID Number:

Waste Shipping Name and Description	Containers Number	Containers Type	Total Quantity	Units
TPH Contaminated Soil - Non Haz	001	D.T.	26.71	Tons

Container/Tag Number:
Lab:

Profile #:

Additional Information and Discrepancy Indication:
CDL #241 68097 Truck # P51 Tag # ZB-30454

GENERATOR'S STATEMENT: The materials described above on this shipping document are not subject to federal regulations for proper disposal of hazardous waste. The determination of non-hazardous waste and the information on this form are based on the analysis provided by:

Printed/Typed Name	Signature:	Date:
George L. Taylor		9-26-06
Transporter's Name	Signature:	Date:
X Jason Patno	X	9/26/06
Accepting Facility	Signature:	Date:
ES & J		9-26-06

Return Original form to Generator

U.S. GOVERNMENT PRINTING OFFICE: 1996—743-497

Marine Corps Base, Camp Lejeune
Non-Hazardous Waste Shipping Document

Document #: 06306

Site: LOT 203 Bio Cell | Page 1 of

Generator's Name & Mailing Address: COMMANDING GENERAL
AC/S, I&E (EMD)
MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NC 28542-0004

US EPA ID Number: NC6170022580

Generator's Telephone #: (910) 451-1482

Transporter's Name, Mailing Address & Telephone Number: ES + J ~~TRANSP~~ ENTERPRISE'S INC. 1555 HOLLAND RD AUTRYVILLE, NC 910-567-6138

US EPA ID Number:

Destination's Name, Mailing Address & Telephone Number: ES + J ENTERPRISE'S INC. 1555 HOLLAND RD AUTRYVILLE, NC 910-567-6138

US EPA ID Number:

Waste Shipping Name and Description	Containers Number	Containers Type	Total Quantity	Units
TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	24.02	TONS

Container/Tag Number:
Lab:

Profile #:

Additional Information and Discrepancy Indication:
CDL# 8552631 TRUCK# LDC-01 TAG# LW4446

GENERATOR'S STATEMENT: The materials described above on this shipping document are not subject to federal regulations for proper disposal of hazardous waste. The determination of non-hazardous waste and the information on this form are based on the analysis provided by:

Printed/Typed Name	Signature:	Date:
George L. Taylor		9-26-06
Transporter's Name	Signature:	Date:
X William Hawkins	X	9-26-06
Accepting Facility	Signature:	Date:
ES&J		9-26-06

Return Original form to Generator

☆U.S. GOVERNMENT PRINTING OFFICE: 1996—743-497

Marine Corps Base, Camp Lejeune
Non-Hazardous Waste Shipping Document

Document #: 06307

Site: LOT 203 Bio Cell | Page 1 of

Generator's Name & Mailing Address: COMMANDING GENERAL
AC/S, I&E (EMD)
MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NC 28542-0004
US EPA ID Number: NC6170022580

Generator's Telephone #: (910) 451-1482

Transporter's Name, Mailing Address & Telephone Number: ES+J ENTERPRISE'S INC. 1555 HOLLAND RD AUTRYVILLE, NC 910-567-6138
US EPA ID Number:

Destination's Name, Mailing Address & Telephone Number: ES+J ENTERPRISE'S INC. 1555 HOLLAND RD AUTRYVILLE, NC 910-567-6138
US EPA ID Number:

Waste Shipping Name and Description	Containers Number	Containers Type	Total Quantity	Units
TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	25.96	TONS

Container/Tag Number:
Lab:
Profile #:

Additional Information and Discrepancy Indication:
CDL# 22520462 Truck# DL-01 TAG# ZB-31012

GENERATOR'S STATEMENT: The materials described above on this shipping document are not subject to federal regulations for proper disposal of hazardous waste. The determination of non-hazardous waste and the information on this form are based on the analysis provided by:

Printed/Typed Name	Signature:	Date:
George L. Taylor		9-26-06
Transporter's Name	Signature:	Date:
X Darrell Cameron Trucking	X	9-26-06
Accepting Facility	Signature:	Date:
ES&J		9.26.06

Return Original form to Generator

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC 6170022580	06308	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General A&S
I&E (EMD) Marine Corps Base
PSC Box 20004
Camp Lejeune, NC. 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
Lot 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

TRANSPORTER

7. Transporter 1 Company Name
ES+J Enterprises Inc

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contaminated Soil - Non Haz	001	D.T.	25.21	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above	E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
CDL# 3407969 N.C. TRUCK# PS2 TAG# 2B32701

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor		09	27	06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Performance Specialities	Bobby Davis	9	27	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
ES&J		9	27	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC 6170022580	063.09	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General AC/S
I & E (EMD) Marine Corps Base
PSC Box 20004
Camp Lejeune, NC 28542-0004

4. Site: Physical Location
Lot 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

6. Generator's Phone (910) 451-1482

TRANSPORTER

7. Transporter 1 Company Name
ES & J Enterprises Inc

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contaminated Soil - Non Haz	001	D.T.	26.13	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL # 241533097 Truck # P51 TAG # ZB-30454

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor		09	27	06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Jason Patno		9	27	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Rick Wins		9	27	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC6170022580	06310	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General AC/S
I+E(EMD) Marine Corps Base
PSC Box 20004
Camp Lejeune, NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
Lot 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name	8. US EPA ID Number	A. Transporter's Phone
ES + J Enterprises Inc.		(910) 567-6138

9. Designated Facility Name and Site Address	10. US EPA ID Number	B. Facility's Phone
E S & J ENTERPRISES 1555 Holland Rd. Autryville, NC 28318	S.R.0.6.0.0.0.3.5.	(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contaminated Soil - Non Haz	001	D, T.	24.83	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 4079857 Truck# DB-2 TAG# ZB14823

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L. Taylor	09	27	06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
DK Barkley	DK Barkley	9	27	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Rick Wms	Rick Wms	9	27	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of
NC 6170022580	06311	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General AC/S
I+E (EMD) MARINE CORPS BASE
PSC Box 20004
CAMP LEJEUNE, NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
LOT 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name
ES + J ENTERPRISES INC

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	24.16	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 7440273 TRUCK# CED-003 TAG# BH-59180

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: George L. Taylor
Signature: George L. Taylor
Month: 09 Day: 27 Year: 06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: Jeffrey Raynor
Signature: Jeffrey Raynor
Month: 9 Day: 27 Year: 06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name:
Signature:
Month: Day: Year:

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name: Rick Lyons
Signature: Rick Lyons
Month: 9 Day: 27 Year: 06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC 6170022580.	063.12	

GENERATOR

3. Generator's Name and Mailing Address
(COMMANDING GENERAL AC/S I&E (G-M)) MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NC. 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
LOT 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

TRANSPORTER

7. Transporter 1 Company Name
ES & J Enterprises Inc

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	P. T.	25.20	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 29922945 TRUCK# HOF TAG# VA-33036

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor		09	27	06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
HERNANDEZ TRUCKING		9	27	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Rick Wins.		9	27	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC6170022580	06313	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General AC/S I&E (EMD) Marine Corps Base PSC Box 20004 Camp Lejeune, NC 28542-0004

4. Site: Physical Location
LOT 203 Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

6. Generator's Phone (910) 451-1482

7. Transporter 1 Company Name
ES+J Enterprises Inc

8. US EPA ID Number

A. Transporter's Phone (910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone (910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	26.26	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
CDL# 2542412 Truck# H25 Tag# YA-90808

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: George L. Taylor | Signature | Month 09 Day 27 Year 06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: X Hernandez Tucky | Signature: X L Hernandez | Month 9 Day 27 Year 06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name | Signature | Month Day Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name: Rick Wms | Signature: Rick Wms | Month 9 Day 27 Year 06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC 6170022580	06314	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General AC/S I+E(EMD) MARINE CORPS BASE
PSC Box 20004
CAMP LEJEUNE, NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
Lot 203 Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name
ES & J ENTERPRISES INC

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	26.47	TON
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 991540 2 TRUCK # GCD002 TAG # LR9073

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor		09	27	06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Genesis Construction + Del. Inc.	Steve Wood			

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Rick Sims		9	27	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC6170022580	06315	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General AC/S
I&E (EMD) Marine Corps Base
PSC Box 20004
Camp Lejeune, NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
Lot 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

TRANSPORTER

7. Transporter 1 Company Name
ES & J Enterprises Inc.

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contaminated Soil - Non Haz	001	D.T.	27.79	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
CN# 8370162 Truck# PS3 TAG# 2B23247

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor		06	27	06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Performance Specialties		09	27	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Rick Sims		9	27	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC. 6170022580	063.16	

GENERATOR

3. Generator's Name and Mailing Address
COMMANDING GENERAL AC/S
I+E(EMD) MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NC. 28542-0004

6. Generator's Phone (910) 451-1482

4. Site: Physical Location
LOT 203
BIO CELL

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name
ES+J ENTERPRISES INC

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	23.61	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 3484125 TRUCK# KD 22 TAG# A001205

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor		09	27	06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
X KDA Const	X Kenneth L Faircloth Sr	9	27	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Rick Wms	Rick Wms	9	27	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC. 6170022580	06317	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General ATTN
I+E (EMD) Marine Corps Base
PSC Box 20004
Camp Lejeune, N.C. 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
Lot 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name
ES+J ENTERPRISES INC.

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	24.17	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 34841 25 Truck# KD 22 TAG# YA001205

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor		09	26	06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
KDA Const	Kenneth L Faircloth Sr	9	26	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Rick Sims		9	26	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: NC 6170022580
Manifest Doc. No.: 06318
2. Page 1 of 1

GENERATOR

3a. Generator's Name and Mailing Address
Commanding General AC/S
I+E (EMD) Marine Corps Base
PSC Box 20004
Camp Lejeune, N.C. 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name: ES & J Enterprises Inc
8. US EPA ID Number:
A. Transporter's Phone: (910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318
10. US EPA ID Number: S.R.0.6.0.0.0.3.5.
B. Facility's Phone: (910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	24.66	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

DL# 2252042 Truck# D201 TAG# ZB-3012

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: George L. Taylor
Signature:
Month Day Year: 09 27 06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: X Cameron Trucking
Signature: X
Month Day Year: 9 27 06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name:
Signature:
Month Day Year:

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name: Rick Wms.
Signature:
Month Day Year: 9 27 06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC6170022580.	06319	

3. Generator's Name and Mailing Address
Commanding General AC/S
I+E (EMD) Marine Corps Base
PSC Box 20004
Camp Lejeune, NC 28542-0004

4. Site: Physical Location
Lot 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

6. Generator's Phone (910) 451-1482

7. Transporter 1 Company Name
ES + J Enterprises Inc

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contaminated Soil - Non Haz	001	D.T.	25.37	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 8552631 TRUCK# LDC-81 TAG# CM4446

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor		09	27	06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Paul D Williams Hauling		9	27	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Rick Wms.		9	27	06

GENERATOR — TRANSPORTER — FACILITY

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC6170022580	06322	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General MCB
1 FE(EMD) Marine Corps Base
PSC Box 20004
Camp Lejeune, N.C. 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
Lot 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name
ES & J Enterprises Inc

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contaminated Soil - Non Haz	001	P.T.	25.29	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
CDL# 3407969 N.C. Truck# PS2 Tag# 2B 32701

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L. Taylor	09	27	06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Performance Specialities	Bobby Dan			

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Rick Wms.	Rick Wms	9	27	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC6170022580	06323	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General ACS
I&E (EMD) Marine Corps Base
PSC Box 20004
Camp Lejeune, NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
Lot 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name
ES & J Enterprise's Inc.

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contaminated Soil ~~Soil~~ DRO Soil - Non Haz	001	D.T.	27.40	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 24153097 Truck# ~~9P~~ P51 TAG# ZB-30454

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor		09	27	06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
X Jason Patno	X	09	27	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Rick Williams		9	27	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC 6170022580	06324	

GENERATOR

3. Generator's Name and Mailing Address
COMMANDING GENERAL AC/S
I4E (EMD) MARINE CORPS BASE
PSC Box 20004
CAMP LEJEUNE, N.C. 28542-0004
6. Generator's Phone ( )

4. Site: Physical Location
LOT 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name
ES + J ENTERPRISES INC

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	25.86	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 24426413 TRUCK# H23 TAG# YO-958-9

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor		09	27	06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
X Hernandez Trucking	X Alberto Hernandez	09	27	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Shelby Royal		09	27	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC 6170022580	06325	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General AC/S
1st E(EMD) Marine Corps Base
PSC Box 20004
Camp Lejeune, NC 28542-0004

6. Generator's Phone (910) 451-1482

4. Site: Physical Location
Lot 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name
E S & J Enterprise's Inc.

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contaminated Soil - Non Haz	001	P.T.	24.65	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 4079857 TRUCK# 083 TAG# ZB14823

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L Taylor	09	27	06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
DR Baxley		9	27	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Rick Wms.	Rick Wms	9	27	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC 6170022580	06326	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General AC/S
I+E (EMD) Marine Corps Base
PSC Box 20004
Camp Lejeune, NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
Lot 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

TRANSPORTER

7. Transporter 1 Company Name
ES&J Enterprises Inc

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contaminated Soil - Non Haz	001	D. T.	27.48	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 8370162 Truck# PS3 Tag# 23823247

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L. Taylor	09	27	06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Performance Specialties		09	27	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Rick Sims	Rick Sims	9	27	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: NC.6170022580
Manifest Doc. No.: 06327
2. Page 1 of 1

GENERATOR

3. Generator's Name and Mailing Address:
COMMANDING GENERAL AC/S, I+E (EMD) MARINE CORPS BASE
PSC Box 20004
CAMP LEJEUNE, NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location:
LOT 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

TRANSPORTER

7. Transporter 1 Company Name: ES & J ENTERPRISES INC.
8. US EPA ID Number:
A. Transporter's Phone: (910) ~~451~~ 567-6138

9. Designated Facility Name and Site Address:
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318
10. US EPA ID Number: S.R.0.6.0.0.0.3.5.
B. Facility's Phone: (910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D. T.	25.15	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above:

E. Handling Codes for Wastes Listed Above:

15. Special Handling Instructions and Additional Information:
CDF# 2576582 TRUCK# LR-9304 TAG# BR-2594

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.
Printed/Typed Name: George L. Taylor
Signature: George L. Taylor
Month Day Year: 09 27 06

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Paul Williams
Signature: George Cooke
Month Day Year:

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name:
Signature:
Month Day Year:

FACILITY

19. Discrepancy Indication Space:

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.
Printed/Typed Name: Rick Wms
Signature: Rick Wms
Month Day Year: 9 27 06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. NC.6170022580 | Manifest Doc. No. 06328 | 2. Page 1 of 1

3. Generator's Name and Mailing Address
Commanding General AC/S I&E (EMD) Marine Corps Base
PSC Box 20004
Camp Lejeune, NC 28542-0004

4. Site: Physical Location
LOT 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

6. Generator's Phone (910) 451-1482

7. Transporter 1 Company Name
ES & J Enterprise's Inc.

8. US EPA ID Number

A. Transporter's Phone (910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number S.R.0.6.0.0.0.3.5.

B. Facility's Phone (910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D, T.	26.16	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL # 8835402 TRUCK # GCD002 TAG # LR9073

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: George L. Taylor | Signature | Month 09 Day 27 Year 06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: Genesis Construction + Del. Inc. * | Signature: Steve Wood | Month 09 Day 27 Year 06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name | Signature | Month | Day | Year

19. Discrepancy Indication Space

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

Printed/Typed Name: Bill Sims | Signature | Month 9 Day 27 Year 06

GENERATOR — TRANSPORTER — FACILITY

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC6170022580	06329	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General AC/S
I+E (EMD) MARINE CORPS BASE
PSC Box 20004
CAMP LEJEUNE, NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
LOT 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name
ES+J ENTERPRISES INC

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D. T.	25.98	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 7440273 TRUCK# 6-CD003 TAG# BIT-5180

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: George L. Taylor
Signature: George L. Taylor
Month: 09 Day: 27 Year: 06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: Jeffrey Rayner
Signature: Jeffrey Rayner
Month: Day: Year:

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name:
Signature:
Month: Day: Year:

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name: Rick Wms
Signature: Rick Wms
Month: 9 Day: 27 Year: 06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC 6170022580	06330	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General MCB
(AC/S) (ENE) (MD) Marine Corps Base
PSC Box 20004
Camp Lejeune, N.C. 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
LOT 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name
E S + J ENTERPRISES INC.

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	24.10	TON
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDC # 29922945 TRUCK # 402 TAG # YA93036

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
Roger L. Taylor	Roger L Taylor	09	27	06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
CROSS REFERENCED		09	27	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
ES&J	Rick Winn	9	27	06

GENERATOR'S COPY

Marine Corps Base, Camp Lejeune
Non-Hazardous Waste Shipping Document

Document #: 06331

Site: LOT 203 Bio Cell | Page 1 of

Generator's Name & Mailing Address: COMMANDING GENERAL
AC/S, I&E (EMD)
MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NC 28542-0004
US EPA ID Number: NC6170022580

Generator's Telephone #: (910) 451-1482

Transporter's Name, Mailing Address & Telephone Number: ES+J ENTERPRISE'S INC. 1555 HOLLAND RD. AUTRYVILLE, NC (910)567-6138
US EPA ID Number:

Destination's Name, Mailing Address & Telephone Number: ES+J ENTERPRISE'S INC. 1555 HOLLAND RD. AUTRYVILLE, NC (910) 567-6138
US EPA ID Number:

Waste Shipping Name and Description	Containers Number	Containers Type	Total Quantity	Units
TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	26.37	TONS

Container/Tag Number:
Lab:

Profile #:

Additional Information and Discrepancy Indication: CDL#2542412 TRUCK# H25 TAG# YA90808

GENERATOR'S STATEMENT: The materials described above on this shipping document are not subject to federal regulations for proper disposal of hazardous waste. The determination of non-hazardous waste and the information on this form are based on the analysis provided by:

Printed/Typed Name	Signature:	Date:
George L. Taylor	George L. Taylor	9-27-06
Transporter's Name	Signature:	Date:
X Hernandez Trucking	X J Hernandez	9/27/06
Accepting Facility	Signature:	Date:
ES & J	Rick Winn	9-27-06

Return Original form to Generator

Marine Corps Base, Camp Lejeune
Non-Hazardous Waste Shipping Document

Document #: 06332

Site: LOT 203 Bio Cell | Page 1 of

Generator's Name & Mailing Address: COMMANDING GENERAL
AC/S, I&E (EMD)
MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NC 28542-0004
US EPA ID Number: NC6170022580

Generator's Telephone #: (910) 451-1482

Transporter's Name, Mailing Address & Telephone Number: ES&J ENTERPRISE'S INC. 1555 HOLLAND RD. AUTRYVILLE, NC (910) 567-6138
US EPA ID Number:

Destination's Name, Mailing Address & Telephone Number: ES&J ENTERPRISE'S INC. 1555 HOLLAND RD. AUTRYVILLE, NC (910) 567-6138
US EPA ID Number:

Waste Shipping Name and Description	Containers Number	Containers Type	Total Quantity	Units
TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	25.35	TONS

Container/Tag Number:
Lab:

Profile #:

Additional Information and Discrepancy Indication:
CDL# 2252042 TRUCK# DC-01 TAG# ZB-3102

GENERATOR'S STATEMENT: The materials described above on this shipping document are not subject to federal regulations for proper disposal of hazardous waste. The determination of non-hazardous waste and the information on this form are based on the analysis provided by:

Printed/Typed Name	Signature:	Date:
George L. Taylor		9/27/06
Transporter's Name	Signature:	Date:
X Darrell Cameron Trucking	X	9/27/06
Accepting Facility	Signature:	Date:
ES&J		9.27.06

Return Original form to Generator

☆ U.S. GOVERNMENT PRINTING OFFICE: 1996—743-497

Marine Corps Base, Camp Lejeune
Non-Hazardous Waste Shipping Document

Document #: 06333

Site: LOT 203 Bio Cell | Page 1 of

Generator's Name & Mailing Address: COMMANDING GENERAL
AC/S, I&E (EMD)
MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NC 28542-0004

US EPA ID Number: NC6170022580

Generator's Telephone #: (910) 451-1482

Transporter's Name, Mailing Address & Telephone Number: ES+J ENTERPRISE'S INC. 1555 HOLLAND RD. AUTRYVILLE, NC (910) 567-6138

US EPA ID Number:

Destination's Name, Mailing Address & Telephone Number: ES+J ENTERPRISE'S INC 1555 HOLLAND RD. AUTRYVILLE, NC (910) 567-6138

US EPA ID Number:

Waste Shipping Name and Description	Containers: Number	Containers: Type	Total Quantity	Units
TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	24.28	TONS

Container/Tag Number:
Lab:

Profile #:

Additional Information and Discrepancy Indication:
CDL# 8552631 TRUCK# IDC-01 TAG# LW4446

GENERATOR'S STATEMENT: The materials described above on this shipping document are not subject to federal regulations for proper disposal of hazardous waste. The determination of non-hazardous waste and the information on this form are based on the analysis provided by:

Printed/Typed Name	Signature:	Date:
George L. Taylor		9-27-06
Transporter's Name	Signature:	Date:
X Paul D. Williams Hauling	X	9/27/06
Accepting Facility	Signature:	Date:
ES & J		9.27.06

Return Original form to Generator

☆ U.S. GOVERNMENT PRINTING OFFICE: 1996—743-497

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. NC 6170022580 | Manifest Doc. No. 06334 | 2. Page 1 of 1

3. Generator's Name and Mailing Address
COMMANDING General AC/S I&E (EMD) MARINE CORPS BASE PSC BOX 20004 CAMP LEJEUNE NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
LOT 203 Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name
ES+J ENTERPRISES INC.

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D. T.	26.9	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 24153097 TRUCK# P51 TAG# ZB-3045H

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: George L Taylor | Signature | Month 09 Day 28 Year 06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: Jason Patno | Signature | Month 09 Day 28 Year 06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name | Signature | Month Day Year

19. Discrepancy Indication Space

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

Printed/Typed Name: Rick Sims | Signature | Month 9 Day 28 Year 06

GENERATOR

TRANSPORTER

FACILITY

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: NC 6170022580
Manifest Doc. No.: 06335
2. Page 1 of 1

GENERATOR

3. Generator's Name and Mailing Address
COMMANDING GENERAL AC/S I+E (EMD) MARINE CORPS BASE PSC BOX 20004 Camp Lejeune, NC. 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
LOT 203 Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name
ES & J ENTERPRISES INC.

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	P.T.	27.57	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
CDL# 8370162 TRUCK# P53 TAG# 2B23247

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.
Printed/Typed Name: George L. Taylor
Signature:
Month 09 Day 28 Year 06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Performance Specialties
Signature:
Month 09 Day 28 Year 06

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name:
Signature:
Month Day Year

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.
Printed/Typed Name: Rick Wms.
Signature:
Month 9 Day 28 Year 06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC 6170022580	06336	

GENERATOR

3. Generator's Name and Mailing Address
COMMANDING General AC/S I+E (EMD) MARINE CORPS BASE
PSC Box 20004
Camp Lejeune NC 28542-0004

6. Generator's Phone (910) 451-1482

4. Site: Physical Location
LOT 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

TRANSPORTER

7. Transporter 1 Company Name
E S & J Enterprises Inc

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contaminated Soil - Non Haz	001	D.T.	25.78	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
24426413
CDL# 24664 TRUCK# H23 TAG# Ya 95809

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L. Taylor	09	28	06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
X Hernandez	X Alberto Hernandez	09	28	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in item 19.

Printed/Typed Name	Signature	Month	Day	Year
Keith Sims	Keith Sims	9	28	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC 6170022580	06337	

GENERATOR

3. Generator's Name and Mailing Address
COMMANDING GENERAL A&S
I&E (EMD) MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE NC 28542-0004

6. Generator's Phone (910) 451-1482

4. Site: Physical Location
LOT 203
BIO CELL

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name
ES+J ENTERPRISE'S INC.

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	26.31	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 2542412 TRUCK# H25 TAG# YA 90808

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L Taylor	George L Taylor	09	28	06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
X Hernand Trucking	X D. Hernand	9	28	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
D FAIRCLOTH	X Faircloth	09	28	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC 6170022580	06338	

3. Generator's Name and Mailing Address
COMMANDING GENERAL MAC/S
I+E (EMD) MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
LOT 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name
ES+J ENTERPRISES INC

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	25.87	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDC# 29777153 TRUCK# MA 07 TAG# ZB-23024

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L. Taylor	09	28	06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
X Coster Trucking	X Miguel Coster B	09	28	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
JANET TANNER	Janet Tanner	9	28	06

GENERATOR — TRANSPORTER — FACILITY

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC 6170022580	06339	

GENERATOR

3. Generator's Name and Mailing Address
COMMANDING GENERAL AC/S I+E(EMD) MARINE CORPS BASE PSC BOX 20004 CAMP LEJEUNE, NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
LOT 203 Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name
ES+J ENTERPRISES INC

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5. . .

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	24.35	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 7767058 TRUCK# 206 TAG# LW2852NC

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: George L. Taylor | Signature | Month 09 Day 28 Year 06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: EMANUEL Beane | Signature | Month 9 Day 28 Year 06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name | Signature | Month Day Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name: Rick Wms | Signature | Month 9 Day 28 Year 06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: NC 6170022580
Manifest Doc. No.: 06340
2. Page 1 of 1

GENERATOR

3. Generator's Name and Mailing Address
COMMANDING GENERAL ACS I+E (EMD) MARINE CORPS BASE PSC BOX 20004 CAMP LEJEUNE NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
DD 8 LOT 203 Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name: E S + J ENTERPRESES INC
8. US EPA ID Number:
A. Transporter's Phone: (910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318
10. US EPA ID Number: S.R.0.6.0.0.0.3.5.
B. Facility's Phone: (910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	29.26	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CN # 3407969 N.C. Truck # P52 TAG # ZB 32701

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: George L. Taylor
Signature: George L Taylor
Month Day Year: 09 28 06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: X Performance Specialities
Signature: X Bobby D
Month Day Year: 9 28 06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name:
Signature:
Month Day Year:

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name: Rick Wms
Signature: Rick Wms
Month Day Year: 9 28 06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC 6170022580	06341	

GENERATOR

3. Generator's Name and Mailing Address
COMMANDING GENERAL AC/S I+E (EMD) MARINE CORPS BASE PSC BOX 20004 CAMP LEJEUNE NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
LOT 203 Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name
E S + J ENTERPRISES INC

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	26.12	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 7440273 TRUCK# GC0003 TAG# BH-59180

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L. Taylor	09	28	06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
X Jeff Raynor	X Jeff Raynor			

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Rick Sims	Rick Sims	9	28	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC 6170022580	06342	

GENERATOR

3. Generator's Name and Mailing Address
COMMANDING GENERAL ATTN I+E (EMD) MARINE CORPS BASE PSC Box 20004 Camp Lejeune NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
LOT 203 Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name
ES+J ENTERPRISES INC

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	26.06	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
CDL# 5404825 TRUCK# 002 TAG# LR-9073

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L. Taylor	09	28	06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Michael W. Hagy	Michael W. Hagy	09	28	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Rick Sims	Rick Sims	9	28	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC 6170022580	06343	

GENERATOR

3. Generator's Name and Mailing Address
COMMANDING GENERAL AC/S I+E (EMD) MARINE CORPS BASE PSC BOX 20004 CAMP LEJEUNE, NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
LOT 203 Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

TRANSPORTER

7. Transporter 1 Company Name
ES+J ENTERPRISES INC.

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	23.59	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 2576582 TRUCK# LR9304 TAG# BR-25944

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor		09	28	06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Paul Williams		09	28	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Rick Williams		9	28	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC 6170022580	06344	

GENERATOR

3. Generator's Name and Mailing Address
COMMANDING General AC/S I&E (EMD) MARINE CORPS BASE PSC Box 20004 CAMP LEJEUNE, NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
LOT 203 Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

TRANSPORTER

7. Transporter 1 Company Name
ES+J ENTERPRISE's INC.

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5. . .

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	23.97	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
PW-4
CDL# 7688780 TRUCK# 29-22890 TAG# BP-56948

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L Taylor	09	28	06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
X Everett Matthews	X Everett Matthews	9	28	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Rick Sims	Rick Sims	9	28	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC 6170022580	06345	

GENERATOR

3. Generator's Name and Mailing Address
COMMANDING GENERAL AC/S, I+E (EMD) MARINE CORP BASE
PSC Box 20004
CAMP LEJEUNE, NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
LOT 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name
ES+J ENTERPRISES INC.

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	24.26	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above	E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
CDL# 3484125 TRUCK# KD22 TAG# YA 001205

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L. Taylor	09	28	06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
X KDA Const	X Kenneth L. Faircloth Sr	9	28	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
JANET TANNER	Janet Tanner	9	28	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC 6170022580	06346	

GENERATOR

3. Generator's Name and Mailing Address
COMMANDING GENERAL AC/S I+E(EMD) MARINE CORPS BASE PSC Box 20004 CAMP LEJEUNE, NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
LOT 203 Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name
E S & J ENTERPRISES INC

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	24.16	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above	E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 7791688 TRUCK# 99 TAG# ZB-32604

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L. Taylor	09	28	06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
JJ TRUCK	X James Smith	9	28	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Ricic Wms.	Ricic Wms.	9	28	06

ORIGINAL – RETURN TO GENERATOR

Marine Corps Base, Camp Lejeune
Non-Hazardous Waste Shipping Document

Document #: 06347

Site: LOT 203 Bio Cell | Page 1 of

Generator's Name & Mailing Address: COMMANDING GENERAL
AC/S, I&E (EMD)
MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NC 28542-0004

US EPA ID Number: NC6170022580

Generator's Telephone #: (910) 451-1482

Transporter's Name, Mailing Address & Telephone Number: ES&J ENTERPRISE'S INC. 1555 HOLLAND RD. AUTRYVILLE, NC (910) 567-6138

US EPA ID Number:

Destination's Name, Mailing Address & Telephone Number: ES&J ENTERPRISE'S INC. 1555 HOLLAND RD. AUTRYVILLE, NC (910) 567-6138

US EPA ID Number:

Waste Shipping Name and Description	Containers Number	Containers Type	Total Quantity	Units
TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	25.97	TONS

Container/Tag Number:
Lab:

Profile #:

Additional Information and Discrepancy Indication:
CDF# 2252042 TRUCK# 06-01 TAG# ZD-31012

GENERATOR'S STATEMENT: The materials described above on this shipping document are not subject to federal regulations for proper disposal of hazardous waste. The determination of non-hazardous waste and the information on this form are based on the analysis provided by:

Printed/Typed Name	Signature:	Date:
George L. Taylor		9-28-06
Transporter's Name	Signature:	Date:
Darryl Cameron Trucking		9-28-06
Accepting Facility	Signature:	Date:
ES&J		9-28-06

Return Original form to Generator

☆ U.S. GOVERNMENT PRINTING OFFICE: 1996—743-497

Marine Corps Base, Camp Lejeune
Non-Hazardous Waste Shipping Document

Document #: 06348

Site: LOT 203 Bio Cell | Page 1 of

Generator's Name & Mailing Address: COMMANDING GENERAL
AC/S, I&E (EMD)
MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NC 28542-0004

US EPA ID Number: NC6170022580

Generator's Telephone #: (910) 451-1482

Transporter's Name, Mailing Address & Telephone Number: ES&J ENTERPRISES INC. 1555 HOLLAND RD. AUTRYVILLE, NC (910) 567-6138

US EPA ID Number:

Destination's Name, Mailing Address & Telephone Number: ES&J ENTERPRISES INC. PO 1555 HOLLAND RD. AUTRYVILLE, NC (910) 567-6138

US EPA ID Number:

Waste Shipping Name and Description	Containers		Total Quantity	Units
	Number	Type		
TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	25.24	TONS

Container/Tag Number:
Lab:

Profile #:

Additional Information and Discrepancy Indication:
COL# 855263I TRUCK# LDC-01 TAG# LW-4446

GENERATOR'S STATEMENT: The materials described above on this shipping document are not subject to federal regulations for proper disposal of hazardous waste. The determination of non-hazardous waste and the information on this form are based on the analysis provided by:

Printed/Typed Name	Signature:	Date:
George L. Taylor		9-28-06
Transporter's Name	Signature:	Date:
Paul D. Williams Jr.		9/28/06
Accepting Facility	Signature:	Date:
ES&J	Rick Lewis	9-28-06

Return Original form to Generator

☆U.S. GOVERNMENT PRINTING OFFICE: 1996—743-497

Marine Corps Base, Camp Lejeune
Non-Hazardous Waste Shipping Document

Document #: 06349

Site: LOT 203 Bio Cell			Page 1 of
Generator's Name & Mailing Address:	COMMANDING GENERAL AC/S, I&E (EMD) MARINE CORPS BASE PSC BOX 20004 CAMP LEJEUNE, NC 28542-0004	US EPA ID Number: NC6170022580	
Generator's Telephone #:	(910) 451-1482		
Transporter's Name, Mailing Address & Telephone Number:	ES+J ENTERPRISE'S INC. 1555 HOLLAND RD. AUTRYVILLE, NC	US EPA ID Number: (910) 567-6138	
Destination's Name, Mailing Address & Telephone Number:	ES+J ENTERPRISE'S INC. 1555 HOLLAND RD. AUTRYVILLE, NC	US EPA ID Number: (910) 567-6138	

Waste Shipping Name and Description	Containers		Total Quantity	Units
	Number	Type		
TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	23.97	TONS

Container/Tag Number: Lab:	Profile #:

Additional Information and Discrepancy Indication:
CDF# 29 44183 TRUCK# Hammond #8 TAG# 21530 498

GENERATOR'S STATEMENT: The materials described above on this shipping document are not subject to federal regulations for proper disposal of hazardous waste. The determination of non-hazardous waste and the information on this form are based on the analysis provided by:

Printed/Typed Name	Signature:	Date:
George L. Taylor	George Taylor	9-28-06
Transporter's Name	Signature:	Date:
X Darrell Smith	X Darrell Smith	9/28/06
Accepting Facility	Signature:	Date:
ES&J	Rick Winn	9-28-06

Return Original form to Generator

U.S. GOVERNMENT PRINTING OFFICE: 1999 749-497

Marine Corps Base, Camp Lejeune
Non-Hazardous Waste Shipping Document

Document #: 06350

Site: LOT 203 Bio Cell | Page 1 of

Generator's Name & Mailing Address: COMMANDING GENERAL
AC/S, I&E (EMD)
MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NC 28542-0004
US EPA ID Number: NC6170022580

Generator's Telephone #: (910) 451-1482

Transporter's Name, Mailing Address & Telephone Number: ES+J ENTERPRISES INC
1555 HOLLAND RD, AUTRYVILLE, NC (910) 567-6138
US EPA ID Number:

Destination's Name, Mailing Address & Telephone Number: ES + J ENTERPRISES INC
1555 HOLLAND RD, AUTRYVILLE, NC (910) 567-6138
US EPA ID Number:

Waste Shipping Name and Description	Containers Number	Containers Type	Total Quantity	Units
TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	23.98	TONS

Container/Tag Number:
Lab:

Profile #:

Additional Information and Discrepancy Indication:
BOL # 2992295 TRUCK # 402 TAG # VA 93036

GENERATOR'S STATEMENT: The materials described above on this shipping document are not subject to federal regulations for proper disposal of hazardous waste. The determination of non-hazardous waste and the information on this form are based on the analysis provided by:

Printed/Typed Name	Signature:	Date:
George L. Taylor		9-28-06
Transporter's Name	Signature:	Date:
SERGIO HERNANDEZ		9-28-06
Accepting Facility	Signature:	Date:
ES&J		9-28-06

Return Original form to Generator

Marine Corps Base, Camp Lejeune
Non-Hazardous Waste Shipping Document

Document #: 06351

Site: LOT 203 Bio Cell			Page 1 of
Generator's Name & Mailing Address:	COMMANDING GENERAL AC/S, I&E (EMD) MARINE CORPS BASE PSC BOX 20004 CAMP LEJEUNE, NC 28542-0004	US EPA ID Number: NC6170022580	
Generator's Telephone #:	(910) 451-1482		
Transporter's Name, Mailing Address & Telephone Number: ES & J ENTERPRISE'S INC 1555 HOLLAND RD, AUTRYVILLE, NC		US EPA ID Number: 910-567-6138	
Destination's Name, Mailing Address & Telephone Number: ES & J ENTERPRISE'S INC 1555 HOLLAND RD, AUTRYVILLE, NC		US EPA ID Number: 910-567-6138	

Waste Shipping Name and Description	Containers		Total Quantity	Units
	Number	Type		
TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	24.33	TONS

Container/Tag Number: Lab:	Profile #:

Additional Information and Discrepancy Indication:
CDL# 8669923 TRUCK# KT73 TAG# ZB-28411

GENERATOR'S STATEMENT: The materials described above on this shipping document are not subject to federal regulations for proper disposal of hazardous waste. The determination of non-hazardous waste and the information on this form are based on the analysis provided by:

Printed/Typed Name	Signature:	Date:
George L. Taylor	George L. Taylor	9-28-06
Transporter's Name	Signature:	Date:
X Brian Smith / THOMPSON TRUCKING	X Brian Smith	9/28/06
Accepting Facility	Signature:	Date:
ES & J Enterprise	Janet Jones	9-28-06

Return Original form to Generator

Marine Corps Base, Camp Lejeune
Non-Hazardous Waste Shipping Document

Document #: 06352

Site: Lot 203 Bio Cell | Page 1 of

Generator's Name & Mailing Address: COMMANDING GENERAL
AC/S, I&E (EMD)
MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NC 28542-0004

US EPA ID Number: NC6170022580

Generator's Telephone #: (910) 451-1482

Transporter's Name, Mailing Address & Telephone Number: ES&J Enterprise's Inc
1555 Holland Rd Autryville, NC 910-567-6138

US EPA ID Number:

Destination's Name, Mailing Address & Telephone Number: ES&J Enterprise's Inc
1555 Holland Rd Autryville, NC 910-567-6138

US EPA ID Number:

Waste Shipping Name and Description	Containers Number	Containers Type	Total Quantity	Units
TPH Contaminated Soil - Non Haz	001	D.T.	23.95	Tons

Container/Tag Number:
Lab:

Profile #:

Additional Information and Discrepancy Indication:
CDL# 195/351 Truck# T-4 Tag# ZB-27245

GENERATOR'S STATEMENT: The materials described above on this shipping document are not subject to federal regulations for proper disposal of hazardous waste. The determination of non-hazardous waste and the information on this form are based on the analysis provided by:

Printed/Typed Name	Signature:	Date:
George L. Taylor	George L. Taylor	9-28-06
Transporter's Name	Signature:	Date:
* B. Dudley / Thurmond Trucking	* B. Dudley	9-28-06
Accepting Facility	Signature:	Date:
ES&J	Rick Winn	9.28.06

Return Original form to Generator

☆U.S. GOVERNMENT PRINTING OFFICE: 1996—743-497

Marine Corps Base, Camp Lejeune
Non-Hazardous Waste Shipping Document

Document #: 06353

Site: LOT 203 Bio Cell | Page 1 of

Generator's Name & Mailing Address: COMMANDING GENERAL
AC/S, I&E (EMD)
MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NC 28542-0004

US EPA ID Number: NC6170022580

Generator's Telephone #: (910) 451-1482

Transporter's Name, Mailing Address & Telephone Number: ES+J ENTERPRISES INC. 1555 HOLLAND RD AUTRYVILLE, NC 910-567-6138

US EPA ID Number:

Destination's Name, Mailing Address & Telephone Number: ES+J ENTERPRISES INC. 1555 HOLLAND RD AUTRYVILLE, NC 910-567-6138

US EPA ID Number:

Waste Shipping Name and Description	Containers: Number	Containers: Type	Total Quantity	Units
TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	22.39	TONS

Container/Tag Number:
Lab:

Profile #:

Additional Information and Discrepancy Indication:
CDL# 7767058 TRUCK# 206 TAG# LW285JNC

GENERATOR'S STATEMENT: The materials described above on this shipping document are not subject to federal regulations for proper disposal of hazardous waste. The determination of non-hazardous waste and the information on this form are based on the analysis provided by:

Printed/Typed Name	Signature:	Date:
George L. Taylor		9-28-06
Transporter's Name	Signature:	Date:
X Emanuel Boone	X	28 Sep 06
Accepting Facility	Signature:	Date:
ES+J Enterprises	Janet Jarne	9-28-06

Return Original form to Generator

U.S. GOVERNMENT PRINTING OFFICE

Marine Corps Base, Camp Lejeune
Non-Hazardous Waste Shipping Document

Document #: 06354

Site: LOT 203 Bio Cell | Page 1 of

Generator's Name & Mailing Address: COMMANDING GENERAL
AC/S, I&E (EMD)
MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NC 28542-0004

US EPA ID Number: NC6170022580

Generator's Telephone #: (910) 451-1482

Transporter's Name, Mailing Address & Telephone Number: ES+J ENTERPRISES INC. 1555 HOLLAND RD AUTRYVILLE, NC 910-567-6138

US EPA ID Number:

Destination's Name, Mailing Address & Telephone Number: ES+J ENTERPRISES INC. 1555 HOLLAND RD AUTRYVILLE, NC 910-567-6138

US EPA ID Number:

Waste Shipping Name and Description	Containers Number	Containers Type	Total Quantity	Units
TPH CONTAMINATED SOIL - NON HAZ	001	D.O.T.	21.53	TONS

Container/Tag Number:
Lab:

Profile #:

Additional Information and Discrepancy Indication:
CDL# 2576582 TRUCK# LR 9304 TAG# BR 25984

GENERATOR'S STATEMENT: The materials described above on this shipping document are not subject to federal regulations for proper disposal of hazardous waste. The determination of non-hazardous waste and the information on this form are based on the analysis provided by:

Printed/Typed Name	Signature:	Date:
George L. Taylor	George L. Taylor	9-28-06
Transporter's Name	Signature:	Date:
Paul Williams	George Gaul	9-28-06
Accepting Facility	Signature:	Date:
D Faircloth	D Faircloth	9/28/06

Return Original form to Generator

U.S. GOVERNMENT PRINTING OFFICE: 1996 743-497

Marine Corps Base, Camp Lejeune
Non-Hazardous Waste Shipping Document

Document #: 06355

Site: LOT 203 Bio Cell | Page 1 of

Generator's Name & Mailing Address: COMMANDING GENERAL
AC/S, I&E (EMD)
MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NC 28542-0004
US EPA ID Number: NC6170022580

Generator's Telephone #: (910) 451-1482

Transporter's Name, Mailing Address & Telephone Number: ES+J ENTERPRISE'S INC. 1555 HOLLAND RD ALTRYVILLE, NC 910-567-6138
US EPA ID Number:

Destination's Name, Mailing Address & Telephone Number: ES+J ENTERPRISE'S INC. 1555 HOLLAND RD ALTRYVILLE, NC 910-567-6138
US EPA ID Number:

Waste Shipping Name and Description	Containers Number	Containers Type	Total Quantity	Units
TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	26.40	TONS

Container/Tag Number:
Lab:

Profile #:

Additional Information and Discrepancy Indication:
CDL# 24426413 TRUCK# H23 TAG# Yo-95809

GENERATOR'S STATEMENT: The materials described above on this shipping document are not subject to federal regulations for proper disposal of hazardous waste. The determination of non-hazardous waste and the information on this form are based on the analysis provided by:

Printed/Typed Name	Signature:	Date:
George L. Taylor		9-26-06
Transporter's Name	Signature:	Date:
X Hernandez	X Hernandez	9/26/06
Accepting Facility	Signature:	Date:
ES+J Enter		9-26-06

Return Original form to Generator

Marine Corps Base, Camp Lejeune
Non-Hazardous Waste Shipping Document

Document #: 06356

Site: LOT 203 Bio Cell | Page 1 of

Generator's Name & Mailing Address: COMMANDING GENERAL
AC/S, I&E (EMD)
MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NC 28542-0004
US EPA ID Number: NC6170022580

Generator's Telephone #: (910) 451-1482

Transporter's Name, Mailing Address & Telephone Number: US EPA ID Number:
ES+J ENTERPRISES INC.
1555 HOLLAND RD AUTRYVILLE, NC

Destination's Name, Mailing Address & Telephone Number: US EPA ID Number:
ES+J ENTERPRISES INC
1555 Holland RD AUTRYVILLE, NC

Waste Shipping Name and Description	Containers Number	Containers Type	Total Quantity	Units
TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	26.93	TONS

Container/Tag Number:
Lab:

Profile #:

Additional Information and Discrepancy Indication:
CDL# 5404825 TRUCK# 002 TAG# LR-9073

GENERATOR'S STATEMENT: The materials described above on this shipping document are not subject to federal regulations for proper disposal of hazardous waste. The determination of non-hazardous waste and the information on this form are based on the analysis provided by:

Printed/Typed Name: ~~Michael Hagy~~ MH MH	Signature: MH	Date: ~~9-28-06~~
George L. Taylor		9-28-06
Transporter's Name	Signature:	Date:
GCD	X Michael Hughes	9-28-06
Accepting Facility	Signature:	Date:
ES+J Enterprises Inc	Janet Tarne	9-28-06

Return Original form to Generator

☆ U.S. GOVERNMENT PRINTING OFFICE: 1996—743-497

Marine Corps Base, Camp Lejeune
Non-Hazardous Waste Shipping Document

Document #: 06357

Site: LOT 203 Bio Cell | Page 1 of

Generator's Name & Mailing Address: COMMANDING GENERAL
AC/S, I&E (EMD)
MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NC 28542-0004
US EPA ID Number: NC6170022580

Generator's Telephone #: (910) 451-1482

Transporter's Name, Mailing Address & Telephone Number: ES+J ENTERPRISE'S INC. 1555 HOLLAND RD AUTRYVILLE, NC 910-567-6138
US EPA ID Number:

Destination's Name, Mailing Address & Telephone Number: ES+J ENTERPRISE'S INC 1555 HOLLAND RD AUTRYVILLE, NC 910-567-6138
US EPA ID Number:

Waste Shipping Name and Description	Containers		Total Quantity	Units
	Number	Type		
TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	~~23.69~~ 25.05	~~TONS~~ TONS

Container/Tag Number:
Lab:

Profile #:

Additional Information and Discrepancy Indication:
CDL# 744 0273 TRUCK# GCD003 TAG# BA-59180

GENERATOR'S STATEMENT: The materials described above on this shipping document are not subject to federal regulations for proper disposal of hazardous waste. The determination of non-hazardous waste and the information on this form are based on the analysis provided by:

Printed/Typed Name	Signature:	Date:
George L. Taylor		9-28-06
Transporter's Name	Signature:	Date:
GENESIS CONSTRUCTION	Jeff Raynor	9-28-06
Accepting Facility	Signature:	Date:
ES&J Enterprises Inc		9-28-06

Return Original form to Generator

☆ U.S. GOVERNMENT PRINTING OFFICE: 1996—743-497

Marine Corps Base, Camp Lejeune
Non-Hazardous Waste Shipping Document

Document #: 06358

Site: LOT 203 Bio Cell | Page 1 of

Generator's Name & Mailing Address: COMMANDING GENERAL
AC/S, I&E (EMD)
MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NC 28542-0004
US EPA ID Number: NC6170022580

Generator's Telephone #: (910) 451-1482

Transporter's Name, Mailing Address & Telephone Number: ES+J ENTERPRISES INC. 1555 HOLLAND RD. AUTRYVILLE, NC (910) 567-6138
US EPA ID Number:

Destination's Name, Mailing Address & Telephone Number: ES+J ENTERPRISES INC 1555 HOLLAND RD. AUTRYVILLE, NC (910) 567-6138
US EPA ID Number:

Waste Shipping Name and Description	Containers Number	Containers Type	Total Quantity	Units
TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	24.23	TONS

Container/Tag Number:
Lab:

Profile #:

Additional Information and Discrepancy Indication: CDL# 168881780 TRUCK# PW-4 TAG# BP-56948

GENERATOR'S STATEMENT: The materials described above on this shipping document are not subject to federal regulations for proper disposal of hazardous waste. The determination of non-hazardous waste and the information on this form are based on the analysis provided by:

Printed/Typed Name	Signature:	Date:
George L. Taylor		9-28-06
Transporter's Name	Signature:	Date:
X Paul Williams	X	9 28 06
Accepting Facility	Signature:	Date:
ES+J Enterprises Inc		9-28-06

Return Original form to Generator

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. NC 6170022580 | Manifest Doc. No. 06359 | 2. Page 1 of 1

3. Generator's Name and Mailing Address
COMMANDING GENERAL AC/S I&E (EMD) MARINE CORPS BASE PSC BOX 20004 CAMP LEJEUNE, NC 08542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
LOT 203 BIO Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name
ES & J ENTERPRISES INC.

8. US EPA ID Number

A. Transporter's Phone (910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone (910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	26.85	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDC # 24153097 TRUCK # 851 TAG # ZB-30454

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: George L. Taylor | Signature: George L Taylor | Month 09 Day 28 Year 06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: X Jason Petno/Performance Spec | Signature: X | Month 09 Day 28 Year 06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name | Signature | Month Day Year

19. Discrepancy Indication Space

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

Printed/Typed Name: JANET TANNER | Signature: Janet Tanner | Month 9 Day 28 Year 06

GENERATOR

TRANSPORTER

FACILITY

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC 6170022580	06360	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General MCS
I&E (EMD) MARINE CORPS BASE
PSC Box 20004
CAMP LEJEUNE, NC 28542-0004

6. Generator's Phone (910) 451-1482

4. Site: Physical Location
LOT 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

TRANSPORTER

7. Transporter 1 Company Name
E S + J ENTERPRISES INC

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D. T.	22.34	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above	E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL # 3407969 N.C. Truck # P52 TAG # 2B 32701

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L Taylor	09	28	00

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
X Performance Specialties	X Bobby D	09	28	00

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Janet Jarra	Janet Williams	9	28	00

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC 6170022580	06361	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General AC/S I+E (EMD) / MARINE CORPS BASE
PSC Box 20004
Camp Lejeune NC 28542-0004

4. Site: Physical Location
LOT 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

6. Generator's Phone (910) 451-1482

7. Transporter 1 Company Name	8. US EPA ID Number	A. Transporter's Phone
E S & J ENTERPRISES Inc		(910) 567-6138

9. Designated Facility Name and Site Address	10. US EPA ID Number	B. Facility's Phone
E S & J ENTERPRISES 1555 Holland Rd. Autryville, NC 28318	S.R.0.6.0.0.0.3.5.	(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D. T.	26.76	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above	E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

ODL# 83780162 Truck# PS3 TAG# 2B23247

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L Taylor	George L Taylor	09	28	06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
X Performance Specialties	X	09	28	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
JANET TANNER	Janet Tanner	9	25	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. NC.6170022580 | Manifest Doc. No. 063.62 | 2. Page 1 of 1

3. Generator's Name and Mailing Address
Commanding General AC/S I+E (EMD) MARINE CORPS BASE
PSC Box 20004
Camp Lejeune, NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
Lot 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name
E S + J Enterprises Inc

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contaminated Soil - Non Haz	001	D. T.	26.87	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL # 2542412 Truck # 428 Tag # YA90808

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L Taylor	09	28	06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
X Hernandez Trucking	X J Hernandez	9	28	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Janet Tanner	Janet Tanner	9	28	06

GENERATOR

TRANSPORTER

FACILITY

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. NC 6170022580 | Manifest Doc. No. 06363 | 2. Page 1 of 1

GENERATOR

3. Generator's Name and Mailing Address
Commanding General AC/S I+E (EMD) MARINE CORPS BASE PSC Box 20004 CAMP LEJEUNE NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
LOT 203 Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name
ES & J Enterprises Inc

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	24.49	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
CDL# 22520422 TRUCK# QC-91 TAG# ZB-31012

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: George L. Taylor | Signature: George Taylor | Month 09 Day 28 Year 06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: Darrell Cameron Trucking | Signature: Darrell Cameron | Month 9 Day 28 Year 06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name | Signature | Month Day Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name: JANET TANNER | Signature: Janet Tanner | Month 9 Day 28 Year 06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: NC 6170022580 | Manifest Doc. No.: 06364 | 2. Page 1 of 1

GENERATOR

3. Generator's Name and Mailing Address:
Commanding General AC/S
I+E(EMD) MARINE CORPS BASE
PSC Box 20004
CAMP LEJEUNE, NC 28542-0004
6. Generator's Phone: (910) 451-1482

4. Site: Physical Location:
Lot 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

TRANSPORTER

7. Transporter 1 Company Name: ES+J ENTERPRISES INC
8. US EPA ID Number:
A. Transporter's Phone: (910) 567-6138

9. Designated Facility Name and Site Address:
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number: S.R.0.6.0.0.0.3.5.

B. Facility's Phone: (910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH (CONTAMINATED) SOIL - NON HAZ	001	D.T.	25.42	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above:

E. Handling Codes for Wastes Listed Above:

15. Special Handling Instructions and Additional Information:
CDL# 8552631 Truck# DC-01 Tag# LW-4446

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L. Taylor	09	28	06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
X Paul D. Williams Hauling X		09	28	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space:

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

Printed/Typed Name	Signature	Month	Day	Year
Janet Tanner	Janet Tanner	9	28	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: NC 6170022580
Manifest Doc. No.: 06365
2. Page 1 of 1

GENERATOR

3. Generator's Name and Mailing Address
COMMANDING GENERAL MCS
I & E (EMD) MARINE CORPS BASE
PSC Box 20004
CAMP LEJEUNE NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
LOT 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

TRANSPORTER

7. Transporter 1 Company Name: ES&J ENTERPRISES INC.
8. US EPA ID Number:
A. Transporter's Phone: (910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number: S.R.0.6.0.0.0.3.5.

B. Facility's Phone: (910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	24.14	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 7791688 TRUCK# 99344 TAG# ZB-32604

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L Taylor	09	28	06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
JJ TRUCK	X James Sam	09	28	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
JANET TANNER	Janet Tanner	9	28	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC. 6170022580.	06366	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General AC/S
I+E (EMD) MARINE CORPS BASE
PSC Box 20004
CAMP LEJEUNE, NC 28542-0004

4. Site: Physical Location
Lot 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

6. Generator's Phone (910) 451-1482

TRANSPORTER

7. Transporter 1 Company Name
ES & J ENTERPRISES INC

8. US EPA ID Number

A. Transporter's Phone (910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone (910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	24.65	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 29922945 TRUCK# H07 TAG# YA 93036

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L. Taylor	09	28	06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
SERGIO HERNANDEZ		9	28	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Shelby Royal	Shelby Royal	9	29	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC 6170022580	06367	

GENERATOR

3. Generator's Name and Mailing Address
COMMANDING GENERAL AC/S
1st (EMD) MARINE CORPS BASE
PSC Box 20004
CAMP LEJEUNE, NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
LOT 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

TRANSPORTER

7. Transporter 1 Company Name
E S & J ENTERPRISES INC

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

FACILITY

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	24.56	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDC# 7767058 TRUCK# 209 TAG# LW2852NC

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor		09	29	06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
EBJ		9	29	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Danny Faircloth		9	29	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: NC 6170022580
Manifest Doc. No.: 06368
2. Page 1 of 1

3. Generator's Name and Mailing Address
COMMANDING GENERAL AC/S I&E (EMD) MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
LOT 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name: ES+J ENTERPRISES INC
8. US EPA ID Number:
A. Transporter's Phone: (910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318
10. US EPA ID Number: S.R.0.6.0.0.0.3.5.
B. Facility's Phone: (910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	27.53	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDC# 24153097 TRUCK# P51 TAG# 30454

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: George L. Taylor
Signature:
Month Day Year: 09 29 06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: Jason Pitino
Signature:
Month Day Year: 09 29 06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name:
Signature:
Month Day Year:

19. Discrepancy Indication Space

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

Printed/Typed Name: DAWN FAIRCLOTH
Signature:
Month Day Year: 9 29 06

GENERATOR — TRANSPORTER — FACILITY

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: NC 6170022580 | Manifest Doc. No.: 06369 | 2. Page 1 of 1

GENERATOR

3. Generator's Name and Mailing Address:
COMMANDING GENERAL AC/S
I+E (EMD) MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NC 28542-0004
6. Generator's Phone: (910) 451-1482

4. Site: Physical Location: LOT 203 BIO CELL

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name: ES+J ENTERPRISES INC | 8. US EPA ID Number: | A. Transporter's Phone: (910) 567-6138

9. Designated Facility Name and Site Address:
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number: S.R.0.6.0.0.0.3.5 | B. Facility's Phone: (910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	26.60	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 8370162 TRUCK# 253 TAG# ZB23247

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: George L. Taylor | Signature: [signature] | Month/Day/Year: 09/29/06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: Performance Specialties | Signature: [signature] | Month/Day/Year: 09/29/06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name: | Signature: | Month/Day/Year:

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name: DANNY FOURCLOTH | Signature: [signature] | Month/Day/Year: 9/29/06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC 6170022580	06370	

GENERATOR

3. Generator's Name and Mailing Address
COMMANDING GENERAL AC/S I&E (EMD) MARINE CORPS BASE PSC Box 20004 CAMP LEJEUNE, NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
Lot 203 Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

TRANSPORTER

7. Transporter 1 Company Name: ES+J ENTERPRISES INC
8. US EPA ID Number:
A. Transporter's Phone: (910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number: S.R.0.6.0.0.0.3.5.

B. Facility's Phone: (910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001.	D. T.	24.66	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 7791484 TRUCK# 97744 TAG# ZB-3260

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L Taylor	George L Taylor	09	29	06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
X [illegible] 97 TRUCK X	James Smith	09	29	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
DANNY Faircloth	Danny Faircloth	9	29	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. NC 6170022580 | Manifest Doc. No. 06371 | 2. Page 1 of 1

3. Generator's Name and Mailing Address
COMMANDING GENERAL AC/S
ITE (EMD) MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
LOT 203
BIO CELL

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name
ES + J ENTERPRISES INC

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D. T.	27.81	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

COL# 3407969 TRUCK# P52 TAG# ZB 32701

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L. Taylor	09	29	06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Performance Specialties	Bobby D	9	30	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
LAWN Fairbth		9	29	06

GENERATOR / TRANSPORTER / FACILITY

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC 6170022580	06372	

3. Generator's Name and Mailing Address
COMMANDING GENERAL AC/S I+E (EMD) MARINE CORPS BASE
PSC Box 20004
CAMP LEJEUNE, NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
LOT 203
BIO CELL

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name	8. US EPA ID Number	A. Transporter's Phone
ES+J ENTERPRISE'S INC		(910) 567-6138

9. Designated Facility Name and Site Address	10. US EPA ID Number	B. Facility's Phone
E S & J ENTERPRISES 1555 Holland Rd. Autryville, NC 28318	S.R.0.6.0.0.0.3.5.	(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	2487	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above	E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 5404825 TRUCK# 002 TAG# LR-9073

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L. Taylor	09	29	06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
X Michael Hagy	X Michael Hagy	9	29	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
DANNY Faircloth		9	29	06

GENERATOR — TRANSPORTER — FACILITY

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. NC 6170022580 | Manifest Doc. No. 06373 | 2. Page 1 of 1

GENERATOR

3. Generator's Name and Mailing Address
COMMANDING GENERAL AC/S I&E (EMD) MARINE CORPS BASE PSC BOX 20004 CAMP LEJEUNE, NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
LOT 203 BIO CELL

5. Owner of Contamination:
Name:
Address:
Phone #:

TRANSPORTER

7. Transporter 1 Company Name
ES & J ENTERPRISES INC

8. US EPA ID Number

A. Transporter's Phone (910) 562-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone (910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	25.4	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
CBL# 4079857 TRUCK# DB-2 TAG# 2B-14823

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.
Printed/Typed Name: George L. Taylor | Signature: George L Taylor | Month 09 Day 29 Year 06

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: X DR Baxley | Signature: X | Month 9 Day 29 Year 06

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name | Signature | Month Day Year

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.
Printed/Typed Name: JANET TANNER | Signature: Janet W Tanner | Month 9 Day 29 Year 06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC 6170022580	06374	

GENERATOR

3. Generator's Name and Mailing Address
COMMANDING GENERAL ACS
I+E (EMD) MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
LOT 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name: ES+J ENTERPRISES INC
8. US EPA ID Number:
A. Transporter's Phone: (910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318
10. US EPA ID Number: S.R.0.6.0.0.0.3.5.
B. Facility's Phone: (910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	24.49	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 7440273 Truck# 60D003 TAG# BH-5980

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L Taylor	09	29	06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
X Jeff RAYNOR	X Jeff Raynor	09	29	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
ANNY TAYLOR	Anny Taylor	9	29	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC 6170022580	06375	

GENERATOR

3. Generator's Name and Mailing Address
COMMANDING GENERAL AC/S I&E (EMD) MARINE CORPS BASE PSC BOX 20004 CAMP LEJEUNE, NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
LOT 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

TRANSPORTER

7. Transporter 1 Company Name
ES & J ENTERPRISES INC

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5. . .

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	26,82	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CAL# 24426413 TRUCK# #23 TAG# YA 95809

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L. Taylor	09	29	06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
X Hernandez Towing	X Alberto Hernandez			

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
DWR Faircloth		9	29	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: NC 6170022580 | Manifest Doc. No.: 06376 | 2. Page 1 of 1

GENERATOR

3. Generator's Name and Mailing Address:
COMMANDING GENERAL AC/S I&E (EMD) MARINE CORPS BASE PSC BOX 20004 CAMP LEJEUNE, NC 28542-0004
6. Generator's Phone: (910) 451-1482

4. Site: Physical Location: LOT 203 Bio Cell

5. Owner of Contamination: Name: Address: Phone #:

TRANSPORTER

7. Transporter 1 Company Name: ES+J ENTERPRISES INC | 8. US EPA ID Number: | A. Transporter's Phone: (910) 567-6138

9. Designated Facility Name and Site Address:
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number: S.R.0.6.0.0.0.3.5. . .

B. Facility's Phone: (910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	26.45	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above:

E. Handling Codes for Wastes Listed Above:

15. Special Handling Instructions and Additional Information:

CDL# 2252042 TRUCK# 06-01 TAG# 20-31012

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L. Taylor	09	29	06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Cameron Trucking	X	9	29	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space:

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

Printed/Typed Name	Signature	Month	Day	Year
Danny Faircloth		9	29	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. NC 6170022580 | Manifest Doc. No. 06377 | 2. Page 1 of 1

GENERATOR

3. Generator's Name and Mailing Address
COMMANDING GENERAL AC/S
I+E (EMD) MARINE CORPS BASE
PSC Box 20004
CAMP LEJEUNE, NC 28542-0004

4. Site: Physical Location
LOT 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

6. Generator's Phone (910) 451-1482

7. Transporter 1 Company Name: E S & J ENTERPRISES INC | 8. US EPA ID Number | A. Transporter's Phone: (910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number: S.R.0.6.0.0.0.3.5.

B. Facility's Phone: (910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	P.T.	25.01	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 29777153 TRUCK# MA 01 TAG# 2B23024

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: George L. Taylor | Signature: George L. Taylor | Month 09 Day 29 Year 06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: X COSTER TRUCKING | Signature: X Miguel Coster | Month 09 Day 29 Year 06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name | Signature | Month | Day | Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name: DANNY Faircloth | Signature | Month 9 Day 29 Year 06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC 6170022580	063.78	

GENERATOR

3. Generator's Name and Mailing Address
COMMANDING GENERAL AC/S I&E (EMD) MARINE CORPS BASE PSC BOX 20004 CAMP LEJEUNE NC 28542-0004

4. Site: Physical Location
LOT 203 Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

6. Generator's Phone (910) 451-1482

7. Transporter 1 Company Name	8. US EPA ID Number	A. Transporter's Phone
ES+J ENTERPRISES INC		(910) 567-6138

9. Designated Facility Name and Site Address	10. US EPA ID Number	B. Facility's Phone
E S & J ENTERPRISES 1555 Holland Rd. Autryville, NC 28318	S.R.0.6.0.0.0.3.5. . .	(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	23.93	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 0441811 P.W.19 TRUCK# ~~20-3582~~ TAG# 22W-3522

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor		09	29	06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Ray Vann	Ray Vann	09	29	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
JANET TANNER	Janet Tanner	9	29	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC 6170022580	06379	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General AC/S
I+E (EMD) MARINE CORPS BASE
PSC Box 20004
Camp Lejeune NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
Lot 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name: ES+J ENTERPRISES Inc.
8. US EPA ID Number:
A. Transporter's Phone: (910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318
10. US EPA ID Number: S.R.0.6.0.0.0.3.5.
B. Facility's Phone: (910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	24.25	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
CSC# 8552631 TRUCK# LDS-01 TAG# LW-4446

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L. Taylor	09	29	06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Paul D. Williams Hauling	Paul D. Williams	09	29	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Shelby Royal	Shelby Royal	09	29	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of
NC 6170022580	06380	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General AC/S I&E (EMD) MARINE CORPS BASE PSC Box 20004 CAMP LEJEUNE, NC 28542-0004

4. Site: Physical Location
LOT 203 Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

6. Generator's Phone (910) 451-1482

7. Transporter 1 Company Name	8. US EPA ID Number	A. Transporter's Phone
ES YJ ENTERPRISES INC		(910) 567-6138

9. Designated Facility Name and Site Address	10. US EPA ID Number	B. Facility's Phone
E S & J ENTERPRISES 1555 Holland Rd. Autryville, NC 28318	S.R.0.6.0.0.0.3.5.	(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D. T.	20.22	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above	E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 2542 412 Truck# 435 TAG# YA90808

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L Taylor	09	29	06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
X Hernand Trucking	X J Hernand	9	29	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Shelby Rand	Shelby Rand	9	29	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. NC 6170022580 | Manifest Doc. No. 06381 | 2. Page 1 of 1

GENERATOR

3. Generator's Name and Mailing Address
Commanding General AC/S I+E (EMD) MARINE CORPS BASE
PSC Box 20004
CAMP LEJEUNE, NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
Lot 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name
ES + J ENTERPRISES INC

8. US EPA ID Number

A. Transporter's Phone (910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5. . .

B. Facility's Phone (910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	25.46	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 29922945 TRUCK# #07 TAG# YA 93036

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: George L. Taylor | Signature: George L Taylor | Month 09 Day 29 Year 06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: SERGIO HERNANDEZ | Signature: X | Month | Day | Year

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name | Signature | Month | Day | Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name: Shelby Royal | Signature: Shelby Royal | Month 09 Day 29 Year 06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC 6170022580	06382	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General MCS
I+E (EMD) / MARINE CORPS BASE
PSC Box 20004
CAMP LEJEUNE, NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
Lot 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

TRANSPORTER

7. Transporter 1 Company Name: ES+J ENTERPRISES INC
8. US EPA ID Number:
A. Transporter's Phone: (910) 567-6138

FACILITY

9. Designated Facility Name and Site Address:
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number: S.R.0.6.0.0.0.3.5.

B. Facility's Phone: (910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	P/T	24.77	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 7833774 TRUCK# PW48 TAG# LL-4188

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L Taylor	George L Taylor	09	29	06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
X Paul Williams Hauling	X	9	29	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Rick Winn		9	25	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. NC 6170022580 | Manifest Doc. No. ~~06384~~ 06383 | 2. Page 1 of 1

3. Generator's Name and Mailing Address
COMMANDING GENERAL ACS
I+E (EMB) MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
LOT 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name: ES+J ENTERPRISES INC.
8. US EPA ID Number:
A. Transporter's Phone: (910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318
10. US EPA ID Number: S.R.0.6.0.0.0.3.5.
B. Facility's Phone: (910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D. T.	23.77	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 779 1488 TRUCK# 2044 TAG# ZB-32604

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.
Printed/Typed Name: George L. Taylor | Signature: George L. Taylor | Month 09 Day 29 Year 06

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: JJ TRUCK | Signature: X James Smith | Month 09 Day 29 Year 06

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name | Signature | Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.
Printed/Typed Name: Rick Sims | Signature: Rick Sims | Month 09 Day 29 Year 09

GENERATOR / TRANSPORTER / FACILITY

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of
	06384	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General AC/S
I&E (EMD) MARINE CORPS BASE
PSC Box 20004
CAMP LEJEUNE, NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name: ES&J ENTERPRISES INC
8. US EPA ID Number:
A. Transporter's Phone: (910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318
10. US EPA ID Number: S.R.0.6.0.0.0.3.5.
B. Facility's Phone: (910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	24.70	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 0225042 Truck# DC-01 Tag# ZB-31012

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L. Taylor	09	29	06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Darryl Cameron Trucking	Darryl Cameron	9	29	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Rick Wms	Rick Wms	9	29	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. NC 6170022580 | Manifest Doc. No. 06385 | 2. Page 1 of 1

3. Generator's Name and Mailing Address
Commanding General AC/S I+E (E MD) MARINE CORPS BASE PSC Box 20004 CAMP LEJEUNE, NC 28542-0004

4. Site: Physical Location
LOT 203 Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

6. Generator's Phone (910) 451-1482

7. Transporter 1 Company Name
ES + J ENTERPRISES Inc.

8. US EPA ID Number

A. Transporter's Phone (910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone (910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	24.73	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 24426413 TRUCK# H23 TAG# Ya95809

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: George L. Taylor | Signature: George L Taylor | Month 09 Day 29 Year 06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: ~~Hernandez~~ Hernandez Trucking | Signature: Alberto Hernandez | Month 09 Day 29 Year 06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name | Signature | Month | Day | Year

19. Discrepancy Indication Space

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

Printed/Typed Name: Rick Sims | Signature: Rick Sims | Month 9 Day 29 Year 06

GENERATOR

TRANSPORTER

FACILITY

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of
NC 6170022580	063.86	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General ACS
I+E (EMD) MARINE CORPS BASE
PSC Box 20004
CAMP LEJEUNE, NC 28542-0004

4. Site: Physical Location
Lot 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

6. Generator's Phone (910) 451-1482

7. Transporter 1 Company Name	8. US EPA ID Number	A. Transporter's Phone
ES+J ENTERPRESES Inc		(910) 567-6138

9. Designated Facility Name and Site Address	10. US EPA ID Number	B. Facility's Phone
E S & J ENTERPRISES 1555 Holland Rd. Autryville, NC 28318	S.R.0.6.0.0.0.3.5.	(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL – NON HAZ	001	D. T.	26.61	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 8370162 TRUCK# 283 TAG# 21323247

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L. Taylor	09	29	06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
X Performance Specialties X	R Knight	09	29	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Rick Wise	Rick Wise	9	29	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC6170022580	063871	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General AC/S I&E (EMD) Marine Corps Base PSC Box 20004 Camp Lejeune NC 28542-0004

4. Site: Physical Location
Lot 203 Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

6. Generator's Phone (910) 451-1482

7. Transporter 1 Company Name	8. US EPA ID Number	A. Transporter's Phone
ES&J ENTERPRISES INC		(910) 567-6138

9. Designated Facility Name and Site Address	10. US EPA ID Number	B. Facility's Phone
E S & J ENTERPRISES 1555 Holland Rd. Autryville, NC 28318	S.R.0.6.0.0.0.3.5.	(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	28.20	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above	E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CNL# 3407969 N.C. Truck# PS2 TAG# ZB32701

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L Taylor	09	29	06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
X Performance Specialities	X Bobby D	9	29	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Rick Sims	Rick Sims	9	29	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. NC 6170022580 | Manifest Doc. No. 06388 | 2. Page 1 of 1

3. Generator's Name and Mailing Address
Commanding General AC/S I+E (GEMD) Marine Corps Base PSC Box 20004 Camp Lejeune, NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
Lot 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name
ES+J Enterprises Inc.

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contaminated Soil - Non Haz	001	Dr.	27.62	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
CN# 24153097 Truck# 251 TAG# ZB-30454

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L Taylor	09	29	06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Performance Specialities		09	29	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Rick Sims	Rick Sims	9	29	06

GENERATOR — TRANSPORTER — FACILITY

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. NC 6170022580 | Manifest Doc. No. 06389 | 2. Page 1 of

3. Generator's Name and Mailing Address
Commanding General MCS
I+E (EMD) MARINE CORPS BASE
PSC Box 20004
Camp Lejeune, NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
Lot 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name: E S & J Enterprises Inc
8. US EPA ID Number:
A. Transporter's Phone: (910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number: S.R.0.6.0.0.0.3.5.

B. Facility's Phone: (910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	P.T.	25.51	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 7440273 Truck# GCD-603 TAG# BH-59180

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: George L. Taylor | Signature: George Taylor | Month: 09 | Day: 26 | Year: 06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: Jeff Raynor | Signature: Jeff Raynor | Month: 09 | Day: 29 | Year: 06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name | Signature | Month | Day | Year

19. Discrepancy Indication Space

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

Printed/Typed Name: Rick Sms | Signature: Rick Sms | Month: 9 | Day: 29 | Year: 06

GENERATOR — TRANSPORTER — FACILITY

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. NC 6170022580 | Manifest Doc. No. 06390 | 2. Page 1 of

GENERATOR

3. Generator's Name and Mailing Address
Commanding General A/S
I&E (EMD) MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NC 28542-0004
6. Generator's Phone (910) 451 - 1482

4. Site: Physical Location
LOT 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

TRANSPORTER

7. Transporter 1 Company Name
E S + J ENTERPRISES INC

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5. . .

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	24.45	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
CDL# 7767058 TRUCK # 206 TAG # LW285NK

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L. Taylor	09	29	06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
EBT	ESJ	9	29	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
RICK WEST	Rick West	9	29	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. NC 6170022580 | Manifest Doc. No. 06391 | 2. Page 1 of 1

3. Generator's Name and Mailing Address
Commanding General MCS
I&E (EMD) Marine Corps Base
PSC Box 20004
Camp Lejeune, NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
Lot 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name: ES+J Enterprises Inc
8. US EPA ID Number:
A. Transporter's Phone: (910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number: S.R.0.6.0.0.0.3.5.

B. Facility's Phone: (910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contaminated Soil - Non Haz	001	P T	26.50	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CN# 5404825 Truck# 002 Tag# NA LR-9073

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L. Taylor	09	29	06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
X Michael Hagy	X Michael Hagy	9	29	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Janet Tanner	Janet Tanner	9	29	06

GENERATOR — TRANSPORTER — FACILITY

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC 6170022580	063.92	

GENERATOR

3. Generator's Name and Mailing Address
COMMANDING GENERAL AC/S I+E (EMD) MARINE CORPS BASE PSC Box 20004 CAMP LEJEUNE NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
Lot 203 Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

TRANSPORTER

7. Transporter 1 Company Name
ES & J ENTERPRISES INC

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH (CONTAMINATED) SOIL - NON HAZ	001	D.T.	25.42	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 29922945 TRUCK# 402 TAG# YA93036

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L Taylor	George L Taylor	09	29	06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
X SERGIO HERNANDEZ	X Sergio Hernandez	09	29	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Rick Sims	Rick Sims	9	29	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. NC 6170022580 | Manifest Doc. No. 06393 | 2. Page 1 of 1

GENERATOR

3. Generator's Name and Mailing Address
Commanding General MCS
I+E (EMD) Marine Corps Base
PSC Box 20004
Camp Lejeune, NC 28542-0004

4. Site: Physical Location
Lot 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

6. Generator's Phone (910) 451-1482

7. Transporter 1 Company Name
ES + J Enterprises Inc

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contaminated Soil - Non Haz	001	D, T	26.53	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
CN# 254212 Truck# HCS Tag# YA-90808

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L. Taylor	09	29	06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Hernandez Trucking	Hernandez	9	29	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Rick Wms	Rick Wms	9	29	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC 6170022580	06394	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General MC/S
I+E (EMD) Marine Corps Base
PSC Box 20004
Camp Lejeune, NC. 28542-0004

4. Site: Physical Location
Lot 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

6. Generator's Phone (910) 451-1482

7. Transporter 1 Company Name
ES+J Enterprises Inc.

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contaminated Soil - Non Haz	001	D.T.	23.16	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 7767058 Truck# 206 Tag# LW2852NC

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L. Taylor	10	02	06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
EBJ	X	10	2	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Rick Wms	Rick Wms	10	2	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC 6170022580	06395	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General AC/S I&E (EMD) Marine Corps Base PSC Box 20004 Camp Lejeune, NC 28542-0004

4. Site: Physical Location
Lot 203 Bio Cell

5. Owner of Contamination:
Name:
Address:

6. Generator's Phone (910) 451-1482

Phone #:

TRANSPORTER

7. Transporter 1 Company Name	8. US EPA ID Number	A. Transporter's Phone
E S & J Enterprises Inc.		(910) 567-6138

9. Designated Facility Name and Site Address	10. US EPA ID Number	B. Facility's Phone
E S & J ENTERPRISES 1555 Holland Rd. Autryville, NC 28318	S.R.0.6.0.0.0.3.5. . .	(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contaminated Soil - Non Haz	001	D. T.	26.99	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

ODL# 24153097 Truck# D51 Tag# ZB-30454

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor		10	02	06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Performance Specialties		10	02	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Rick Sims		10	2	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC 6170022580	06396	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General DIR AST AC/S I+E (EMD) MARINE CORPS BASE PSC BOX 20004 CAMP LEJEUNE, NC 28542-0004

6. Generator's Phone (910) 451-1482

4. Site: Physical Location
LOT 203 Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name
ES & J ENTERPRISES Inc.

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D. T.	25.87	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above	E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 4079857 Truck # D33 TAG # ZB14823

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L. Taylor	10	2	06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
DR Baxley	DR Baxley	10	2	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Rick Sims	Rick Sims	10	2	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: NC 6170022580
Manifest Doc. No.: 06397
2. Page 1 of 1

GENERATOR

3. Generator's Name and Mailing Address:
Commanding General AC/S
I&E (EMD) MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NC 28542-0004

4. Site: Physical Location
LOT 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

6. Generator's Phone (910) 451-1482

TRANSPORTER

7. Transporter 1 Company Name: ES & J ENTERPRISES INC.
8. US EPA ID Number:
A. Transporter's Phone: (910) 567-6138

9. Designated Facility Name and Site Address:
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number: S.R.0.6.0.0.0.3.5.
B. Facility's Phone: (910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	27.48	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 3407969 TRUCK# 252 TAG# 2B 32701

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: George L. Taylor
Signature: George L. Taylor
Month: 10 Day: 2 Year: 06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: X Performance Specialties
Signature: X Bobby Oc
Month: 10 Day: 2 Year: 06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name:
Signature:
Month: Day: Year:

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name: Rick Wms
Signature: Rick Wms
Month: 10 Day: 2 Year: 06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC 6170022580	06398	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General AC/S I+E (EMD) MARINE CORPS BASE PSC Box 20004 Camp Lejeune, NC. 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
LOT 203 Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

TRANSPORTER

7. Transporter 1 Company Name
ES & J Enterprises Inc.

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contaminated Soil - Non Haz	001	D.F.	27.98	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 8370162 TRUCK# 253 TAG# 2B23247

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor		10	02	06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Performance Specialties		10	02	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Rick Wms		10	2	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. NC 6170022580 | Manifest Doc. No. 0639.9 | 2. Page 1 of 1

3. Generator's Name and Mailing Address
COMMANDING GENERAL AC/S I+E (EMD) MARINE CORPS BASE
PSC Box 20004
CAMP LEJEUNE NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
LOT 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name
ES & J ENTERPRISES INC

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	25.74	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL #24251582 NC TRUCK #GWP02 TAG #7B22744 NC

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L Taylor		10	02	06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
God Will Provide TRUCKING	Robert Tharney	10	12	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Rick Winn	Rick Winn	10	12	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. NC 6170022580 | Manifest Doc. No. 06400 | 2. Page 1 of 1

GENERATOR

3. Generator's Name and Mailing Address
Commanding General AC/S
I&E (ENP) MARINE CORPS BASE
PSC Box 20004
Camp Lejeune, NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
LOT 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

TRANSPORTER

7. Transporter 1 Company Name: E S & J ENTERPRISES INC
8. US EPA ID Number:
A. Transporter's Phone: (910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number: S.R.0.6.0.0.0.3.5.

B. Facility's Phone: (910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D. T.	24.81	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 7440273 Ticket# 603003 TAG# BH-59180

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L. Taylor	10	02	06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Jeff Raynor	Jeff Raynor	10	2	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
JANET TANNER	Janet Tanner	10	02	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. NC6170022580 | Manifest Doc. No. 06401 | 2. Page 1 of 1

GENERATOR

3. Generator's Name and Mailing Address
Commanding General Attn
I+E (EMD) Marine Corps Base
PSC Box 20004
Camp Lejeune, NC 28542-0004

4. Site: Physical Location
Lot 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

6. Generator's Phone (910) 451-1482

7. Transporter 1 Company Name
ES+J Enterprises Inc

8. US EPA ID Number

A. Transporter's Phone

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contaminated Soil - Non Haz	001	D. T.	27.07	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
CDL #5404825 Truck #002 Tag #LR 9073

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor		10	02	06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
X Michael Hagy	X Michael Hagy	10	02	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
		10	02	06

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
JANET TANNER	Janet Tanner	10	02	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC 6170022580	06402	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General ACS
I&E (EMD) Marine Corps Base
PSC Box 20004
Camp Lejeune, NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
Lot 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

TRANSPORTER

7. Transporter 1 Company Name: ES+J Enterprises Inc
8. US EPA ID Number:
A. Transporter's Phone: (910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318
10. US EPA ID Number: S.R.0.6.0.0.0.3.5.
B. Facility's Phone: (910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contaminated Soil - Non Haz	001	D.T.	25.37	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL # 6414811 NC Truck # PW 19 Tag # 2W-3222

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
Georgia L. Taylor		10	02	06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
X Paul D Williams Hauling	X	10	2	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Deborah Faircloth		10	02	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC 6170022580	06403	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General AC/S
I&E (EMD) MARINE CORPS BASE
PSC Box 20004
Camp Lejeune NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
Lot 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

TRANSPORTER

7. Transporter 1 Company Name ~~DTD~~ ES & J ~~ENTER~~ ENTERPRISES Inc
8. US EPA ID Number
A. Transporter's Phone (910) 567-6138

FACILITY

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318
10. US EPA ID Number S.R.0.6.0.0.0.3.5.
B. Facility's Phone (910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contaminated Soil - Non Haz	001	D.T.	23.54	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
CDL# 8655263 Truck# LCD01 Tag# LW4446

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor		10	02	06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
LDC Trucking		10	2	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Janet Tanner		10	02	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of
NC 6170022580	06404	

GENERATOR

3. Generator's Name and Mailing Address
COMMANDING GENERAL ACS
1HE (END) MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
LOT 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

TRANSPORTER

7. Transporter 1 Company Name: ES+J ENTERPRISES INC.
8. US EPA ID Number:
A. Transporter's Phone: (910) 567-6138

FACILITY

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number: S.R.0.6.0.0.0.3.5.

B. Facility's Phone: (910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	27.66	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
CNL# 3407969 N.C. Truck # P52 TAG # ZB 32701

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L. Taylor	10	02	06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
X Performance Specialties	X Bobby O—	10	2	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Rick Wins.	Rick Wins	10	2	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC 6170022580	06.4.05	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General ACS
I + E (Temp) Marine Corps Base
PSC Box 20004
Camp Lejeune, NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
Lot 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

TRANSPORTER

7. Transporter 1 Company Name: ES+J Enterprises Inc
8. US EPA ID Number:
A. Transporter's Phone: (910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number: S.R.0.6.0.0.0.3.5.

B. Facility's Phone: (910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	26.69 Tons	
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 24153097 TRUCK# D51 TAG# ZB-30454

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L Taylor		10	02	06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
X Performance Specialities	X	10	02	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Ricic Sims		10	02	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC6170022580	06406	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General AC/S
I+E (Env) Marine Corps Base
PSC Box 20004
Camp Lejeune, NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
Lot 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

TRANSPORTER

7. Transporter 1 Company Name
E S & J Enterprises Inc

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contaminated Soil - Non Haz	001	P.T.	24.42	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
CL# 4079857 Truck # DB-2 Tag # 2B-14823

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor		10	02	06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
D.R. Buxley		10	2	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Rick Sims		10	2	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of
NC6170022580.	06407	

3. Generator's Name and Mailing Address
Commanding General MC/S
I+E (EMD) Marine Corps Base
BC Box 20004
Camp Lejeune, NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
Lot 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name
ES+J Enterprises Inc

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contaminated Soil - non Haz	001	D.T.	26.86	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
CDL# 24251582 NC Truck# 6P02 Trlr# ZB22744 NC

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor		10	02	06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
God Will Provide Trucking	Robert Darney	10	02	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Janet Tanner		10	02	06

GENERATOR → TRANSPORTER → FACILITY

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: NC 6170022580
Manifest Doc. No.: 06408
2. Page 1 of 1

GENERATOR

3. Generator's Name and Mailing Address
Commanding General AC/S
I & E (Env) Marine Corps Base
PSC Box 20004
Camp Le) June NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
Lot 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name
ES + J Enterprises Inc

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contaminated Soil - Non Haz	001	D.T.	25.65	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL # 8370162 Trailer # RS3 Tag # 2B23247

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: George L. Taylor
Signature: George L. Taylor
Month 10 Day 2 Year 06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: Performance Specialties
Signature:
Month 10 Day 2 Year 06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name:
Signature:
Month Day Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name: Rick Wms.
Signature: Rick Wms
Month 10 Day 2 Year 06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST	1. Generator's US EPA ID No. NC 6170022580	Manifest Doc. No. 06409	2. Page 1 of 1	

3. Generator's Name and Mailing Address	4. Site: Physical Location	5. Owner of Contamination:
Commanding General ACS I&E (G&MD) Marine Corps Base PSC Box 20004 Camp Lejeune, NC 28542-0004	Lot 203 Bio Cell	Name: Address:
6. Generator's Phone (910) 451-1482		Phone #:

7. Transporter 1 Company Name	8. US EPA ID Number	A. Transporter's Phone
E S & J Enterprises Inc.		(910) 567-6138

9. Designated Facility Name and Site Address	10. US EPA ID Number	B. Facility's Phone
E S & J ENTERPRISES 1555 Holland Rd. Autryville, NC 28318	S.R.0.6.0.0.0.3.5.	(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contaminated Soil - Non Haz	001	D, T.	25.04	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above	E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

OC # 2252042 Truck # DC-01 Tag # ZB-31012

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George Taylor	10	02	06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Gary Cameron's Trucking	Gary Cameron	10	2	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Rick Sims	Rick Sims	10	2	06

GENERATOR

TRANSPORTER

FACILITY

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC 6170022580	06410	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General AC/S I & E (EMD) Marine Corps Base
PSC Box 20004
Camp Lejeune, NC 28542-0004

4. Site: Physical Location
Lot 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

6. Generator's Phone (910) 451-1482

TRANSPORTER

7. Transporter 1 Company Name
E&J Enterprises Inc

8. US EPA ID Number

A. Transporter's Phone (910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. BIO Cell # TPH Contaminated Soil - Non Haz	001	D.	24.72	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
CDL# 2576582 Truck # PW17 Tag # BR25944

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L. Taylor	10	02	06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Paul Williams	Paul Williams	10	2	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Rick Wms.	Rick Wms.	10	2	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. NC 6170022580 | Manifest Doc. No. 06411 | 2. Page 1 of 1

GENERATOR

3. Generator's Name and Mailing Address
Commanding General MCS
ATTE(EMD) MARINE CORPS BASE
PSC Box 20004
Camp Lejeune, NC 28542-0004

4. Site: Physical Location
Lot 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

6. Generator's Phone (910) 451-1482

7. Transporter 1 Company Name

8. US EPA ID Number

A. Transporter's Phone (910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contaminated Soil - Non Haz	001	D.T.	24.37	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL # 7440273 Truck # GCD-003 Trlr # BH-5980

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
Jon A. Mayes, II	Jon A. Mayes II	10	02	06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Jeff RAYNOR	Jeff Raynor	10	2	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Rick Sims	Rick Sims	10	2	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC6170022580	06412	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General AC/S
I&E (F&MD) MARINE CORPS BASE
PSC Box 20004
Camp Lejeune, NC 28542-0004

4. Site: Physical Location
Lot 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

6. Generator's Phone (910) 451-1482

7. Transporter 1 Company Name
ESFJ ENTERPRISES INC.

8. US EPA ID Number

A. Transporter's Phone (910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	27.06	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
CDV# 5404825 Truck# 002 TAG# LR9073

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
Jon A. Myers, II		10	02	06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Michael Hagy		10	02	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
		10	02	06

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Ricil Wms.		10	02	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC 6170022580	06413	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General A4/S
I&E (EMD) MARINE CORPS BASE
PSC Box 20004
Camp Lejeune, NC 28542-0004

4. Site: Physical Location
Lot 203 Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

6. Generator's Phone (910) 451-1482

7. Transporter 1 Company Name
E S & J Enterprises Inc

8. US EPA ID Number

A. Transporter's Phone (910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED Soil - Non Haz	001	D	25.17	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CSL# 7767058 Truck# 206 TAG# LW2850NC

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L Taylor	10	02	06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
EBJ	X	10	2	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Ricky Winn	Ricky Winn	10	2	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC 6170022580	06414	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General AC/S
I+E (Attn: MARINE CORPS BASE
PSC Box 20004
Camp Lejeune, NC 28542-0004

4. Site: Physical Location
Lot 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

6. Generator's Phone (910) 451-1482

TRANSPORTER

7. Transporter 1 Company Name
E S & J ENTERPRISES INC

8. US EPA ID Number

A. Transporter's Phone (910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone (910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contaminated Soil - Non Haz	001	D.T.	24.39	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 6414811 Truck# Tag# 2W-3222

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L. Taylor	10	2	06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Paul D. Williams Hauling		10	2	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
JANET TANNER	Janet Tanner	10	2	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC 6170022580	06415	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General MCIS
(Remo) Marine Corps Base
PSC Box 20004
Camp Lejeune, NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
Lot 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name	8. US EPA ID Number	A. Transporter's Phone
E S & J ENTERPRISES INC		(910) 567-6138

9. Designated Facility Name and Site Address	10. US EPA ID Number	B. Facility's Phone
E S & J ENTERPRISES 1555 Holland Rd. Autryville, NC 28318	S.R.0.6.0.0.0.3.5.	(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contaminated Soil - Non Haz	001	TD	27.64	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above	E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

ODC # 24153097 Truck # 951 TAG # ZB-30454

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor		10	30	06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Performance Specialities	X	10	30	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Shelby Royal	Shelby Royal	10	30	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC 6170022560	06416	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General AC/S I+E (EMD) MARINE CORPS BASE
PSC Box 20004
Camp Lejeune, NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
Lot 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

TRANSPORTER

7. Transporter 1 Company Name
E S & J ENTERPRISES INC.

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	T.D.	24.44	TON
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

D/T # 2992945 TRUCK # 102 TAG # YA 23036

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor		10	03	06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
SECTO HERNANDEZ		10	3	6

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year

GENERATOR'S COPY

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: NC 6170022580
Manifest Doc. No.: 06417
2. Page 1 of 1

GENERATOR

3. Generator's Name and Mailing Address
Commanding General AC/S I+E (EMD) MARINE CORPS BASE PSC Box 20004 Camp Lejeune NC 28542-0004

4. Site: Physical Location
Lot 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

6. Generator's Phone (910) 451 - 1482

7. Transporter 1 Company Name
E S & J ENTERPRISES, Inc

8. US EPA ID Number

A. Transporter's Phone (910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone (910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	T.D.	27.41	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDC# 8370162 Truck# 953 TAG# 2B23247

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: Gregory L. Taylor
Signature:
Month Day Year: 10 03 06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: Performance Specialties
Signature:
Month Day Year: 10 03 06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name:
Signature:
Month Day Year:

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name: Shelby Royal
Signature: Shelby Royal
Month Day Year: 10 3 06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: NC 6170022580 | Manifest Doc. No.: 06418 | 2. Page 1 of 1

GENERATOR

3. Generator's Name and Mailing Address:
Commanding General AC/S
I&E (EMD) MARINE CORPS BASE
PSC Box 20004
CAMP LEJEUNE, NC 28542-0004

4. Site: Physical Location: LOT 203 Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

6. Generator's Phone (910) 451-1482

TRANSPORTER

7. Transporter 1 Company Name: ES & J ENTERPRISES INC | 8. US EPA ID Number | A. Transporter's Phone: (910) 567-6138

9. Designated Facility Name and Site Address:
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number: S.R.0.6.0.0.0.3.5. . .

B. Facility's Phone: (910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	TD	24.56	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDC# 7767058 TRUCK# 206 TRL# LW285ZN

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L Taylor	10	03	06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
EBT		10	3	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Ricky Wms.	Ricky Wms	10	3	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. NC6170022580 | Manifest Doc. No. 06419 | 2. Page 1 of 1

3. Generator's Name and Mailing Address
Commanding General ACS
I+E (Comp) MARINE CORPS BASE
PSC Box 20004
Camp Lejeune, NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
LOT 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name
E S & J ENTERPRISES, INC

8. US EPA ID Number

A. Transporter's Phone (910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone (910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	T.D.	26.14	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 242515 82 NC Truck# GWP 07 Tag# ZB22744

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: George L. Taylor | Signature | Month 10 Day 03 Year 06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: God Will Provide Trucking | Signature: Robert Harney | Month 10 Day 3 Year 06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name | Signature | Month | Day | Year

19. Discrepancy Indication Space

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

Printed/Typed Name: Kelly Wms. | Signature | Month 10 Day 3 Year 06

GENERATOR

TRANSPORTER

FACILITY

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of
NC 6170022580	06420	1

GENERATOR

3. Generator's Name and Mailing Address
Commanding General AC/S I+E (6MD) MARINE CORPS BASE PSC Box 20004 Camp Lejeune, NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
Lot 203 Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name
E S + J ENTERPRISES INC

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D. T.	26.30	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDC# 3407969 N.C. TRUCK# PS2 TAG# 2B-32701

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L Taylor	10	03	06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
X Performance Specialities	X Bobby D	10	3	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Shelby Royal	Shelby Royal	10	03	06

ORIGINAL – RETURN TO GENERATOR

06421

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1
NC 6170022580	06421	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General AC/S I+E (EMD) MARINE CORPS BASE PSC BOX 20004 CAMP LEJEUNE, NC 28542-0004

6. Generator's Phone (910) 451-1482

4. Site: Physical Location
Lot 203 Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name	8. US EPA ID Number	A. Transporter's Phone
ES+J ENTERPRISES INC.		(910) 567-6138

9. Designated Facility Name and Site Address	10. US EPA ID Number	B. Facility's Phone
E S & J ENTERPRISES 1555 Holland Rd. Autryville, NC 28318	S.R.0.6.0.0.0.3.5. . .	(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D.	7.25.24	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 4079857 TRUCK# DB72 TAG# 2B-14823

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L. Taylor	10	03	06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
DK Baxley	DK Baxley	10	3	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Shelby Royal	Shelby Royal	10	3	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: NC.6170022580 | Manifest Doc. No.: 06422 | 2. Page 1 of 1

3. Generator's Name and Mailing Address:
Commanding General A/S
I+E (EMD) Marine Corps Base
PSC Box 20004
Camp Lejeune NC 28542-0004

4. Site: Physical Location: Lot 203 Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

6. Generator's Phone: (910) 451-1482

7. Transporter 1 Company Name: ES+J ENTERPRISES Inc.

8. US EPA ID Number:

A. Transporter's Phone: (910) 567-6138

9. Designated Facility Name and Site Address:
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number: S.R.0.6.0.0.0.3.5.

B. Facility's Phone: (910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	24.58	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

ODL# 7440273 Truck# GGP-093 Tags# Tony BH-59180

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: George L. Taylor | Signature | Month 10 Day 03 Year 06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: X Jeff Raynor | Signature: X Jeff Raynor | Month 10 Day 3 Year 06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name | Signature | Month | Day | Year

19. Discrepancy Indication Space

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

Printed/Typed Name: Rick Sims | Signature: Rick Sims | Month 10 Day 3 Year 06

GENERATOR — TRANSPORTER — FACILITY

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: NC 6170022580
Manifest Doc. No.: 06423
2. Page 1 of 1

3. Generator's Name and Mailing Address
Commanding General AC/S I+E (END) Marine Corps Base PSC Box 20004 Camp Lejeune, NC 28542-0004

4. Site: Physical Location
Lot 203 Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

6. Generator's Phone (910) 451-1482

7. Transporter 1 Company Name
E S & J Enterprises Inc

8. US EPA ID Number

A. Transporter's Phone (910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone (910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contaminated Soil - Non Haz	001	D.T.	26.23	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CN# 540825 Truck# 002 Tag# LR 9073

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L. Taylor	10	03	06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Michael Hagy	Michael Hagy	10	3	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Rick Wms	Rick Wms	10	3	06

GENERATOR

TRANSPORTER

FACILITY

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. NC 6170022580 | Manifest Doc. No. 06424 | 2. Page 1 of 1

3. Generator's Name and Mailing Address
Commanding General AC/S
ATTN(EMD) MARINE CORPS BASE
PSC Box 20004
Camp Lejeune NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
Lot 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name
E S & J Enterprises Inc

8. US EPA ID Number

A. Transporter's Phone (910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number S.R.0.6.0.0.0.3.5.

B. Facility's Phone (910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	P.T.	24.84	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
CK# 76887780 TRUCK # PW-4 TAG # 3B-2253C

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.
Printed/Typed Name: George L. Taylor | Signature | Month 10 Day 03 Year 06

17. Transporter 1 Acknowledgement of Receipt of Materials Price Williams Hauling
Printed/Typed Name: X Everett Matlock | Signature | Month 10 Day 3 Year 06

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name | Signature | Month | Day | Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.
Printed/Typed Name: Rick Wms. | Signature | Month 10 Day 3 Year 06

GENERATOR — TRANSPORTER — FACILITY

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. NC 6 1 7 0 0 2 2 5 8 0 | Manifest Doc. No. 06425 | 2. Page 1 of 1

GENERATOR

3. Generator's Name and Mailing Address
COMMANDING GENERAL AC/S
I&E (EMD) MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NC 28542-0004

4. Site: Physical Location
LOT 203
BIO CELL

5. Owner of Contamination:
Name:
Address:
Phone #:

6. Generator's Phone (910) 451-1482

TRANSPORTER

7. Transporter 1 Company Name
ES+J ENTERPRISES INC

8. US EPA ID Number

A. Transporter's Phone (910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	DF	24.61	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 8408680 TRUCK# A TAG# ZB-30629

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L. Taylor	10	03	06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Robert McNeill	Robert McNeill	10	03	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Rickey Williams	Rickey Williams			

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: NC 6170022580 | Manifest Doc. No.: 06426 | 2. Page 1 of 1

3. Generator's Name and Mailing Address:
Commanding General AC/S
I+E (EMD) MARINE CORPS BASE
PSC Box 20004
Camp Lejeune, NC. 28542-0004

4. Site: Physical Location: Lot 203 Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

6. Generator's Phone: (910) 451-1482

7. Transporter 1 Company Name: ES FJ ENTERPRISES INC | 8. US EPA ID Number: | A. Transporter's Phone: (910) 567-6138

9. Designated Facility Name and Site Address:
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number: S.R.0.6.0.0.0.3.5.

B. Facility's Phone: (910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contaminated Soil - Non Haz	001	B.T.	22.79	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 9746301 Truck # 3 TAG # 2B-31429

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L. Taylor	10	03	06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Edward Aaron Lindsey	Edward A. Lindsey	10	3	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Rick Wms.	Rick Wms	10	3	06

GENERATOR — TRANSPORTER — FACILITY

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC 6170022580	06427	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General AC/S I+E (EMD) MARINE CORPS BASE PSC Box 20004 Camp Lejeune, NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
Lot 203 Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name
ES&J ENTERPRISES INC

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5. . .

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	B.T.	23.33	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 8240490 NC Truck# 8W21 TAG# 1171078 Maine

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L. Taylor	10	03	06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
X Lai D. Malloy	X Lai D. Malloy	10	3	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Shelby Royal	Shelby Royal	10	3	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC6170022580	06428	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General A/S
I+E (EMD) MARINE CORP BASE
PSC Box 20004
Camp Lejeune, NC 28542-0004

4. Site: Physical Location
Lot 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

6. Generator's Phone (910) 451-1462

7. Transporter 1 Company Name
E S + J Enterprises Inc.

8. US EPA ID Number

A. Transporter's Phone (910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contaminated Soil - Non Haz	001	P.T.	25.14	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 2576582 Truck # PW17 TAG # BR25944

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L. Taylor	10	03	06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Paul W. Liggins	Paul W. Liggins	10	3	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
RICK WMS.	Rick Wms	10	3	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: NC 6170022580 | Manifest Doc. No.: 06429 | 2. Page 1 of 1

GENERATOR

3. Generator's Name and Mailing Address:
Commanding General ACS
I&E (G&S) Marine Corps Base
PSC Box 20004
Camp Lejeune NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location:
Lot 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

TRANSPORTER

7. Transporter 1 Company Name: ES+J Enterprises Inc.
8. US EPA ID Number:
A. Transporter's Phone: (910) 567-6138

9. Designated Facility Name and Site Address:
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318
10. US EPA ID Number: S.R.0.6.0.0.0.3.5.
B. Facility's Phone: (910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contaminated Soil - Non Haz	001	D.T.	25.09	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above:

E. Handling Codes for Wastes Listed Above:

15. Special Handling Instructions and Additional Information:
CDL# 64148 11 Truck# P.W.19 Tag# 2W.3322

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L. Taylor	10	3	06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Ray Vann	Ray Vann	10	3	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space:

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

Printed/Typed Name	Signature	Month	Day	Year
Shelby Royal	Shelby Royal	10	3	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC6120022580	06430	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General A/C
I+EC (EMD) MARINE CORPS BASE
PSC Box 20004
Camp Lejeune, NC 28542-0004

4. Site: Physical Location
Lot 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

6. Generator's Phone (910) 451-1482

7. Transporter 1 Company Name	8. US EPA ID Number	A. Transporter's Phone
E S & J Enterprises Inc		(910) 567-6138

9. Designated Facility Name and Site Address	10. US EPA ID Number	B. Facility's Phone
E S & J ENTERPRISES 1555 Holland Rd. Autryville, NC 28318	S.R.0.6.0.0.0.3.5. . .	(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contamination Soil - Non Haz	001	P.	25.34	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CSH 2252042 Truck # DC-01 Trip # 2B-3102

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L. Taylor	10	03	06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Darryl Cameron's Trucking	Darryl L. Cameron	10	3	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Rick Winn	Rick Winn	10	3	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. NO. 6170022580 | Manifest Doc. No. 06431 | 2. Page 1 of 1

3. Generator's Name and Mailing Address
Commanding General A/S
I & E (EMD) MARINE Corps Base
PSC Box 20004
Camp Lejeune, NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
Lot 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name
E S & J ENTERPRISES Inc

8. US EPA ID Number

A. Transporter's Phone (910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone (910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contaminated Soil - Non Haz	001	D, T	25.02	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CE# 806560 # TRUCK 220 TAG # 2833049

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: George L. Taylor | Signature | Month 10 Day 03 Year 06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: X CE BRYANT | Signature | Month 10 Day 3 Year 06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name | Signature | Month Day Year

19. Discrepancy Indication Space

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

Printed/Typed Name: Rick Winn | Signature | Month 10 Day 3 Year 06

GENERATOR / TRANSPORTER / FACILITY

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC6170022580	06432	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General Attn (H&S (G&MD) Marine Corps Base
PSC Box 20004
Camp Lejeune, NC. 28542-0004

4. Site: Physical Location
Lot 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

6. Generator's Phone (910) 451-1482

7. Transporter 1 Company Name
E S & J Enterprises Inc

8. US EPA ID Number

A. Transporter's Phone (910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contaminated Soil - Non Haz	001	P/T	26.41	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 9780149 Truck # 257 Tag # LL9798

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L. Taylor	10	2	06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Ernest Bryant	Ernest Bryant	10	3	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Rick Sims	Rick Sims	10	3	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC 6170022580	0643.6	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General MCS
I&E (EMD) MARINE CORPS BASE
PSC Box 20004
Camp Lejeune NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
Lot 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name
ES+J Enterprises Inc

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contaminated Soil - non Haz	001	D	26.59	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
CL# 2425182 NC Truck# BWP02 Tag# ZB22744

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L Taylor	10	03	06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Godwill Provide Trucking	Robert Tdarway	10	03	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Rick Sims	Rick Sims	10	3	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC 6170022580	06436	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General AC/S
I+E (EMS) MARINE CORPS BASE
PSC Box 20004
Camp Lejeune NC 28542-0004

6. Generator's Phone (910) 451-1482

4. Site: Physical Location
Lot 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name
ES+J ENTERPRISES INC

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6158

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS
b. TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	26.49	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
CK#5404825 Truck#002 Tag#LR-9073

TRANSPORTER

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L Taylor	10	03	06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
X Michael Hagy	X Michael Hagy	10	03	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
		10	03	06

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
RICK Wms.	Rick Wms	10	03	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. NC 6 7 0 0 2 2 5 8 0 | Manifest Doc. No. 06437 | 2. Page 1 of 1

GENERATOR

3. Generator's Name and Mailing Address
Commanding General 4C/S
I+E (EMD) Marine Corps Base
PSC Box 20004
Camp Lejeune, NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
Lot 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name
E S & J Enterprises Inc

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contaminated Soil - non Haz	001	D. T.	25.26	tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CE# 7767058 Truck # 206 Tag # LW2852

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: George L. Taylor | Signature: George L Taylor | Month 10 Day 03 Year 06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: EBJ | Signature: E D Jane | Month 10 Day 3 Year 06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name | Signature | Month | Day | Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name: Rick Winn | Signature: Rick Winn | Month 10 Day 3 Year 06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of
NC 6170022580	06438	1

GENERATOR

3. Generator's Name and Mailing Address
Commanding General AC/S I&E (EMD) Marine Corps Base PSC Box 20004 Camp Lejeune NC 28542-0004
6. Generator's Phone (910) ~~485~~-451-1482 Bio

4. Site: Physical Location
Lot 203 Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name
ES&J Enterprises Inc

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contaminated Soil - Non Haz	001	D.	25.55	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDC# 7440273 Truck# CED-903 Tag# BH-59180

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: George L. Taylor — Signature — Month 10 Day 03 Year 06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: Jeff Raynor — Signature — Month 10 Day 3 Year 06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name — Signature — Month Day Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name: Rick Wms. — Signature — Month 10 Day 3 Year 06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC 6170022580	06439	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General MCS
I+E(EMD)/ Marine Corps Base
PSC Box 20004
Camp Lejeune, NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
Lot 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

TRANSPORTER

7. Transporter 1 Company Name
ES+J Enterprises Inc

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contaminated Soil - Non Haz	001	D. T.	24.06	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

PO# 7088788 Tenda# 208-4 Tag# 28-22538

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L. Taylor	10	23	06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Paul O Williams	Paul O Williams	10	3	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Rick Wms.	Rick Wms	10	3	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: NC 6170022580
Manifest Doc. No.: 06440
2. Page 1 of 1

3. Generator's Name and Mailing Address
Commanding General ACS
I&E (EMD) MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NC 28542-0004
6. Generator's Phone (910) 451 - 1482

4. Site: Physical Location
LOT 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name: ES+J Enterprises Inc
8. US EPA ID Number:
A. Transporter's Phone: (910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number: S.R.0.6.0.0.0.3.5.

B. Facility's Phone: (910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D. T.	22.14	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CK# 8408680 TRUCK #T64 TAG # ZB-30629

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L. Taylor	10	3	06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
X Robert McNeill	X Robert McNeill	10	3	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Ricic Sims	Ricic Sims	10	3	06

GENERATOR — TRANSPORTER — FACILITY

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC 6170022580	064.41	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General AC/S
I&E (EMD) Marine Corps Base
PSC Box 20004
Camp Lejeune, NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
Lot 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name
ES+J Enterprises Inc

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contaminated Soil - Non Haz	001	D.T.	24.51	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDC# 2614811 Truck# 2019 Tag# LW-3222

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L. Taylor	10	03	06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
X RAY VANN	X Ray Vann	10	3	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Rick Wins.	Rick Wins	10	3	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. NC 6170022580 | Manifest Doc. No. 06442 | 2. Page 1 of 1

GENERATOR

3. Generator's Name and Mailing Address
COMMANDING GENERAL ACTS
I+E (EMD) MARINE CORPS BASE
PSC Box 20004
CAMP LEJEUNE, NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
LOT 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name
ES & J ENTERPRISES INC.

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	23.48	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 8240490 NC TRUCK# PW24 TAG# 1171078 Marg

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L. Taylor	10	03	06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
David Williams Hawley		10	3	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Rick Cains	Rick Cains	10	3	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC 6170022580	06443	

GENERATOR

3. Generator's Name and Mailing Address
COMMANDING GENERAL AC/S
I+E (EMD) MARINE CORPS BASE
PSC Box 20004
CAMP LEJEUNE, NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
LOT 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name
ES+J ENTERPRISES INC.

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D. T.	22.27	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 9746301 TRUCK# 3 TAG# 2B-31429

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L. Taylor	10	03	06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
X Edward A. Lindsey	X Edward Lindsey	10	3	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Rick Wms	Rick Wms	10	3	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. NC 6170022580 | Manifest Doc. No. 06444 | 2. Page 1 of 1

GENERATOR

3. Generator's Name and Mailing Address
Commanding General AC/S
I+E (EMD) MARINE CORPS BASE
PSC Box 20004
CAMP LEJEUNE, NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
LOT 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

TRANSPORTER

7. Transporter 1 Company Name: ES + J ENTERPRISES INC
8. US EPA ID Number:
A. Transporter's Phone: (910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318
10. US EPA ID Number: S.R.0.6.0.0.0.3.5.
B. Facility's Phone: (910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	25.27	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 29922945 TRUCK# 402 TAG# YA93036

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L. Taylor	10	3	06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
X SERGIO HERNANDEZ	X	10	03	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
RICK WMS	Rick Wms	10	3	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC 6170022580	06445	

GENERATOR

3. Generator's Name and Mailing Address
COMMANDING GENERAL AC/S I&E (EMD) MARINE CORPS BASE PSC Box 20004 Camp Lejeune NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
LOT 203 Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

TRANSPORTER

7. Transporter 1 Company Name
E&J ENTERPRISES INC

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	24.19	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 3753391 TRUCK# 168 TAG# 4A-94099

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L. Taylor	10	04	06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Johnny Tanner	X Johnny Tanner	10	4	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Danny Faircloth	Danny Faircloth	10	4	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC.6170022580	06446	

GENERATOR

3. Generator's Name and Mailing Address
COMMANDING GENERAL AC/S
I+E (EMD) MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
LOT 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name
E S & J ENTERPRISES INC

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH (CONTAMINATED) SOIL - NON HAZ	001	D.T.	24.69	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 3874413 TRUCK# TT-5 TAG# ZB-28640

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: George L. Taylor
Signature: George L Taylor
Month: 10 Day: 04 Year: 06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: JAMES D. BURGETT
Signature: James D Burgett
Month: 10 Day: 4 Year: 06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name:
Signature:
Month: Day: Year:

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name: Danny Faircloth
Signature: Danny Faircloth
Month: 10 Day: 4 Year: 06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC 6170022580	06447	

GENERATOR

3. Generator's Name and Mailing Address
COMMANDING GENERAL AC/S I&E (EMD) MARINE CORPS BASE PSC Box 20004 CAMP LEJEUNE NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
LOT 203 Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name
ES & J ENTERPRISES INC

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	24.88	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

DOT# 3820321 TRUCK# H63 TAG# YA-96055 NC

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor		10	04	06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Mark Culbreth	Mark Culbreth	10	4	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
		10	4	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: NC.6170022580 | Manifest Doc. No.: 06448 | 2. Page 1 of 1

3. Generator's Name and Mailing Address:
Commanding General AC/S
I&E (EMD) MARINE CORPS BASE
PSC Box 20004
Camp Lejeune, NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location: LOT 203 Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name: E S & J ENTERPRISES INC | 8. US EPA ID Number: | A. Transporter's Phone: (910) 567-6138

9. Designated Facility Name and Site Address:
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number: S.R.0.6.0.0.0.3.5. . .

B. Facility's Phone: (910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D. T.	24.56	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CLC # 2576582 Treat # PW17 TAC # BR25944

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: George L. Taylor | Signature: George L. Taylor | Month 10 Day 04 Year 06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: Paul Williams | Signature: X George Gaines | Month 10 Day 4 Year 06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name: | Signature: | Month . Day . Year .

19. Discrepancy Indication Space

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

Printed/Typed Name: Rick Wms | Signature: Rick Wms | Month 10 Day 4 Year 06

GENERATOR — TRANSPORTER — FACILITY

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
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GENERATOR

3. Generator's Name and Mailing Address
COMMANDING GENERAL AC/S I+E (EMD) MARINE CORPS BASE
PSC Box 20004
CAMP LEJEUNE, NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
Lot 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name
ES+J ENTERPRISES INC

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	P.T.	24.86	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
CDL #6414811 NC TRUCK # D.W.19 TAG # 2W-3228

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L. Taylor	10	04	06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
X Ray Dann	X Ray Dann	10	4	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Janet Tanner	Janet Williams	10	4	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: NC 6170022580
Manifest Doc. No.: 06460
2. Page 1 of 1

3. Generator's Name and Mailing Address:
Commanding General MCS
I&E (EMD) Marine Corps Base
PSC Box 20004
Camp Lejeune, NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location:
Lot 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name: ES + J ENTERPRISES INC.
8. US EPA ID Number:
A. Transporter's Phone: (910) 567-6138

9. Designated Facility Name and Site Address:
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318
10. US EPA ID Number: S.R.0.6.0.0.0.3.5.
B. Facility's Phone: (910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	P. T.	24.28	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above:

E. Handling Codes for Wastes Listed Above:

15. Special Handling Instructions and Additional Information:
CDL# 3879413 Truck# PT-5 Tag# ZB-28640

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.
Printed/Typed Name: George L. Taylor
Signature: George L. Taylor
Month: 10 Day: 04 Year: 06

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: X James O. Burgett
Signature: X James O. Burgett
Month: 10 Day: 4 Year: 06

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name:
Signature:
Month: Day: Year:

19. Discrepancy Indication Space:

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.
Printed/Typed Name: Rick Sims
Signature: Rick Sims
Month: 10 Day: 4 Year: 06

GENERATOR
TRANSPORTER
FACILITY

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: NC 6170022580
Manifest Doc. No.: 06451
2. Page 1 of 1

3. Generator's Name and Mailing Address
Commanding General AC/S
I&E (EMD) MARINE CORPS BASE
PSC Box 20004
Camp Lejeune, NC 28542-0004
6. Generator's Phone (910) 451-1482

4. Site: Physical Location
LOT 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name: ES+J ENTERPRISES INC
8. US EPA ID Number:
A. Transporter's Phone: (910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318
10. US EPA ID Number: S.R.0.6.0.0.0.3.5.
B. Facility's Phone: (910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D.T.	24,56	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 7767058 TRUCK# 206 TAG# LW2852N

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: George L Taylor
Signature:
Month 10 Day 04 Year 06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: BT
Signature:
Month 10 Day 4 Year 06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name:
Signature:
Month Day Year

19. Discrepancy Indication Space

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

Printed/Typed Name: Rick Wms.
Signature:
Month 10 Day 4 Year 06

GENERATOR

TRANSPORTER

FACILITY

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No. NC6170022580 | Manifest Doc. No. 06452 | 2. Page 1 of

GENERATOR

3. Generator's Name and Mailing Address
Commanding General AC/S
I&E (EMD) Marine Corp Base
PSC Box 20004
Camp Lejeune, NC 28542-0004
6. Generator's Phone (910) 451 1482

4. Site: Physical Location

5. Owner of Contamination:
Name:
Address:
Phone #:

TRANSPORTER

7. Transporter 1 Company Name: ES & J Enterprises Inc | 8. US EPA ID Number | A. Transporter's Phone: 910 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number: S.R.0.6.0.0.0.3.5.

B. Facility's Phone: (910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contaminated S.Z -NON Haz	0.01	TP	25.21	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 7767058 Truck# 260 Tag# LW2852NC

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name: George L. Taylor | Signature: George L Taylor | Month 10 Day 05 Year 06

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name: EBT | Signature: E&J | Month 10 Day 5 Year 06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name | Signature | Month | Day | Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name: Ricic Wms | Signature: Ricic Wms | Month 10 Day 5 Year 06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of
NC.6.1.7.0.0.2.2.5.9.0. .	06453	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General AC/S I&E (EMD) Marine Corp Base PSC Box 20004 Camp LeJeune, NC 28542-0004
6. Generator's Phone (910) 451 1482

4. Site: Physical Location
Lot 203
Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

7. Transporter 1 Company Name
ES & J Enterprises INC

8. US EPA ID Number

A. Transporter's Phone
910 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5. . .

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH Contaminated Soil - Non Haz	001	D/T	24.5	TONS
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information

CDL# 8669923 Truck # KTT3# Tag # ZB-28641

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L Taylor	10	05	06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Brian Smith	Brian Smith	10	05	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Rick Sims	Rick Sims	10	5	06

ORIGINAL – RETURN TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Doc. No.	2. Page 1 of 1
NC6170022580.	06454	

GENERATOR

3. Generator's Name and Mailing Address
Commanding General AC/S I&E (EMD) MARINE CORPS BASE PSC BOX 20004 CAMP LEJEUNE, NC 28542-0004

4. Site: Physical Location
LOT 203 Bio Cell

5. Owner of Contamination:
Name:
Address:
Phone #:

6. Generator's Phone (910) 451-1482

7. Transporter 1 Company Name
ES+J ENTERPRISES INC

8. US EPA ID Number

A. Transporter's Phone
(910) 567-6138

9. Designated Facility Name and Site Address
E S & J ENTERPRISES
1555 Holland Rd.
Autryville, NC 28318

10. US EPA ID Number
S.R.0.6.0.0.0.3.5.

B. Facility's Phone
(910) 567-6138

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. petroleum contaminated soil				LBS.
b. TPH CONTAMINATED SOIL - NON HAZ	001	D. T.	25	Tons
c.				
d.				

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

15. Special Handling Instructions and Additional Information
CDL# 2944183 Truck# Thurman #8 TAG# ZB3049

16. **GENERATOR'S CERTIFICATION:** I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name	Signature	Month	Day	Year
George L. Taylor	George L Taylor	10	05	06

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
X DARRELL Smith	X Darrell Smith	10	5	06

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month	Day	Year
Rick Wins	Rick Wins	10	5	06

ORIGINAL – RETURN TO GENERATOR

Southeast ACCUTEST Laboratories

IT'S ALL IN THE CHEMISTRY

09/12/06

Technical Report for

Shaw E & I, Inc.

Camp Lejeune-Biocell Lot 203

120985

Accutest Job Number: F43234

Sampling Date: 08/28/06

Report to:

Shaw E & I, Inc.

natasha.sullivan@shawgrp.com

ATTN: Natasha Sullivan

Total number of pages in report: **140**

ACCREDITED IN ACCORDANCE WITH nelac

Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Conference and/or state specific certification programs as applicable.

Harry Behzadi, Ph.D.
Laboratory Director

ACCUTEST LABORATORIES 50 YEARS 1956-2006

Certifications: FL (DOH E83510), NC (573), NJ (FL002), MA (FL946), IA (366), LA (03051), KS (E-10327), SC, AK

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Accutest Laboratories

Sample Summary

Shaw E & I, Inc.

Job No: F43234

Camp Lejeune-Biocell Lot 203
Project No: 120985

Sample Number	Collected Date	Time	By	Received	Matrix Code	Matrix Type	Client Sample ID
F43234-1	08/28/06	13:30	MM	08/29/06	SO	Soil	120985-203-001
F43234-2	08/28/06	13:35	MM	08/29/06	SO	Soil	120985-203-002
F43234-3	08/28/06	13:40	MM	08/29/06	SO	Soil	120985-203-003
F43234-4	08/28/06	13:45	MM	08/29/06	SO	Soil	120985-203-004
F43234-5	08/28/06	13:50	MM	08/29/06	SO	Soil	120985-203-005
F43234-6	08/28/06	13:55	MM	08/29/06	SO	Soil	120985-203-006
F43234-7	08/28/06	14:00	MM	08/29/06	SO	Soil	120985-203-007
F43234-8	08/28/06	14:05	MM	08/29/06	SO	Soil	120985-203-008
F43234-9	08/28/06	14:10	MM	08/29/06	SO	Soil	120985-203-009
F43234-10	08/28/06	14:15	MM	08/29/06	SO	Soil	120985-203-010
F43234-11	08/28/06	14:20	MM	08/29/06	SO	Soil	120985-203-011
F43234-12	08/28/06	14:25	MM	08/29/06	SO	Soil	120985-203-012
F43234-13	08/28/06	14:30	MM	08/29/06	SO	Soil	120985-203-013

Soil samples reported on a dry weight basis unless otherwise indicated on result page.

Sample Summary
(continued)

Shaw E & I, Inc.

Job No: F43234

Camp Lejeune-Biocell Lot 203
Project No: 120985

Sample Number	Collected Date	Time	By	Received	Matrix Code	Matrix Type	Client Sample ID
F43234-14	08/28/06	14:35	MM	08/29/06	SO	Soil	120985-203-014
F43234-15	08/28/06	14:40	MM	08/29/06	SO	Soil	120985-203-015
F43234-16	08/28/06	14:45	MM	08/29/06	SO	Soil	120985-203-016
F43234-17	08/28/06	14:50	MM	08/29/06	SO	Soil	120985-203-017
F43234-18	08/28/06	14:55	MM	08/29/06	SO	Soil	120985-203-018
F43234-19	08/28/06	15:00	MM	08/29/06	SO	Soil	120985-203-019

Soil samples reported on a dry weight basis unless otherwise indicated on result page.

Sample Results

Report of Analysis

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-001		
Lab Sample ID:	F43234-1	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8015 SW846 5030A	Percent Solids:	85.2
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	UV023622.D	1	08/30/06	MM	08/30/06 08:00	n/a	GUV1364
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	5.13 g	5.0 ml	100 ul
Run #2			

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	6.6	3.3	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	94%		62-135%
98-08-8	aaa-Trifluorotoluene	100%		65-118%

(a) Sample was received in a bulk container and preserved within 48 hours of sampling.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-001		
Lab Sample ID:	F43234-1	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8015 M SW846 3550B	Percent Solids:	85.2
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	ZF21160.D	4	09/07/06	AA	09/01/06	OP17740	GZF1000
Run #2							

	Initial Weight	Final Volume
Run #1	30.8 g	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	193	38	23	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	70%		57-115%

(a) Petroleum hydrocarbon pattern extends beyond C28.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-001		
Lab Sample ID:	F43234-1	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
		Percent Solids:	85.2
Project:	Camp Lejeune-Biocell Lot 203		

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Arsenic	0.43 U	0.89	0.43	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Barium	11.4 B	22	0.089	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Cadmium	1.3	0.44	0.022	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Chromium	4.6	1.1	0.10	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Lead	9.2 B	11	0.22	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Mercury	0.060 B	0.084	0.0067	mg/kg	1	08/30/06	08/30/06	MS	SW846 7471A [1]	SW846 7471A [3]
Selenium	0.22 U	11	0.22	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Silver	0.10 U	1.1	0.10	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]

(1) Instrument QC Batch: MA5202
(2) Instrument QC Batch: MA5221
(3) Prep QC Batch: MP10221
(4) Prep QC Batch: MP10280

RL = Reporting Limit
MDL = Method Detection Limit

U = Indicates a result < MDL
B = Indicates a result > = MDL but < RL

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-002		
Lab Sample ID:	F43234-2	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8015	Percent Solids:	85.6
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	UV023623.D	1	08/30/06	MM	n/a	n/a	GUV1364
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	7.54 g	5.0 ml	100 ul
Run #2			

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	4.7	2.4	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	98%		62-135%
98-08-8	aaa-Trifluorotoluene	102%		65-118%

(a) Sample was received in a bulk container and preserved within 48 hours of sampling.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-002		
Lab Sample ID:	F43234-2	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8015 M SW846 3550B	Percent Solids:	85.6
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	ZF21206.D	2	09/08/06	AA	09/01/06	OP17740	GZF1000
Run #2							

	Initial Weight	Final Volume
Run #1	32.1 g	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	122	18	11	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	75%		57-115%

(a) Petroleum hydrocarbon pattern extends beyond C28.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-002		
Lab Sample ID:	F43234-2	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
		Percent Solids:	85.6
Project:	Camp Lejeune-Biocell Lot 203		

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Arsenic	0.45 U	0.92	0.45	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Barium	10.8 B	23	0.092	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Cadmium	0.53	0.46	0.023	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Chromium	2.7	1.1	0.10	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Lead	4.5 B	11	0.23	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Mercury	0.021 B	0.087	0.0070	mg/kg	1	08/30/06	08/30/06	MS	SW846 7471A [1]	SW846 7471A [3]
Selenium	0.23 U	11	0.23	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Silver	0.10 U	1.1	0.10	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]

(1) Instrument QC Batch: MA5202
(2) Instrument QC Batch: MA5221
(3) Prep QC Batch: MP10221
(4) Prep QC Batch: MP10280

RL = Reporting Limit
MDL = Method Detection Limit

U = Indicates a result < MDL
B = Indicates a result > = MDL but < RL

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-003		
Lab Sample ID:	F43234-3	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8015	Percent Solids:	84.7
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	UV023624.D	1	08/30/06	MM	n/a	n/a	GUV1364
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	6.18 g	5.0 ml	100 ul
Run #2			

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	5.7	2.8	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	90%		62-135%
98-08-8	aaa-Trifluorotoluene	87%		65-118%

(a) Sample was received in a bulk container and preserved within 48 hours of sampling.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-003		
Lab Sample ID:	F43234-3	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8015 M SW846 3550B	Percent Solids:	84.7
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	ZF21207.D	4	09/08/06	AA	09/01/06	OP17740	GZF1000
Run #2							

	Initial Weight	Final Volume
Run #1	30.9 g	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	178	38	23	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	82%		57-115%

(a) Petroleum hydrocarbon pattern extends beyond C28.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-003		
Lab Sample ID:	F43234-3	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
		Percent Solids:	84.7
Project:	Camp Lejeune-Biocell Lot 203		

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Arsenic	0.43 U	0.89	0.43	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Barium	10.1 B	22	0.089	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Cadmium	0.94	0.45	0.022	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Chromium	4.7	1.1	0.10	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Lead	11.8	11	0.22	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Mercury	0.018 B	0.091	0.0073	mg/kg	1	08/30/06	08/30/06	MS	SW846 7471A [1]	SW846 7471A [3]
Selenium	0.22 U	11	0.22	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Silver	0.10 U	1.1	0.10	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]

(1) Instrument QC Batch: MA5202
(2) Instrument QC Batch: MA5221
(3) Prep QC Batch: MP10221
(4) Prep QC Batch: MP10280

RL = Reporting Limit
MDL = Method Detection Limit

U = Indicates a result < MDL
B = Indicates a result >= MDL but < RL

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-004		
Lab Sample ID:	F43234-4	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8015	Percent Solids:	87.0
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	UV023626.D	1	08/30/06	MM	n/a	n/a	GUV1364
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	7.56 g	5.0 ml	100 ul
Run #2			

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	4.5	2.3	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	90%		62-135%
98-08-8	aaa-Trifluorotoluene	92%		65-118%

(a) Sample was received in a bulk container and preserved within 48 hours of sampling.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-004		
Lab Sample ID:	F43234-4	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8015 M SW846 3550B	Percent Solids:	87.0
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	ZF21208.D	4	09/08/06	AA	09/01/06	OP17740	GZF1000
Run #2							

	Initial Weight	Final Volume
Run #1	31.8 g	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	146	36	22	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	79%		57-115%

(a) Petroleum hydrocarbon pattern extends beyond C28.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-004		
Lab Sample ID:	F43234-4	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
		Percent Solids:	87.0
Project:	Camp Lejeune-Biocell Lot 203		

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Arsenic	0.45 U	0.92	0.45	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Barium	11.5 B	23	0.092	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Cadmium	0.83	0.46	0.023	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Chromium	3.5	1.1	0.10	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Lead	7.3 B	11	0.23	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Mercury	0.035 B	0.087	0.0070	mg/kg	1	08/30/06	08/30/06	MS	SW846 7471A [1]	SW846 7471A [3]
Selenium	0.23 U	11	0.23	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Silver	0.10 U	1.1	0.10	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]

(1) Instrument QC Batch: MA5202
(2) Instrument QC Batch: MA5221
(3) Prep QC Batch: MP10221
(4) Prep QC Batch: MP10280

RL = Reporting Limit
MDL = Method Detection Limit

U = Indicates a result < MDL
B = Indicates a result > = MDL but < RL

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-005		
Lab Sample ID:	F43234-5	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8015	Percent Solids:	87.8
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	UV023627.D	1	08/30/06	MM	n/a	n/a	GUV1364
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	4.10 g	5.0 ml	100 ul
Run #2			

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	7.6	3.8	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	94%		62-135%
98-08-8	aaa-Trifluorotoluene	93%		65-118%

(a) Sample was received in a bulk container and preserved within 48 hours of sampling.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-005		
Lab Sample ID:	F43234-5	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8015 M SW846 3550B	Percent Solids:	87.8
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	ZF21209.D	1	09/08/06	AA	09/01/06	OP17740	GZF1000
Run #2							

	Initial Weight	Final Volume
Run #1	29.1 g	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	10.0	9.8	5.9	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	67%		57-115%

(a) Petroleum hydrocarbon pattern extends beyond C28.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-005		
Lab Sample ID:	F43234-5	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
		Percent Solids:	87.8
Project:	Camp Lejeune-Biocell Lot 203		

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Arsenic	0.44 U	0.89	0.44	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Barium	8.1 B	22	0.089	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Cadmium	0.13 B	0.45	0.022	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Chromium	1.7	1.1	0.10	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Lead	2.9 B	11	0.22	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Mercury	0.0081 B	0.086	0.0069	mg/kg	1	08/30/06	08/30/06	MS	SW846 7471A [1]	SW846 7471A [3]
Selenium	0.26 B	11	0.22	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Silver	0.10 U	1.1	0.10	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]

(1) Instrument QC Batch: MA5202
(2) Instrument QC Batch: MA5221
(3) Prep QC Batch: MP10221
(4) Prep QC Batch: MP10280

RL = Reporting Limit
MDL = Method Detection Limit

U = Indicates a result < MDL
B = Indicates a result > = MDL but < RL

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-006		
Lab Sample ID:	F43234-6	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8015	Percent Solids:	86.8
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	UV023628.D	1	08/30/06	MM	n/a	n/a	GUV1364
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	5.50 g	5.0 ml	100 ul
Run #2			

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	6.0	3.0	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	93%		62-135%
98-08-8	aaa-Trifluorotoluene	92%		65-118%

(a) Sample was received in a bulk container and preserved within 48 hours of sampling.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-006		
Lab Sample ID:	F43234-6	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8015 M SW846 3550B	Percent Solids:	86.8
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	ZF21167.D	1	09/07/06	AA	09/01/06	OP17740	GZF1000
Run #2							

	Initial Weight	Final Volume
Run #1	30.0 g	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	11.7	9.6	5.8	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	75%		57-115%

(a) Petroleum hydrocarbon pattern extends beyond C28.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-006		
Lab Sample ID:	F43234-6	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
		Percent Solids:	86.8
Project:	Camp Lejeune-Biocell Lot 203		

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Arsenic	0.45 U	0.92	0.45	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Barium	6.3 B	23	0.092	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Cadmium	0.050 B	0.46	0.023	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Chromium	1.5	1.2	0.10	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Lead	1.8 B	12	0.23	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Mercury	0.017 B	0.094	0.0076	mg/kg	1	08/30/06	08/30/06	MS	SW846 7471A [1]	SW846 7471A [3]
Selenium	0.23 U	12	0.23	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Silver	0.10 U	1.2	0.10	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]

(1) Instrument QC Batch: MA5202
(2) Instrument QC Batch: MA5221
(3) Prep QC Batch: MP10221
(4) Prep QC Batch: MP10280

RL = Reporting Limit
MDL = Method Detection Limit

U = Indicates a result < MDL
B = Indicates a result > = MDL but < RL

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-007		
Lab Sample ID:	F43234-7	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8015	Percent Solids:	87.2
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	UV023629.D	1	08/30/06	MM	n/a	n/a	GUV1364
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	5.98 g	5.0 ml	100 ul
Run #2			

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	5.5	2.8	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	91%		62-135%
98-08-8	aaa-Trifluorotoluene	91%		65-118%

(a) Sample was received in a bulk container and preserved within 48 hours of sampling.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-007		
Lab Sample ID:	F43234-7	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8015 M SW846 3550B	Percent Solids:	87.2
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	ZF21170.D	1	09/07/06	AA	09/01/06	OP17740	GZF1000
Run #2							

	Initial Weight	Final Volume
Run #1	32.3 g	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	19.2	8.9	5.3	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	78%		57-115%

(a) Petroleum hydrocarbon pattern extends beyond C28.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-007		
Lab Sample ID:	F43234-7	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
		Percent Solids:	87.2
Project:	Camp Lejeune-Biocell Lot 203		

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Arsenic	0.45 U	0.92	0.45	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Barium	17.3 B	23	0.092	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Cadmium	0.57	0.46	0.023	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Chromium	3.5	1.1	0.10	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Lead	9.1 B	11	0.23	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Mercury	0.014 B	0.088	0.0071	mg/kg	1	08/30/06	08/30/06	MS	SW846 7471A [1]	SW846 7471A [3]
Selenium	0.23 U	11	0.23	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Silver	0.10 U	1.1	0.10	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]

(1) Instrument QC Batch: MA5202
(2) Instrument QC Batch: MA5221
(3) Prep QC Batch: MP10221
(4) Prep QC Batch: MP10280

RL = Reporting Limit
MDL = Method Detection Limit

U = Indicates a result < MDL
B = Indicates a result > = MDL but < RL

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-008		
Lab Sample ID:	F43234-8	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8015	Percent Solids:	85.6
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	UV023630.D	1	08/30/06	MM	n/a	n/a	GUV1364
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	6.15 g	5.0 ml	100 ul
Run #2			

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	5.6	2.8	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	96%		62-135%
98-08-8	aaa-Trifluorotoluene	92%		65-118%

(a) Sample was received in a bulk container and preserved within 48 hours of sampling.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-008		
Lab Sample ID:	F43234-8	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8015 M SW846 3550B	Percent Solids:	85.6
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	ZF21171.D	1	09/07/06	AA	09/01/06	OP17740	GZF1000
Run #2							

	Initial Weight	Final Volume
Run #1	29.5 g	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	22.3	9.9	5.9	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	80%		57-115%

(a) Petroleum hydrocarbon pattern extends beyond C28.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-008		
Lab Sample ID:	F43234-8	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
		Percent Solids:	85.6
Project:	Camp Lejeune-Biocell Lot 203		

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Arsenic	0.43 U	0.88	0.43	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Barium	9.6 B	22	0.088	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Cadmium	0.14 B	0.44	0.022	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Chromium	1.9	1.1	0.099	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Lead	3.1 B	11	0.22	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Mercury	0.015 B	0.085	0.0068	mg/kg	1	08/30/06	08/30/06	MS	SW846 7471A [1]	SW846 7471A [3]
Selenium	0.28 B	11	0.22	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Silver	0.099 U	1.1	0.099	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]

(1) Instrument QC Batch: MA5202
(2) Instrument QC Batch: MA5221
(3) Prep QC Batch: MP10221
(4) Prep QC Batch: MP10280

RL = Reporting Limit
MDL = Method Detection Limit

U = Indicates a result < MDL
B = Indicates a result > = MDL but < RL

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-009		
Lab Sample ID:	F43234-9	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8015 SW846 5030A	Percent Solids:	85.5
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	UV023655.D	1	08/31/06	MM	08/30/06 08:00	n/a	GUV1365
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	5.47 g	5.0 ml	100 ul
Run #2			

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	6.2	3.1	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	95%		62-135%
98-08-8	aaa-Trifluorotoluene	101%		65-118%

(a) Sample was received in a bulk container and preserved within 48 hours of sampling.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-009		
Lab Sample ID:	F43234-9	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8015 M SW846 3550B	Percent Solids:	85.5
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	ZF21172.D	1	09/07/06	AA	09/01/06	OP17740	GZF1000
Run #2							

	Initial Weight	Final Volume
Run #1	32.5 g	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	15.7	9.0	5.4	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	75%		57-115%

(a) Petroleum hydrocarbon pattern extends beyond C28.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-009		
Lab Sample ID:	F43234-9	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
		Percent Solids:	85.5
Project:	Camp Lejeune-Biocell Lot 203		

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Arsenic	0.46 U	0.94	0.46	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Barium	3.8 B	23	0.094	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Cadmium	0.023 U	0.47	0.023	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Chromium	1.5	1.2	0.11	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Lead	1.4 B	12	0.23	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Mercury	0.0073 B	0.087	0.0070	mg/kg	1	08/30/06	08/30/06	MS	SW846 7471A [1]	SW846 7471A [3]
Selenium	0.23 U	12	0.23	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Silver	0.11 U	1.2	0.11	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]

(1) Instrument QC Batch: MA5202
(2) Instrument QC Batch: MA5221
(3) Prep QC Batch: MP10221
(4) Prep QC Batch: MP10280

RL = Reporting Limit
MDL = Method Detection Limit

U = Indicates a result < MDL
B = Indicates a result > = MDL but < RL

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-010		
Lab Sample ID:	F43234-10	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8015 SW846 5030A	Percent Solids:	87.2
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	UV023656.D	1	08/31/06	MM	08/30/06 08:00	n/a	GUV1365
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	6.05 g	5.0 ml	100 ul
Run #2			

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	5.5	2.7	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	87%		62-135%
98-08-8	aaa-Trifluorotoluene	96%		65-118%

(a) Sample was received in a bulk container and preserved within 48 hours of sampling.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-010		
Lab Sample ID:	F43234-10	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8015 M SW846 3550B	Percent Solids:	87.2
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	ZF21173.D	1	09/07/06	AA	09/01/06	OP17740	GZF1000
Run #2							

	Initial Weight	Final Volume
Run #1	30.5 g	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	10.5	9.4	5.6	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	70%		57-115%

(a) Petroleum hydrocarbon pattern extends beyond C28.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-010		
Lab Sample ID:	F43234-10	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
		Percent Solids:	87.2
Project:	Camp Lejeune-Biocell Lot 203		

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Arsenic	0.44 U	0.90	0.44	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Barium	3.8 B	22	0.090	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Cadmium	0.084 B	0.45	0.022	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Chromium	1.6	1.1	0.10	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Lead	1.9 B	11	0.22	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Mercury	0.0075 U	0.094	0.0075	mg/kg	1	08/30/06	08/30/06	MS	SW846 7471A [1]	SW846 7471A [3]
Selenium	0.28 B	11	0.22	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Silver	0.10 U	1.1	0.10	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]

(1) Instrument QC Batch: MA5202
(2) Instrument QC Batch: MA5221
(3) Prep QC Batch: MP10221
(4) Prep QC Batch: MP10280

RL = Reporting Limit
MDL = Method Detection Limit

U = Indicates a result < MDL
B = Indicates a result > = MDL but < RL

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-011		
Lab Sample ID:	F43234-11	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8015 SW846 5030A	Percent Solids:	86.4
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	UV023657.D	1	08/31/06	MM	08/30/06 08:00	n/a	GUV1365
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	6.70 g	5.0 ml	100 ul
Run #2			

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	5.1	2.6	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	93%		62-135%
98-08-8	aaa-Trifluorotoluene	87%		65-118%

(a) Sample was received in a bulk container and preserved within 48 hours of sampling.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-011		
Lab Sample ID:	F43234-11	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8015 M SW846 3550B	Percent Solids:	86.4
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	ZF21174.D	1	09/07/06	AA	09/01/06	OP17740	GZF1000
Run #2							

	Initial Weight	Final Volume
Run #1	30.9 g	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	8.11	9.4	5.6	mg/kg	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	61%		57-115%

(a) Petroleum hydrocarbon pattern extends beyond C28.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-011		
Lab Sample ID:	F43234-11	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
		Percent Solids:	86.4
Project:	Camp Lejeune-Biocell Lot 203		

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Arsenic	0.45 U	0.93	0.45	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Barium	4.6 B	23	0.093	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Cadmium	0.29 B	0.46	0.023	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Chromium	2.0	1.2	0.10	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Lead	4.2 B	12	0.23	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Mercury	0.0067 U	0.084	0.0067	mg/kg	1	08/30/06	08/30/06	MS	SW846 7471A [1]	SW846 7471A [3]
Selenium	0.23 U	12	0.23	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Silver	0.10 U	1.2	0.10	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]

(1) Instrument QC Batch: MA5202
(2) Instrument QC Batch: MA5221
(3) Prep QC Batch: MP10221
(4) Prep QC Batch: MP10280

RL = Reporting Limit
MDL = Method Detection Limit

U = Indicates a result < MDL
B = Indicates a result > = MDL but < RL

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-012		
Lab Sample ID:	F43234-12	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8015 SW846 5030A	Percent Solids:	84.2
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	UV023658.D	1	08/31/06	MM	08/30/06 08:00	n/a	GUV1365
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	6.50 g	5.0 ml	100 ul
Run #2			

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	5.5	2.8	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	92%		62-135%
98-08-8	aaa-Trifluorotoluene	94%		65-118%

(a) Sample was received in a bulk container and preserved within 48 hours of sampling.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-012		
Lab Sample ID:	F43234-12	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8015 M SW846 3550B	Percent Solids:	84.2
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	ZF21175.D	1	09/07/06	AA	09/01/06	OP17740	GZF1000
Run #2							

	Initial Weight	Final Volume
Run #1	29.8 g	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	13.5	10	6.0	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	72%		57-115%

(a) Petroleum hydrocarbon pattern extends beyond C28.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-012		
Lab Sample ID:	F43234-12	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
		Percent Solids:	84.2
Project:	Camp Lejeune-Biocell Lot 203		

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Arsenic	0.45 U	0.93	0.45	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Barium	4.1 B	23	0.093	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Cadmium	0.065 B	0.47	0.023	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Chromium	1.4	1.2	0.10	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Lead	1.8 B	12	0.23	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Mercury	0.0068 U	0.085	0.0068	mg/kg	1	08/30/06	08/30/06	MS	SW846 7471A [1]	SW846 7471A [3]
Selenium	0.23 U	12	0.23	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Silver	0.10 U	1.2	0.10	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]

(1) Instrument QC Batch: MA5202
(2) Instrument QC Batch: MA5221
(3) Prep QC Batch: MP10221
(4) Prep QC Batch: MP10280

RL = Reporting Limit
MDL = Method Detection Limit

U = Indicates a result < MDL
B = Indicates a result > = MDL but < RL

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-013		
Lab Sample ID:	F43234-13	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8015 SW846 5030A	Percent Solids:	83.8
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	UV023659.D	1	08/31/06	MM	08/30/06 08:00	n/a	GUV1365
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	7.58 g	5.0 ml	100 ul
Run #2			

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	4.9	2.5	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	93%		62-135%
98-08-8	aaa-Trifluorotoluene	96%		65-118%

(a) Sample was received in a bulk container and preserved within 48 hours of sampling.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-013		
Lab Sample ID:	F43234-13	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8015 M SW846 3550B	Percent Solids:	83.8
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	ZF21176.D	1	09/07/06	AA	09/01/06	OP17740	GZF1000
Run #2							

	Initial Weight	Final Volume
Run #1	30.5 g	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	13.9	9.8	5.9	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	79%		57-115%

(a) Petroleum hydrocarbon pattern extends beyond C28.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-013		
Lab Sample ID:	F43234-13	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
		Percent Solids:	83.8
Project:	Camp Lejeune-Biocell Lot 203		

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Arsenic	0.46 U	0.94	0.46	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Barium	4.5 B	23	0.094	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Cadmium	0.098 B	0.47	0.023	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Chromium	1.6	1.2	0.11	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Lead	1.8 B	12	0.23	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Mercury	0.0071 U	0.089	0.0071	mg/kg	1	08/30/06	08/30/06	MS	SW846 7471A [1]	SW846 7471A [3]
Selenium	0.25 B	12	0.23	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Silver	0.11 U	1.2	0.11	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]

(1) Instrument QC Batch: MA5202
(2) Instrument QC Batch: MA5221
(3) Prep QC Batch: MP10219
(4) Prep QC Batch: MP10280

RL = Reporting Limit
MDL = Method Detection Limit

U = Indicates a result < MDL
B = Indicates a result >= MDL but < RL

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-014		
Lab Sample ID:	F43234-14	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8015 SW846 5030A	Percent Solids:	84.3
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	UV023660.D	1	08/31/06	MM	08/30/06 08:00	n/a	GUV1365
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	5.63 g	5.0 ml	100 ul
Run #2			

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	6.2	3.1	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	94%		62-135%
98-08-8	aaa-Trifluorotoluene	94%		65-118%

(a) Sample was received in a bulk container and preserved within 48 hours of sampling.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-014		
Lab Sample ID:	F43234-14	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8015 M SW846 3550B	Percent Solids:	84.3
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	ZF21177.D	1	09/07/06	AA	09/01/06	OP17740	GZF1000
Run #2							

	Initial Weight	Final Volume
Run #1	30.5 g	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	9.51	9.7	5.8	mg/kg	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	75%		57-115%

(a) Petroleum hydrocarbon pattern extends beyond C28.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-014		
Lab Sample ID:	F43234-14	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
		Percent Solids:	84.3
Project:	Camp Lejeune-Biocell Lot 203		

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Arsenic	0.45 U	0.93	0.45	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Barium	3.9 B	23	0.093	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Cadmium	0.13 B	0.47	0.023	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Chromium	1.4	1.2	0.10	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Lead	2.5 B	12	0.23	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Mercury	0.0079 U	0.099	0.0079	mg/kg	1	08/30/06	08/30/06	MS	SW846 7471A [1]	SW846 7471A [3]
Selenium	0.23 U	12	0.23	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Silver	0.10 U	1.2	0.10	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]

(1) Instrument QC Batch: MA5202
(2) Instrument QC Batch: MA5221
(3) Prep QC Batch: MP10219
(4) Prep QC Batch: MP10280

RL = Reporting Limit
MDL = Method Detection Limit

U = Indicates a result < MDL
B = Indicates a result > = MDL but < RL

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-015		
Lab Sample ID:	F43234-15	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8015 SW846 5030A	Percent Solids:	85.1
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	UV023661.D	1	08/31/06	MM	08/30/06 08:00	n/a	GUV1365
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	7.20 g	5.0 ml	100 ul
Run #2			

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	5.0	2.5	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	89%		62-135%
98-08-8	aaa-Trifluorotoluene	86%		65-118%

(a) Sample was received in a bulk container and preserved within 48 hours of sampling.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-015		
Lab Sample ID:	F43234-15	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8015 M SW846 3550B	Percent Solids:	85.1
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	ZF21178.D	1	09/07/06	AA	09/01/06	OP17740	GZF1000
Run #2							

	Initial Weight	Final Volume
Run #1	31.0 g	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	8.74	9.5	5.7	mg/kg	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	82%		57-115%

(a) Petroleum hydrocarbon pattern extends beyond C28.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-015		
Lab Sample ID:	F43234-15	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
		Percent Solids:	85.1
Project:	Camp Lejeune-Biocell Lot 203		

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Arsenic	0.46 U	0.94	0.46	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Barium	4.2 B	24	0.094	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Cadmium	0.25 B	0.47	0.024	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Chromium	1.6	1.2	0.11	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Lead	2.9 B	12	0.24	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Mercury	0.0072 U	0.090	0.0072	mg/kg	1	08/30/06	08/30/06	MS	SW846 7471A [1]	SW846 7471A [3]
Selenium	0.37 B	12	0.24	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Silver	0.11 U	1.2	0.11	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]

(1) Instrument QC Batch: MA5202
(2) Instrument QC Batch: MA5221
(3) Prep QC Batch: MP10219
(4) Prep QC Batch: MP10280

RL = Reporting Limit
MDL = Method Detection Limit

U = Indicates a result < MDL
B = Indicates a result >= MDL but < RL

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-016		
Lab Sample ID:	F43234-16	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8015 SW846 5030A	Percent Solids:	83.6
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	UV023662.D	1	08/31/06	MM	08/30/06 08:00	n/a	GUV1365
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	5.97 g	5.0 ml	100 ul
Run #2			

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	6.0	3.0	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	85%		62-135%
98-08-8	aaa-Trifluorotoluene	85%		65-118%

(a) Sample was received in a bulk container and preserved within 48 hours of sampling.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-016		
Lab Sample ID:	F43234-16	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8015 M SW846 3550B	Percent Solids:	83.6
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	ZF21179.D	1	09/07/06	AA	09/01/06	OP17740	GZF1000
Run #2							

	Initial Weight	Final Volume
Run #1	29.7 g	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	15.1	10	6.0	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	74%		57-115%

(a) Petroleum hydrocarbon pattern extends beyond C28.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-016		
Lab Sample ID:	F43234-16	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
		Percent Solids:	83.6
Project:	Camp Lejeune-Biocell Lot 203		

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Arsenic	0.47 U	0.96	0.47	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Barium	4.8 B	24	0.096	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Cadmium	0.32 B	0.48	0.024	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Chromium	2.0	1.2	0.11	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Lead	4.0 B	12	0.24	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Mercury	0.0075 U	0.093	0.0075	mg/kg	1	08/30/06	08/30/06	MS	SW846 7471A [1]	SW846 7471A [3]
Selenium	0.24 U	12	0.24	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]
Silver	0.11 U	1.2	0.11	mg/kg	1	09/08/06	09/08/06	RS	SW846 6010B [2]	SW846 3050B [4]

(1) Instrument QC Batch: MA5202
(2) Instrument QC Batch: MA5221
(3) Prep QC Batch: MP10219
(4) Prep QC Batch: MP10280

RL = Reporting Limit
MDL = Method Detection Limit

U = Indicates a result < MDL
B = Indicates a result > = MDL but < RL

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-017		
Lab Sample ID:	F43234-17	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8260B SW846 1311	Percent Solids:	88.1
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M0014822.D	10	09/11/06	CS	08/31/06	OP17725	VM619
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCLP Leachate

CAS No.	Compound	Result	HW#	MCL	RL	MDL	Units	Q
71-43-2	Benzene	ND	D018	0.50	0.010	0.0050	mg/l	
108-90-7	Chlorobenzene	ND	D021	100	0.020	0.0050	mg/l	
67-66-3	Chloroform	ND	D022	6.0	0.020	0.0050	mg/l	
56-23-5	Carbon tetrachloride	ND	D019	0.50	0.020	0.0050	mg/l	
75-35-4	1,1-Dichloroethylene	ND	D029	0.70	0.020	0.0050	mg/l	
107-06-2	1,2-Dichloroethane	ND	D028	0.50	0.020	0.0050	mg/l	
106-46-7	p-Dichlorobenzene	ND	D027	7.5	0.020	0.0050	mg/l	
78-93-3	Methyl ethyl ketone	ND	D035	200	0.10	0.025	mg/l	
127-18-4	Tetrachloroethylene	ND	D039	0.70	0.020	0.0050	mg/l	
79-01-6	Trichloroethylene	ND	D040	0.50	0.020	0.0050	mg/l	
75-01-4	Vinyl chloride	ND	D043	0.20	0.010	0.0050	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	104%		86-115%
2037-26-5	Toluene-D8	98%		86-112%
460-00-4	4-Bromofluorobenzene	90%		83-119%
17060-07-0	1,2-Dichloroethane-D4	105%		73-126%

ND = Not detected MDL - Method Detection Limit
MCL = Maximum Contamination Level (40 CFR 261 6/96)
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-017		
Lab Sample ID:	F43234-17	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8270C SW846 3510C	Percent Solids:	88.1
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L033653.D	1	09/06/06	NJ	09/05/06	OP17759	SL1730
Run #2							

	Initial Volume	Final Volume
Run #1	100 ml	1.0 ml
Run #2		

ABN TCLP Leachate

CAS No.	Compound	Result	HW#	MCL	RL	MDL	Units	Q
95-48-7	2-Methylphenol	ND	D023	200	0.050	0.020	mg/l	
	3&4-Methylphenol	ND	D024	200	0.050	0.020	mg/l	
87-86-5	Pentachlorophenol	ND	D037	100	0.25	0.10	mg/l	
95-95-4	2,4,5-Trichlorophenol	ND	D041	400	0.050	0.020	mg/l	
88-06-2	2,4,6-Trichlorophenol	ND	D042	2.0	0.050	0.020	mg/l	
106-46-7	1,4-Dichlorobenzene	ND	D027	7.5	0.050	0.010	mg/l	
121-14-2	2,4-Dinitrotoluene	ND	D030	0.13	0.050	0.020	mg/l	
118-74-1	Hexachlorobenzene	ND	D032	0.13	0.050	0.010	mg/l	
87-68-3	Hexachlorobutadiene	ND	D033	0.50	0.050	0.020	mg/l	
67-72-1	Hexachloroethane	ND	D034	3.0	0.050	0.020	mg/l	
98-95-3	Nitrobenzene	ND	D036	2.0	0.050	0.010	mg/l	
110-86-1	Pyridine	ND	D038	5.0	0.10	0.030	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	42%		19-90%
4165-62-2	Phenol-d5	28%		10-68%
118-79-6	2,4,6-Tribromophenol	90%		36-137%
4165-60-0	Nitrobenzene-d5	84%		49-119%
321-60-8	2-Fluorobiphenyl	84%		45-118%
1718-51-0	Terphenyl-d14	86%		46-135%

ND = Not detected MDL - Method Detection Limit
MCL = Maximum Contamination Level (40 CFR 261 6/96)
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-017		
Lab Sample ID:	F43234-17	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8081A SW846 3510C	Percent Solids:	88.1
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	TT01984.D	1	09/09/06	VS	09/08/06	OP17796	GTT73
Run #2							

	Initial Volume	Final Volume
Run #1	100 ml	10.0 ml
Run #2		

Pesticide TCLP Leachate

CAS No.	Compound	Result	HW#	MCL	RL	MDL	Units	Q
58-89-9	gamma-BHC (Lindane)	ND	D013	0.40	0.00050	0.00020	mg/l	
12789-03-6	Chlordane	ND	D020	0.030	0.0050	0.0025	mg/l	
72-20-8	Endrin	ND	D012	0.020	0.0010	0.00040	mg/l	
76-44-8	Heptachlor	ND	D031	0.0080	0.00050	0.00020	mg/l	
1024-57-3	Heptachlor epoxide	ND	D031	0.0080	0.00050	0.00020	mg/l	
72-43-5	Methoxychlor	ND	D014	10	0.0010	0.00040	mg/l	
8001-35-2	Toxaphene	ND	D015	0.50	0.025	0.015	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	85%		60-138%
2051-24-3	Decachlorobiphenyl	47%		31-148%

ND = Not detected MDL - Method Detection Limit
MCL = Maximum Contamination Level (40 CFR 261 6/96)
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-017		
Lab Sample ID:	F43234-17	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8151 SW846 3510C	Percent Solids:	88.1
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	DD57186A.D	1	09/07/06	ATX	09/06/06	T:OP6333	T:GDD1108
Run #2							

	Initial Volume	Final Volume
Run #1	100 ml	10.0 ml
Run #2		

Herbicide TCLP Leachate

CAS No.	Compound	Result	HW#	MCL	RL	MDL	Units	Q
94-75-7	2,4-D	ND	D016	10	0.015	0.0080	mg/l	
93-72-1	2,4,5-TP (Silvex)	ND	D017	1.0	0.0020	0.0015	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
19719-28-9	2,4-DCAA	106%		23-171%

(a) Analysis performed at Accutest Laboratories, Houston, TX.

ND = Not detected MDL - Method Detection Limit
MCL = Maximum Contamination Level (40 CFR 261 6/96)
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-017		
Lab Sample ID:	F43234-17	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
		Percent Solids:	88.1
Project:	Camp Lejeune-Biocell Lot 203		

Metals Analysis, TCLP Leachate SW846 1311

Analyte	Result	HW#	MCL	RL	MDL	Units	DF	Prep	Analyzed	By	Method
Arsenic	0.0051 B	D004	5.0	0.010	0.0028	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Barium	0.20 U	D005	100	1.0	0.20	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Cadmium	0.00074 B	D006	1.0	0.0050	0.00030	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Chromium	0.0010 B	D007	5.0	0.010	0.00060	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Lead	0.0038 B	D008	5.0	0.050	0.0017	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Mercury	0.0010 U	D009	0.20	0.010	0.0010	mg/l	1	09/05/06	09/05/06	MS	SW846 7470A [1]
Selenium	0.020 U	D010	1.0	0.050	0.020	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Silver	0.00090 U	D011	5.0	0.010	0.00090	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]

(1) Instrument QC Batch: MA5209
(2) Instrument QC Batch: MA5211
(3) Prep QC Batch: MP10247
(4) Prep QC Batch: MP10249

RL = Reporting Limit MDL = Method Detection Limit U = Indicates a result < MDL
MCL = Maximum Contamination Level (40 CFR 261 6/96) B = Indicates a result > = MDL but < RL

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-017		
Lab Sample ID:	F43234-17	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
		Percent Solids:	88.1
Project:	Camp Lejeune-Biocell Lot 203		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Corrosivity as pH	7.9			1	08/30/06	CP	SW846 CHAP7
Cyanide Reactivity	< 1.5	1.5	mg/kg	1	09/02/06	SJL	SW846 CHAP7
Ignitability (Flashpoint) [a]	> 200		Deg. F	1	08/31/06	CP	SW846 1010
Solids, Percent	88.1		%	1	08/30/06	JB	EPA 160.3 M
Sulfide Reactivity	< 50	50	mg/kg	1	08/31/06	LE	SW846 CHAP7

(a) Not ignitable

RL = Reporting Limit

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-018		
Lab Sample ID:	F43234-18	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8260B SW846 1311	Percent Solids:	88.0
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M0014823.D	10	09/11/06	CS	08/31/06	OP17725	VM619
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCLP Leachate

CAS No.	Compound	Result	HW#	MCL	RL	MDL	Units	Q
71-43-2	Benzene	ND	D018	0.50	0.010	0.0050	mg/l	
108-90-7	Chlorobenzene	ND	D021	100	0.020	0.0050	mg/l	
67-66-3	Chloroform	ND	D022	6.0	0.020	0.0050	mg/l	
56-23-5	Carbon tetrachloride	ND	D019	0.50	0.020	0.0050	mg/l	
75-35-4	1,1-Dichloroethylene	ND	D029	0.70	0.020	0.0050	mg/l	
107-06-2	1,2-Dichloroethane	ND	D028	0.50	0.020	0.0050	mg/l	
106-46-7	p-Dichlorobenzene	ND	D027	7.5	0.020	0.0050	mg/l	
78-93-3	Methyl ethyl ketone	ND	D035	200	0.10	0.025	mg/l	
127-18-4	Tetrachloroethylene	ND	D039	0.70	0.020	0.0050	mg/l	
79-01-6	Trichloroethylene	ND	D040	0.50	0.020	0.0050	mg/l	
75-01-4	Vinyl chloride	ND	D043	0.20	0.010	0.0050	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	104%		86-115%
2037-26-5	Toluene-D8	99%		86-112%
460-00-4	4-Bromofluorobenzene	94%		83-119%
17060-07-0	1,2-Dichloroethane-D4	106%		73-126%

ND = Not detected MDL - Method Detection Limit
MCL = Maximum Contamination Level (40 CFR 261 6/96)
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-018		
Lab Sample ID:	F43234-18	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8270C SW846 3510C	Percent Solids:	88.0
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L033656.D	1	09/06/06	NJ	09/05/06	OP17759	SL1730
Run #2							

	Initial Volume	Final Volume
Run #1	100 ml	1.0 ml
Run #2		

ABN TCLP Leachate

CAS No.	Compound	Result	HW#	MCL	RL	MDL	Units	Q
95-48-7	2-Methylphenol	ND	D023	200	0.050	0.020	mg/l	
	3&4-Methylphenol	ND	D024	200	0.050	0.020	mg/l	
87-86-5	Pentachlorophenol	ND	D037	100	0.25	0.10	mg/l	
95-95-4	2,4,5-Trichlorophenol	ND	D041	400	0.050	0.020	mg/l	
88-06-2	2,4,6-Trichlorophenol	ND	D042	2.0	0.050	0.020	mg/l	
106-46-7	1,4-Dichlorobenzene	ND	D027	7.5	0.050	0.010	mg/l	
121-14-2	2,4-Dinitrotoluene	ND	D030	0.13	0.050	0.020	mg/l	
118-74-1	Hexachlorobenzene	ND	D032	0.13	0.050	0.010	mg/l	
87-68-3	Hexachlorobutadiene	ND	D033	0.50	0.050	0.020	mg/l	
67-72-1	Hexachloroethane	ND	D034	3.0	0.050	0.020	mg/l	
98-95-3	Nitrobenzene	ND	D036	2.0	0.050	0.010	mg/l	
110-86-1	Pyridine	ND	D038	5.0	0.10	0.030	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	44%		19-90%
4165-62-2	Phenol-d5	29%		10-68%
118-79-6	2,4,6-Tribromophenol	92%		36-137%
4165-60-0	Nitrobenzene-d5	92%		49-119%
321-60-8	2-Fluorobiphenyl	90%		45-118%
1718-51-0	Terphenyl-d14	91%		46-135%

ND = Not detected MDL - Method Detection Limit
MCL = Maximum Contamination Level (40 CFR 261 6/96)
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-018		
Lab Sample ID:	F43234-18	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8081A SW846 3510C	Percent Solids:	88.0
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	KK14459.D	1	09/06/06	VS	09/05/06	OP17760	GKK543
Run #2							

	Initial Volume	Final Volume
Run #1	100 ml	10.0 ml
Run #2		

Pesticide TCLP Leachate

CAS No.	Compound	Result	HW#	MCL	RL	MDL	Units	Q
58-89-9	gamma-BHC (Lindane)	ND	D013	0.40	0.00050	0.00020	mg/l	
12789-03-6	Chlordane	ND	D020	0.030	0.0050	0.0025	mg/l	
72-20-8	Endrin	ND	D012	0.020	0.0010	0.00040	mg/l	
76-44-8	Heptachlor	ND	D031	0.0080	0.00050	0.00020	mg/l	
1024-57-3	Heptachlor epoxide	ND	D031	0.0080	0.00050	0.00020	mg/l	
72-43-5	Methoxychlor	ND	D014	10	0.0010	0.00040	mg/l	
8001-35-2	Toxaphene	ND	D015	0.50	0.025	0.015	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	87%		60-138%
2051-24-3	Decachlorobiphenyl	33%		31-148%

ND = Not detected MDL - Method Detection Limit
MCL = Maximum Contamination Level (40 CFR 261 6/96)
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-018		
Lab Sample ID:	F43234-18	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8151 SW846 3510C	Percent Solids:	88.0
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	DD57187.D	1	09/07/06	ATX	09/06/06	T:OP6333	T:GDD1108
Run #2							

	Initial Volume	Final Volume
Run #1	100 ml	10.0 ml
Run #2		

Herbicide TCLP Leachate

CAS No.	Compound	Result	HW#	MCL	RL	MDL	Units	Q
94-75-7	2,4-D	ND	D016	10	0.015	0.0080	mg/l	
93-72-1	2,4,5-TP (Silvex)	ND	D017	1.0	0.0020	0.0015	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
19719-28-9	2,4-DCAA	89%		23-171%

(a) Analysis performed at Accutest Laboratories, Houston, TX.

ND = Not detected MDL - Method Detection Limit
MCL = Maximum Contamination Level (40 CFR 261 6/96)
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-018		
Lab Sample ID:	F43234-18	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
		Percent Solids:	88.0
Project:	Camp Lejeune-Biocell Lot 203		

Metals Analysis, TCLP Leachate SW846 1311

Analyte	Result	HW#	MCL	RL	MDL	Units	DF	Prep	Analyzed	By	Method
Arsenic	0.0028 U	D004	5.0	0.010	0.0028	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Barium	0.20 U	D005	100	1.0	0.20	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Cadmium	0.0011 B	D006	1.0	0.0050	0.00030	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Chromium	0.0016 B	D007	5.0	0.010	0.00060	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Lead	0.0023 B	D008	5.0	0.050	0.0017	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Mercury	0.0010 U	D009	0.20	0.010	0.0010	mg/l	1	09/05/06	09/05/06	MS	SW846 7470A [1]
Selenium	0.020 U	D010	1.0	0.050	0.020	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Silver	0.00090 U	D011	5.0	0.010	0.00090	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]

(1) Instrument QC Batch: MA5209
(2) Instrument QC Batch: MA5211
(3) Prep QC Batch: MP10247
(4) Prep QC Batch: MP10249

RL = Reporting Limit MDL = Method Detection Limit U = Indicates a result < MDL
MCL = Maximum Contamination Level (40 CFR 261 6/96) B = Indicates a result > = MDL but < RL

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-018		
Lab Sample ID:	F43234-18	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
		Percent Solids:	88.0
Project:	Camp Lejeune-Biocell Lot 203		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Corrosivity as pH	8.3			1	08/30/06	CP	SW846 CHAP7
Cyanide Reactivity	<1.5	1.5	mg/kg	1	09/02/06	SJL	SW846 CHAP7
Ignitability (Flashpoint) [a]	>200		Deg. F	1	08/31/06	CP	SW846 1010
Solids, Percent	88		%	1	08/30/06	JB	EPA 160.3 M
Sulfide Reactivity	<50	50	mg/kg	1	08/31/06	LE	SW846 CHAP7

(a) Not ignitable

RL = Reporting Limit

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-019		
Lab Sample ID:	F43234-19	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8260B SW846 1311	Percent Solids:	85.7
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M0014824.D	10	09/11/06	CS	08/31/06	OP17725	VM619
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCLP Leachate

CAS No.	Compound	Result	HW#	MCL	RL	MDL	Units	Q
71-43-2	Benzene	ND	D018	0.50	0.010	0.0050	mg/l	
108-90-7	Chlorobenzene	ND	D021	100	0.020	0.0050	mg/l	
67-66-3	Chloroform	ND	D022	6.0	0.020	0.0050	mg/l	
56-23-5	Carbon tetrachloride	ND	D019	0.50	0.020	0.0050	mg/l	
75-35-4	1,1-Dichloroethylene	ND	D029	0.70	0.020	0.0050	mg/l	
107-06-2	1,2-Dichloroethane	ND	D028	0.50	0.020	0.0050	mg/l	
106-46-7	p-Dichlorobenzene	ND	D027	7.5	0.020	0.0050	mg/l	
78-93-3	Methyl ethyl ketone	ND	D035	200	0.10	0.025	mg/l	
127-18-4	Tetrachloroethylene	ND	D039	0.70	0.020	0.0050	mg/l	
79-01-6	Trichloroethylene	ND	D040	0.50	0.020	0.0050	mg/l	
75-01-4	Vinyl chloride	ND	D043	0.20	0.010	0.0050	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	105%		86-115%
2037-26-5	Toluene-D8	98%		86-112%
460-00-4	4-Bromofluorobenzene	94%		83-119%
17060-07-0	1,2-Dichloroethane-D4	107%		73-126%

ND = Not detected MDL - Method Detection Limit
MCL = Maximum Contamination Level (40 CFR 261 6/96)
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-019		
Lab Sample ID:	F43234-19	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8270C SW846 3510C	Percent Solids:	85.7
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L033657.D	1	09/06/06	NJ	09/05/06	OP17759	SL1730
Run #2							

	Initial Volume	Final Volume
Run #1	100 ml	1.0 ml
Run #2		

ABN TCLP Leachate

CAS No.	Compound	Result	HW#	MCL	RL	MDL	Units	Q
95-48-7	2-Methylphenol	ND	D023	200	0.050	0.020	mg/l	
	3&4-Methylphenol	ND	D024	200	0.050	0.020	mg/l	
87-86-5	Pentachlorophenol	ND	D037	100	0.25	0.10	mg/l	
95-95-4	2,4,5-Trichlorophenol	ND	D041	400	0.050	0.020	mg/l	
88-06-2	2,4,6-Trichlorophenol	ND	D042	2.0	0.050	0.020	mg/l	
106-46-7	1,4-Dichlorobenzene	ND	D027	7.5	0.050	0.010	mg/l	
121-14-2	2,4-Dinitrotoluene	ND	D030	0.13	0.050	0.020	mg/l	
118-74-1	Hexachlorobenzene	ND	D032	0.13	0.050	0.010	mg/l	
87-68-3	Hexachlorobutadiene	ND	D033	0.50	0.050	0.020	mg/l	
67-72-1	Hexachloroethane	ND	D034	3.0	0.050	0.020	mg/l	
98-95-3	Nitrobenzene	ND	D036	2.0	0.050	0.010	mg/l	
110-86-1	Pyridine	ND	D038	5.0	0.10	0.030	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	44%		19-90%
4165-62-2	Phenol-d5	29%		10-68%
118-79-6	2,4,6-Tribromophenol	90%		36-137%
4165-60-0	Nitrobenzene-d5	87%		49-119%
321-60-8	2-Fluorobiphenyl	87%		45-118%
1718-51-0	Terphenyl-d14	82%		46-135%

ND = Not detected MDL - Method Detection Limit
MCL = Maximum Contamination Level (40 CFR 261 6/96)
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-019		
Lab Sample ID:	F43234-19	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8081A SW846 3510C	Percent Solids:	85.7
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	TT01932.D	1	09/07/06	VS	09/05/06	OP17760	GTT71
Run #2							

	Initial Volume	Final Volume
Run #1	100 ml	10.0 ml
Run #2		

Pesticide TCLP Leachate

CAS No.	Compound	Result	HW#	MCL	RL	MDL	Units	Q
58-89-9	gamma-BHC (Lindane)	ND	D013	0.40	0.00050	0.00020	mg/l	
12789-03-6	Chlordane	ND	D020	0.030	0.0050	0.0025	mg/l	
72-20-8	Endrin	ND	D012	0.020	0.0010	0.00040	mg/l	
76-44-8	Heptachlor	ND	D031	0.0080	0.00050	0.00020	mg/l	
1024-57-3	Heptachlor epoxide	ND	D031	0.0080	0.00050	0.00020	mg/l	
72-43-5	Methoxychlor	ND	D014	10	0.0010	0.00040	mg/l	
8001-35-2	Toxaphene	ND	D015	0.50	0.025	0.015	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	98%		60-138%
2051-24-3	Decachlorobiphenyl	98%		31-148%

ND = Not detected MDL - Method Detection Limit
MCL = Maximum Contamination Level (40 CFR 261 6/96)
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-019		
Lab Sample ID:	F43234-19	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8151 SW846 3510C	Percent Solids:	85.7
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	DD57188.D	1	09/07/06	ATX	09/06/06	T:OP6333	T:GDD1108
Run #2							

	Initial Volume	Final Volume
Run #1	100 ml	10.0 ml
Run #2		

Herbicide TCLP Leachate

CAS No.	Compound	Result	HW#	MCL	RL	MDL	Units	Q
94-75-7	2,4-D	ND	D016	10	0.015	0.0080	mg/l	
93-72-1	2,4,5-TP (Silvex)	ND	D017	1.0	0.0020	0.0015	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
19719-28-9	2,4-DCAA	94%		23-171%

(a) Analysis performed at Accutest Laboratories, Houston, TX.

ND = Not detected MDL - Method Detection Limit
MCL = Maximum Contamination Level (40 CFR 261 6/96)
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-019		
Lab Sample ID:	F43234-19	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
		Percent Solids:	85.7
Project:	Camp Lejeune-Biocell Lot 203		

Metals Analysis, TCLP Leachate SW846 1311

Analyte	Result	HW#	MCL	RL	MDL	Units	DF	Prep	Analyzed	By	Method
Arsenic	0.0041 B	D004	5.0	0.010	0.0028	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Barium	0.20 U	D005	100	1.0	0.20	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Cadmium	0.0034 B	D006	1.0	0.0050	0.00030	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Chromium	0.0018 B	D007	5.0	0.010	0.00060	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Lead	0.0054 B	D008	5.0	0.050	0.0017	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Mercury	0.0010 U	D009	0.20	0.010	0.0010	mg/l	1	09/05/06	09/05/06	MS	SW846 7470A [1]
Selenium	0.020 U	D010	1.0	0.050	0.020	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Silver	0.00090 U	D011	5.0	0.010	0.00090	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]

(1) Instrument QC Batch: MA5209
(2) Instrument QC Batch: MA5211
(3) Prep QC Batch: MP10247
(4) Prep QC Batch: MP10249

RL = Reporting Limit MDL = Method Detection Limit U = Indicates a result < MDL
MCL = Maximum Contamination Level (40 CFR 261 6/96) B = Indicates a result >= MDL but < RL

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-019		
Lab Sample ID:	F43234-19	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
		Percent Solids:	85.7
Project:	Camp Lejeune-Biocell Lot 203		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Corrosivity as pH	8.3			1	08/30/06	CP	SW846 CHAP7
Cyanide Reactivity	< 1.5	1.5	mg/kg	1	09/02/06	SJL	SW846 CHAP7
Ignitability (Flashpoint) [a]	> 200		Deg. F	1	08/31/06	CP	SW846 1010
Solids, Percent	85.7		%	1	08/30/06	JB	EPA 160.3 M
Sulfide Reactivity	< 50	50	mg/kg	1	08/31/06	LE	SW846 CHAP7

(a) Not ignitable

RL = Reporting Limit

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

F43234

COC Number:
120985-203-082806-1

Shaw
Shaw Environmental & Infrastructure, Inc.

CHAIN-OF-CUSTODY RECORD

Shaw E & I - Piney Green Rd. Lot 203 Bld 626 - 910-451-2390

Receiving LAB:Accutest

Project Name	Project Location
CAMP LEJEUNE -BIOCELL LOT 203	CAMP LEJEUNE, NC

Project Number	Contact	P.O. Number	Reviewed by
120985	Mark Martin		

Client Rep	Project Manager
US NAVY - LANTDIV	Ron Kenyon

Item No.	Sample Number	Date	Time	Comp	Grab	Sample Description	Number of Containers	Analysis Desired: Full Metals	Analysis Desired: TPH (DRO/GRO)
1	120985-203-001	8/28/06	13:30	X		Location/Grid 1	2	X	X
2	120985-203-002	8/28/06	13:35	X		Location/Grid 2	2	X	X
3	120985-203-003	8/28/06	13:40	X		Location/Grid 3	2	X	X
4	120985-203-004	8/28/06	13:45	X		Location/Grid 4	2	X	X
5	120985-203-005	8/28/06	13:50	X		Location/Grid 5	2	X	X
6	120985-203-006	8/28/06	13:55	X		Location/Grid 6	2	X	X
7	120985-203-007	8/28/06	14:00	X		Location/Grid 7	2	X	X
8	120985-203-008	8/28/06	14:05	X		Location/Grid 8	2	X	X
9	120985-203-009	8/28/06	14:10	X		Location/Grid 9	2	X	X
10	120985-203-010	8/28/06	14:15	X		Location/Grid 10	2	X	X

Transfer Number	Item Number	Transfers Relinquished By	Transfers Accepted By	Date	Time	Remarks
1	1-10		FedEx 8530 7647 8866, 8530 7647 8877	8/29/06	16:00	14 Day TAT Summary Package
2		FX	Jorge Coral	8-29-06	9:00	
3						

2.8
3.0

F43234: Chain of Custody
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F43234

COC Number:
120985-203-082806-2

Shaw
Shaw Environmental & Infrastructure, Inc.

CHAIN-OF-CUSTODY RECORD

Shaw E & I - Piney Green Rd. Lot 203 Bld 626 - 910-451-2390

Receiving LAB:Accutest

Project Name	Project Location
CAMP LEJEUNE -BIOCELL LOT 203	CAMP LEJEUNE, NC

Project Number	Contact	P.O. Number	Reviewed by
120985	Mark Martin		

Client Rep	Project Manager
US NAVY - LANTDIV	Ron Kenyon

Item No.	Sample Number	Date	Time	Comp	Grab	Sample Description	Number of Containers	Full Metals	TPH (DRO/GRO)	Analysis Desired											
11	120985-203-011	8/28/06	14:20	X		Location/Grid 11	2	X	X												
12	120985-203-012	8/28/06	14:25	X		Location/Grid 12	2	X	X												
13	120985-203-013	8/28/06	14:30	X		Location/Grid 13	2	X	X												
14	120985-203-014	8/28/06	14:35	X		Location/Grid 14	2	X	X												
15	120985-203-015	8/28/06	14:40	X		Location/Grid 15	2	X	X												
16	120985-203-016	8/28/06	14:45	X		Location/Grid 16	2	X	X												
17	120985-203-017	8/28/06	14:50	X		Comp 1st 1000 yards	2			X	X										
18	120985-203-018	8/28/06	14:55	X		Comp 2nd 1000 yards	2			X	X										
19	120985-203-019	8/28/06	15:00			Comp 3nd 1000 yards	2			X	X										
10																					

Transfer Number	Item Number	Transfers Relinquished By	Transfers Accepted By	Date	Time	Remarks
1	1-9		FedEx 8530 7647 8866, 8530 7647 8877	8/28/06	16:00	14 Day TAT Summary Package
2		FX	Jorge Coral	8-29-06	9:00	
3						

2.8
3.0

F43234: Chain of Custody
Page 2 of 3

ACCUTEST LABORATORIES SAMPLE RECEIPT CONFIRMATION

ACCUTEST'S JOB NUMBER: F43234 CLIENT: SHAW PROJECT: Camp Lejeune - Bio cell lot 203

DATE/TIME RECEIVED: 8-29-06 9:00 # OF COOLERS RECEIVED: 2 COOLER TEMPS: 2.8 3.0

METHOD OF DELIVERY: FEDEX UPS ACCUTEST COURIER GREYHOUND DELIVERY OTHER

AIRBILL NUMBERS: 8530 7647 8866 8530 7647 8877

COOLER INFORMATION

- [ ] CUSTODY SEAL NOT PRESENT OR NOT INTACT
- [ ] CHAIN OF CUSTODY NOT RECEIVED (COC)
- [ ] ANALYSIS REQUESTED IS UNCLEAR OR MISSING
- [ ] SAMPLE DATES OR TIMES UNCLEAR OR MISSING
- [ ] TEMPERATURE CRITERIA NOT MET

TRIP BLANK INFORMATION

- [x] TRIP BLANK NOT PROVIDED
- [x] TRIP BLANK NOT ON COC
- [ ] TRIP BLANK INTACT
- [ ] TRIP BLANK NOT INTACT
- [ ] RECEIVED WATER TRIP BLANK
- [ ] RECEIVED SOIL TRIP BLANK

SAMPLE INFORMATION

- [ ] SAMPLE LABELS PRESENT ON ALL BOTTLES
- [ ] CORRECT NUMBER OF CONTAINERS USED
- [ ] SAMPLE RECEIVED IMPROPERLY PRESERVED
- [ ] INSUFFICIENT VOLUME FOR ANALYSIS
- [ ] TIMES ON COC DON'T MATCH LABEL
- [ ] ID'S ON COC DON'T MATCH LABEL
- [ ] VOC VIALS HAVE HEADSPACE (MACRO BUBBLES)
- [ ] BOTTLES RECEIVED BUT ANALYSIS NOT REQUESTED
- [ ] NO BOTTLES RECEIVED FOR ANALYSIS REQUESTED
- [ ] UNCLEAR FILTERING INSTRUCTIONS
- [ ] UNCLEAR COMPOSITING INSTRUCTIONS
- [ ] SAMPLE CONTAINER(S) RECEIVED BROKEN
- [ ] % SOLIDS JAR NOT RECEIVED
- [ ] 5035 FIELD KIT FROZEN WITHIN 48 HOUR'S

MISC. INFORMATION

NUMBER OF ENCORES ? Ø

NUMBER OF 5035 FIELD KITS ? Ø

NUMBER OR LAB FILTERED METALS ? Ø

SUMMARY OF COMMENTS:

TECHNICIAN SIGNATURE/DATE Jm C 8-29-06 TECHNICIAN SIGNATURE/DATE

ASBD03/27/06

3.1 C

F43234: Chain of Custody
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GC/MS Volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Leachate Blank Summary

Job Number: F43234
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17725-LB	M0014811.D	10	09/11/06	CS	08/31/06	OP17725	VM619

The QC reported here applies to the following samples: Method: SW846 8260B

F43234-17, F43234-18, F43234-19

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	10	5.0	ug/l	
108-90-7	Chlorobenzene	ND	20	5.0	ug/l	
67-66-3	Chloroform	ND	20	5.0	ug/l	
56-23-5	Carbon tetrachloride	ND	20	5.0	ug/l	
75-35-4	1,1-Dichloroethylene	ND	20	5.0	ug/l	
107-06-2	1,2-Dichloroethane	ND	20	5.0	ug/l	
106-46-7	p-Dichlorobenzene	ND	20	5.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	100	25	ug/l	
127-18-4	Tetrachloroethylene	ND	20	5.0	ug/l	
79-01-6	Trichloroethylene	ND	20	5.0	ug/l	
75-01-4	Vinyl chloride	ND	10	5.0	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	104%	86-115%
17060-07-0	1,2-Dichloroethane-D4	105%	73-126%
2037-26-5	Toluene-D8	99%	86-112%
460-00-4	4-Bromofluorobenzene	96%	83-119%

Blank Spike Summary

Job Number: F43234
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VM619-BS	M0014809.D	10	09/11/06	CS	n/a	n/a	VM619

The QC reported here applies to the following samples: Method: SW846 8260B

F43234-17, F43234-18, F43234-19

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
71-43-2	Benzene	250	251	100	80-120
108-90-7	Chlorobenzene	250	259	104	82-112
67-66-3	Chloroform	250	252	101	78-118
56-23-5	Carbon tetrachloride	250	248	99	69-137
75-35-4	1,1-Dichloroethylene	250	237	95	67-134
107-06-2	1,2-Dichloroethane	250	244	98	68-121
106-46-7	p-Dichlorobenzene	250	245	98	77-113
78-93-3	Methyl ethyl ketone	1250	1260	101	58-127
127-18-4	Tetrachloroethylene	250	295	118	75-126
79-01-6	Trichloroethylene	250	266	106	80-115
75-01-4	Vinyl chloride	250	309	124	70-151

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	99%	86-115%
17060-07-0	1,2-Dichloroethane-D4	98%	73-126%
2037-26-5	Toluene-D8	99%	86-112%
460-00-4	4-Bromofluorobenzene	94%	83-119%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: F43234
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
F43178-6AMS	M0014817.D	10	09/11/06	CS	n/a	n/a	VM619
F43178-6AMSD	M0014818.D	10	09/11/06	CS	n/a	n/a	VM619
F43178-6A	M0014814.D	10	09/11/06	CS	08/31/06	OP17725	VM619

The QC reported here applies to the following samples: Method: SW846 8260B

F43234-17, F43234-18, F43234-19

CAS No.	Compound	F43178-6A ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	ND		250	256	102	237	95	8*	72-125/7
108-90-7	Chlorobenzene	ND		250	261	104	241	96	8*	79-113/7
67-66-3	Chloroform	ND		250	263	105	243	97	8	75-120/8
56-23-5	Carbon tetrachloride	ND		250	256	102	241	96	6	56-145/12
75-35-4	1,1-Dichloroethylene	ND		250	247	99	232	93	6	61-137/15
107-06-2	1,2-Dichloroethane	ND		250	262	105	238	95	10*	64-124/7
106-46-7	p-Dichlorobenzene	ND		250	246	98	227	91	8*	74-112/7
78-93-3	Methyl ethyl ketone	ND		1250	1460	117	1450	116	1	51-128/10
127-18-4	Tetrachloroethylene	ND		250	287	115	272	109	5	70-126/9
79-01-6	Trichloroethylene	ND		250	272	109	254	102	7	73-117/10
75-01-4	Vinyl chloride	ND		250	306	122	292	117	5	63-161/18

CAS No.	Surrogate Recoveries	MS	MSD	F43178-6A	Limits
1868-53-7	Dibromofluoromethane	102%	100%	105%	86-115%
17060-07-0	1,2-Dichloroethane-D4	104%	102%	112%	73-126%
2037-26-5	Toluene-D8	99%	98%	100%	86-112%
460-00-4	4-Bromofluorobenzene	95%	93%	98%	83-119%

Duplicate Summary

Job Number: F43234
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
F43234-19DUP	M0014827.D	10	09/11/06	CS	n/a	n/a	VM619
F43234-19	M0014824.D	10	09/11/06	CS	08/31/06	OP17725	VM619

The QC reported here applies to the following samples: Method: SW846 8260B

F43234-17, F43234-18, F43234-19

CAS No.	Compound	F43234-19 ug/l	Q	DUP ug/l	Q	RPD	Limits
71-43-2	Benzene	ND		ND		nc	
108-90-7	Chlorobenzene	ND		ND		nc	
67-66-3	Chloroform	ND		ND		nc	
56-23-5	Carbon tetrachloride	ND		ND		nc	
75-35-4	1,1-Dichloroethylene	ND		ND		nc	
107-06-2	1,2-Dichloroethane	ND		ND		nc	
106-46-7	p-Dichlorobenzene	ND		ND		nc	
78-93-3	Methyl ethyl ketone	ND		ND		nc	
127-18-4	Tetrachloroethylene	ND		ND		nc	
79-01-6	Trichloroethylene	ND		ND		nc	
75-01-4	Vinyl chloride	ND		ND		nc	

CAS No.	Surrogate Recoveries	DUP	F43234-19	Limits
1868-53-7	Dibromofluoromethane	105%	105%	86-115%
17060-07-0	1,2-Dichloroethane-D4	113%	107%	73-126%
2037-26-5	Toluene-D8	101%	98%	86-112%
460-00-4	4-Bromofluorobenzene	98%	94%	83-119%

Duplicate Summary

Job Number: F43234
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
F43338-1ADUP	M0014828.D	10	09/11/06	CS	n/a	n/a	VM619
F43338-1A	M0014816.D	10	09/11/06	CS	09/05/06	OP17757	VM619

The QC reported here applies to the following samples: Method: SW846 8260B

F43234-17, F43234-18, F43234-19

CAS No.	Compound	F43338-1A ug/l	Q	DUP ug/l	Q	RPD	Limits
71-43-2	Benzene	ND		ND		nc	
108-90-7	Chlorobenzene	ND		ND		nc	
67-66-3	Chloroform	ND		ND		nc	
56-23-5	Carbon tetrachloride	ND		ND		nc	
75-35-4	1,1-Dichloroethylene	ND		ND		nc	
107-06-2	1,2-Dichloroethane	ND		ND		nc	
106-46-7	p-Dichlorobenzene	ND		ND		nc	
78-93-3	Methyl ethyl ketone	27.0	J	ND		200*	
127-18-4	Tetrachloroethylene	ND		ND		nc	
79-01-6	Trichloroethylene	ND		ND		nc	
75-01-4	Vinyl chloride	ND		ND		nc	

CAS No.	Surrogate Recoveries	DUP	F43338-1A	Limits
1868-53-7	Dibromofluoromethane	105%	103%	86-115%
17060-07-0	1,2-Dichloroethane-D4	114%	108%	73-126%
2037-26-5	Toluene-D8	99%	99%	86-112%
460-00-4	4-Bromofluorobenzene	97%	93%	83-119%

GC/MS Semi-volatiles

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QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Leachate Blank Summary

Job Number: F43234
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17759-LB	L033650.D	1	09/06/06	NJ	09/06/06	OP17759	SL1730

The QC reported here applies to the following samples: Method: SW846 8270C

F43234-17, F43234-18, F43234-19

CAS No.	Compound	Result	RL	MDL	Units	Q
95-48-7	2-Methylphenol	ND	50	20	ug/l	
	3&4-Methylphenol	ND	50	20	ug/l	
87-86-5	Pentachlorophenol	ND	250	100	ug/l	
95-95-4	2,4,5-Trichlorophenol	ND	50	20	ug/l	
88-06-2	2,4,6-Trichlorophenol	ND	50	20	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	50	10	ug/l	
121-14-2	2,4-Dinitrotoluene	ND	50	20	ug/l	
118-74-1	Hexachlorobenzene	ND	50	10	ug/l	
87-68-3	Hexachlorobutadiene	ND	50	20	ug/l	
67-72-1	Hexachloroethane	ND	50	20	ug/l	
98-95-3	Nitrobenzene	ND	50	10	ug/l	
110-86-1	Pyridine	ND	100	30	ug/l	

CAS No.	Surrogate Recoveries		Limits
367-12-4	2-Fluorophenol	43%	19-90%
4165-62-2	Phenol-d5	29%	10-68%
118-79-6	2,4,6-Tribromophenol	88%	36-137%
4165-60-0	Nitrobenzene-d5	87%	49-119%
321-60-8	2-Fluorobiphenyl	85%	45-118%
1718-51-0	Terphenyl-d14	82%	46-135%

Blank Spike Summary

Job Number: F43234
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17759-LBS	L033649.D	1	09/06/06	NJ	09/06/06	OP17759	SL1730

The QC reported here applies to the following samples: Method: SW846 8270C

F43234-17, F43234-18, F43234-19

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
95-48-7	2-Methylphenol	500	299	60	48-90
	3&4-Methylphenol	1000	517	52	43-94
87-86-5	Pentachlorophenol	1000	1040	104	62-120
95-95-4	2,4,5-Trichlorophenol	500	435	87	67-103
88-06-2	2,4,6-Trichlorophenol	500	442	88	68-104
106-46-7	1,4-Dichlorobenzene	500	365	73	46-96
121-14-2	2,4-Dinitrotoluene	500	455	91	64-107
118-74-1	Hexachlorobenzene	500	462	92	69-103
87-68-3	Hexachlorobutadiene	500	389	78	48-100
67-72-1	Hexachloroethane	500	355	71	41-98
98-95-3	Nitrobenzene	500	449	90	60-102
110-86-1	Pyridine	500	170	34	17-65

CAS No.	Surrogate Recoveries	BSP	Limits
367-12-4	2-Fluorophenol	42%	19-90%
4165-62-2	Phenol-d5	27%	10-68%
118-79-6	2,4,6-Tribromophenol	88%	36-137%
4165-60-0	Nitrobenzene-d5	87%	49-119%
321-60-8	2-Fluorobiphenyl	85%	45-118%
1718-51-0	Terphenyl-d14	84%	46-135%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: F43234
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17759-MS	L033654.D	1	09/06/06	NJ	09/06/06	OP17759	SL1730
OP17759-MSD	L033655.D	1	09/06/06	NJ	09/06/06	OP17759	SL1730
F43234-17	L033653.D	1	09/06/06	NJ	09/05/06	OP17759	SL1730

The QC reported here applies to the following samples: Method: SW846 8270C

F43234-17, F43234-18, F43234-19

CAS No.	Compound	F43234-17 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
95-48-7	2-Methylphenol	ND		500	300	60	310	62	3	40-102/25
	3&4-Methylphenol	ND		1000	541	54	555	56	3	39-97/24
87-86-5	Pentachlorophenol	ND		1000	967	97	892	89	8	53-128/22
95-95-4	2,4,5-Trichlorophenol	ND		500	456	91	426	85	7	56-110/19
88-06-2	2,4,6-Trichlorophenol	ND		500	451	90	430	86	5	55-112/19
106-46-7	1,4-Dichlorobenzene	ND		500	410	82	393	79	4	43-102/24
121-14-2	2,4-Dinitrotoluene	ND		500	452	90	434	87	4	60-108/18
118-74-1	Hexachlorobenzene	ND		500	467	93	447	89	4	66-106/16
87-68-3	Hexachlorobutadiene	ND		500	444	89	424	85	5	46-107/26
67-72-1	Hexachloroethane	ND		500	404	81	397	79	2	39-105/25
98-95-3	Nitrobenzene	ND		500	446	89	425	85	5	50-107/25
110-86-1	Pyridine	ND		500	220	44	204	41	8	19-77/41

CAS No.	Surrogate Recoveries	MS	MSD	F43234-17	Limits
367-12-4	2-Fluorophenol	44%	46%	42%	19-90%
4165-62-2	Phenol-d5	29%	31%	28%	10-68%
118-79-6	2,4,6-Tribromophenol	90%	84%	90%	36-137%
4165-60-0	Nitrobenzene-d5	88%	84%	84%	49-119%
321-60-8	2-Fluorobiphenyl	87%	85%	84%	45-118%
1718-51-0	Terphenyl-d14	83%	80%	86%	46-135%

Leachate Spike Summary

Job Number: F43234
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17759-LS	L033652.D	1	09/06/06	NJ	09/06/06	OP17759	SL1730
F43305-1A	L033651.D	1	09/06/06	NJ	09/05/06	OP17759	SL1730

The QC reported here applies to the following samples: Method: SW846 8270C

F43234-17, F43234-18, F43234-19

CAS No.	Compound	F43305-1A ug/l	Q	Spike ug/l	LS ug/l	LS %	Limits
95-48-7	2-Methylphenol	ND		500	317	63	40-102
	3&4-Methylphenol	ND		1000	569	57	39-97
87-86-5	Pentachlorophenol	ND		1000	1000	100	53-128
95-95-4	2,4,5-Trichlorophenol	ND		500	444	89	56-110
88-06-2	2,4,6-Trichlorophenol	ND		500	438	88	55-112
106-46-7	1,4-Dichlorobenzene	ND		500	376	75	43-102
121-14-2	2,4-Dinitrotoluene	ND		500	443	89	60-108
118-74-1	Hexachlorobenzene	ND		500	437	87	66-106
87-68-3	Hexachlorobutadiene	ND		500	407	81	46-107
67-72-1	Hexachloroethane	ND		500	370	74	39-105
98-95-3	Nitrobenzene	ND		500	427	85	50-107
110-86-1	Pyridine	ND		500	134	27	19-77

CAS No.	Surrogate Recoveries	LS	F43305-1A	Limits
367-12-4	2-Fluorophenol	45%	42%	19-90%
4165-62-2	Phenol-d5	29%	28%	10-68%
118-79-6	2,4,6-Tribromophenol	91%	89%	36-137%
4165-60-0	Nitrobenzene-d5	88%	80%	49-119%
321-60-8	2-Fluorobiphenyl	87%	82%	45-118%
1718-51-0	Terphenyl-d14	55%	51%	46-135%

Duplicate Summary

Job Number: F43234
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17759-DUP	L033658.D	1	09/06/06	NJ	09/05/06	OP17759	SL1730
F43234-19	L033657.D	1	09/06/06	NJ	09/05/06	OP17759	SL1730

The QC reported here applies to the following samples: Method: SW846 8270C

F43234-17, F43234-18, F43234-19

CAS No.	Compound	F43234-19 ug/l	Q	DUP ug/l	Q	RPD	Limits
95-48-7	2-Methylphenol	ND		ND		nc	
	3&4-Methylphenol	ND		ND		nc	
87-86-5	Pentachlorophenol	ND		ND		nc	
95-95-4	2,4,5-Trichlorophenol	ND		ND		nc	
88-06-2	2,4,6-Trichlorophenol	ND		ND		nc	
106-46-7	1,4-Dichlorobenzene	ND		ND		nc	
121-14-2	2,4-Dinitrotoluene	ND		ND		nc	
118-74-1	Hexachlorobenzene	ND		ND		nc	
87-68-3	Hexachlorobutadiene	ND		ND		nc	
67-72-1	Hexachloroethane	ND		ND		nc	
98-95-3	Nitrobenzene	ND		ND		nc	
110-86-1	Pyridine	ND		ND		nc	

CAS No.	Surrogate Recoveries	DUP	F43234-19	Limits
367-12-4	2-Fluorophenol	36%	44%	19-90%
4165-62-2	Phenol-d5	23%	29%	10-68%
118-79-6	2,4,6-Tribromophenol	78%	90%	36-137%
4165-60-0	Nitrobenzene-d5	74%	87%	49-119%
321-60-8	2-Fluorobiphenyl	76%	87%	45-118%
1718-51-0	Terphenyl-d14	74%	82%	46-135%

GC Volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: F43234
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
GUV1364-MB	UV023625.D	1	08/30/06	MM	n/a	n/a	GUV1364

The QC reported here applies to the following samples: Method: SW846 8015

F43234-1, F43234-2, F43234-3, F43234-4, F43234-5, F43234-6, F43234-7, F43234-8

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	5.0	2.5	mg/kg	

CAS No.	Surrogate Recoveries		Limits
460-00-4	4-Bromofluorobenzene	76%	62-135%
98-08-8	aaa-Trifluorotoluene	83%	65-118%

Method Blank Summary

Job Number: F43234
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
GUV1365-MB	UV023654.D	1	08/31/06	MM	n/a	n/a	GUV1365

The QC reported here applies to the following samples: Method: SW846 8015

F43234-9, F43234-10, F43234-11, F43234-12, F43234-13, F43234-14, F43234-15, F43234-16

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	5.0	2.5	mg/kg	

CAS No.	Surrogate Recoveries		Limits
460-00-4	4-Bromofluorobenzene	109%	62-135%
98-08-8	aaa-Trifluorotoluene	102%	65-118%

Blank Spike Summary

Job Number: F43234
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
GUV1364-BS	UV023620.D	1	08/30/06	MM	n/a	n/a	GUV1364

The QC reported here applies to the following samples: Method: SW846 8015

F43234-1, F43234-2, F43234-3, F43234-4, F43234-5, F43234-6, F43234-7, F43234-8

CAS No.	Compound	Spike mg/kg	BSP mg/kg	BSP %	Limits
	TPH-GRO (C6-C10)	20	22.5	113	66-122

CAS No.	Surrogate Recoveries	BSP	Limits
460-00-4	4-Bromofluorobenzene	104%	62-135%
98-08-8	aaa-Trifluorotoluene	103%	65-118%

Blank Spike Summary

Job Number: F43234
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
GUV1365-BS	UV023653.D	1	08/31/06	MM	n/a	n/a	GUV1365

The QC reported here applies to the following samples: Method: SW846 8015

F43234-9, F43234-10, F43234-11, F43234-12, F43234-13, F43234-14, F43234-15, F43234-16

CAS No.	Compound	Spike mg/kg	BSP mg/kg	BSP %	Limits
	TPH-GRO (C6-C10)	20	21.4	107	66-122

CAS No.	Surrogate Recoveries	BSP	Limits
460-00-4	4-Bromofluorobenzene	103%	62-135%
98-08-8	aaa-Trifluorotoluene	103%	65-118%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: F43234
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
F43234-3MS	UV023647.D	1	08/30/06	MM	n/a	n/a	GUV1364
F43234-3MSD	UV023648.D	1	08/30/06	MM	n/a	n/a	GUV1364
F43234-3 [a]	UV023624.D	1	08/30/06	MM	n/a	n/a	GUV1364

The QC reported here applies to the following samples: Method: SW846 8015

F43234-1, F43234-2, F43234-3, F43234-4, F43234-5, F43234-6, F43234-7, F43234-8

CAS No.	Compound	F43234-3 mg/kg	Q	Spike mg/kg	MS mg/kg	MS %	MSD mg/kg	MSD %	RPD	Limits Rec/RPD
	TPH-GRO (C6-C10)	ND		22.7	20.8	92	22.2	98	7	37-142/17

CAS No.	Surrogate Recoveries	MS	MSD	F43234-3	Limits
460-00-4	4-Bromofluorobenzene	99%	96%	90%	62-135%
98-08-8	aaa-Trifluorotoluene	94%	88%	87%	65-118%

(a) Sample was received in a bulk container and preserved within 48 hours of sampling.

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: F43234
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
F43234-11MS	UV023671.D	1	08/31/06	MM	n/a	n/a	GUV1365
F43234-11MSD	UV023672.D	1	08/31/06	MM	n/a	n/a	GUV1365
F43234-11 [a]	UV023657.D	1	08/31/06	MM	n/a	n/a	GUV1365

The QC reported here applies to the following samples: Method: SW846 8015

F43234-9, F43234-10, F43234-11, F43234-12, F43234-13, F43234-14, F43234-15, F43234-16

CAS No.	Compound	F43234-11 mg/kg	Q	Spike mg/kg	MS mg/kg	MS %	MSD mg/kg	MSD %	RPD	Limits Rec/RPD
	TPH-GRO (C6-C10)	ND		20.4	19.4	95	19.4	95	0	37-142/17

CAS No.	Surrogate Recoveries	MS	MSD	F43234-11	Limits
460-00-4	4-Bromofluorobenzene	93%	96%	93%	62-135%
98-08-8	aaa-Trifluorotoluene	97%	92%	87%	65-118%

(a) Sample was received in a bulk container and preserved within 48 hours of sampling.

GC Semi-volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: F43234
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17740-MB	ZF21159.D	1	09/07/06	AA	09/01/06	OP17740	GZF1000

The QC reported here applies to the following samples: Method: SW846 8015 M

F43234-1, F43234-2, F43234-3, F43234-4, F43234-5, F43234-6, F43234-7, F43234-8, F43234-9, F43234-10, F43234-11, F43234-12, F43234-13, F43234-14, F43234-15, F43234-16

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	ND	8.3	5.0	mg/kg	

CAS No.	Surrogate Recoveries		Limits
84-15-1	o-Terphenyl	84%	57-115%

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Leachate Blank Summary

Job Number: F43234
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17760-LB	KK14450.D	1	09/06/06	VS	09/05/06	OP17760	GKK543

The QC reported here applies to the following samples: Method: SW846 8081A

F43234-18, F43234-19

CAS No.	Compound	Result	RL	MDL	Units	Q
58-89-9	gamma-BHC (Lindane)	ND	0.50	0.20	ug/l	
12789-03-6	Chlordane	ND	5.0	2.5	ug/l	
72-20-8	Endrin	ND	1.0	0.40	ug/l	
76-44-8	Heptachlor	ND	0.50	0.20	ug/l	
1024-57-3	Heptachlor epoxide	ND	0.50	0.20	ug/l	
72-43-5	Methoxychlor	ND	1.0	0.40	ug/l	
8001-35-2	Toxaphene	ND	25	15	ug/l	

CAS No.	Surrogate Recoveries		Limits
877-09-8	Tetrachloro-m-xylene	75%	60-138%
2051-24-3	Decachlorobiphenyl	94%	31-148%

Leachate Blank Summary

Job Number: F43234
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17760-LB	TT01931.D	1	09/07/06	VS	09/05/06	OP17760	GTT71

The QC reported here applies to the following samples: Method: SW846 8081A

F43234-18, F43234-19

CAS No.	Compound	Result	RL	MDL	Units	Q
58-89-9	gamma-BHC (Lindane)	ND	0.50	0.20	ug/l	
12789-03-6	Chlordane	ND	5.0	2.5	ug/l	
72-20-8	Endrin	ND	1.0	0.40	ug/l	
76-44-8	Heptachlor	ND	0.50	0.20	ug/l	
1024-57-3	Heptachlor epoxide	ND	0.50	0.20	ug/l	
72-43-5	Methoxychlor	ND	1.0	0.40	ug/l	
8001-35-2	Toxaphene	ND	25	15	ug/l	

CAS No.	Surrogate Recoveries		Limits
877-09-8	Tetrachloro-m-xylene	79%	60-138%
2051-24-3	Decachlorobiphenyl	96%	31-148%

Leachate Blank Summary

Job Number: F43234
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17796-LB	TT01983.D	1	09/09/06	VS	09/08/06	OP17796	GTT73

The QC reported here applies to the following samples: Method: SW846 8081A

F43234-17

CAS No.	Compound	Result	RL	MDL	Units	Q
58-89-9	gamma-BHC (Lindane)	ND	0.50	0.20	ug/l	
12789-03-6	Chlordane	ND	5.0	2.5	ug/l	
72-20-8	Endrin	ND	1.0	0.40	ug/l	
76-44-8	Heptachlor	ND	0.50	0.20	ug/l	
1024-57-3	Heptachlor epoxide	ND	0.50	0.20	ug/l	
72-43-5	Methoxychlor	ND	1.0	0.40	ug/l	
8001-35-2	Toxaphene	ND	25	15	ug/l	

CAS No.	Surrogate Recoveries		Limits
877-09-8	Tetrachloro-m-xylene	87%	60-138%
2051-24-3	Decachlorobiphenyl	93%	31-148%

Blank Spike Summary

Job Number: F43234
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17760-LBS	KK14449.D	1	09/06/06	VS	09/05/06	OP17760	GKK543

The QC reported here applies to the following samples: Method: SW846 8081A

F43234-18, F43234-19

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
58-89-9	gamma-BHC (Lindane)	5	5.3	106	69-137
72-20-8	Endrin	5	5.8	116	78-134
76-44-8	Heptachlor	5	5.4	108	62-137
1024-57-3	Heptachlor epoxide	5	5.5	110	74-130
72-43-5	Methoxychlor	5	4.8	96	77-131

CAS No.	Surrogate Recoveries	BSP	Limits
877-09-8	Tetrachloro-m-xylene	91%	60-138%
2051-24-3	Decachlorobiphenyl	88%	31-148%

Blank Spike Summary

Job Number: F43234
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17796-LBS	TT01982.D	1	09/09/06	VS	09/08/06	OP17796	GTT73

The QC reported here applies to the following samples: Method: SW846 8081A

F43234-17

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
58-89-9	gamma-BHC (Lindane)	5	4.7	94	69-137
72-20-8	Endrin	5	4.8	96	78-134
76-44-8	Heptachlor	5	4.0	80	62-137
1024-57-3	Heptachlor epoxide	5	4.9	98	74-130
72-43-5	Methoxychlor	5	4.8	96	77-131

CAS No.	Surrogate Recoveries	BSP	Limits
877-09-8	Tetrachloro-m-xylene	86%	60-138%
2051-24-3	Decachlorobiphenyl	97%	31-148%

Blank Spike Summary

Job Number: F43234
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17740-BS	ZF21158.D	1	09/07/06	AA	09/01/06	OP17740	GZF1000

The QC reported here applies to the following samples: Method: SW846 8015 M

F43234-1, F43234-2, F43234-3, F43234-4, F43234-5, F43234-6, F43234-7, F43234-8, F43234-9, F43234-10, F43234-11, F43234-12, F43234-13, F43234-14, F43234-15, F43234-16

CAS No.	Compound	Spike mg/kg	BSP mg/kg	BSP %	Limits
	TPH (C10-C28)	33.3	29.6	89	62-114

CAS No.	Surrogate Recoveries	BSP	Limits
84-15-1	o-Terphenyl	89%	57-115%

7.3

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: F43234
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17760-MS	KK14460.D	1	09/06/06	VS	09/05/06	OP17760	GKK543
OP17760-MSD	KK14461.D	1	09/06/06	VS	09/05/06	OP17760	GKK543
F43234-18	KK14459.D	1	09/06/06	VS	09/05/06	OP17760	GKK543

The QC reported here applies to the following samples: Method: SW846 8081A

F43234-18, F43234-19

CAS No.	Compound	F43234-18 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
58-89-9	gamma-BHC (Lindane)	ND		5	5.1	102	4.6	92	10	75-140/21
72-20-8	Endrin	ND		5	5.5	110	5.1	102	8	72-149/21
76-44-8	Heptachlor	ND		5	4.9	98	4.5	90	9	74-136/25
1024-57-3	Heptachlor epoxide	ND		5	5.1	102	4.7	94	8	75-138/21
72-43-5	Methoxychlor	ND		5	4.5	90	4.2	84	7	69-145/27

CAS No.	Surrogate Recoveries	MS	MSD	F43234-18	Limits
877-09-8	Tetrachloro-m-xylene	89%	87%	87%	60-138%
2051-24-3	Decachlorobiphenyl	57%	59%	33%	31-148%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: F43234
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17740-MS	ZF21165.D	1	09/07/06	AA	09/01/06	OP17740	GZF1000
OP17740-MSD	ZF21166.D	1	09/07/06	AA	09/01/06	OP17740	GZF1000
F43234-5 [a]	ZF21209.D	1	09/08/06	AA	09/01/06	OP17740	GZF1000

The QC reported here applies to the following samples: Method: SW846 8015 M

F43234-1, F43234-2, F43234-3, F43234-4, F43234-5, F43234-6, F43234-7, F43234-8, F43234-9, F43234-10, F43234-11, F43234-12, F43234-13, F43234-14, F43234-15, F43234-16

CAS No.	Compound	F43234-5 mg/kg	Q	Spike mg/kg	MS mg/kg	MS %	MSD mg/kg	MSD %	RPD	Limits Rec/RPD
	TPH (C10-C28)	10.0		37.7	35.2	67	38.2	76	8	31-136/36

CAS No.	Surrogate Recoveries	MS	MSD	F43234-5	Limits
84-15-1	o-Terphenyl	73%	80%	67%	57-115%

(a) Petroleum hydrocarbon pattern extends beyond C28.

7.4 7

Leachate Spike Summary

Job Number: F43234
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17760-LS	KK14452.D	1	09/06/06	VS	09/05/06	OP17760	GKK543
F43305-1A	KK14451.D	1	09/06/06	VS	09/05/06	OP17760	GKK543

The QC reported here applies to the following samples: Method: SW846 8081A

F43234-18, F43234-19

CAS No.	Compound	F43305-1A ug/l	Q	Spike ug/l	LS ug/l	LS %	Limits
58-89-9	gamma-BHC (Lindane)	ND		5	4.6	92	75-140
72-20-8	Endrin	ND		5	3.7	74	72-149
76-44-8	Heptachlor	ND		5	2.7	54*	74-136
1024-57-3	Heptachlor epoxide	ND		5	3.8	76	75-138
72-43-5	Methoxychlor	ND		5	2.4	48*	69-145

CAS No.	Surrogate Recoveries	LS	F43305-1A	Limits
877-09-8	Tetrachloro-m-xylene	69%	67%	60-138%
2051-24-3	Decachlorobiphenyl	24%*	25%* [a]	31-148%

(a) Confirmed by LS.

Duplicate Summary

Job Number: F43234
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17760-DUP	TT01933.D	1	09/07/06	VS	09/05/06	OP17760	GTT71
F43234-19	TT01932.D	1	09/07/06	VS	09/05/06	OP17760	GTT71

The QC reported here applies to the following samples: Method: SW846 8081A

F43234-18, F43234-19

CAS No.	Compound	F43234-19 ug/l	Q	DUP ug/l	Q	RPD	Limits
58-89-9	gamma-BHC (Lindane)	ND		ND		nc	
12789-03-6	Chlordane	ND		ND		nc	
72-20-8	Endrin	ND		ND		nc	
76-44-8	Heptachlor	ND		ND		nc	
1024-57-3	Heptachlor epoxide	ND		ND		nc	
72-43-5	Methoxychlor	ND		ND		nc	
8001-35-2	Toxaphene	ND		ND		nc	

CAS No.	Surrogate Recoveries	DUP	F43234-19	Limits
877-09-8	Tetrachloro-m-xylene	93%	98%	60-138%
2051-24-3	Decachlorobiphenyl	97%	98%	31-148%

Metals Analysis

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Matrix Spike and Duplicate Summaries
- Blank Spike and Lab Control Sample Summaries
- Serial Dilution Summaries

BLANK RESULTS SUMMARY
Part 2 - Method Blanks

Login Number: F43234
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

QC Batch ID: MP10219
Matrix Type: SOLID

Methods: SW846 7471A
Units: mg/kg

Prep Date: 08/30/06

Metal	RL	IDL	MB raw	final
Mercury	0.083	.0067	0.0023	<0.083

Associated samples MP10219: F43234-13, F43234-14, F43234-15, F43234-16

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(anr) Analyte not requested

8.1.1
8

MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: F43234
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

QC Batch ID: MP10219
Matrix Type: SOLID

Methods: SW846 7471A
Units: mg/kg

Prep Date: 08/30/06 08/30/06

Metal	F43234-13 Original	DUP	RPD	QC Limits	F43234-13 Original	MS	Spikelot HGFLWS1	% Rec	QC Limits
Mercury	0.0	0.0	NC	0-20	0.0	0.27	0.25	107.1	80-120

Associated samples MP10219: F43234-13, F43234-14, F43234-15, F43234-16

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(N) Matrix Spike Rec. outside of QC limits
(anr) Analyte not requested

8.1.2

MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: F43234
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

QC Batch ID: MP10219
Matrix Type: SOLID

Methods: SW846 7471A
Units: mg/kg

Prep Date: 08/30/06

Metal	F43234-13 Original	MSD	Spikelot HGFLWS1	% Rec	MSD RPD	QC Limit
Mercury	0.0	0.30	0.28	105.6	10.5	20

Associated samples MP10219: F43234-13, F43234-14, F43234-15, F43234-16

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(N) Matrix Spike Rec. outside of QC limits
(anr) Analyte not requested

8.1.2

SPIKE BLANK AND LAB CONTROL SAMPLE SUMMARY

Login Number: F43234
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

QC Batch ID: MP10219
Matrix Type: SOLID

Methods: SW846 7471A
Units: mg/kg

Prep Date: 08/30/06

Metal	BSP Result	Spikelot HGFLWS1	% Rec	QC Limits
Mercury	0.24	0.25	96.0	80-120

Associated samples MP10219: F43234-13, F43234-14, F43234-15, F43234-16

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(anr) Analyte not requested

8.1.3
8

BLANK RESULTS SUMMARY
Part 2 - Method Blanks

Login Number: F43234
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

QC Batch ID: MP10221
Matrix Type: SOLID

Methods: SW846 7471A
Units: mg/kg

Prep Date: 08/30/06

Metal	RL	IDL	MB raw	final
Mercury	0.083	.0067	-0.0016	<0.083

Associated samples MP10221: F43234-1, F43234-2, F43234-3, F43234-4, F43234-5, F43234-6, F43234-7, F43234-8, F43234-9, F43234-10, F43234-11, F43234-12

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(anr) Analyte not requested

8.2.1
8

MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: F43234
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

QC Batch ID: MP10221
Matrix Type: SOLID

Methods: SW846 7471A
Units: mg/kg

Prep Date: 08/30/06 08/30/06

Metal	F43229-26 Original	DUP	RPD	QC Limits	F43229-26 Original	MS	Spikelot HGFLWS1	% Rec	QC Limits
Mercury	10.3	8.2	22.7 (a)	0-20	10.3	9.9	0.25	-160.1(b	80-120

Associated samples MP10221: F43234-1, F43234-2, F43234-3, F43234-4, F43234-5, F43234-6, F43234-7, F43234-8, F43234-9, F43234-10, F43234-11, F43234-12

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(N) Matrix Spike Rec. outside of QC limits
(anr) Analyte not requested
(a) RPD acceptable due to low duplicate and sample concentrations.
(b) Spike amount low relative to the sample amount. Refer to lab control or spike blank for recovery information.

8.2.2
8

MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: F43234
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

QC Batch ID: MP10221
Matrix Type: SOLID

Methods: SW846 7471A
Units: mg/kg

Prep Date: 08/30/06

Metal	F43229-26 Original	MSD	Spikelot HGFLWS1	% Rec	MSD RPD	QC Limit
Mercury	10.3	8.6	0.24	-702.0(a	14.1	20

Associated samples MP10221: F43234-1, F43234-2, F43234-3, F43234-4, F43234-5, F43234-6, F43234-7, F43234-8, F43234-9, F43234-10, F43234-11, F43234-12

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(N) Matrix Spike Rec. outside of QC limits
(anr) Analyte not requested
(a) Spike amount low relative to the sample amount. Refer to lab control or spike blank for recovery information.

8.2.2

SPIKE BLANK AND LAB CONTROL SAMPLE SUMMARY

Login Number: F43234
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

QC Batch ID: MP10221
Matrix Type: SOLID

Methods: SW846 7471A
Units: mg/kg

Prep Date: 08/30/06

Metal	BSP Result	Spikelot HGFLWS1	% Rec	QC Limits
Mercury	0.25	0.25	100.0	80-120

Associated samples MP10221: F43234-1, F43234-2, F43234-3, F43234-4, F43234-5, F43234-6, F43234-7, F43234-8, F43234-9, F43234-10, F43234-11, F43234-12

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(anr) Analyte not requested

8.2.3

BLANK RESULTS SUMMARY
Part 2 - Method Blanks

Login Number: F43234
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

QC Batch ID: MP10247 Methods: SW846 7470A
Matrix Type: LEACHATE Units: mg/l

Prep Date: 09/05/06 09/05/06

Metal	RL	IDL	MB raw	MB final	MB raw	MB final
Mercury	0.0010	.00008	0.0000090	<0.0010	-0.00051	<0.010

Associated samples MP10247: F43234-17, F43234-18, F43234-19

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(anr) Analyte not requested

8.3.1 8

MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: F43234
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

QC Batch ID: MP10247
Matrix Type: LEACHATE

Methods: SW846 7470A
Units: mg/l

Prep Date: 09/05/06 09/05/06

Metal	F43160-1 Original	DUP	RPD	QC Limits	F43160-1 Original	MS	Spikelot HGFLWS1	% Rec	QC Limits
Mercury	0.0	0.0	NC	0-20	0.0	0.031	0.030	103.3	80-120

Associated samples MP10247: F43234-17, F43234-18, F43234-19

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(N) Matrix Spike Rec. outside of QC limits
(anr) Analyte not requested

8.3.2

SPIKE BLANK AND LAB CONTROL SAMPLE SUMMARY

Login Number: F43234
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

QC Batch ID: MP10247
Matrix Type: LEACHATE

Methods: SW846 7470A
Units: mg/l

Prep Date: 09/05/06 09/05/06

Metal	BSP Result	Spikelot HGFLWS1	% Rec	QC Limits	BSP Result	Spikelot HGFLWS1	% Rec	QC Limits
Mercury	0.0030	0.0030	100.0	80-120	0.030	0.030	100.0	80-120

Associated samples MP10247: F43234-17, F43234-18, F43234-19

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(anr) Analyte not requested

8.3.3

BLANK RESULTS SUMMARY
Part 2 - Method Blanks

Login Number: F43234
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

QC Batch ID: MP10249
Matrix Type: LEACHATE

Methods: SW846 6010B
Units: mg/l

Prep Date:			09/05/06		09/05/06	
Metal	RL	IDL	MB raw	final	MB raw	final
Aluminum	0.20	.018				
Antimony	0.0060	.0034				
Arsenic	0.010	.0028	0.0016	<0.010	0.0029	<0.010
Barium	1.0	.0004	0.000040	<1.0	0.0084	<1.0
Beryllium	0.0050	.0004				
Cadmium	0.0050	.0002	-0.000040	<0.0050	0.000020	<0.0050
Calcium	5.0	.042				
Chromium	0.010	.0006	0.00012	<0.010	0.0017	<0.010
Cobalt	0.050	.0006				
Copper	0.025	.0009				
Iron	0.30	.012				
Lead	0.050	.0017	-0.00011	<0.050	0.00053	<0.050
Magnesium	5.0	.0043				
Manganese	0.015	.0006				
Molybdenum	0.050	.0013				
Nickel	0.040	.0008	anr			
Potassium	10	.01				
Selenium	0.050	.002	-0.0017	<0.050	0.011	<0.050
Silver	0.010	.0009	-0.000020	<0.010	-0.00019	<0.010
Sodium	10	.5				
Thallium	0.010	.0023				
Tin	0.050	.0031				
Vanadium	0.050	.0006				
Zinc	0.10	.0013				

Associated samples MP10249: F43234-17, F43234-18, F43234-19

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(anr) Analyte not requested

8.4.1
8

MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: F43234
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

QC Batch ID: MP10249
Matrix Type: LEACHATE

Methods: SW846 6010B
Units: mg/l

Prep Date:			09/05/06				09/05/06		
Metal	F43160-1 Original	DUP	RPD	QC Limits	F43160-1 Original	MS	Spikelot MPFLICP1	% Rec	QC Limits
Aluminum									
Antimony									
Arsenic	0.0033	0.0	200.0(a)	0-20	0.0033	2.2	2.0	109.8	80-120
Barium	3.3	3.2	3.1	0-20	3.3	5.3	2.0	100.0	80-120
Beryllium									
Cadmium	0.00037	0.0	200.0(a)	0-20	0.00037	0.053	0.050	105.3	80-120
Calcium									
Chromium	0.0025	0.0026	3.9	0-20	0.0025	0.21	0.20	103.8	80-120
Cobalt									
Copper									
Iron									
Lead	0.0	0.0026	200.0(a)	0-20	0.0	0.54	0.50	108.0	80-120
Magnesium									
Manganese									
Molybdenum									
Nickel	anr								
Potassium									
Selenium	0.013	0.014	7.4	0-20	0.013	2.3	2.0	114.4	80-120
Silver	0.0	0.0	NC	0-20	0.0	0.055	0.050	110.0	80-120
Sodium									
Thallium									
Tin									
Vanadium									
Zinc									

Associated samples MP10249: F43234-17, F43234-18, F43234-19

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(N) Matrix Spike Rec. outside of QC limits
(anr) Analyte not requested
(a) RPD acceptable due to low duplicate and sample concentrations.

8.4.2

MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: F43234
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

QC Batch ID: MP10249
Matrix Type: LEACHATE

Methods: SW846 6010B
Units: mg/l

Prep Date: 09/05/06

Metal	F43234-19 Original	DUP	RPD	QC Limits
Aluminum				
Antimony				
Arsenic	0.0041	0.0032	24.7 (a)	0-20
Barium	0.16	0.17	6.1	0-20
Beryllium				
Cadmium	0.0034	0.0040	16.2	0-20
Calcium				
Chromium	0.0018	0.0011	48.3 (a)	0-20
Cobalt				
Copper				
Iron				
Lead	0.0054	0.0047	13.9	0-20
Magnesium				
Manganese				
Molybdenum				
Nickel	anr			
Potassium				
Selenium	0.011	0.013	16.7	0-20
Silver	0.0	0.0	NC	0-20
Sodium				
Thallium				
Tin				
Vanadium				
Zinc				

Associated samples MP10249: F43234-17, F43234-18, F43234-19

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(N) Matrix Spike Rec. outside of QC limits
(anr) Analyte not requested
(a) RPD acceptable due to low duplicate and sample concentrations.

8.4.2

SPIKE BLANK AND LAB CONTROL SAMPLE SUMMARY

Login Number: F43234
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

QC Batch ID: MP10249
Matrix Type: LEACHATE

Methods: SW846 6010B
Units: mg/l

Prep Date:		09/05/06				09/05/06		
Metal	BSP Result	Spikelot MPFLICP1	% Rec	QC Limits	BSP Result	Spikelot MPFLICP1	% Rec	QC Limits
Aluminum								
Antimony								
Arsenic	2.1	2.0	105.0	80-120	2.2	2.0	110.0	80-120
Barium	2.2	2.0	110.0	80-120	2.1	2.0	105.0	80-120
Beryllium								
Cadmium	0.054	0.050	108.0	80-120	0.052	0.050	104.0	80-120
Calcium								
Chromium	0.22	0.20	110.0	80-120	0.21	0.20	105.0	80-120
Cobalt								
Copper								
Iron								
Lead	0.54	0.50	108.0	80-120	0.53	0.50	106.0	80-120
Magnesium								
Manganese								
Molybdenum								
Nickel	anr							
Potassium								
Selenium	2.1	2.0	105.0	80-120	2.3	2.0	115.0	80-120
Silver	0.053	0.050	106.0	80-120	0.055	0.050	110.0	80-120
Sodium								
Thallium								
Tin								
Vanadium								
Zinc								

Associated samples MP10249: F43234-17, F43234-18, F43234-19

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(anr) Analyte not requested

8.4.3

SERIAL DILUTION RESULTS SUMMARY

Login Number: F43234
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

QC Batch ID: MP10249
Matrix Type: LEACHATE

Methods: SW846 6010B
Units: ug/l

Prep Date: 09/05/06

Metal	F43160-1 Original	SDL 1:5	RPD	QC Limits
Aluminum				
Antimony				
Arsenic	3.28	0.00	100.0(a)	0-10
Barium	3260	3280	0.5	0-10
Beryllium				
Cadmium	0.370	0.00	100.0(a)	0-10
Calcium				
Chromium	2.52	0.00	100.0(a)	0-10
Cobalt				
Copper				
Iron				
Lead	0.00	0.00	NC	0-10
Magnesium				
Manganese				
Molybdenum				
Nickel	anr			
Potassium				
Selenium	12.9	13.2	2.1	0-10
Silver	0.00	0.00	NC	0-10
Sodium				
Thallium				
Tin				
Vanadium				
Zinc				

Associated samples MP10249: F43234-17, F43234-18, F43234-19

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(anr) Analyte not requested
(a) Percent difference acceptable due to low initial sample concentration (< 50 times IDL).

8.4.4

BLANK RESULTS SUMMARY
Part 2 - Method Blanks

Login Number: F43234
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

QC Batch ID: MP10280
Matrix Type: SOLID

Methods: SW846 6010B
Units: mg/kg

Prep Date: 09/08/06

Metal	RL	IDL	MB raw	final
Aluminum	20	1.8		
Antimony	6.0	.34	anr	
Arsenic	0.80	.28	-0.23	<0.80
Barium	20	.04	0.014	<20
Beryllium	0.50	.04		
Cadmium	0.40	.02	0.018	<0.40
Calcium	500	4.2		
Chromium	1.0	.06	0.038	<1.0
Cobalt	5.0	.06		
Copper	2.5	.09		
Iron	10	1.2		
Lead	10	.17	0.16	<10
Magnesium	500	.43		
Manganese	1.5	.06		
Molybdenum	5.0	.13		
Nickel	4.0	.08		
Potassium	1000	1		
Selenium	10	.2	0.041	<10
Silver	1.0	.09	-0.040	<1.0
Sodium	1000	50		
Thallium	1.0	.23		
Tin	5.0	.31		
Vanadium	5.0	.06		
Zinc	2.0	.13		

Associated samples MP10280: F43234-1, F43234-2, F43234-3, F43234-4, F43234-5, F43234-6, F43234-7, F43234-8, F43234-9, F43234-10, F43234-11, F43234-12, F43234-13, F43234-14, F43234-15, F43234-16

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(anr) Analyte not requested

MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: F43234
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

QC Batch ID: MP10280
Matrix Type: SOLID

Methods: SW846 6010B
Units: mg/kg

Prep Date:			09/08/06					09/08/06	
Metal	F43234-1 Original	DUP	RPD	QC Limits	F43234-1 Original	MS	Spikelot MPFLICP1	% Rec	QC Limits
Aluminum									
Antimony	anr								
Arsenic	0.0	0.39	200.0(a)	0-20	0.0	212	221	95.7	80-120
Barium	11.4	13.5	16.9	0-20	11.4	247	221	106.4	80-120
Beryllium									
Cadmium	1.3	1.3	0.0	0-20	1.3	6.8	5.5	99.3	80-120
Calcium									
Chromium	4.6	4.3	6.7	0-20	4.6	26.7	22.1	99.8	80-120
Cobalt									
Copper									
Iron									
Lead	9.2	12.1	27.2 (a)	0-20	9.2	66.1	55.4	102.8	80-120
Magnesium									
Manganese									
Molybdenum									
Nickel									
Potassium									
Selenium	0.0	0.0	NC	0-20	0.0	196	221	88.5	80-120
Silver	0.0	0.0	NC	0-20	0.0	5.6	5.5	101.1	80-120
Sodium									
Thallium									
Tin									
Vanadium									
Zinc									

Associated samples MP10280: F43234-1, F43234-2, F43234-3, F43234-4, F43234-5, F43234-6, F43234-7, F43234-8, F43234-9, F43234-10, F43234-11, F43234-12, F43234-13, F43234-14, F43234-15, F43234-16

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(N) Matrix Spike Rec. outside of QC limits
(anr) Analyte not requested
(a) RPD acceptable due to low duplicate and sample concentrations.

MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: F43234
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

QC Batch ID: MP10280
Matrix Type: SOLID

Methods: SW846 6010B
Units: mg/kg

Prep Date: 09/08/06

Metal	F43234-1 Original	MSD	Spikelot MPFLICP1	% Rec	MSD RPD	QC Limit
Aluminum						
Antimony	anr					
Arsenic	0.0	219	235	93.3	3.2	20
Barium	11.4	272	235	111.0	9.6	20
Beryllium						
Cadmium	1.3	6.5	5.9	88.6	4.5	20
Calcium						
Chromium	4.6	42.4	23.5	161.0N(a	45.4 (b)	20
Cobalt						
Copper						
Iron						
Lead	9.2	59.6	58.7	85.9	10.3	20
Magnesium						
Manganese						
Molybdenum						
Nickel						
Potassium						
Selenium	0.0	188	235	80.1	4.2	20
Silver	0.0	6.1	5.9	103.9	8.5	20
Sodium						
Thallium						
Tin						
Vanadium						
Zinc						

Associated samples MP10280: F43234-1, F43234-2, F43234-3, F43234-4, F43234-5, F43234-6, F43234-7, F43234-8, F43234-9, F43234-10, F43234-11, F43234-12, F43234-13, F43234-14, F43234-15, F43234-16

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(N) Matrix Spike Rec. outside of QC limits
(anr) Analyte not requested
(a) Spike recovery indicates possible matrix interference and/or sample nonhomogeneity.
(b) High RPD due to possible sample nonhomogeneity.

8.5.2

SPIKE BLANK AND LAB CONTROL SAMPLE SUMMARY

Login Number: F43234
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

QC Batch ID: MP10280
Matrix Type: SOLID

Methods: SW846 6010B
Units: mg/kg

Prep Date: 09/08/06

Metal	BSP Result	Spikelot MPFLICP1	% Rec	QC Limits
Aluminum				
Antimony	anr			
Arsenic	195	200	97.5	80-120
Barium	212	200	106.0	80-120
Beryllium				
Cadmium	4.9	5	98.0	80-120
Calcium				
Chromium	20.5	20	102.5	80-120
Cobalt				
Copper				
Iron				
Lead	49.7	50	99.4	80-120
Magnesium				
Manganese				
Molybdenum				
Nickel				
Potassium				
Selenium	179	200	89.5	80-120
Silver	5.1	5	102.0	80-120
Sodium				
Thallium				
Tin				
Vanadium				
Zinc				

Associated samples MP10280: F43234-1, F43234-2, F43234-3, F43234-4, F43234-5, F43234-6, F43234-7, F43234-8, F43234-9, F43234-10, F43234-11, F43234-12, F43234-13, F43234-14, F43234-15, F43234-16

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(anr) Analyte not requested

SERIAL DILUTION RESULTS SUMMARY

Login Number: F43234
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

QC Batch ID: MP10280
Matrix Type: SOLID

Methods: SW846 6010B
Units: ug/l

Prep Date: 09/08/06

Metal	F43234-1 Original	SDL 1:5	RPD	QC Limits
Aluminum				
Antimony	anr			
Arsenic	0.00	0.00	NC	0-10
Barium	103	98.8	3.9	0-10
Beryllium				
Cadmium	11.5	10.2	11.2*(a)	0-10
Calcium				
Chromium	41.7	40.5	2.9	0-10
Cobalt				
Copper				
Iron				
Lead	83.4	81.2	2.7	0-10
Magnesium				
Manganese				
Molybdenum				
Nickel				
Potassium				
Selenium	0.00	0.00	NC	0-10
Silver	0.00	0.00	NC	0-10
Sodium				
Thallium				
Tin				
Vanadium				
Zinc				

Associated samples MP10280: F43234-1, F43234-2, F43234-3, F43234-4, F43234-5, F43234-6, F43234-7, F43234-8, F43234-9, F43234-10, F43234-11, F43234-12, F43234-13, F43234-14, F43234-15, F43234-16

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(anr) Analyte not requested
(a) Serial dilution indicates possible matrix interference.

General Chemistry

QC Data Summaries

Includes the following where applicable:

- Method Blank and Blank Spike Summaries
- Duplicate Summaries
- Matrix Spike Summaries

METHOD BLANK AND SPIKE RESULTS SUMMARY
GENERAL CHEMISTRY

Login Number: F43234
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Analyte	Batch ID	RL	MB Result	Units	Spike Amount	BSP Result	BSP %Recov	QC Limits
Cyanide Reactivity	GP8317/GN22016	1.5	<1.5	mg/kg	5.00	0.56	11.2	0-100%
Sulfide Reactivity	GP8318/GN22019	50	<50	mg/kg	53.7	3.5	6.5	0-100%

Associated Samples:
Batch GP8317: F43234-17, F43234-18, F43234-19
Batch GP8318: F43234-17, F43234-18, F43234-19

9.1
9

DUPLICATE RESULTS SUMMARY
GENERAL CHEMISTRY

Login Number: F43234
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Analyte	Batch ID	QC Sample	Units	Original Result	DUP Result	RPD	QC Limits
Corrosivity as pH	GN21967	F43234-17		7.9	7.7		0-%
Ignitability (Flashpoint)	GN21993	F43234-17	Deg. F	>200	>200	0.0	0-38%
Solids, Percent	GN21966	F43234-1	%	85.2	83.2	2.4	0-30%
Solids, Percent	GN21968	F43243-1	%	92.6	92.5	0.1	0-30%

Associated Samples:
Batch GN21966: F43234-1, F43234-10, F43234-11, F43234-12, F43234-13, F43234-2, F43234-3, F43234-4, F43234-5, F43234-6, F43234-7, F43234-8, F43234-9
Batch GN21967: F43234-17, F43234-18, F43234-19
Batch GN21968: F43234-14, F43234-15, F43234-16, F43234-17, F43234-18, F43234-19
Batch GN21993: F43234-17, F43234-18, F43234-19

9.2
9

Misc. Forms

Custody Documents and Other Forms

(Accutest Laboratories Gulf Coast, Inc.)

Includes the following where applicable:

- Chain of Custody

CHAIN OF CUSTODY

ACCUTEST Laboratories

4405 VINELAND ROAD • SUITE C-15
ORLANDO, FL 32811
TEL: 407-425-6700 • FAX: 407-425-0707

ACCUTEST JOB #:
ACCUTEST QUOTE #:

CLIENT INFORMATION
NAME: Accutest Southeast
ADDRESS:
CITY, STATE, ZIP:
SEND REPORT TO:
PHONE #:

FACILITY INFORMATION
PROJECT NAME: F43234
LOCATION:
PROJECT NO.:
FAX #:

ANALYTICAL INFORMATION
8151 HLP

MATRIX CODES
DW - DRINKING WATER
GW - GROUND WATER
WW - WASTE WATER
SO - SOIL
SL - SLUDGE
OI - OIL
LIQ - OTHER LIQUID
SOL - OTHER SOLID

ACCUTEST SAMPLE #	FIELD ID / POINT OF COLLECTION	COLLECTION DATE	COLLECTION TIME	SAMPLED BY:	MATRIX	# OF BOTTLES	PRESERVATION HCl	PRESERVATION NaOH	PRESERVATION HNO3	PRESERVATION H2SO4	PRESERVATION NONE	LAB USE ONLY
	F43234-17	08/28/06	1450		SO	1					X	
	-18		1455			1					X	
	-19		1500			1					X	

DATA TURNAROUND INFORMATION
- [x] STANDARD
- [ ] 48 HOUR RUSH
- [ ] 24 HOUR EMERGENCY
- [ ] OTHER

APPROVED BY:

EMERGENCY OR RUSH IS FAX DATA UNLESS PREVIOUSLY APPROVED

DATA DELIVERABLE INFORMATION
- [x] STANDARD
- [ ] COMMERCIAL "B"
- [ ] DISK DELIVERABLE
- [ ] STATE FORMS
- [ ] OTHER (SPECIFY)

COMMENTS/REMARKS
ATGC
ASAP

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESION, INCLUDING COURIER DELIVERY

RELINQUISHED BY / SAMPLER:	DATE TIME:	RECEIVED BY:	RELINQUISHED BY:	DATE TIME:	RECEIVED BY:
1.	08/28/06 1700	1.	2.		2.
RELINQUISHED BY:	DATE TIME:	RECEIVED BY:	RELINQUISHED BY:	DATE TIME:	RECEIVED BY:
3.		3.	4.		4.
RELINQUISHED BY:	DATE TIME:	RECEIVED BY:	SEAL #	PRESERVE WHERE APPLICABLE	ON ICE	TEMPERATURE
5.	8/30/06 9:45	5.		☐	X	4.1 C

10.1 10

F43234: Chain of Custody
Page 1 of 3
Accutest Laboratories Gulf Coast, Inc.

ACCUTEST.

SAMPLE RECEIPT LOG

JOB #: F43234 DATE/TIME RECEIVED: 8/30/06 9:45

CLIENT: ALSE INITIALS: AR

Condition/Variance (Circle "Y" for yes and "N" for no or NA. If "N" is circled, see variance for explanation):

1. (Y) N Sample received in undamaged condition.
2. (Y) N Samples received within temp. range.
3. Y (NA) Sample received with proper pH.
4. (Y) N Sample received in proper containers.
5. (Y) N Sample volume sufficient for analysis.
6. (Y) N Sample received with chain of custody.
7. (Y) N Chain of Custody matches **sample IDs and analysis** on containers.
8. Y (NA) Samples Headspace acceptable
9. Y N (NA) Custody seal received intact and tamper not evident on cooler.
10. Y N (NA) Custody seal received intact and tamper not evident on bottles.

SAMPLE or FIELD ID	BOTTLE #	DATE SAMPLED	MATRIX	VOLUME	LOCATION	PRESERV.	PH
17-19	1	8/28	SO	4oz	2T	1,2,3,4,5,6	U, <2, >12 (NA)
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA

OK 8:30 06

LOCATION: WI: Walk-In VR: Volatile Refrig. SUB: Subcontract EF: Encore Freezer

PRESERVATIVES: 1: None 2: HCL 3: HNO3 4: H2SO4 5: NAOH 6: Other

Comments:

pH of waters checked excluding volatiles

~~pH of soils: N/A~~

Delivery method: Courier: FE

COOLER TEMP: 4.1 COOLER TEMP:

COOLER TEMP: COOLER TEMP:

Form: SM012, Rev.07/28/06, QAO

10.1 10

F43234: Chain of Custody

Page 2 of 3

F43234 ACCUTEST. Laboratories

From: Origin ID: (407)425-6700
Aaron Ben David
ACCUTEST LABORATORIES
4405 VINELAND ROAD SUITE C-15

ORLANDO, FL 32811

Ship Date: 29AUG06
ActWgt: 20 LB
System#: 8227259/INET2500
Account#: S *********

REF:

Delivery Address Bar Code

SHIP TO: (713)271-4700 BILL RECIPIENT

Sample Management
Accutest Laboratories Gulf Coast
10165 Harwin Drive

Houston, TX 77036

PRIORITY OVERNIGHT **WED**

Deliver By: 30AUG06

TRK# 7900 5207 6503 FORM 0201

IAH A2

77036 -TX-US

XH JGQA

Shipping Label: Your shipment is complete

1. Use the 'Print' feature from your browser to send this page to your laser or inkjet printer.
2. Fold the printed page along the horizontal line.
3. Place label in shipping pouch and affix it to your shipment so that the barcode portion of the label can be read and scanned.

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F43234: Chain of Custody
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GC Semi-volatiles

QC Data Summaries

(Accutest Laboratories Gulf Coast, Inc.)

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: F43234
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: ITVAVAB: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP6333-MB	DD57183.D	1	09/07/06	FO	09/06/06	OP6333	GDD1108

The QC reported here applies to the following samples: Method: SW846 8151

F43234-17, F43234-18, F43234-19

CAS No.	Compound	Result	RL	MDL	Units	Q
94-75-7	2,4-D	ND	10	5.0	ug/l	
93-72-1	2,4,5-TP (Silvex)	ND	2.0	1.5	ug/l	

CAS No.	Surrogate Recoveries		Limits
19719-28-9	2,4-DCAA	104%	23-171%
19719-28-9	2,4-DCAA	106%	23-171%

Blank Spike Summary

Job Number: F43234
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: ITVAVAB: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP6333-BS	DD57184.D	1	09/07/06	FO	09/06/06	OP6333	GDD1108

The QC reported here applies to the following samples: Method: SW846 8151

F43234-17, F43234-18, F43234-19

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
94-75-7	2,4-D	20	17.4	87	44-152
93-72-1	2,4,5-TP (Silvex)	4	3.1	78	41-142

CAS No.	Surrogate Recoveries	BSP	Limits
19719-28-9	2,4-DCAA	85%	23-171%
19719-28-9	2,4-DCAA	118%	23-171%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: F43234
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: ITVAVAB: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP6333-MS	DD57191A.D	1	09/07/06	FO	09/06/06	OP6333	GDD1108
OP6333-MSD	DD57192A.D	1	09/07/06	FO	09/06/06	OP6333	GDD1108
F43241-8	DD57190.D	1	09/07/06	FO	09/06/06	OP6333	GDD1108

The QC reported here applies to the following samples: Method: SW846 8151

F43234-17, F43234-18, F43234-19

CAS No.	Compound	F43241-8 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
94-75-7	2,4-D	ND		20	17.9	90	17.5	88	2	28-144/25
93-72-1	2,4,5-TP (Silvex)	ND		4	3.7	93	3.9	98	5	25-137/24

CAS No.	Surrogate Recoveries	MS	MSD	F43241-8	Limits
19719-28-9	2,4-DCAA	114%	85%	89%	23-171%

Southeast ACCUTEST Laboratories

IT'S ALL IN THE CHEMISTRY

11/01/06

Technical Report for

Shaw E & I, Inc.

Camp Lejeune-Biocell Camp Geiger

120985

Accutest Job Number: F44721

Sampling Date: 10/24/06

Report to:

Shaw E & I, Inc.

natasha.sullivan@shawgrp.com

ATTN: Natasha Sullivan

Total number of pages in report: **24**

ACCREDITED IN ACCORDANCE WITH nelac

Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Conference and/or state specific certification programs as applicable.

Harry Behzadi, Ph.D.
Laboratory Director

ACCUTEST LABORATORIES 50 YEARS 1956-2006

Certifications: FL (DOH E83510), NC (573), NJ (FL002), MA (FL946), IA (366), LA (03051), KS (E-10327), SC, AK

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Accutest Laboratories

Sample Summary

Shaw E & I, Inc.

Job No: F44721

Camp Lejeune-Biocell Camp Geiger
Project No: 120985

Sample Number	Collected Date	Time	By	Received	Matrix Code	Matrix Type	Client Sample ID
F44721-1	10/24/06	13:00	MM	10/25/06	SO	Soil	120985-CG-009
F44721-2	10/24/06	13:15	MM	10/25/06	SO	Soil	120985-CG-010
F44721-3	10/24/06	13:15	MM	10/25/06	SO	Soil	120985-CG-011
F44721-4	10/24/06	00:00	MM	10/25/06	AQ	Trip Blank Soil	TRIP BLANK

Soil samples reported on a dry weight basis unless otherwise indicated on result page.

Sample Results

Report of Analysis

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-CG-009		
Lab Sample ID:	F44721-1	Date Sampled:	10/24/06
Matrix:	SO - Soil	Date Received:	10/25/06
Method:	SW846 8015 SW846 5035	Percent Solids:	93.0
Project:	Camp Lejeune-Biocell Camp Geiger		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	CD072556.D	1	10/30/06	MM	10/26/06 11:00	n/a	GCD3001
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	4.26 g	5.0 ml	100 ul
Run #2			

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	6.7	3.3	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	76%		62-135%
98-08-8	aaa-Trifluorotoluene	76%		65-118%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-CG-009		
Lab Sample ID:	F44721-1	Date Sampled:	10/24/06
Matrix:	SO - Soil	Date Received:	10/25/06
Method:	SW846 8015 M SW846 3550B	Percent Solids:	93.0
Project:	Camp Lejeune-Biocell Camp Geiger		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	ZF22062.D	1	10/29/06	ME	10/28/06	OP18325	GZF1027
Run #2							

	Initial Weight	Final Volume
Run #1	30.9 g	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	ND	8.7	5.2	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	71%		57-115%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-CG-010		
Lab Sample ID:	F44721-2	Date Sampled:	10/24/06
Matrix:	SO - Soil	Date Received:	10/25/06
Method:	SW846 8015 SW846 5035	Percent Solids:	95.8
Project:	Camp Lejeune-Biocell Camp Geiger		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	CD072557.D	1	10/30/06	MM	10/26/06 11:00	n/a	GCD3001
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	4.84 g	5.0 ml	100 ul
Run #2			

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	5.6	2.8	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	78%		62-135%
98-08-8	aaa-Trifluorotoluene	81%		65-118%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-CG-010		
Lab Sample ID:	F44721-2	Date Sampled:	10/24/06
Matrix:	SO - Soil	Date Received:	10/25/06
Method:	SW846 8015 M SW846 3550B	Percent Solids:	95.8
Project:	Camp Lejeune-Biocell Camp Geiger		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	ZF22063.D	1	10/29/06	ME	10/28/06	OP18325	GZF1027
Run #2							

	Initial Weight	Final Volume
Run #1	30.4 g	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	ND	8.6	5.2	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	82%		57-115%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-CG-011		
Lab Sample ID:	F44721-3	Date Sampled:	10/24/06
Matrix:	SO - Soil	Date Received:	10/25/06
Method:	SW846 8015 SW846 5035	Percent Solids:	92.7
Project:	Camp Lejeune-Biocell Camp Geiger		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	CD072558.D	1	10/30/06	MM	10/26/06 11:00	n/a	GCD3001
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	4.57 g	5.0 ml	100 ul
Run #2			

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	6.3	3.1	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	78%		62-135%
98-08-8	aaa-Trifluorotoluene	78%		65-118%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-CG-011		
Lab Sample ID:	F44721-3	Date Sampled:	10/24/06
Matrix:	SO - Soil	Date Received:	10/25/06
Method:	SW846 8015 M SW846 3550B	Percent Solids:	92.7
Project:	Camp Lejeune-Biocell Camp Geiger		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	ZF22064.D	1	10/29/06	ME	10/28/06	OP18325	GZF1027
Run #2							

	Initial Weight	Final Volume
Run #1	30.9 g	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	ND	8.7	5.2	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	82%		57-115%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	TRIP BLANK		
Lab Sample ID:	F44721-4	Date Sampled:	10/24/06
Matrix:	AQ - Trip Blank Soil	Date Received:	10/25/06
Method:	SW846 8015	Percent Solids:	n/a
Project:	Camp Lejeune-Biocell Camp Geiger		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	UV024597.D	1	10/30/06	MM	n/a	n/a	GUV1415
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	0.10	0.050	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	80%		65-127%
98-08-8	aaa-Trifluorotoluene	76%		65-124%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

F44721

COC Number:
120985-CG-102406

Shaw™
Shaw Environmental & Infrastructure, Inc.

CHAIN-OF-CUSTODY RECORD

Shaw E & I - Piney Green Rd. Lot 203 Bld 626 - 910-451-2390

Receiving LAB:Accutest

Project Name	Project Location
CAMP LEJEUNE -BIOCELL Camp Geiger	CAMP LEJEUNE, NC

Project Number	Contact	P.O. Number	Reviewed by
120985	Mark Martin		

Client Rep	Project Manager
US NAVY - LANTDIV	Ron Kenyon

Item No.	Sample Number	Date	Time	Comp	Grab	Sample Description	Number of Containers	Analysis Desired: TPH (DRO/GRO)
1	120985-CG-009	10/24/06	1300	X		Location/Grid 1	2	X
2	120985-CG-010	10/24/06	1315	X		Location/Grid 2	2	X
3	120985-CG-011	10/24/06	1315	X		Location/Grid 2 Dup	2	X
4	Trip Blank	10/24/06	—	X		Trip Blank	2	GRO Only
5								
6								
7								
8								
9								
10								

Transfer Number	Item Number	Transfers Relinquished By	Transfers Accepted By	Date	Time	Remarks
1	1 -- 4		FedEx 8545 9102 0609	10/24/06	16:00	5 Day TAT
2			Jorge Corral	10-26-06	9:00	
3						

F44721: Chain of Custody
Page 1 of 2

ACCUTEST LABORATORIES SAMPLE RECEIPT CONFIRMATION

ACCUTEST'S JOB NUMBER: F44721 CLIENT: Shaw PROJECT: Camp lejeune - Biocell camp Geiger

DATE/TIME RECEIVED: 10-25-06 9:00 # OF COOLERS RECEIVED: 1 COOLER TEMPS: 3.1

METHOD OF DELIVERY: FEDEX UPS ACCUTEST COURIER GREYHOUND DELIVERY OTHER

AIRBILL NUMBERS: 8581 0349 9900

COOLER INFORMATION

- [ ] CUSTODY SEAL NOT PRESENT OR NOT INTACT
- [ ] CHAIN OF CUSTODY NOT RECEIVED (COC)
- [ ] ANALYSIS REQUESTED IS UNCLEAR OR MISSING
- [ ] SAMPLE DATES OR TIMES UNCLEAR OR MISSING
- [ ] TEMPERATURE CRITERIA NOT MET

TRIP BLANK INFORMATION

- [x] TRIP BLANK PROVIDED
- [ ] TRIP BLANK NOT PROVIDED
- [ ] TRIP BLANK NOT ON COC
- [x] TRIP BLANK INTACT
- [ ] TRIP BLANK NOT INTACT
- [x] RECEIVED WATER TRIP BLANK
- [ ] RECEIVED SOIL TRIP BLANK

SAMPLE INFORMATION

- [ ] SAMPLE LABELS NOT PRESENT ON ALL BOTTLES
- [ ] CORRECT NUMBER OF CONTAINERS USED
- [ ] SAMPLE RECEIVED IMPROPERLY PRESERVED
- [ ] INSUFFICIENT VOLUME FOR ANALYSIS
- [ ] TIMES ON COC DOES NOT MATCH LABEL(S)
- [ ] ID'S ON COC DOES NOT MATCH LABEL(S)
- [ ] VOC VIALS HAVE HEADSPACE (MACRO BUBBLES)
- [ ] BOTTLES RECEIVED BUT ANALYSIS NOT REQUESTED
- [ ] NO BOTTLES RECEIVED FOR ANALYSIS REQUESTED
- [ ] UNCLEAR FILTERING INSTRUCTIONS
- [ ] UNCLEAR COMPOSITING INSTRUCTIONS
- [ ] SAMPLE CONTAINER(S) RECEIVED BROKEN
- [ ] % SOLIDS JAR NOT RECEIVED
- [ ] 5035 FIELD KIT NOT FROZEN WITHIN 48 HOUR'S
- [ ] RESIDUAL CHLORINE PRESENT

(APPLICABLE TO EPA 600 SERIES OR NORTH CAROLINA ORGANICS)

MISC. INFORMATION

NUMBER OF ENCORES ? 3

NUMBER OF 5035 FIELD KITS ? 0

NUMBER OR LAB FILTERED METALS ? 0

SUMMARY OF COMMENTS: Received a water trip blank for a soil job

TECHNICIAN SIGNATURE/DATE: JMC 10-25-06 TECHNICIAN SIGNATURE/DATE: ASBD 10/03/06

3.1 3

F44721: Chain of Custody
Page 2 of 2

GC Volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: F44721
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
GUV1415-MB	UV024590.D	1	10/30/06	MM	n/a	n/a	GUV1415

The QC reported here applies to the following samples: Method: SW846 8015

F44721-4

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	0.10	0.050	mg/l	

CAS No.	Surrogate Recoveries		Limits
460-00-4	4-Bromofluorobenzene	75%	65-127%
98-08-8	aaa-Trifluorotoluene	71%	65-124%

Method Blank Summary

Job Number: F44721
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
GCD3001-MB	CD072544.D	1	10/30/06	MM	n/a	n/a	GCD3001

The QC reported here applies to the following samples: Method: SW846 8015

F44721-1, F44721-2, F44721-3

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	5.0	2.5	mg/kg	

CAS No.	Surrogate Recoveries		Limits
460-00-4	4-Bromofluorobenzene	75%	62-135%
98-08-8	aaa-Trifluorotoluene	78%	65-118%

Blank Spike Summary

Job Number: F44721
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
GUV1415-BS [a]	UV024589.D	1	10/30/06	MM	n/a	n/a	GUV1415

The QC reported here applies to the following samples: Method: SW846 8015

F44721-4

CAS No.	Compound	Spike mg/l	BSP mg/l	BSP %	Limits
	TPH-GRO (C6-C10)	0.4	0.385	96	63-126

CAS No.	Surrogate Recoveries	BSP	Limits
460-00-4	4-Bromofluorobenzene	97%	65-127%
98-08-8	aaa-Trifluorotoluene	90%	65-124%

(a) Insufficient sample for MS/MSD.

Blank Spike Summary

Job Number: F44721
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
GCD3001-BS	CD072543.D	1	10/30/06	MM	n/a	n/a	GCD3001

The QC reported here applies to the following samples: Method: SW846 8015

F44721-1, F44721-2, F44721-3

CAS No.	Compound	Spike mg/kg	BSP mg/kg	BSP %	Limits
	TPH-GRO (C6-C10)	20	18.8	94	66-122

CAS No.	Surrogate Recoveries	BSP	Limits
460-00-4	4-Bromofluorobenzene	85%	62-135%
98-08-8	aaa-Trifluorotoluene	89%	65-118%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: F44721
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
F44647-3MS	CD072569.D	1	10/30/06	MM	n/a	n/a	GCD3001
F44647-3MSD	CD072570.D	1	10/30/06	MM	n/a	n/a	GCD3001
F44647-3	CD072564.D	1	10/30/06	MM	n/a	n/a	GCD3001

The QC reported here applies to the following samples: Method: SW846 8015

F44721-1, F44721-2, F44721-3

CAS No.	Compound	F44647-3 mg/kg	Q	Spike mg/kg	MS mg/kg	MS %	MSD mg/kg	MSD %	RPD	Limits Rec/RPD
	TPH-GRO (C6-C10)	ND		18.5	17.5	95	17.4	94	1	37-142/17

CAS No.	Surrogate Recoveries	MS	MSD	F44647-3	Limits
460-00-4	4-Bromofluorobenzene	91%	86%	78%	62-135%
98-08-8	aaa-Trifluorotoluene	92%	88%	78%	65-118%

GC Semi-volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: F44721
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP18325-MB	ZF22057.D	1	10/29/06	ME	10/28/06	OP18325	GZF1027

The QC reported here applies to the following samples: Method: SW846 8015 M

F44721-1, F44721-2, F44721-3

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	ND	8.3	5.0	mg/kg	

CAS No.	Surrogate Recoveries		Limits
84-15-1	o-Terphenyl	87%	57-115%

Blank Spike Summary

Job Number: F44721
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP18325-BS	ZF22056.D	1	10/29/06	ME	10/28/06	OP18325	GZF1027

The QC reported here applies to the following samples: Method: SW846 8015 M

F44721-1, F44721-2, F44721-3

CAS No.	Compound	Spike mg/kg	BSP mg/kg	BSP %	Limits
	TPH (C10-C28)	33.3	28.2	85	62-114

CAS No.	Surrogate Recoveries	BSP	Limits
84-15-1	o-Terphenyl	82%	57-115%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: F44721
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP18325-MS	ZF22060.D	1	10/29/06	ME	10/28/06	OP18325	GZF1027
OP18325-MSD	ZF22061.D	1	10/29/06	ME	10/28/06	OP18325	GZF1027
F44597-2	ZF22059.D	1	10/29/06	ME	10/28/06	OP18325	GZF1027

The QC reported here applies to the following samples: Method: SW846 8015 M

F44721-1, F44721-2, F44721-3

CAS No.	Compound	F44597-2 mg/kg	Q	Spike mg/kg	MS mg/kg	MS %	MSD mg/kg	MSD %	RPD	Limits Rec/RPD
	TPH (C10-C28)	6.22	J	41.2	36.3	73	35.2	69	3	31-136/36

CAS No.	Surrogate Recoveries	MS	MSD	F44597-2	Limits
84-15-1	o-Terphenyl	77%	77%	74%	57-115%

Southeast ACCUTEST Laboratories

IT'S ALL IN THE CHEMISTRY

10/13/06

Technical Report for

Shaw E & I, Inc.

Camp Lejeune-Biocell Lot 203

120985

Accutest Job Number: F44261

Sampling Date: 10/05/06

Report to:

Shaw E & I, Inc.

natasha.sullivan@shawgrp.com

ATTN: Natasha Sullivan

Total number of pages in report: **55**

ACCREDITED IN ACCORDANCE WITH nelac

Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Conference and/or state specific certification programs as applicable.

Harry Behzadi, Ph.D.
Laboratory Director

ACCUTEST LABORATORIES 50 YEARS 1956-2006

Certifications: FL (DOH E83510), NC (573), NJ (FL002), MA (FL946), IA (366), LA (03051), KS (E-10327), SC, AK

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Sample Summary

Shaw E & I, Inc.

Job No: F44261

Camp Lejeune-Biocell Lot 203
Project No: 120985

Sample Number	Collected Date	Time	By	Received	Matrix Code	Matrix Type	Client Sample ID
F44261-1	10/05/06	14:45	MM	10/06/06	SO	Soil	120985-203-021
F44261-2	10/05/06	14:50	MM	10/06/06	SO	Soil	120985-203-022
F44261-3	10/05/06	14:55	MM	10/06/06	SO	Soil	120985-203-023
F44261-4	10/05/06	15:00	MM	10/06/06	SO	Soil	120985-203-024
F44261-5	10/05/06	15:05	MM	10/06/06	SO	Soil	120985-203-025
F44261-6	10/05/06	15:10	MM	10/06/06	SO	Soil	120985-203-026
F44261-7	10/05/06	15:15	MM	10/06/06	SO	Soil	120985-203-027
F44261-8	10/05/06	15:20	MM	10/06/06	SO	Soil	120985-203-028
F44261-9	10/05/06	15:25	MM	10/06/06	SO	Soil	120985-203-029
F44261-10	10/05/06	15:30	MM	10/06/06	SO	Soil	120985-203-030
F44261-11	10/05/06	15:35	MM	10/06/06	SO	Soil	120985-203-031
F44261-12	10/05/06	15:40	MM	10/06/06	SO	Soil	120985-203-032
F44261-13	10/05/06	15:45	MM	10/06/06	SO	Soil	120985-203-033

Soil samples reported on a dry weight basis unless otherwise indicated on result page.

Sample Summary
(continued)

Shaw E & I, Inc.

Job No: F44261

Camp Lejeune-Biocell Lot 203
Project No: 120985

Sample Number	Collected Date	Time	By	Received	Matrix Code	Matrix Type	Client Sample ID
F44261-14	10/05/06	15:50	MM	10/06/06	SO	Soil	120985-203-034
F44261-15	10/05/06	15:55	MM	10/06/06	SO	Soil	120985-203-035
F44261-16	10/05/06	16:00	MM	10/06/06	SO	Soil	120985-203-036
F44261-17	10/05/06	16:05	MM	10/06/06	SO	Soil	120985-203-037
F44261-18	10/05/06	00:00	MM	10/06/06	AQ	Trip Blank Soil	TRIPBLANK 100506

Soil samples reported on a dry weight basis unless otherwise indicated on result page.

Sample Results

Report of Analysis

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-021		
Lab Sample ID:	F44261-1	Date Sampled:	10/05/06
Matrix:	SO - Soil	Date Received:	10/06/06
Method:	SW846 8015 SW846 5035	Percent Solids:	92.8
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH023438.D	1	10/10/06	AB	10/06/06 15:15	n/a	GHH1063
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	4.90 g	5.0 ml	100 ul
Run #2			

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	5.9	2.9	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	94%		62-135%
98-08-8	aaa-Trifluorotoluene	88%		65-118%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-021		
Lab Sample ID:	F44261-1	Date Sampled:	10/05/06
Matrix:	SO - Soil	Date Received:	10/06/06
Method:	SW846 8015 M SW846 3550B	Percent Solids:	92.8
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	IJ34640.D	1	10/11/06	AC	10/10/06	OP18118	GIJ1491
Run #2							

	Initial Weight	Final Volume
Run #1	30.8 g	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	ND	8.7	5.2	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	92%		57-115%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-022		
Lab Sample ID:	F44261-2	Date Sampled:	10/05/06
Matrix:	SO - Soil	Date Received:	10/06/06
Method:	SW846 8015 SW846 5035	Percent Solids:	91.2
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH023439.D	1	10/10/06	AB	10/06/06 15:15	n/a	GHH1063
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	4.99 g	5.0 ml	100 ul
Run #2			

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	6.0	3.0	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	91%		62-135%
98-08-8	aaa-Trifluorotoluene	89%		65-118%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-022		
Lab Sample ID:	F44261-2	Date Sampled:	10/05/06
Matrix:	SO - Soil	Date Received:	10/06/06
Method:	SW846 8015 M SW846 3550B	Percent Solids:	91.2
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	IJ34641.D	1	10/11/06	AC	10/10/06	OP18118	GIJ1491
Run #2							

	Initial Weight	Final Volume
Run #1	30.4 g	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	ND	9.0	5.4	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	88%		57-115%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-023		
Lab Sample ID:	F44261-3	Date Sampled:	10/05/06
Matrix:	SO - Soil	Date Received:	10/06/06
Method:	SW846 8015 SW846 5035	Percent Solids:	98.3
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH023440.D	1	10/10/06	AB	10/06/06 15:15	n/a	GHH1063
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	5.08 g	5.0 ml	100 ul
Run #2			

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	5.1	2.5	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	92%		62-135%
98-08-8	aaa-Trifluorotoluene	89%		65-118%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-023		
Lab Sample ID:	F44261-3	Date Sampled:	10/05/06
Matrix:	SO - Soil	Date Received:	10/06/06
Method:	SW846 8015 M SW846 3550B	Percent Solids:	98.3
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	IJ34642.D	1	10/11/06	AC	10/10/06	OP18118	GIJ1491
Run #2							

	Initial Weight	Final Volume
Run #1	30.7 g	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	ND	8.3	5.0	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	82%		57-115%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-024		
Lab Sample ID:	F44261-4	Date Sampled:	10/05/06
Matrix:	SO - Soil	Date Received:	10/06/06
Method:	SW846 8015 SW846 5035	Percent Solids:	92.4
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH023441.D	1	10/10/06	AB	10/06/06 15:26	n/a	GHH1063
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	4.51 g	5.0 ml	100 ul
Run #2			

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	6.4	3.2	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	90%		62-135%
98-08-8	aaa-Trifluorotoluene	89%		65-118%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-024		
Lab Sample ID:	F44261-4	Date Sampled:	10/05/06
Matrix:	SO - Soil	Date Received:	10/06/06
Method:	SW846 8015 M SW846 3550B	Percent Solids:	92.4
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	IJ34665.D	1	10/11/06	AC	10/10/06	OP18118	GIJ1491
Run #2							

	Initial Weight	Final Volume
Run #1	30.1 g	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28) [a]	8.02	9.0	5.4	mg/kg	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	85%		57-115%

(a) Petroleum hydrocarbon pattern extends beyond C28.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-025		
Lab Sample ID:	F44261-5	Date Sampled:	10/05/06
Matrix:	SO - Soil	Date Received:	10/06/06
Method:	SW846 8015 SW846 5035	Percent Solids:	94.8
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH023442.D	1	10/10/06	AB	10/06/06 15:26	n/a	GHH1063
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	4.43 g	5.0 ml	100 ul
Run #2			

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	6.2	3.1	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	91%		62-135%
98-08-8	aaa-Trifluorotoluene	89%		65-118%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-025		
Lab Sample ID:	F44261-5	Date Sampled:	10/05/06
Matrix:	SO - Soil	Date Received:	10/06/06
Method:	SW846 8015 M SW846 3550B	Percent Solids:	94.8
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	IJ34644.D	1	10/11/06	AC	10/10/06	OP18118	GIJ1491
Run #2							

	Initial Weight	Final Volume
Run #1	30.4 g	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28) [a]	12.8	8.7	5.2	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	89%		57-115%

(a) Petroleum hydrocarbon pattern extends beyond C28.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-026		
Lab Sample ID:	F44261-6	Date Sampled:	10/05/06
Matrix:	SO - Soil	Date Received:	10/06/06
Method:	SW846 8015 SW846 5035	Percent Solids:	97.0
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH023445.D	1	10/10/06	AB	10/06/06 15:26	n/a	GHH1063
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	4.92 g	5.0 ml	100 ul
Run #2			

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	5.4	2.7	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	95%		62-135%
98-08-8	aaa-Trifluorotoluene	88%		65-118%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-026		
Lab Sample ID:	F44261-6	Date Sampled:	10/05/06
Matrix:	SO - Soil	Date Received:	10/06/06
Method:	SW846 8015 M SW846 3550B	Percent Solids:	97.0
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	IJ34649.D	1	10/11/06	AC	10/10/06	OP18118	GIJ1491
Run #2							

	Initial Weight	Final Volume
Run #1	30.2 g	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	ND	8.5	5.1	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	88%		57-115%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-027		
Lab Sample ID:	F44261-7	Date Sampled:	10/05/06
Matrix:	SO - Soil	Date Received:	10/06/06
Method:	SW846 8015 SW846 5035	Percent Solids:	98.8
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH023446.D	1	10/10/06	AB	10/06/06 15:26	n/a	GHH1063
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	3.77 g	5.0 ml	100 ul
Run #2			

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	6.8	3.4	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	92%		62-135%
98-08-8	aaa-Trifluorotoluene	88%		65-118%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-027		
Lab Sample ID:	F44261-7	Date Sampled:	10/05/06
Matrix:	SO - Soil	Date Received:	10/06/06
Method:	SW846 8015 M SW846 3550B	Percent Solids:	98.8
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	IJ34650.D	1	10/11/06	AC	10/10/06	OP18118	GIJ1491
Run #2							

	Initial Weight	Final Volume
Run #1	30.1 g	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	ND	8.4	5.0	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	89%		57-115%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-028		
Lab Sample ID:	F44261-8	Date Sampled:	10/05/06
Matrix:	SO - Soil	Date Received:	10/06/06
Method:	SW846 8015 SW846 5035	Percent Solids:	97.1
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH023447.D	1	10/10/06	AB	10/06/06 15:26	n/a	GHH1063
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	5.19 g	5.0 ml	100 ul
Run #2			

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	5.1	2.6	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	96%		62-135%
98-08-8	aaa-Trifluorotoluene	89%		65-118%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-028		
Lab Sample ID:	F44261-8	Date Sampled:	10/05/06
Matrix:	SO - Soil	Date Received:	10/06/06
Method:	SW846 8015 M SW846 3550B	Percent Solids:	97.1
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	IJ34651.D	1	10/11/06	AC	10/10/06	OP18118	GIJ1491
Run #2							

	Initial Weight	Final Volume
Run #1	30.3 g	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	ND	8.5	5.1	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	87%		57-115%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-029		
Lab Sample ID:	F44261-9	Date Sampled:	10/05/06
Matrix:	SO - Soil	Date Received:	10/06/06
Method:	SW846 8015 SW846 5035	Percent Solids:	95.3
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH023448.D	1	10/10/06	AB	10/06/06 15:26	n/a	GHH1063
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	4.63 g	5.0 ml	100 ul
Run #2			

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	5.9	3.0	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	91%		62-135%
98-08-8	aaa-Trifluorotoluene	88%		65-118%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-029		
Lab Sample ID:	F44261-9	Date Sampled:	10/05/06
Matrix:	SO - Soil	Date Received:	10/06/06
Method:	SW846 8015 M SW846 3550B	Percent Solids:	95.3
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	IJ34652.D	1	10/11/06	AC	10/10/06	OP18118	GIJ1491
Run #2							

	Initial Weight	Final Volume
Run #1	30.3 g	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	ND	8.7	5.2	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	89%		57-115%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-030		
Lab Sample ID:	F44261-10	Date Sampled:	10/05/06
Matrix:	SO - Soil	Date Received:	10/06/06
Method:	SW846 8015 SW846 5035	Percent Solids:	96.9
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH023449.D	1	10/10/06	AB	10/06/06 15:26	n/a	GHH1063
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	5.17 g	5.0 ml	100 ul
Run #2			

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	5.2	2.6	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	90%		62-135%
98-08-8	aaa-Trifluorotoluene	90%		65-118%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-030		
Lab Sample ID:	F44261-10	Date Sampled:	10/05/06
Matrix:	SO - Soil	Date Received:	10/06/06
Method:	SW846 8015 M SW846 3550B	Percent Solids:	96.9
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	IJ34653.D	1	10/11/06	AC	10/10/06	OP18118	GIJ1491
Run #2							

	Initial Weight	Final Volume
Run #1	30.7 g	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	ND	8.4	5.0	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	87%		57-115%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-031		
Lab Sample ID:	F44261-11	Date Sampled:	10/05/06
Matrix:	SO - Soil	Date Received:	10/06/06
Method:	SW846 8015 SW846 5035	Percent Solids:	90.4
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH023450.D	1	10/10/06	AB	10/06/06 15:26	n/a	GHH1063
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	4.36 g	5.0 ml	100 ul
Run #2			

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	6.9	3.4	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	91%		62-135%
98-08-8	aaa-Trifluorotoluene	88%		65-118%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-031		
Lab Sample ID:	F44261-11	Date Sampled:	10/05/06
Matrix:	SO - Soil	Date Received:	10/06/06
Method:	SW846 8015 M SW846 3550B	Percent Solids:	90.4
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	IJ34654.D	1	10/11/06	AC	10/10/06	OP18118	GIJ1491
Run #2							

	Initial Weight	Final Volume
Run #1	30.6 g	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	ND	9.0	5.4	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	86%		57-115%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-032		
Lab Sample ID:	F44261-12	Date Sampled:	10/05/06
Matrix:	SO - Soil	Date Received:	10/06/06
Method:	SW846 8015 SW846 5035	Percent Solids:	96.4
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH023451.D	1	10/10/06	AB	10/06/06 15:26	n/a	GHH1063
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	4.70 g	5.0 ml	100 ul
Run #2			

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	5.7	2.9	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	100%		62-135%
98-08-8	aaa-Trifluorotoluene	88%		65-118%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-032		
Lab Sample ID:	F44261-12	Date Sampled:	10/05/06
Matrix:	SO - Soil	Date Received:	10/06/06
Method:	SW846 8015 M SW846 3550B	Percent Solids:	96.4
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	IJ34655.D	1	10/11/06	AC	10/10/06	OP18118	GIJ1491
Run #2							

	Initial Weight	Final Volume
Run #1	30.2 g	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	ND	8.6	5.2	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	88%		57-115%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-033		
Lab Sample ID:	F44261-13	Date Sampled:	10/05/06
Matrix:	SO - Soil	Date Received:	10/06/06
Method:	SW846 8015 SW846 5035	Percent Solids:	95.6
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH023452.D	1	10/10/06	AB	10/06/06 15:26	n/a	GHH1063
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	4.95 g	5.0 ml	100 ul
Run #2			

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	5.5	2.8	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	89%		62-135%
98-08-8	aaa-Trifluorotoluene	88%		65-118%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-033		
Lab Sample ID:	F44261-13	Date Sampled:	10/05/06
Matrix:	SO - Soil	Date Received:	10/06/06
Method:	SW846 8015 M SW846 3550B	Percent Solids:	95.6
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	IJ34656.D	1	10/11/06	AC	10/10/06	OP18118	GIJ1491
Run #2							

	Initial Weight	Final Volume
Run #1	30.6 g	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28) [a]	31.1	8.5	5.1	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	87%		57-115%

(a) Petroleum hydrocarbon pattern extends beyond C28.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-034		
Lab Sample ID:	F44261-14	Date Sampled:	10/05/06
Matrix:	SO - Soil	Date Received:	10/06/06
Method:	SW846 8015 SW846 5035	Percent Solids:	96.1
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH023453.D	1	10/10/06	AB	10/06/06 15:26	n/a	GHH1063
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	4.88 g	5.0 ml	100 ul
Run #2			

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	5.5	2.8	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	89%		62-135%
98-08-8	aaa-Trifluorotoluene	88%		65-118%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-034		
Lab Sample ID:	F44261-14	Date Sampled:	10/05/06
Matrix:	SO - Soil	Date Received:	10/06/06
Method:	SW846 8015 M SW846 3550B	Percent Solids:	96.1
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	IJ34657.D	1	10/11/06	AC	10/10/06	OP18118	GIJ1491
Run #2							

	Initial Weight	Final Volume
Run #1	30.8 g	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	ND	8.4	5.1	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	88%		57-115%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-035		
Lab Sample ID:	F44261-15	Date Sampled:	10/05/06
Matrix:	SO - Soil	Date Received:	10/06/06
Method:	SW846 8015 SW846 5035	Percent Solids:	97.6
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH023454.D	1	10/11/06	AB	10/06/06 15:26	n/a	GHH1063
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	4.26 g	5.0 ml	100 ul
Run #2			

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	6.1	3.1	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	89%		62-135%
98-08-8	aaa-Trifluorotoluene	88%		65-118%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-035		
Lab Sample ID:	F44261-15	Date Sampled:	10/05/06
Matrix:	SO - Soil	Date Received:	10/06/06
Method:	SW846 8015 M SW846 3550B	Percent Solids:	97.6
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	IJ34658.D	1	10/11/06	AC	10/10/06	OP18118	GIJ1491
Run #2							

	Initial Weight	Final Volume
Run #1	30.2 g	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	ND	8.5	5.1	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	92%		57-115%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-036		
Lab Sample ID:	F44261-16	Date Sampled:	10/05/06
Matrix:	SO - Soil	Date Received:	10/06/06
Method:	SW846 8015 SW846 5035	Percent Solids:	92.5
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH023457.D	1	10/11/06	AB	10/06/06 15:26	n/a	GHH1063
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	4.53 g	5.0 ml	100 ul
Run #2			

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	6.4	3.2	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	86%		62-135%
98-08-8	aaa-Trifluorotoluene	88%		65-118%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-036		
Lab Sample ID:	F44261-16	Date Sampled:	10/05/06
Matrix:	SO - Soil	Date Received:	10/06/06
Method:	SW846 8015 M SW846 3550B	Percent Solids:	92.5
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	IJ34661.D	1	10/11/06	AC	10/10/06	OP18118	GIJ1491
Run #2							

	Initial Weight	Final Volume
Run #1	30.8 g	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	ND	8.8	5.3	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	92%		57-115%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-037		
Lab Sample ID:	F44261-17	Date Sampled:	10/05/06
Matrix:	SO - Soil	Date Received:	10/06/06
Method:	SW846 8015 SW846 5030A	Percent Solids:	94.2
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	HH023458.D	1	10/11/06	AB	10/09/06 09:42	n/a	GHH1063
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	5.04 g	5.0 ml	100 ul
Run #2			

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	5.6	2.8	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	90%		62-135%
98-08-8	aaa-Trifluorotoluene	88%		65-118%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-037		
Lab Sample ID:	F44261-17	Date Sampled:	10/05/06
Matrix:	SO - Soil	Date Received:	10/06/06
Method:	SW846 8015 M SW846 3550B	Percent Solids:	94.2
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	IJ34662.D	1	10/11/06	AC	10/10/06	OP18118	GIJ1491
Run #2							

	Initial Weight	Final Volume
Run #1	30.0 g	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28) [a]	64.7	8.8	5.3	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	91%		57-115%

(a) Petroleum hydrocarbon pattern extends beyond C28.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	TRIPBLANK 100506		
Lab Sample ID:	F44261-18	Date Sampled:	10/05/06
Matrix:	AQ - Trip Blank Soil	Date Received:	10/06/06
Method:	SW846 8015	Percent Solids:	n/a
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	UV024298.D	1	10/09/06	MM	n/a	n/a	GUV1397
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	0.10	0.050	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	78%		65-127%
98-08-8	aaa-Trifluorotoluene	81%		65-124%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

COC Number:
120985-203-100506-1

F44261

Shaw
Shaw Environmental & Infrastructure, Inc.

CHAIN-OF-CUSTODY RECORD

Shaw E & I - Piney Green Rd. Lot 203 Bld 626 - 910-451-2390

Receiving LAB:Accutest

Project Name	Project Location		
CAMP LEJEUNE -BIOCELL LOT 203	CAMP LEJEUNE, NC		
Project Number 120985	**Contact** Mark Martin	**P.O. Number** 214079	**Reviewed by**
Client Rep US NAVY - LANTDIV	**Project Manager** Ron Kenyon		

Analysis Desired: TPH (DRO/GRO)

Item No.	Sample Number	Date	Time	Comp	Grab	Sample Description	Number of Containers	TPH (DRO/GRO)
1	120985-203-021	10/5/06	14:45	X		Conformation Grid 1	2	X
2	120985-203-022	10/5/06	14:50	X		Conformation Grid 2	2	X
3	120985-203-023	10/5/06	14:55	X		Conformation Grid 3	2	X
4	120985-203-024	10/5/06	15:00	X		Conformation Grid 4	2	X
5	120985-203-025	10/5/06	15:05	X		Conformation Grid 5	2	X
6	120985-203-026	10/5/06	15:10	X		Conformation Grid 6	2	X
7	120985-203-027	10/5/06	15:15	X		Conformation Grid 7	2	X
8	120985-203-028	10/5/06	15:20	X		Conformation Grid 8	2	X
9	120985-203-029	10/5/06	15:25	X		Conformation Grid 9	2	X
10	120985-203-030	10/5/06	15:30	X		Conformation Grid 10	2	X

Transfer Number	Item Number	Transfers Relinquished By	Transfers Accepted By	Date	Time	Remarks
1	1 -- 10		FedEx 8574 8740 2626	10/5/06	16:00	7 Day TAT
2				10/6/06	9:00	
3						

1.6

F44261: Chain of Custody
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COC Number:
120985-203-100506-1

F44261

Shaw Environmental & Infrastructure, Inc.

CHAIN-OF-CUSTODY RECORD

Shaw E & I - Piney Green Rd. Lot 203 Bld 626 - 910-451-2390

Receiving LAB:Accutest

Project Name	Project Location		
CAMP LEJEUNE -BIOCELL LOT 203	CAMP LEJEUNE, NC		
Project Number	**Contact**	**P.O. Number**	**Reviewed by**
120985	Mark Martin	214079	
Client Rep	**Project Manager**		
US NAVY - LANTDIV	Ron Kenyon		

Item No.	Sample Number	Date	Time	Comp	Grab	Sample Description	Number of Containers	Analysis Desired: TPH (DRO/GRO)	
1	120985-203-031	10/5/06	15:35	X		Conformation Grid 11	2	X	
2	120985-203-032	10/5/06	15:40	X		Conformation Grid 12	2	X	
3	120985-203-033	10/5/06	15:45	X		Conformation Grid 13	2	X	
4	120985-203-034	10/5/06	15:50	X		Conformation Grid 14	2	X	
5	120985-203-035	10/5/06	15:55	X		Conformation Grid 15	2	X	
6	120985-203-036	10/5/06	16:00	X		Conformation Grid 16	2	X	
7	120985-203-037	10/5/06	16:05	X		Conformation Grid 13 Dup	2	X	
8	TripBlank 100506	10/5/06	—	X		TripBlank 100506	2	X	GRO Only
9									
10									

Transfer Number	Item Number	Transfers Relinquished By	Transfers Accepted By	Date	Time	Remarks
1	1 -- 8		FedEx 8574 8740 2626	10/5/06	16:00	7 Day TAT
2				10/6/06	9:00	
3						

1, 6

F44261: Chain of Custody
Page 2 of 3

ACCUTEST LABORATORIES SAMPLE RECEIPT CONFIRMATION

ACCUTEST'S JOB NUMBER: F44261 CLIENT: Tetra Tech PROJECT: Camp Lejeune

DATE/TIME RECEIVED: 10/6/06 9:00 # OF COOLERS RECEIVED: 1 COOLER TEMPS: 1.6

METHOD OF DELIVERY: (FEDEX) UPS ACCUTEST COURIER GREYHOUND DELIVERY OTHER

AIRBILL NUMBERS: 857487402626

COOLER INFORMATION

- [ ] CUSTODY SEAL NOT PRESENT OR NOT INTACT
- [ ] CHAIN OF CUSTODY NOT RECEIVED (COC)
- [ ] ANALYSIS REQUESTED IS UNCLEAR OR MISSING
- [ ] SAMPLE DATES OR TIMES UNCLEAR OR MISSING
- [ ] TEMPERATURE CRITERIA NOT MET

TRIP BLANK INFORMATION

- [X] TRIP BLANK PROVIDED
- [ ] TRIP BLANK NOT PROVIDED
- [ ] TRIP BLANK NOT ON COC
- [X] TRIP BLANK INTACT
- [ ] TRIP BLANK NOT INTACT
- [X] RECEIVED WATER TRIP BLANK
- [ ] RECEIVED SOIL TRIP BLANK

SAMPLE INFORMATION

- [ ] SAMPLE LABELS NOT PRESENT ON ALL BOTTLES
- [ ] CORRECT NUMBER OF CONTAINERS USED
- [ ] SAMPLE RECEIVED IMPROPERLY PRESERVED
- [ ] INSUFFICIENT VOLUME FOR ANALYSIS
- [ ] TIMES ON COC DOES NOT MATCH LABEL(S)
- [ ] ID'S ON COC DOES NOT MATCH LABEL(S)
- [ ] VOC VIALS HAVE HEADSPACE (MACRO BUBBLES)
- [ ] BOTTLES RECEIVED BUT ANALYSIS NOT REQUESTED
- [X] NO BOTTLES RECEIVED FOR ANALYSIS REQUESTED
- [ ] UNCLEAR FILTERING INSTRUCTIONS
- [ ] UNCLEAR COMPOSITING INSTRUCTIONS
- [ ] SAMPLE CONTAINER(S) RECEIVED BROKEN
- [ ] % SOLIDS JAR NOT RECEIVED
- [ ] 5035 FIELD KIT NOT FROZEN WITHIN 48 HOUR'S
- [ ] RESIDUAL CHLORINE PRESENT

(APPLICABLE TO EPA 600 SERIES OR NORTH CAROLINA ORGANICS)

MISC. INFORMATION

NUMBER OF ENCORES ? 16

NUMBER OF 5035 FIELD KITS ? 0

NUMBER OR LAB FILTERED METALS ? 0

SUMMARY OF COMMENTS: Sample 17 no encore received

TECHNICIAN SIGNATURE/DATE: 10/6/06 TECHNICIAN SIGNATURE/DATE: ASBD 10/03/06

3.1 3

F44261: Chain of Custody
Page 3 of 3

GC Volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: F44261
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
GUV1397-MB	UV024296.D	1	10/09/06	MM	n/a	n/a	GUV1397

The QC reported here applies to the following samples: Method: SW846 8015

F44261-18

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	0.10	0.050	mg/l	

CAS No.	Surrogate Recoveries		Limits
460-00-4	4-Bromofluorobenzene	85%	65-127%
98-08-8	aaa-Trifluorotoluene	78%	65-124%

Method Blank Summary

Job Number: F44261
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
GHH1063-MB	HH023434.D	1	10/10/06	AB	n/a	n/a	GHH1063

The QC reported here applies to the following samples: Method: SW846 8015

F44261-1, F44261-2, F44261-3, F44261-4, F44261-5, F44261-6, F44261-7, F44261-8, F44261-9, F44261-10, F44261-11, F44261-12, F44261-13, F44261-14, F44261-15, F44261-16, F44261-17

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	5.0	2.5	mg/kg	

CAS No.	Surrogate Recoveries		Limits
460-00-4	4-Bromofluorobenzene	90%	62-135%
98-08-8	aaa-Trifluorotoluene	89%	65-118%

Blank Spike Summary

Job Number: F44261
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
GUV1397-BS	UV024295.D	1	10/09/06	MM	n/a	n/a	GUV1397

The QC reported here applies to the following samples: Method: SW846 8015

F44261-18

CAS No.	Compound	Spike mg/l	BSP mg/l	BSP %	Limits
	TPH-GRO (C6-C10)	0.4	0.444	111	63-126

CAS No.	Surrogate Recoveries	BSP	Limits
460-00-4	4-Bromofluorobenzene	103%	65-127%
98-08-8	aaa-Trifluorotoluene	98%	65-124%

Blank Spike Summary

Job Number: F44261
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
GHH1063-BS	HH023433.D	1	10/10/06	AB	n/a	n/a	GHH1063

The QC reported here applies to the following samples: Method: SW846 8015

F44261-1, F44261-2, F44261-3, F44261-4, F44261-5, F44261-6, F44261-7, F44261-8, F44261-9, F44261-10, F44261-11, F44261-12, F44261-13, F44261-14, F44261-15, F44261-16, F44261-17

CAS No.	Compound	Spike mg/kg	BSP mg/kg	BSP %	Limits
	TPH-GRO (C6-C10)	20	23.7	119	66-122

CAS No.	Surrogate Recoveries	BSP	Limits
460-00-4	4-Bromofluorobenzene	103%	62-135%
98-08-8	aaa-Trifluorotoluene	96%	65-118%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: F44261
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
F44264-1MS	UV024299.D	1	10/09/06	MM	n/a	n/a	GUV1397
F44264-1MSD	UV024300.D	1	10/09/06	MM	n/a	n/a	GUV1397
F44264-1	UV024297.D	1	10/09/06	MM	n/a	n/a	GUV1397

The QC reported here applies to the following samples: Method: SW846 8015

F44261-18

CAS No.	Compound	F44264-1 mg/l	Q	Spike mg/l	MS mg/l	MS %	MSD mg/l	MSD %	RPD	Limits Rec/RPD
	TPH-GRO (C6-C10)	0.10	U	0.4	0.389	97	0.410	103	5	56-171/31

CAS No.	Surrogate Recoveries	MS	MSD	F44264-1	Limits
460-00-4	4-Bromofluorobenzene	96%	93%	82%	65-127%
98-08-8	aaa-Trifluorotoluene	88%	92%	80%	65-124%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: F44261
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
F44261-13MS	HH023459.D	1	10/11/06	AB	n/a	n/a	GHH1063
F44261-13MSD	HH023460.D	1	10/11/06	AB	n/a	n/a	GHH1063
F44261-13	HH023452.D	1	10/10/06	AB	n/a	n/a	GHH1063

The QC reported here applies to the following samples: Method: SW846 8015

F44261-1, F44261-2, F44261-3, F44261-4, F44261-5, F44261-6, F44261-7, F44261-8, F44261-9, F44261-10, F44261-11, F44261-12, F44261-13, F44261-14, F44261-15, F44261-16, F44261-17

CAS No.	Compound	F44261-13 mg/kg	Q	Spike mg/kg	MS mg/kg	MS %	MSD mg/kg	MSD %	RPD	Limits Rec/RPD
	TPH-GRO (C6-C10)	ND		22.1	23.5	107	23.9	108	2	37-142/17

CAS No.	Surrogate Recoveries	MS	MSD	F44261-13	Limits
460-00-4	4-Bromofluorobenzene	101%	99%	89%	62-135%
98-08-8	aaa-Trifluorotoluene	98%	95%	88%	65-118%

GC Semi-volatiles

5

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: F44261
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP18118-MB	IJ34638.D	1	10/11/06	AC	10/10/06	OP18118	GIJ1491

The QC reported here applies to the following samples: Method: SW846 8015 M

F44261-1, F44261-2, F44261-3, F44261-4, F44261-5, F44261-6, F44261-7, F44261-8, F44261-9, F44261-10, F44261-11, F44261-12, F44261-13, F44261-14, F44261-15, F44261-16, F44261-17

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	ND	8.3	5.0	mg/kg	

CAS No.	Surrogate Recoveries		Limits
84-15-1	o-Terphenyl	93%	57-115%

Blank Spike Summary

Job Number: F44261
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP18118-BS	IJ34637.D	1	10/11/06	AC	10/10/06	OP18118	GIJ1491

The QC reported here applies to the following samples: Method: SW846 8015 M

F44261-1, F44261-2, F44261-3, F44261-4, F44261-5, F44261-6, F44261-7, F44261-8, F44261-9, F44261-10, F44261-11, F44261-12, F44261-13, F44261-14, F44261-15, F44261-16, F44261-17

CAS No.	Compound	Spike mg/kg	BSP mg/kg	BSP %	Limits
	TPH (C10-C28)	33.3	28.7	86	62-114

CAS No.	Surrogate Recoveries	BSP	Limits
84-15-1	o-Terphenyl	93%	57-115%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: F44261
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP18118-MS	IJ34645.D	1	10/11/06	AC	10/10/06	OP18118	GIJ1491
OP18118-MSD	IJ34646.D	1	10/11/06	AC	10/10/06	OP18118	GIJ1491
F44261-5	IJ34644.D	1	10/11/06	AC	10/10/06	OP18118	GIJ1491

The QC reported here applies to the following samples: Method: SW846 8015 M

F44261-1, F44261-2, F44261-3, F44261-4, F44261-5, F44261-6, F44261-7, F44261-8, F44261-9, F44261-10, F44261-11, F44261-12, F44261-13, F44261-14, F44261-15, F44261-16, F44261-17

CAS No.	Compound	F44261-5 mg/kg	Q	Spike mg/kg	MS mg/kg	MS %	MSD mg/kg	MSD %	RPD	Limits Rec/RPD
	TPH (C10-C28)	12.8		34.6	36.4	68	31.2	53	15	31-136/36

CAS No.	Surrogate Recoveries	MS	MSD	F44261-5	Limits
84-15-1	o-Terphenyl	91%	91%	89%	57-115%

APPENDIX C

Safety Assessments and Reports, and Field Notes

CONTRACTOR QUALITY CONTROL REPORT

(ATTACH ADDITIONAL SHEETS IF NECESSARY)

DATE	9/7/06
REPORT NO	001

PHASE | CONTRACT NO **N62470-02-D-3260-0067 TO # 67** | SITE NAME AND LOCTION AS 3504

PREPARATORY

WAS PREPARATORY PHASE WORK PERFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL PREPARATORY PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

INITIAL

WAS INITIAL PHASE WORK PREFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL INITIAL PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

FOLLOW-UP

WORK COMPLIES WITH CONTRACT AS APPROVED DURING INITIAL PHASE? YES ☐ NO ☐

WORK COMPLIES WITH SAFETY REQUIREMENTS? YES X NO ☐

Schedule Activity No.	Description of Work, Testing Performed & By Whom, Definable Feature of Work, Specification Section, Location and List of Personnel Present
	Initiated excavation activities at AS 3504 pump island and demolition. During excavation/demolition activities an unmarked
	water line was broken and had to be turned off manually in the back of the building. The valve was closed and tagged out.
	The fire department was on site to help with the water line. The water department was contacted and came out to make
	sure the site was secure. The public works department was notified that everything was secure.

REWORK ITEMS IDENTIFIED TODAY (NOT CORRECTED BY CLOSE OF BUSINESS)

Schedule Activity No.	Description

REWORK ITEMS CORRECTED TODAY (FROM REWORK ITEMS LIST)

Schedule Activity No.	Description

REMARKS (Also Explain Any Follow-Up Phase Checklist Item From Above That Was Answered "NO"), Manuf. Rep On-Site, etc.

Schedule Activity No.	Description

On behalf of the contractor, I certify that this report is complete and correct and equipment and material used and work performed during this reporting period is in compliance with the contract drawings and specifications to the best of my knowledge except as noted in this report.

AUTHORIZED QC MANAGER AT SITE — DATE 9/07/06

GOVERNMENT QUALITY ASSURANCE REPORT

DATE

QUALITY ASSURANCE REPRESENTATIVE'S REMARKS AND/OR EXCEPTIONS TO THE REPORT

Schedule Activity No.	Description

GOVERNMENT QUALITY ASSURANCE MANAGER — DATE

CONTRACTOR QUALITY CONTROL REPORT

(ATTACH ADDITIONAL SHEETS IF NECESSARY)

DATE	9/8/06
REPORT NO	002

PHASE | CONTRACT NO **N62470-02-D-3260-0067 TO # 67** | SITE NAME AND LOCTION AS 3504

PREPARATORY

WAS PREPARATORY PHASE WORK PERFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL PREPARATORY PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

INITIAL

WAS INITIAL PHASE WORK PREFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL INITIAL PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

FOLLOW-UP

WORK COMPLIES WITH CONTRACT AS APPROVED DURING INITIAL PHASE? YES ☐ NO ☐

WORK COMPLIES WITH SAFETY REQUIREMENTS? YES X NO ☐

Schedule Activity No.	Description of Work, Testing Performed & By Whom, Definable Feature of Work, Specification Section, Location and List of Personnel Present
	Completed excavation activities at 3504. The pump island is complete. Les Craft the utilities locator was on site marking
	underground piping.

REWORK ITEMS IDENTIFIED TODAY (NOT CORRECTED BY CLOSE OF BUSINESS)

Schedule Activity No.	Description

REWORK ITEMS CORRECTED TODAY (FROM REWORK ITEMS LIST)

Schedule Activity No.	Description

REMARKS (Also Explain Any Follow-Up Phase Checklist Item From Above That Was Answered "NO"), Manuf. Rep On-Site, etc.

Schedule Activity No.	Description

On behalf of the contractor, I certify that this report is complete and correct and equipment and material used and work performed during this reporting period is in compliance with the contract drawings and specifications to the best of my knowledge except as noted in this report.

12/7/06

AUTHORIZED QC MANAGER AT SITE DATE

GOVERNMENT QUALITY ASSURANCE REPORT

DATE

QUALITY ASSURANCE REPRESENTATIVE'S REMARKS AND/OR EXCEPTIONS TO THE REPORT

Schedule Activity No:	Description

GOVERNMENT QUALITY ASSURANCE MANAGER DATE

CONTRACTOR QUALITY CONTROL REPORT

(ATTACH ADDITIONAL SHEETS IF NECESSARY)

DATE: 9/11/06

REPORT NO: 003

PHASE | CONTRACT NO: N62470-02-D-3260-0067 TO # 67 | SITE NAME AND LOCTION: AS 3504

PREPARATORY

WAS PREPARATORY PHASE WORK PERFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL PREPARATORY PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

INITIAL

WAS INITIAL PHASE WORK PREFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL INITIAL PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

FOLLOW-UP

WORK COMPLIES WITH CONTRACT AS APPROVED DURING INITIAL PHASE? YES ☐ NO ☐

WORK COMPLIES WITH SAFETY REQUIREMENTS? YES X NO ☐

Schedule Activity No.	Description of Work, Testing Performed & By Whom, Definable Feature of Work, Specification Section, Location and List of Personnel Present
	Collected a total of 5 samples at AS 3504. The area was sand bagged and barricaded.

REWORK ITEMS IDENTIFIED TODAY (NOT CORRECTED BY CLOSE OF BUSINESS)

Schedule Activity No.	Description

REWORK ITEMS CORRECTED TODAY (FROM REWORK ITEMS LIST)

Schedule Activity No.	Description

REMARKS (Also Explain Any Follow-Up Phase Checklist Item From Above That Was Answered "NO"), Manuf. Rep On-Site, etc.

Schedule Activity No.	Description

On behalf of the contractor, I certify that this report is complete and correct and equipment and material used and work performed during this reporting period is in compliance with the contract drawings and specifications to the best of my knowledge except as noted in this report.

AUTHORIZED QC MANAGER AT SITE — DATE: 12/7/06

GOVERNMENT QUALITY ASSURANCE REPORT

DATE

QUALITY ASSURANCE REPRESENTATIVE'S REMARKS AND/OR EXCEPTIONS TO THE REPORT

Schedule Activity No.	Description

GOVERNMENT QUALITY ASSURANCE MANAGER — DATE

CONTRACTOR QUALITY CONTROL REPORT

(ATTACH ADDITIONAL SHEETS IF NECESSARY)

DATE: 9/12/06

REPORT NO: 001

PHASE | CONTRACT NO: N62470-02-D-3260-0067 TO # 67 | SITE NAME AND LOCTION: Lot 203

PREPARATORY

WAS PREPARATORY PHASE WORK PERFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL PREPARATORY PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

INITIAL

WAS INITIAL PHASE WORK PREFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL INITIAL PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

FOLLOW-UP

WORK COMPLIES WITH CONTRACT AS APPROVED DURING INITIAL PHASE? YES ☐ NO ☐

WORK COMPLIES WITH SAFETY REQUIREMENTS? YES X NO ☐

Schedule Activity No.	Description of Work, Testing Performed & By Whom, Definable Feature of Work, Specification Section, Location and List of Personnel Present
	Initiated clearing and grubbing of Biocell in lot 203. Used the mini excavator to stockpile trees and brush.

REWORK ITEMS IDENTIFIED TODAY (NOT CORRECTED BY CLOSE OF BUSINESS)

Schedule Activity No.	Description

REWORK ITEMS CORRECTED TODAY (FROM REWORK ITEMS LIST)

Schedule Activity No.	Description

REMARKS (Also Explain Any Follow-Up Phase Checklist Item From Above That Was Answered "NO"), Manuf. Rep On-Site, etc.

Schedule Activity No.	Description

On behalf of the contractor, I certify that this report is complete and correct and equipment and material used and work performed during this reporting period is in compliance with the contract drawings and specifications to the best of my knowledge except as noted in this report.

AUTHORIZED QC MANAGER AT SITE — DATE: 9/13/06

GOVERNMENT QUALITY ASSURANCE REPORT

DATE

QUALITY ASSURANCE REPRESENTATIVE'S REMARKS AND/OR EXCEPTIONS TO THE REPORT

Schedule Activity No.	Description

GOVERNMENT QUALITY ASSURANCE MANAGER — DATE

CONTRACTOR QUALITY CONTROL REPORT

(ATTACH ADDITIONAL SHEETS IF NECESSARY)

DATE	9/13/06
REPORT NO	002

PHASE	CONTRACT NO	SITE NAME AND LOCTION
	N62470-02-D-3260-0067 TO # 67	Lot 203

PREPARATORY

WAS PREPARATORY PHASE WORK PERFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL PREPARATORY PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

INITIAL

WAS INITIAL PHASE WORK PREFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL INITIAL PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

FOLLOW-UP

WORK COMPLIES WITH CONTRACT AS APPROVED DURING INITIAL PHASE? YES ☐ NO ☐

WORK COMPLIES WITH SAFETY REQUIREMENTS? YES X NO ☐

Schedule Activity No.	Description of Work, Testing Performed & By Whom, Definable Feature of Work, Specification Section, Location and List of Personnel Present
	Continued clearing and grubbing of Biocell in lot 203. Used the mini excavator to stockpile trees and brush and installed
	600 feet of silt fence.

REWORK ITEMS IDENTIFIED TODAY (NOT CORRECTED BY CLOSE OF BUSINESS)

Schedule Activity No.	Description

REWORK ITEMS CORRECTED TODAY (FROM REWORK ITEMS LIST)

Schedule Activity No.	Description

REMARKS (Also Explain Any Follow-Up Phase Checklist Item From Above That Was Answered "NO"), Manuf. Rep On-Site, etc.

Schedule Activity No.	Description

On behalf of the contractor, I certify that this report is complete and correct and equipment and material used and work performed during this reporting period is in compliance with the contract drawings and specifications to the best of my knowledge except as noted in this report.

AUTHORIZED QC MANAGER AT SITE — DATE 9/14/06

GOVERNMENT QUALITY ASSURANCE REPORT

DATE

QUALITY ASSURANCE REPRESENTATIVE'S REMARKS AND/OR EXCEPTIONS TO THE REPORT

Schedule Activity No.	Description

GOVERNMENT QUALITY ASSURANCE MANAGER — DATE

CONTRACTOR QUALITY CONTROL REPORT

(ATTACH ADDITIONAL SHEETS IF NECESSARY)

DATE	9/14/06
REPORT NO	003

PHASE | CONTRACT NO **N62470-02-D-3260-0067 TO # 67** | SITE NAME AND LOCTION Lot 203

PREPARATORY

WAS PREPARATORY PHASE WORK PERFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL PREPARATORY PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

INITIAL

WAS INITIAL PHASE WORK PREFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL INITIAL PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

FOLLOW-UP

WORK COMPLIES WITH CONTRACT AS APPROVED DURING INITIAL PHASE? YES ☐ NO ☐

WORK COMPLIES WITH SAFETY REQUIREMENTS? YES X NO ☐

Schedule Activity No.	Description of Work, Testing Performed & By Whom, Definable Feature of Work, Specification Section, Location and List of Personnel Present
	Continued clearing and grubbing of Biocell in lot 203. Continued using the mini excavator to stockpile trees and brush.
	Received bulldozer from hertz.

REWORK ITEMS IDENTIFIED TODAY (NOT CORRECTED BY CLOSE OF BUSINESS)		REWORK ITEMS CORRECTED TODAY (FROM REWORK ITEMS LIST)	
Schedule Activity No.	Description	Schedule Activity No.	Description

REMARKS (Also Explain Any Follow-Up Phase Checklist Item From Above That Was Answered "NO"), Manuf. Rep On-Site, etc.

Schedule Activity No.	Description

On behalf of the contractor, I certify that this report is complete and correct and equipment and material used and work performed during this reporting period is in compliance with the contract drawings and specifications to the best of my knowledge except as noted in this report.

AUTHORIZED QC MANAGER AT SITE — DATE 9/15/06

GOVERNMENT QUALITY ASSURANCE REPORT

DATE

QUALITY ASSURANCE REPRESENTATIVE'S REMARKS AND/OR EXCEPTIONS TO THE REPORT

Schedule Activity No.	Description

GOVERNMENT QUALITY ASSURANCE MANAGER — DATE

CONTRACTOR QUALITY CONTROL REPORT

(ATTACH ADDITIONAL SHEETS IF NECESSARY)

DATE	9/15/06
REPORT NO	004

PHASE | CONTRACT NO **N62470-02-D-3260-0067 TO # 67** | SITE NAME AND LOCTION Lot 203

PREPARATORY

WAS PREPARATORY PHASE WORK PERFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL PREPARATORY PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

INITIAL

WAS INITIAL PHASE WORK PREFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL INITIAL PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

FOLLOW-UP

WORK COMPLIES WITH CONTRACT AS APPROVED DURING INITIAL PHASE? YES ☐ NO ☐

WORK COMPLIES WITH SAFETY REQUIREMENTS? YES X NO ☐

Schedule Activity No.	Description of Work, Testing Performed & By Whom, Definable Feature of Work, Specification Section, Location and List of Personnel Present
	Continued clearing and grubbing of Biocell in lot 203. Continued using the mini excavator to stockpile trees and brush.

REWORK ITEMS IDENTIFIED TODAY (NOT CORRECTED BY CLOSE OF BUSINESS)

Schedule Activity No.	Description

REWORK ITEMS CORRECTED TODAY (FROM REWORK ITEMS LIST)

Schedule Activity No.	Description

REMARKS (Also Explain Any Follow-Up Phase Checklist Item From Above That Was Answered "NO"), Manuf. Rep On-Site, etc.

Schedule Activity No.	Description

On behalf of the contractor, I certify that this report is complete and correct and equipment and material used and work performed during this reporting period is in compliance with the contract drawings and specifications to the best of my knowledge except as noted in this report.

AUTHORIZED QC MANAGER AT SITE — DATE 9/16/06

GOVERNMENT QUALITY ASSURANCE REPORT

DATE

QUALITY ASSURANCE REPRESENTATIVE'S REMARKS AND/OR EXCEPTIONS TO THE REPORT

Schedule Activity No.	Description

GOVERNMENT QUALITY ASSURANCE MANAGER — DATE

CONTRACTOR QUALITY CONTROL REPORT

(ATTACH ADDITIONAL SHEETS IF NECESSARY)

DATE: 9/18/06

REPORT NO: 005

PHASE | CONTRACT NO: N62470-02-D-3260-0067 TO # 67 | SITE NAME AND LOCTION: Lot 203

PREPARATORY

WAS PREPARATORY PHASE WORK PERFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL PREPARATORY PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

INITIAL

WAS INITIAL PHASE WORK PREFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL INITIAL PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

FOLLOW-UP

WORK COMPLIES WITH CONTRACT AS APPROVED DURING INITIAL PHASE? YES ☐ NO ☐

WORK COMPLIES WITH SAFETY REQUIREMENTS? YES X NO ☐

Schedule Activity No.	Description of Work, Testing Performed & By Whom, Definable Feature of Work, Specification Section, Location and List of Personnel Present
	Started pumping contents of Biocell into containment at GWTP to be processed. Pumped out approximately 24,458 gallons
	of water to the GWTP. Hauled out 5 truck loads of brush. Pushed up approximately 130 yards of contaminated soils into
	a stockpile for disposal.

REWORK ITEMS IDENTIFIED TODAY (NOT CORRECTED BY CLOSE OF BUSINESS)

Schedule Activity No.	Description

REWORK ITEMS CORRECTED TODAY (FROM REWORK ITEMS LIST)

Schedule Activity No.	Description

REMARKS (Also Explain Any Follow-Up Phase Checklist Item From Above That Was Answered "NO"), Manuf. Rep On-Site, etc.

Schedule Activity No.	Description

On behalf of the contractor, I certify that this report is complete and correct and equipment and material used and work performed during this reporting period is in compliance with the contract drawings and specifications to the best of my knowledge except as noted in this report.

AUTHORIZED QC MANAGER AT SITE — DATE: 9/19/06

GOVERNMENT QUALITY ASSURANCE REPORT

DATE

QUALITY ASSURANCE REPRESENTATIVE'S REMARKS AND/OR EXCEPTIONS TO THE REPORT

Schedule Activity No.	Description

GOVERNMENT QUALITY ASSURANCE MANAGER — DATE

CONTRACTOR QUALITY CONTROL REPORT

(ATTACH ADDITIONAL SHEETS IF NECESSARY)

DATE	9/19/06
REPORT NO	006

PHASE | CONTRACT NO **N62470-02-D-3260-0067 TO # 67** | SITE NAME AND LOCTION Lot 203

PREPARATORY

WAS PREPARATORY PHASE WORK PERFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL PREPARATORY PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

INITIAL

WAS INITIAL PHASE WORK PREFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL INITIAL PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

FOLLOW-UP

WORK COMPLIES WITH CONTRACT AS APPROVED DURING INITIAL PHASE? YES ☐ NO ☐

WORK COMPLIES WITH SAFETY REQUIREMENTS? YES X NO ☐

Schedule Activity No.	Description of Work, Testing Performed & By Whom, Definable Feature of Work, Specification Section, Location and List of Personnel Present
	Loaded out 3 more loads of brush to complete clearing and grubbing activities. Pumped a total of 7,000 gallons of water to the
	GWTP for treatment. Pushed a total of 1250 tons of contaminated soils into a stockpile for load out.

REWORK ITEMS IDENTIFIED TODAY (NOT CORRECTED BY CLOSE OF BUSINESS)

Schedule Activity No.	Description

REWORK ITEMS CORRECTED TODAY (FROM REWORK ITEMS LIST)

Schedule Activity No.	Description

REMARKS (Also Explain Any Follow-Up Phase Checklist Item From Above That Was Answered "NO"), Manuf. Rep On-Site, etc.

Schedule Activity No.	Description

On behalf of the contractor, I certify that this report is complete and correct and equipment and material used and work performed during this reporting period is in compliance with the contract drawings and specifications to the best of my knowledge except as noted in this report.

AUTHORIZED QC MANAGER AT SITE — DATE 9/20/06

GOVERNMENT QUALITY ASSURANCE REPORT

DATE

QUALITY ASSURANCE REPRESENTATIVE'S REMARKS AND/OR EXCEPTIONS TO THE REPORT

Schedule Activity No.	Description

GOVERNMENT QUALITY ASSURANCE MANAGER — DATE

CONTRACTOR QUALITY CONTROL REPORT

(ATTACH ADDITIONAL SHEETS IF NECESSARY)

DATE: 9/20/06

REPORT NO: 007

PHASE | CONTRACT NO: N62470-02-D-3260-0067 TO # 67 | SITE NAME AND LOCTION: Lot 203

PREPARATORY

WAS PREPARATORY PHASE WORK PERFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL PREPARATORY PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

INITIAL

WAS INITIAL PHASE WORK PREFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL INITIAL PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

FOLLOW-UP

WORK COMPLIES WITH CONTRACT AS APPROVED DURING INITIAL PHASE? YES ☐ NO ☐

WORK COMPLIES WITH SAFETY REQUIREMENTS? YES X NO ☐

Schedule Activity No.	Description of Work, Testing Performed & By Whom, Definable Feature of Work, Specification Section, Location and List of Personnel Present
	Continued stockpiling contaminated soils and started removing liner from base of Biocell. Removed 75% of the liner
	and placed it onto the stockpile. Dressed up the stock pile and estimate approximately 2300 tons for load out.

REWORK ITEMS IDENTIFIED TODAY (NOT CORRECTED BY CLOSE OF BUSINESS)

Schedule Activity No.	Description

REWORK ITEMS CORRECTED TODAY (FROM REWORK ITEMS LIST)

Schedule Activity No.	Description

REMARKS (Also Explain Any Follow-Up Phase Checklist Item From Above That Was Answered "NO"), Manuf. Rep On-Site, etc.

Schedule Activity No.	Description

On behalf of the contractor, I certify that this report is complete and correct and equipment and material used and work performed during this reporting period is in compliance with the contract drawings and specifications to the best of my knowledge except as noted in this report.

AUTHORIZED QC MANAGER AT SITE — DATE: 9/21/06

GOVERNMENT QUALITY ASSURANCE REPORT

DATE

QUALITY ASSURANCE REPRESENTATIVE'S REMARKS AND/OR EXCEPTIONS TO THE REPORT

Schedule Activity No.	Description

GOVERNMENT QUALITY ASSURANCE MANAGER — DATE

CONTRACTOR QUALITY CONTROL REPORT

(ATTACH ADDITIONAL SHEETS IF NECESSARY)

DATE	9/21/06
REPORT NO	004

PHASE	CONTRACT NO	SITE NAME AND LOCTION
	N62470-02-D-3260-0067 TO # 67	AS 3504

PREPARATORY

WAS PREPARATORY PHASE WORK PERFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL PREPARATORY PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

INITIAL

WAS INITIAL PHASE WORK PREFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL INITIAL PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

FOLLOW-UP

WORK COMPLIES WITH CONTRACT AS APPROVED DURING INITIAL PHASE? YES ☐ NO ☐

WORK COMPLIES WITH SAFETY REQUIREMENTS? YES X NO ☐

Schedule Activity No.	Description of Work, Testing Performed & By Whom, Definable Feature of Work, Specification Section, Location and List of Personnel Present
	Demolished the remaining concrete from excavation activities and continued to excavate contaminated soils and using a
	FID for guidance. Samples from 3504 pump island excavation came back hot.

REWORK ITEMS IDENTIFIED TODAY (NOT CORRECTED BY CLOSE OF BUSINESS)		REWORK ITEMS CORRECTED TODAY (FROM REWORK ITEMS LIST)	
Schedule Activity No.	Description	Schedule Activity No.	Description

REMARKS (Also Explain Any Follow-Up Phase Checklist Item From Above That Was Answered "NO"), Manuf. Rep On-Site, etc.

Schedule Activity No.	Description

On behalf of the contractor, I certify that this report is complete and correct and equipment and material used and work performed during this reporting period is in compliance with the contract drawings and specifications to the best of my knowledge except as noted in this report.

AUTHORIZED QC MANAGER AT SITE — DATE 12/7/06

GOVERNMENT QUALITY ASSURANCE REPORT

DATE

QUALITY ASSURANCE REPRESENTATIVE'S REMARKS AND/OR EXCEPTIONS TO THE REPORT

Schedule Activity No.	Description

GOVERNMENT QUALITY ASSURANCE MANAGER — DATE

CONTRACTOR QUALITY CONTROL REPORT

(ATTACH ADDITIONAL SHEETS IF NECESSARY)

DATE: 9/21/06

REPORT NO: 09

PHASE | CONTRACT NO: N62470-02-D-3260-0067 TO # 67 | SITE NAME AND LOCTION: Lot 203

PREPARATORY

WAS PREPARATORY PHASE WORK PERFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL PREPARATORY PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

INITIAL

WAS INITIAL PHASE WORK PREFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL INITIAL PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

FOLLOW-UP

WORK COMPLIES WITH CONTRACT AS APPROVED DURING INITIAL PHASE? YES ☐ NO ☐

WORK COMPLIES WITH SAFETY REQUIREMENTS? YES X NO ☐

Schedule Activity No.	Description of Work, Testing Performed & By Whom, Definable Feature of Work, Specification Section, Location and List of Personnel Present
	Loaded out a total of 2 loads of liner scraps to take to onsite landfill. Cleaned up containment area. Received 3 loads of
	ABC stone for construction of haul road to load out contaminated soils. Excavated out the back side of the liner and removed
	the remainder of the berm.

REWORK ITEMS IDENTIFIED TODAY (NOT CORRECTED BY CLOSE OF BUSINESS)

Schedule Activity No.	Description

REWORK ITEMS CORRECTED TODAY (FROM REWORK ITEMS LIST)

Schedule Activity No.	Description

REMARKS (Also Explain Any Follow-Up Phase Checklist Item From Above That Was Answered "NO"), Manuf. Rep On-Site, etc.

Schedule Activity No.	Description

On behalf of the contractor, I certify that this report is complete and correct and equipment and material used and work performed during this reporting period is in compliance with the contract drawings and specifications to the best of my knowledge except as noted in this report.

AUTHORIZED QC MANAGER AT SITE — DATE: 9/21/06

GOVERNMENT QUALITY ASSURANCE REPORT

DATE

QUALITY ASSURANCE REPRESENTATIVE'S REMARKS AND/OR EXCEPTIONS TO THE REPORT

Schedule Activity No.	Description

GOVERNMENT QUALITY ASSURANCE MANAGER — DATE

CONTRACTOR QUALITY CONTROL REPORT

(ATTACH ADDITIONAL SHEETS IF NECESSARY)

DATE	9/22/06
REPORT NO	005

PHASE	CONTRACT NO	SITE NAME AND LOCTION
	N62470-02-D-3260-0067 TO # 67	AS 3504

PREPARATORY

WAS PREPARATORY PHASE WORK PERFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL PREPARATORY PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

INITIAL

WAS INITIAL PHASE WORK PREFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL INITIAL PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

FOLLOW-UP

WORK COMPLIES WITH CONTRACT AS APPROVED DURING INITIAL PHASE? YES ☐ NO ☐

WORK COMPLIES WITH SAFETY REQUIREMENTS? YES X NO ☐

Schedule Activity No.	Description of Work, Testing Performed & By Whom, Definable Feature of Work, Specification Section, Location and List of Personnel Present
	Hauled away 3 loads of concrete from 3504 for disposal at the base landfill. Continue to excavate and chase hot soil
	utilizing the FID for guidance. Set up hay bails to secure containment for excavation spoils. Utilized vac truck to suck
	bottom of excavation dry. Continued excavating.

REWORK ITEMS IDENTIFIED TODAY (NOT CORRECTED BY CLOSE OF BUSINESS)

Schedule Activity No.	Description

REWORK ITEMS CORRECTED TODAY (FROM REWORK ITEMS LIST)

Schedule Activity No.	Description

REMARKS (Also Explain Any Follow-Up Phase Checklist Item From Above That Was Answered "NO"), Manuf. Rep On-Site, etc.

Schedule Activity No.	Description

On behalf of the contractor, I certify that this report is complete and correct and equipment and material used and work performed during this reporting period is in compliance with the contract drawings and specifications to the best of my knowledge except as noted in this report.

AUTHORIZED QC MANAGER AT SITE — DATE 12/7/06

GOVERNMENT QUALITY ASSURANCE REPORT

DATE

QUALITY ASSURANCE REPRESENTATIVE'S REMARKS AND/OR EXCEPTIONS TO THE REPORT

Schedule Activity No.	Description

GOVERNMENT QUALITY ASSURANCE MANAGER — DATE

CONTRACTOR QUALITY CONTROL REPORT

(ATTACH ADDITIONAL SHEETS IF NECESSARY)

DATE: 9/25/06

REPORT NO: 010

PHASE | CONTRACT NO: N62470-02-D-3260-0067 TO # 67 | SITE NAME AND LOCTION: Lot 203

PREPARATORY

WAS PREPARATORY PHASE WORK PERFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL PREPARATORY PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

INITIAL

WAS INITIAL PHASE WORK PREFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL INITIAL PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

FOLLOW-UP

WORK COMPLIES WITH CONTRACT AS APPROVED DURING INITIAL PHASE? YES ☐ NO ☐

WORK COMPLIES WITH SAFETY REQUIREMENTS? YES X NO ☐

Schedule Activity No.	Description of Work, Testing Performed & By Whom, Definable Feature of Work, Specification Section, Location and List of Personnel Present
	Loaded out a total of 7 trucks from the Biocell stockpile. Ten trucks were ordered and only 5 showed up with 2 making a return trip. Ten trucks are ordered for tomorrow. Loaded out approximately 175 yard of material. Continued pulling up liner along the berm and pushed up approximately 100 yards of material. All plastic liner has been removed and transported to the landfill.

REWORK ITEMS IDENTIFIED TODAY (NOT CORRECTED BY CLOSE OF BUSINESS)

Schedule Activity No.	Description

REWORK ITEMS CORRECTED TODAY (FROM REWORK ITEMS LIST)

Schedule Activity No.	Description

REMARKS (Also Explain Any Follow-Up Phase Checklist Item From Above That Was Answered "NO"), Manuf. Rep On-Site, etc.

Schedule Activity No.	Description

On behalf of the contractor, I certify that this report is complete and correct and equipment and material used and work performed during this reporting period is in compliance with the contract drawings and specifications to the best of my knowledge except as noted in this report.

AUTHORIZED QC MANAGER AT SITE — DATE: 9/26/06

GOVERNMENT QUALITY ASSURANCE REPORT

DATE

QUALITY ASSURANCE REPRESENTATIVE'S REMARKS AND/OR EXCEPTIONS TO THE REPORT

Schedule Activity No.	Description

GOVERNMENT QUALITY ASSURANCE MANAGER — DATE

CONTRACTOR QUALITY CONTROL REPORT

(ATTACH ADDITIONAL SHEETS IF NECESSARY)

DATE: 9/26/06

REPORT NO.: 011

PHASE | CONTRACT NO: **N62470-02-D-3260-0067 TO # 67** | SITE NAME AND LOCTION: Lot 203

PREPARATORY

WAS PREPARATORY PHASE WORK PERFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL PREPARATORY PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

INITIAL

WAS INITIAL PHASE WORK PREFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL INITIAL PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

FOLLOW-UP

WORK COMPLIES WITH CONTRACT AS APPROVED DURING INITIAL PHASE? YES ☐ NO ☐

WORK COMPLIES WITH SAFETY REQUIREMENTS? YES X NO ☐

Schedule Activity No.	Description of Work, Testing Performed & By Whom, Definable Feature of Work, Specification Section, Location and List of Personnel Present
	Loaded out a total of 14 trucks averaging approximately 25 tons per truck. Ten trucks made return trips and loaded out a total of approximately 610 tons.

REWORK ITEMS IDENTIFIED TODAY (NOT CORRECTED BY CLOSE OF BUSINESS)

Schedule Activity No.	Description

REWORK ITEMS CORRECTED TODAY (FROM REWORK ITEMS LIST)

Schedule Activity No.	Description

REMARKS (Also Explain Any Follow-Up Phase Checklist Item From Above That Was Answered "NO"), Manuf. Rep On-Site, etc.

Schedule Activity No.	Description

On behalf of the contractor, I certify that this report is complete and correct and equipment and material used and work performed during this reporting period is in compliance with the contract drawings and specifications to the best of my knowledge except as noted in this report.

AUTHORIZED QC MANAGER AT SITE — DATE: 9/25/06

GOVERNMENT QUALITY ASSURANCE REPORT

DATE

QUALITY ASSURANCE REPRESENTATIVE'S REMARKS AND/OR EXCEPTIONS TO THE REPORT

Schedule Activity No.	Description

GOVERNMENT QUALITY ASSURANCE MANAGER — DATE

CONTRACTOR QUALITY CONTROL REPORT

(ATTACH ADDITIONAL SHEETS IF NECESSARY)

DATE	9/27/06
REPORT NO	006

PHASE	CONTRACT NO	SITE NAME AND LOCTION
	N62470-02-D-3260-0067 TO # 67	AS 3504

PREPARATORY

WAS PREPARATORY PHASE WORK PERFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL PREPARATORY PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

INITIAL

WAS INITIAL PHASE WORK PREFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL INITIAL PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

FOLLOW-UP

WORK COMPLIES WITH CONTRACT AS APPROVED DURING INITIAL PHASE? YES ☐ NO ☐

WORK COMPLIES WITH SAFETY REQUIREMENTS? YES X NO ☐

Schedule Activity No.	Description of Work, Testing Performed & By Whom, Definable Feature of Work, Specification Section, Location and List of Personnel Present
	Completed chasing hot soils and collected samples.

REWORK ITEMS IDENTIFIED TODAY (NOT CORRECTED BY CLOSE OF BUSINESS)

Schedule Activity No.	Description

REWORK ITEMS CORRECTED TODAY (FROM REWORK ITEMS LIST)

Schedule Activity No.	Description

REMARKS (Also Explain Any Follow-Up Phase Checklist Item From Above That Was Answered "NO"), Manuf. Rep On-Site, etc.

Schedule Activity No.	Description

On behalf of the contractor, I certify that this report is complete and correct and equipment and material used and work performed during this reporting period is in compliance with the contract drawings and specifications to the best of my knowledge except as noted in this report.

AUTHORIZED QC MANAGER AT SITE — DATE 12/7/06

GOVERNMENT QUALITY ASSURANCE REPORT

DATE

QUALITY ASSURANCE REPRESENTATIVE'S REMARKS AND/OR EXCEPTIONS TO THE REPORT

Schedule Activity No.	Description

GOVERNMENT QUALITY ASSURANCE MANAGER — DATE

CONTRACTOR QUALITY CONTROL REPORT

(ATTACH ADDITIONAL SHEETS IF NECESSARY)

DATE	9/27/06
REPORT NO	012

PHASE	CONTRACT NO	SITE NAME AND LOCTION
	N62470-02-D-3260-0067 TO # 67	Lot 203

PREPARATORY

WAS PREPARATORY PHASE WORK PERFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL PREPARATORY PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

INITIAL

WAS INITIAL PHASE WORK PREFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL INITIAL PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

FOLLOW-UP

WORK COMPLIES WITH CONTRACT AS APPROVED DURING INITIAL PHASE? YES ☐ NO ☐

WORK COMPLIES WITH SAFETY REQUIREMENTS? YES X NO ☐

Schedule Activity No.	Description of Work, Testing Performed & By Whom, Definable Feature of Work, Specification Section, Location and List of Personnel Present
	Loaded out a total of 22 trucks for a total of 587.7 tons. Stockpiled the remainder of the soil and pulled out the liner.

REWORK ITEMS IDENTIFIED TODAY (NOT CORRECTED BY CLOSE OF BUSINESS)

Schedule Activity No.	Description

REWORK ITEMS CORRECTED TODAY (FROM REWORK ITEMS LIST)

Schedule Activity No.	Description

REMARKS (Also Explain Any Follow-Up Phase Checklist Item From Above That Was Answered "NO"), Manuf. Rep On-Site, etc.

Schedule Activity No.	Description

On behalf of the contractor, I certify that this report is complete and correct and equipment and material used and work performed during this reporting period is in compliance with the contract drawings and specifications to the best of my knowledge except as noted in this report.

AUTHORIZED QC MANAGER AT SITE — DATE 9/28/06

GOVERNMENT QUALITY ASSURANCE REPORT

DATE

QUALITY ASSURANCE REPRESENTATIVE'S REMARKS AND/OR EXCEPTIONS TO THE REPORT

Schedule Activity No.	Description

GOVERNMENT QUALITY ASSURANCE MANAGER — DATE

CONTRACTOR QUALITY CONTROL REPORT

(ATTACH ADDITIONAL SHEETS IF NECESSARY)

DATE: 9/28/06

REPORT NO: 013

PHASE | CONTRACT NO: N62470-02-D-3260-0067 TO # 67 | SITE NAME AND LOCTION: Lot 203

PREPARATORY

WAS PREPARATORY PHASE WORK PERFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL PREPARATORY PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

INITIAL

WAS INITIAL PHASE WORK PREFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL INITIAL PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

FOLLOW-UP

WORK COMPLIES WITH CONTRACT AS APPROVED DURING INITIAL PHASE? YES ☐ NO ☐

WORK COMPLIES WITH SAFETY REQUIREMENTS? YES X NO ☐

Schedule Activity No.	Description of Work, Testing Performed & By Whom, Definable Feature of Work, Specification Section, Location and List of Personnel Present
	Loaded out a total of 33 trucks today with a total of 834 tons of soil being removed. A grand total of 2,204 tons of
	non-hazardous contaminated soils have been removed from the Biocell on lot 203 to date.

REWORK ITEMS IDENTIFIED TODAY (NOT CORRECTED BY CLOSE OF BUSINESS)

Schedule Activity No.	Description

REWORK ITEMS CORRECTED TODAY (FROM REWORK ITEMS LIST)

Schedule Activity No.	Description

REMARKS (Also Explain Any Follow-Up Phase Checklist Item From Above That Was Answered "NO"), Manuf. Rep On-Site, etc.

Schedule Activity No.	Description

On behalf of the contractor, I certify that this report is complete and correct and equipment and material used and work performed during this reporting period is in compliance with the contract drawings and specifications to the best of my knowledge except as noted in this report.

AUTHORIZED QC MANAGER AT SITE — DATE: 9/28/06

GOVERNMENT QUALITY ASSURANCE REPORT

DATE

QUALITY ASSURANCE REPRESENTATIVE'S REMARKS AND/OR EXCEPTIONS TO THE REPORT

Schedule Activity No.	Description

GOVERNMENT QUALITY ASSURANCE MANAGER — DATE

CONTRACTOR QUALITY CONTROL REPORT

(ATTACH ADDITIONAL SHEETS IF NECESSARY)

DATE	9/29/06
REPORT NO	014

PHASE | CONTRACT NO **N62470-02-D-3260-0067 TO # 67** | SITE NAME AND LOCTION Lot 203

PREPARATORY

WAS PREPARATORY PHASE WORK PERFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL PREPARATORY PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

INITIAL

WAS INITIAL PHASE WORK PREFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL INITIAL PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

FOLLOW-UP

WORK COMPLIES WITH CONTRACT AS APPROVED DURING INITIAL PHASE? YES ☐ NO ☐

WORK COMPLIES WITH SAFETY REQUIREMENTS? YES X NO ☐

Schedule Activity No.	Description of Work, Testing Performed & By Whom, Definable Feature of Work, Specification Section, Location and List of Personnel Present
	Loaded out a total of 27 trucks today with a total of 694 tons of soil being removed.

REWORK ITEMS IDENTIFIED TODAY (NOT CORRECTED BY CLOSE OF BUSINESS)

Schedule Activity No.	Description

REWORK ITEMS CORRECTED TODAY (FROM REWORK ITEMS LIST)

Schedule Activity No.	Description

REMARKS (Also Explain Any Follow-Up Phase Checklist Item From Above That Was Answered "NO"), Manuf. Rep On-Site, etc.

Schedule Activity No.	Description

On behalf of the contractor, I certify that this report is complete and correct and equipment and material used and work performed during this reporting period is in compliance with the contract drawings and specifications to the best of my knowledge except as noted in this report.

AUTHORIZED QC MANAGER AT SITE — DATE 9/30/06

GOVERNMENT QUALITY ASSURANCE REPORT

DATE

QUALITY ASSURANCE REPRESENTATIVE'S REMARKS AND/OR EXCEPTIONS TO THE REPORT

Schedule Activity No.	Description

GOVERNMENT QUALITY ASSURANCE MANAGER — DATE

CONTRACTOR QUALITY CONTROL REPORT

(ATTACH ADDITIONAL SHEETS IF NECESSARY)

DATE	9/30/06
REPORT NO	015

PHASE | CONTRACT NO **N62470-02-D-3260-0067 TO # 67** | SITE NAME AND LOCTION Lot 203

PREPARATORY

WAS PREPARATORY PHASE WORK PERFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL PREPARATORY PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

INITIAL

WAS INITIAL PHASE WORK PREFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL INITIAL PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

FOLLOW-UP

WORK COMPLIES WITH CONTRACT AS APPROVED DURING INITIAL PHASE? YES ☐ NO ☐

WORK COMPLIES WITH SAFETY REQUIREMENTS? YES X NO ☐

Schedule Activity No.	Description of Work, Testing Performed & By Whom, Definable Feature of Work, Specification Section, Location and List of Personnel Present
	Staked out sample locations on biocell lot 203. Performed preliminary FID readings on sample grid and determined that
	additional contaminated soils need to be removed from the biocell.

REWORK ITEMS IDENTIFIED TODAY (NOT CORRECTED BY CLOSE OF BUSINESS)

Schedule Activity No.	Description

REWORK ITEMS CORRECTED TODAY (FROM REWORK ITEMS LIST)

Schedule Activity No.	Description

REMARKS (Also Explain Any Follow-Up Phase Checklist Item From Above That Was Answered "NO"), Manuf. Rep On-Site, etc.

Schedule Activity No.	Description

On behalf of the contractor, I certify that this report is complete and correct and equipment and material used and work performed during this reporting period is in compliance with the contract drawings and specifications to the best of my knowledge except as noted in this report.

AUTHORIZED QC MANAGER AT SITE — DATE 10-2-06

GOVERNMENT QUALITY ASSURANCE REPORT

DATE

QUALITY ASSURANCE REPRESENTATIVE'S REMARKS AND/OR EXCEPTIONS TO THE REPORT

Schedule Activity No.	Description

GOVERNMENT QUALITY ASSURANCE MANAGER — DATE

CONTRACTOR QUALITY CONTROL REPORT

(ATTACH ADDITIONAL SHEETS IF NECESSARY)

DATE	10/02/06
REPORT NO	016

PHASE | CONTRACT NO **N62470-02-D-3260-0067 TO # 67** | SITE NAME AND LOCTION Lot 203

PREPARATORY

WAS PREPARATORY PHASE WORK PERFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL PREPARATORY PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

INITIAL

WAS INITIAL PHASE WORK PREFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL INITIAL PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

FOLLOW-UP

WORK COMPLIES WITH CONTRACT AS APPROVED DURING INITIAL PHASE? YES ☐ NO ☐

WORK COMPLIES WITH SAFETY REQUIREMENTS? YES X NO ☐

Schedule Activity No.	Description of Work, Testing Performed & By Whom, Definable Feature of Work, Specification Section, Location and List of Personnel Present
	Loaded out 21 trucks today with a total of 540 tons. Scraped bottom of biocell with bulldozer to ensure a clean bottom prior
	to sampling.

REWORK ITEMS IDENTIFIED TODAY (NOT CORRECTED BY CLOSE OF BUSINESS)

Schedule Activity No.	Description

REWORK ITEMS CORRECTED TODAY (FROM REWORK ITEMS LIST)

Schedule Activity No.	Description

REMARKS (Also Explain Any Follow-Up Phase Checklist Item From Above That Was Answered "NO"), Manuf. Rep On-Site, etc.

Schedule Activity No.	Description

On behalf of the contractor, I certify that this report is complete and correct and equipment and material used and work performed during this reporting period is in compliance with the contract drawings and specifications to the best of my knowledge except as noted in this report.

AUTHORIZED QC MANAGER AT SITE — DATE 10-3-06

GOVERNMENT QUALITY ASSURANCE REPORT

DATE

QUALITY ASSURANCE REPRESENTATIVE'S REMARKS AND/OR EXCEPTIONS TO THE REPORT

Schedule Activity No.	Description

GOVERNMENT QUALITY ASSURANCE MANAGER — DATE

CONTRACTOR QUALITY CONTROL REPORT

(ATTACH ADDITIONAL SHEETS IF NECESSARY)

DATE: 10/03/06

REPORT NO: 017

PHASE | CONTRACT NO: N62470-02-D-3260-0067 TO # 67 | SITE NAME AND LOCTION: Lot 203

PREPARATORY

WAS PREPARATORY PHASE WORK PERFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL PREPARATORY PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

INITIAL

WAS INITIAL PHASE WORK PREFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL INITIAL PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

FOLLOW-UP

WORK COMPLIES WITH CONTRACT AS APPROVED DURING INITIAL PHASE? YES ☐ NO ☐

WORK COMPLIES WITH SAFETY REQUIREMENTS? YES X NO ☐

Schedule Activity No.	Description of Work, Testing Performed & By Whom, Definable Feature of Work, Specification Section, Location and List of Personnel Present
	Loaded out 28 trucks today with a total of 700 tons. Scraped bottom of biocell grids with bulldozer to ensure a clean bottom prior
	to sampling. A total of 4,138 tons of soil have been removed to date.

REWORK ITEMS IDENTIFIED TODAY (NOT CORRECTED BY CLOSE OF BUSINESS)		REWORK ITEMS CORRECTED TODAY (FROM REWORK ITEMS LIST)	
Schedule Activity No.	Description	Schedule Activity No.	Description

REMARKS (Also Explain Any Follow-Up Phase Checklist Item From Above That Was Answered "NO"), Manuf. Rep On-Site, etc.

Schedule Activity No.	Description

On behalf of the contractor, I certify that this report is complete and correct and equipment and material used and work performed during this reporting period is in compliance with the contract drawings and specifications to the best of my knowledge except as noted in this report.

AUTHORIZED QC MANAGER AT SITE — DATE: 10-4-06

GOVERNMENT QUALITY ASSURANCE REPORT

DATE

QUALITY ASSURANCE REPRESENTATIVE'S REMARKS AND/OR EXCEPTIONS TO THE REPORT

Schedule Activity No.	Description

GOVERNMENT QUALITY ASSURANCE MANAGER — DATE

CONTRACTOR QUALITY CONTROL REPORT

(ATTACH ADDITIONAL SHEETS IF NECESSARY)

DATE	10/04/06
REPORT NO	018

PHASE	CONTRACT NO	SITE NAME AND LOCTION
	N62470-02-D-3260-0067 TO # 67	Lot 203

PREPARATORY

WAS PREPARATORY PHASE WORK PERFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL PREPARATORY PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

INITIAL

WAS INITIAL PHASE WORK PREFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL INITIAL PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

FOLLOW-UP

WORK COMPLIES WITH CONTRACT AS APPROVED DURING INITIAL PHASE? YES ☐ NO ☐

WORK COMPLIES WITH SAFETY REQUIREMENTS? YES X NO ☐

Schedule Activity No.	Description of Work, Testing Performed & By Whom, Definable Feature of Work, Specification Section, Location and List of Personnel Present
	Loaded out 7 trucks today for a total of 172 tons. A total of 4,310 tons of soil has been removed from the biocell in lot 203.

REWORK ITEMS IDENTIFIED TODAY (NOT CORRECTED BY CLOSE OF BUSINESS)

Schedule Activity No.	Description

REWORK ITEMS CORRECTED TODAY (FROM REWORK ITEMS LIST)

Schedule Activity No.	Description

REMARKS (Also Explain Any Follow-Up Phase Checklist Item From Above That Was Answered "NO"), Manuf. Rep On-Site, etc.

Schedule Activity No.	Description

On behalf of the contractor, I certify that this report is complete and correct and equipment and material used and work performed during this reporting period is in compliance with the contract drawings and specifications to the best of my knowledge except as noted in this report.

AUTHORIZED QC MANAGER AT SITE — DATE 10-5-06

GOVERNMENT QUALITY ASSURANCE REPORT

DATE

QUALITY ASSURANCE REPRESENTATIVE'S REMARKS AND/OR EXCEPTIONS TO THE REPORT

Schedule Activity No.	Description

GOVERNMENT QUALITY ASSURANCE MANAGER — DATE

CONTRACTOR QUALITY CONTROL REPORT

(ATTACH ADDITIONAL SHEETS IF NECESSARY)

DATE	10/05/06
REPORT NO	019

PHASE | CONTRACT NO **N62470-02-D-3260-0067 TO # 67** | SITE NAME AND LOCTION Lot 203

PREPARATORY

WAS PREPARATORY PHASE WORK PERFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL PREPARATORY PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

INITIAL

WAS INITIAL PHASE WORK PREFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL INITIAL PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

FOLLOW-UP

WORK COMPLIES WITH CONTRACT AS APPROVED DURING INITIAL PHASE? YES ☐ NO ☐

WORK COMPLIES WITH SAFETY REQUIREMENTS? YES X NO ☐

Schedule Activity No.	Description of Work, Testing Performed & By Whom, Definable Feature of Work, Specification Section, Location and List of Personnel Present
	Loaded out 3 trucks today for a total of 74 tons. A total of 4,384 tons of soil has been removed from the biocell in lot 203 to
	date.
	Collected verification samples and shipped to lab for analytical results.

REWORK ITEMS IDENTIFIED TODAY (NOT CORRECTED BY CLOSE OF BUSINESS)

Schedule Activity No.	Description

REWORK ITEMS CORRECTED TODAY (FROM REWORK ITEMS LIST)

Schedule Activity No.	Description

REMARKS (Also Explain Any Follow-Up Phase Checklist Item From Above That Was Answered "NO"), Manuf. Rep On-Site, etc.

Schedule Activity No.	Description

On behalf of the contractor, I certify that this report is complete and correct and equipment and material used and work performed during this reporting period is in compliance with the contract drawings and specifications to the best of my knowledge except as noted in this report.

AUTHORIZED QC MANAGER AT SITE — DATE 10-6-06

GOVERNMENT QUALITY ASSURANCE REPORT

DATE

QUALITY ASSURANCE REPRESENTATIVE'S REMARKS AND/OR EXCEPTIONS TO THE REPORT

Schedule Activity No.	Description

GOVERNMENT QUALITY ASSURANCE MANAGER — DATE

CONTRACTOR QUALITY CONTROL REPORT

(ATTACH ADDITIONAL SHEETS IF NECESSARY)

DATE: 10/12/06

REPORT NO: 020

PHASE | CONTRACT NO: N62470-02-D-3260-0067 TO # 67 | SITE NAME AND LOCTION: Camp Geiger Biocell

PREPARATORY

WAS PREPARATORY PHASE WORK PERFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL PREPARATORY PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

INITIAL

WAS INITIAL PHASE WORK PREFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL INITIAL PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

FOLLOW-UP

WORK COMPLIES WITH CONTRACT AS APPROVED DURING INITIAL PHASE? YES ☐ NO ☐

WORK COMPLIES WITH SAFETY REQUIREMENTS? YES X NO ☐

Schedule Activity No.	Description of Work, Testing Performed & By Whom, Definable Feature of Work, Specification Section, Location and List of Personnel Present
	Hauled approximately 1000 feet of high-vis orange fence to delineate the biocell . Also set up pumps to start pumping out
	the pond. Pumped approximately 2400 gallons of water from pond today.

REWORK ITEMS IDENTIFIED TODAY (NOT CORRECTED BY CLOSE OF BUSINESS)

Schedule Activity No.	Description

REWORK ITEMS CORRECTED TODAY (FROM REWORK ITEMS LIST)

Schedule Activity No.	Description

REMARKS (Also Explain Any Follow-Up Phase Checklist Item From Above That Was Answered "NO"), Manuf. Rep On-Site, etc.

Schedule Activity No.	Description

On behalf of the contractor, I certify that this report is complete and correct and equipment and material used and work performed during this reporting period is in compliance with the contract drawings and specifications to the best of my knowledge except as noted in this report.

AUTHORIZED QC MANAGER AT SITE — DATE: 10-13-06

GOVERNMENT QUALITY ASSURANCE REPORT

DATE

QUALITY ASSURANCE REPRESENTATIVE'S REMARKS AND/OR EXCEPTIONS TO THE REPORT

Schedule Activity No.	Description

GOVERNMENT QUALITY ASSURANCE MANAGER — DATE

CONTRACTOR QUALITY CONTROL REPORT

(ATTACH ADDITIONAL SHEETS IF NECESSARY)

DATE: 10/13/06

REPORT NO: 021

PHASE | CONTRACT NO: N62470-02-D-3260-0067 TO # 67 | SITE NAME AND LOCTION: Camp Geiger Biocell

PREPARATORY

WAS PREPARATORY PHASE WORK PERFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL PREPARATORY PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

INITIAL

WAS INITIAL PHASE WORK PREFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL INITIAL PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

FOLLOW-UP

WORK COMPLIES WITH CONTRACT AS APPROVED DURING INITIAL PHASE? YES ☐ NO ☐

WORK COMPLIES WITH SAFETY REQUIREMENTS? YES X NO ☐

Schedule Activity No.	Description of Work, Testing Performed & By Whom, Definable Feature of Work, Specification Section, Location and List of Personnel Present
	Continued dewatering activities at Camp Geiger biocell.

REWORK ITEMS IDENTIFIED TODAY (NOT CORRECTED BY CLOSE OF BUSINESS)

Schedule Activity No.	Description

REWORK ITEMS CORRECTED TODAY (FROM REWORK ITEMS LIST)

Schedule Activity No.	Description

REMARKS (Also Explain Any Follow-Up Phase Checklist Item From Above That Was Answered "NO"), Manuf. Rep On-Site, etc.

Schedule Activity No.	Description

On behalf of the contractor, I certify that this report is complete and correct and equipment and material used and work performed during this reporting period is in compliance with the contract drawings and specifications to the best of my knowledge except as noted in this report.

AUTHORIZED QC MANAGER AT SITE — DATE: 10-16-06

GOVERNMENT QUALITY ASSURANCE REPORT

DATE

QUALITY ASSURANCE REPRESENTATIVE'S REMARKS AND/OR EXCEPTIONS TO THE REPORT

Schedule Activity No.	Description

GOVERNMENT QUALITY ASSURANCE MANAGER — DATE

CONTRACTOR QUALITY CONTROL REPORT

(ATTACH ADDITIONAL SHEETS IF NECESSARY)

DATE: 10/14/06

REPORT NO: 022

PHASE | CONTRACT NO: N62470-02-D-3260-0067 TO # 67 | SITE NAME AND LOCTION: Camp Geiger Biocell

PREPARATORY

WAS PREPARATORY PHASE WORK PERFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL PREPARATORY PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

INITIAL

WAS INITIAL PHASE WORK PREFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL INITIAL PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

FOLLOW-UP

WORK COMPLIES WITH CONTRACT AS APPROVED DURING INITIAL PHASE? YES ☐ NO ☐

WORK COMPLIES WITH SAFETY REQUIREMENTS? YES X NO ☐

Schedule Activity No.	Description of Work, Testing Performed & By Whom, Definable Feature of Work, Specification Section, Location and List of Personnel Present
	Continued dewatering biocell at Camp Geiger. Dump truck on stie from return trip to the air station. The water removed
	from the biocell is being disposed of at the oil water separator near building 3504.

REWORK ITEMS IDENTIFIED TODAY (NOT CORRECTED BY CLOSE OF BUSINESS)

Schedule Activity No.	Description

REWORK ITEMS CORRECTED TODAY (FROM REWORK ITEMS LIST)

Schedule Activity No.	Description

REMARKS (Also Explain Any Follow-Up Phase Checklist Item From Above That Was Answered "NO"), Manuf. Rep On-Site, etc.

Schedule Activity No.	Description

On behalf of the contractor, I certify that this report is complete and correct and equipment and material used and work performed during this reporting period is in compliance with the contract drawings and specifications to the best of my knowledge except as noted in this report.

AUTHORIZED QC MANAGER AT SITE — DATE: 10-16-06

GOVERNMENT QUALITY ASSURANCE REPORT

DATE

QUALITY ASSURANCE REPRESENTATIVE'S REMARKS AND/OR EXCEPTIONS TO THE REPORT

Schedule Activity No.	Description

GOVERNMENT QUALITY ASSURANCE MANAGER — DATE

CONTRACTOR QUALITY CONTROL REPORT

(ATTACH ADDITIONAL SHEETS IF NECESSARY)

DATE	10/15/06
REPORT NO	023

PHASE	CONTRACT NO	SITE NAME AND LOCTION
	N62470-02-D-3260-0067 TO # 67	Camp Geiger Biocell

PREPARATORY

WAS PREPARATORY PHASE WORK PERFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL PREPARATORY PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

INITIAL

WAS INITIAL PHASE WORK PREFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL INITIAL PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

FOLLOW-UP

WORK COMPLIES WITH CONTRACT AS APPROVED DURING INITIAL PHASE? YES ☐ NO ☐

WORK COMPLIES WITH SAFETY REQUIREMENTS? YES X NO ☐

Schedule Activity No.	Description of Work, Testing Performed & By Whom, Definable Feature of Work, Specification Section, Location and List of Personnel Present
	Continued dewatering biocell at Camp Geiger. Pumped out poly tanks with vac truck and disposed of it at oil water separator
	at 3504. Completed clearing and grubbing activities and protected 3 storm drains with silt fence and hay bails.

REWORK ITEMS IDENTIFIED TODAY (NOT CORRECTED BY CLOSE OF BUSINESS)

Schedule Activity No.	Description

REWORK ITEMS CORRECTED TODAY (FROM REWORK ITEMS LIST)

Schedule Activity No.	Description

REMARKS (Also Explain Any Follow-Up Phase Checklist Item From Above That Was Answered "NO"), Manuf. Rep On-Site, etc.

Schedule Activity No.	Description

On behalf of the contractor, I certify that this report is complete and correct and equipment and material used and work performed during this reporting period is in compliance with the contract drawings and specifications to the best of my knowledge except as noted in this report.

AUTHORIZED QC MANAGER AT SITE — DATE 10-16-06

GOVERNMENT QUALITY ASSURANCE REPORT

DATE

QUALITY ASSURANCE REPRESENTATIVE'S REMARKS AND/OR EXCEPTIONS TO THE REPORT

Schedule Activity No.	Description

GOVERNMENT QUALITY ASSURANCE MANAGER — DATE

CONTRACTOR QUALITY CONTROL REPORT

(ATTACH ADDITIONAL SHEETS IF NECESSARY)

DATE	10/16/06
REPORT NO	024

PHASE	CONTRACT NO	SITE NAME AND LOCTION
	N62470-02-D-3260-0067 TO # 67	Camp Geiger Biocell

PREPARATORY

WAS PREPARATORY PHASE WORK PERFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL PREPARATORY PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

INITIAL

WAS INITIAL PHASE WORK PREFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL INITIAL PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

FOLLOW-UP

WORK COMPLIES WITH CONTRACT AS APPROVED DURING INITIAL PHASE? YES ☐ NO ☐

WORK COMPLIES WITH SAFETY REQUIREMENTS? YES X NO ☐

Schedule Activity No.	Description of Work, Testing Performed & By Whom, Definable Feature of Work, Specification Section, Location and List of Personnel Present
	Continued dewatering the biocell by pumping the water into the poly tanks. Separated soil stockpiles and continued hauling
	water to the oil water separator at 3504. Piling liner to separate to take to land fill.

REWORK ITEMS IDENTIFIED TODAY (NOT CORRECTED BY CLOSE OF BUSINESS)

Schedule Activity No.	Description

REWORK ITEMS CORRECTED TODAY (FROM REWORK ITEMS LIST)

Schedule Activity No.	Description

REMARKS (Also Explain Any Follow-Up Phase Checklist Item From Above That Was Answered "NO"), Manuf. Rep On-Site, etc.

Schedule Activity No.	Description

On behalf of the contractor, I certify that this report is complete and correct and equipment and material used and work performed during this reporting period is in compliance with the contract drawings and specifications to the best of my knowledge except as noted in this report.

AUTHORIZED QC MANAGER AT SITE — DATE 10-18-06

GOVERNMENT QUALITY ASSURANCE REPORT

DATE

QUALITY ASSURANCE REPRESENTATIVE'S REMARKS AND/OR EXCEPTIONS TO THE REPORT

Schedule Activity No.	Description

GOVERNMENT QUALITY ASSURANCE MANAGER — DATE

CONTRACTOR QUALITY CONTROL REPORT

(ATTACH ADDITIONAL SHEETS IF NECESSARY)

DATE: 10/17/06

REPORT NO: 025

PHASE | CONTRACT NO: N62470-02-D-3260-0067 TO # 67 | SITE NAME AND LOCTION: Camp Geiger Biocell

PREPARATORY

WAS PREPARATORY PHASE WORK PERFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL PREPARATORY PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

INITIAL

WAS INITIAL PHASE WORK PREFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL INITIAL PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

FOLLOW-UP

WORK COMPLIES WITH CONTRACT AS APPROVED DURING INITIAL PHASE? YES ☐ NO ☐

WORK COMPLIES WITH SAFETY REQUIREMENTS? YES X NO ☐

Schedule Activity No.	Description of Work, Testing Performed & By Whom, Definable Feature of Work, Specification Section, Location and List of Personnel Present
	Continued dewatering the biocell by pumping the water into the poly tanks. Separated soil stockpiles and continued hauling
	water to the oil water separator at 3504. Piling liner to separate to take to land fill.

REWORK ITEMS IDENTIFIED TODAY (NOT CORRECTED BY CLOSE OF BUSINESS)

Schedule Activity No.	Description

REWORK ITEMS CORRECTED TODAY (FROM REWORK ITEMS LIST)

Schedule Activity No.	Description

REMARKS (Also Explain Any Follow-Up Phase Checklist Item From Above That Was Answered "NO"), Manuf. Rep On-Site, etc.

Schedule Activity No.	Description

On behalf of the contractor, I certify that this report is complete and correct and equipment and material used and work performed during this reporting period is in compliance with the contract drawings and specifications to the best of my knowledge except as noted in this report.

AUTHORIZED QC MANAGER AT SITE — DATE: 10-18-06

GOVERNMENT QUALITY ASSURANCE REPORT

DATE

QUALITY ASSURANCE REPRESENTATIVE'S REMARKS AND/OR EXCEPTIONS TO THE REPORT

Schedule Activity No.	Description

GOVERNMENT QUALITY ASSURANCE MANAGER — DATE

CONTRACTOR QUALITY CONTROL REPORT

(ATTACH ADDITIONAL SHEETS IF NECESSARY)

DATE: 10/19/06
REPORT NO: 026

PHASE | CONTRACT NO: N62470-02-D-3260-0067 TO # 67 | SITE NAME AND LOCTION: Camp Geiger Biocell

PREPARATORY

WAS PREPARATORY PHASE WORK PERFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL PREPARATORY PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

INITIAL

WAS INITIAL PHASE WORK PREFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL INITIAL PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

FOLLOW-UP

WORK COMPLIES WITH CONTRACT AS APPROVED DURING INITIAL PHASE? YES ☐ NO ☐

WORK COMPLIES WITH SAFETY REQUIREMENTS? YES X NO ☐

Schedule Activity No.	Description of Work, Testing Performed & By Whom, Definable Feature of Work, Specification Section, Location and List of Personnel Present
	Initiated soil T&D activities at the biocell at camp Geiger. Removed a total of 4 truck loads.

REWORK ITEMS IDENTIFIED TODAY (NOT CORRECTED BY CLOSE OF BUSINESS)

Schedule Activity No.	Description

REWORK ITEMS CORRECTED TODAY (FROM REWORK ITEMS LIST)

Schedule Activity No.	Description

REMARKS (Also Explain Any Follow-Up Phase Checklist Item From Above That Was Answered "NO"), Manuf. Rep On-Site, etc.

Schedule Activity No.	Description

On behalf of the contractor, I certify that this report is complete and correct and equipment and material used and work performed during this reporting period is in compliance with the contract drawings and specifications to the best of my knowledge except as noted in this report.

AUTHORIZED QC MANAGER AT SITE — DATE: 10-20-06

GOVERNMENT QUALITY ASSURANCE REPORT

DATE

QUALITY ASSURANCE REPRESENTATIVE'S REMARKS AND/OR EXCEPTIONS TO THE REPORT

Schedule Activity No.	Description

GOVERNMENT QUALITY ASSURANCE MANAGER — DATE

CONTRACTOR QUALITY CONTROL REPORT

(ATTACH ADDITIONAL SHEETS IF NECESSARY)

DATE: 10/20/06

REPORT NO: 027

PHASE | CONTRACT NO: N62470-02-D-3260-0067 TO # 67 | SITE NAME AND LOCTION: Camp Geiger Biocell

PREPARATORY

WAS PREPARATORY PHASE WORK PERFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL PREPARATORY PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

INITIAL

WAS INITIAL PHASE WORK PREFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL INITIAL PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

FOLLOW-UP

WORK COMPLIES WITH CONTRACT AS APPROVED DURING INITIAL PHASE? YES ☐ NO ☐

WORK COMPLIES WITH SAFETY REQUIREMENTS? YES X NO ☐

Schedule Activity No.	Description of Work, Testing Performed & By Whom, Definable Feature of Work, Specification Section, Location and List of Personnel Present
	Continued soil T&D activities at the biocell at camp Geiger. Removed a total of 10 truck loads.

REWORK ITEMS IDENTIFIED TODAY (NOT CORRECTED BY CLOSE OF BUSINESS)

Schedule Activity No.	Description

REWORK ITEMS CORRECTED TODAY (FROM REWORK ITEMS LIST)

Schedule Activity No.	Description

REMARKS (Also Explain Any Follow-Up Phase Checklist Item From Above That Was Answered "NO"), Manuf. Rep On-Site, etc.

Schedule Activity No.	Description

On behalf of the contractor, I certify that this report is complete and correct and equipment and material used and work performed during this reporting period is in compliance with the contract drawings and specifications to the best of my knowledge except as noted in this report.

AUTHORIZED QC MANAGER AT SITE — DATE: 10-23-06

GOVERNMENT QUALITY ASSURANCE REPORT

DATE

QUALITY ASSURANCE REPRESENTATIVE'S REMARKS AND/OR EXCEPTIONS TO THE REPORT

Schedule Activity No.	Description

GOVERNMENT QUALITY ASSURANCE MANAGER — DATE

CONTRACTOR QUALITY CONTROL REPORT

(ATTACH ADDITIONAL SHEETS IF NECESSARY)

DATE: 10/23/06
REPORT NO: 028

PHASE | CONTRACT NO: N62470-02-D-3260-0067 TO # 67 | SITE NAME AND LOCTION: Camp Geiger Biocell

PREPARATORY

WAS PREPARATORY PHASE WORK PERFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL PREPARATORY PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

INITIAL

WAS INITIAL PHASE WORK PREFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL INITIAL PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

FOLLOW-UP

WORK COMPLIES WITH CONTRACT AS APPROVED DURING INITIAL PHASE? YES ☐ NO ☐

WORK COMPLIES WITH SAFETY REQUIREMENTS? YES X NO ☐

Schedule Activity No.	Description of Work, Testing Performed & By Whom, Definable Feature of Work, Specification Section, Location and List of Personnel Present
	Continued soil T&D activities at the biocell at camp Geiger. Removed a total of 5 truck loads. Continued picking up liner and
	placing on stockpile. Started dressing up the site with the dozer. T&D is complete.

REWORK ITEMS IDENTIFIED TODAY (NOT CORRECTED BY CLOSE OF BUSINESS)

Schedule Activity No.	Description

REWORK ITEMS CORRECTED TODAY (FROM REWORK ITEMS LIST)

Schedule Activity No.	Description

REMARKS (Also Explain Any Follow-Up Phase Checklist Item From Above That Was Answered "NO"), Manuf. Rep On-Site, etc.

Schedule Activity No.	Description

On behalf of the contractor, I certify that this report is complete and correct and equipment and material used and work performed during this reporting period is in compliance with the contract drawings and specifications to the best of my knowledge except as noted in this report.

AUTHORIZED QC MANAGER AT SITE — DATE: 10/24/06

GOVERNMENT QUALITY ASSURANCE REPORT

DATE

QUALITY ASSURANCE REPRESENTATIVE'S REMARKS AND/OR EXCEPTIONS TO THE REPORT

Schedule Activity No.	Description

GOVERNMENT QUALITY ASSURANCE MANAGER — DATE

CONTRACTOR QUALITY CONTROL REPORT

(ATTACH ADDITIONAL SHEETS IF NECESSARY)

DATE: 11/1/06
REPORT NO: 007

PHASE | CONTRACT NO: N62470-02-D-3260-0067 TO # 67 | SITE NAME AND LOCTION: AS 3504

PREPARATORY

WAS PREPARATORY PHASE WORK PERFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL PREPARATORY PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

INITIAL

WAS INITIAL PHASE WORK PREFORMED TODAY? YES ☐ NO X

IF YES, FILL OUT AND ATTACH SUPPLEMENTAL INITIAL PHASE CHECKLIST.

Schedule Activity No.	Definable Feature of Work	Index #

FOLLOW-UP

WORK COMPLIES WITH CONTRACT AS APPROVED DURING INITIAL PHASE? YES ☐ NO ☐

WORK COMPLIES WITH SAFETY REQUIREMENTS? YES X NO ☐

Schedule Activity No.	Description of Work, Testing Performed & By Whom, Definable Feature of Work, Specification Section, Location and List of Personnel Present
	Continued chasing hot soils and was directed to stop due to the close proximity of a previously remediated area.

REWORK ITEMS IDENTIFIED TODAY (NOT CORRECTED BY CLOSE OF BUSINESS)

Schedule Activity No.	Description

REWORK ITEMS CORRECTED TODAY (FROM REWORK ITEMS LIST)

Schedule Activity No.	Description

REMARKS (Also Explain Any Follow-Up Phase Checklist Item From Above That Was Answered "NO"), Manuf. Rep On-Site, etc.

Schedule Activity No.	Description

On behalf of the contractor, I certify that this report is complete and correct and equipment and material used and work performed during this reporting period is in compliance with the contract drawings and specifications to the best of my knowledge except as noted in this report.

AUTHORIZED QC MANAGER AT SITE — DATE: 11/1/06

GOVERNMENT QUALITY ASSURANCE REPORT

DATE

QUALITY ASSURANCE REPRESENTATIVE'S REMARKS AND/OR EXCEPTIONS TO THE REPORT

Schedule Activity No.	Description

GOVERNMENT QUALITY ASSURANCE MANAGER — DATE

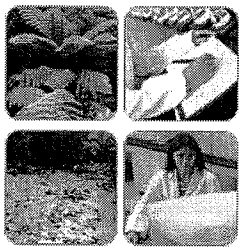
APPENDIX D

Confirmation Soil Sample Laboratory Analytical Reports

Southeast ACCUTEST Laboratories

IT'S ALL IN THE CHEMISTRY

09/12/06



Technical Report for

Shaw E & I, Inc.

Camp Lejeune-Biocell Camp Geiger

120985

Accutest Job Number: F43241

Sampling Date: 08/28/06

Report to:

Shaw E & I, Inc.

natasha.sullivan@shawgrp.com

ATTN: Natasha Sullivan

Total number of pages in report: **95**

ACCREDITED IN ACCORDANCE WITH nelac

Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Conference and/or state specific certification programs as applicable.

Harry Behzadi, Ph.D.
Laboratory Director

ACCUTEST LABORATORIES 50 YEARS 1956-2006

Certifications: FL (DOH E83510), NC (573), NJ (FL002), MA (FL946), IA (366), LA (03051), KS (E-10327), SC, AK

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Accutest Laboratories

Sample Summary

Shaw E & I, Inc.

Job No: F43241

Camp Lejeune-Biocell Camp Geiger
Project No: 120985

Sample Number	Collected Date	Time	By	Received	Matrix Code	Type	Client Sample ID
F43241-1	08/28/06	10:00	MM	08/29/06	SO	Soil	120985-CG-001
F43241-2	08/28/06	10:05	MM	08/29/06	SO	Soil	120985-CG-002
F43241-3	08/28/06	10:10	MM	08/29/06	SO	Soil	120985-CG-003
F43241-4	08/28/06	10:15	MM	08/29/06	SO	Soil	120985-CG-004
F43241-5	08/28/06	10:30	MM	08/29/06	SO	Soil	120985-CG-005
F43241-6	08/28/06	10:40	MM	08/29/06	SO	Soil	120985-CG-006
F43241-7	08/28/06	10:50	MM	08/29/06	SO	Soil	120985-CG-007
F43241-8	08/28/06	11:00	MM	08/29/06	SO	Soil	120985-CG-008

Soil samples reported on a dry weight basis unless otherwise indicated on result page.

Sample Results

Report of Analysis

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-CG-001		
Lab Sample ID:	F43241-1	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8015 SW846 5030A	Percent Solids:	82.3
Project:	Camp Lejeune-Biocell Camp Geiger		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	UV023665.D	1	08/31/06	MM	08/30/06 08:25	n/a	GUV1365
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	6.55 g	5.0 ml	100 ul
Run #2			

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	5.7	2.9	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	93%		62-135%
98-08-8	aaa-Trifluorotoluene	92%		65-118%

(a) Sample was received in a bulk container and preserved within 48 hours of sampling.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-CG-001		
Lab Sample ID:	F43241-1	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8015 M SW846 3550B	Percent Solids:	82.3
Project:	Camp Lejeune-Biocell Camp Geiger		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	ZF21217.D	1	09/08/06	AA	09/06/06	OP17768	GZF1000
Run #2							

	Initial Weight	Final Volume
Run #1	30.1 g	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	31.0	10	6.1	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	75%		57-115%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-CG-001		
Lab Sample ID:	F43241-1	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
		Percent Solids:	82.3
Project:	Camp Lejeune-Biocell Camp Geiger		

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Arsenic	1.3	0.97	0.47	mg/kg	1	09/07/06	09/07/06	RS	SW846 6010B [2]	SW846 3050B [4]
Barium	13.0 B	24	0.097	mg/kg	1	09/07/06	09/07/06	RS	SW846 6010B [2]	SW846 3050B [4]
Cadmium	0.061 B	0.49	0.024	mg/kg	1	09/07/06	09/07/06	RS	SW846 6010B [2]	SW846 3050B [4]
Chromium	6.5	1.2	0.11	mg/kg	1	09/07/06	09/07/06	RS	SW846 6010B [2]	SW846 3050B [4]
Lead	5.5 B	12	0.24	mg/kg	1	09/07/06	09/07/06	RS	SW846 6010B [2]	SW846 3050B [4]
Mercury	0.022 B	0.095	0.0076	mg/kg	1	08/30/06	08/30/06	MS	SW846 7471A [1]	SW846 7471A [3]
Selenium	0.54 B	12	0.24	mg/kg	1	09/07/06	09/07/06	RS	SW846 6010B [2]	SW846 3050B [4]
Silver	0.11 U	1.2	0.11	mg/kg	1	09/07/06	09/07/06	RS	SW846 6010B [2]	SW846 3050B [4]

(1) Instrument QC Batch: MA5202
(2) Instrument QC Batch: MA5215
(3) Prep QC Batch: MP10219
(4) Prep QC Batch: MP10269

RL = Reporting Limit
MDL = Method Detection Limit

U = Indicates a result < MDL
B = Indicates a result > = MDL but < RL

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-CG-002		
Lab Sample ID:	F43241-2	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8015 SW846 5030A	Percent Solids:	81.5
Project:	Camp Lejeune-Biocell Camp Geiger		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	UV023666.D	1	08/31/06	MM	08/30/06 08:25	n/a	GUV1365
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	4.17 g	5.0 ml	100 ul
Run #2			

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	8.5	4.2	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	85%		62-135%
98-08-8	aaa-Trifluorotoluene	87%		65-118%

(a) Sample was received in a bulk container and preserved within 48 hours of sampling.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-CG-002		
Lab Sample ID:	F43241-2	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8015 M SW846 3550B	Percent Solids:	81.5
Project:	Camp Lejeune-Biocell Camp Geiger		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	ZF21220.D	1	09/08/06	AA	09/06/06	OP17768	GZF1000
Run #2							

	Initial Weight	Final Volume
Run #1	30.3 g	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28) [a]	6.57	10	6.1	mg/kg	J

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	67%		57-115%

(a) Petroleum hydrocarbon pattern extends beyond C28.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-CG-002		
Lab Sample ID:	F43241-2	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
		Percent Solids:	81.5
Project:	Camp Lejeune-Biocell Camp Geiger		

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Arsenic	0.69 B	0.98	0.48	mg/kg	1	09/07/06	09/07/06	RS	SW846 6010B [2]	SW846 3050B [4]
Barium	11.3 B	25	0.098	mg/kg	1	09/07/06	09/07/06	RS	SW846 6010B [2]	SW846 3050B [4]
Cadmium	0.033 B	0.49	0.025	mg/kg	1	09/07/06	09/07/06	RS	SW846 6010B [2]	SW846 3050B [4]
Chromium	4.2	1.2	0.11	mg/kg	1	09/07/06	09/07/06	RS	SW846 6010B [2]	SW846 3050B [4]
Lead	16.4	12	0.25	mg/kg	1	09/07/06	09/07/06	RS	SW846 6010B [2]	SW846 3050B [4]
Mercury	0.027 B	0.096	0.0077	mg/kg	1	08/30/06	08/30/06	MS	SW846 7471A [1]	SW846 7471A [3]
Selenium	0.45 B	12	0.25	mg/kg	1	09/07/06	09/07/06	RS	SW846 6010B [2]	SW846 3050B [4]
Silver	0.11 U	1.2	0.11	mg/kg	1	09/07/06	09/07/06	RS	SW846 6010B [2]	SW846 3050B [4]

(1) Instrument QC Batch: MA5202
(2) Instrument QC Batch: MA5215
(3) Prep QC Batch: MP10219
(4) Prep QC Batch: MP10269

RL = Reporting Limit
MDL = Method Detection Limit

U = Indicates a result < MDL
B = Indicates a result > = MDL but < RL

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-CG-003		
Lab Sample ID:	F43241-3	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8015 SW846 5030A	Percent Solids:	83.8
Project:	Camp Lejeune-Biocell Camp Geiger		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	UV023667.D	1	08/31/06	MM	08/30/06 08:25	n/a	GUV1365
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	8.93 g	5.0 ml	100 ul
Run #2			

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	4.3	2.2	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	99%		62-135%
98-08-8	aaa-Trifluorotoluene	93%		65-118%

(a) Sample was received in a bulk container and preserved within 48 hours of sampling.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-CG-003		
Lab Sample ID:	F43241-3	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8015 M SW846 3550B	Percent Solids:	83.8
Project:	Camp Lejeune-Biocell Camp Geiger		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	ZF21221.D	1	09/08/06	AA	09/06/06	OP17768	GZF1000
Run #2							

	Initial Weight	Final Volume
Run #1	30.7 g	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	ND	9.7	5.8	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	80%		57-115%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-CG-003		
Lab Sample ID:	F43241-3	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
		Percent Solids:	83.8
Project:	Camp Lejeune-Biocell Camp Geiger		

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Arsenic	0.44 U	0.90	0.44	mg/kg	1	09/07/06	09/07/06	RS	SW846 6010B [2]	SW846 3050B [4]
Barium	2.2 B	23	0.090	mg/kg	1	09/07/06	09/07/06	RS	SW846 6010B [2]	SW846 3050B [4]
Cadmium	0.023 U	0.45	0.023	mg/kg	1	09/07/06	09/07/06	RS	SW846 6010B [2]	SW846 3050B [4]
Chromium	0.70 B	1.1	0.10	mg/kg	1	09/07/06	09/07/06	RS	SW846 6010B [2]	SW846 3050B [4]
Lead	0.88 B	11	0.23	mg/kg	1	09/07/06	09/07/06	RS	SW846 6010B [2]	SW846 3050B [4]
Mercury	0.0070 U	0.088	0.0070	mg/kg	1	08/30/06	08/30/06	MS	SW846 7471A [1]	SW846 7471A [3]
Selenium	0.23 U	11	0.23	mg/kg	1	09/07/06	09/07/06	RS	SW846 6010B [2]	SW846 3050B [4]
Silver	0.10 U	1.1	0.10	mg/kg	1	09/07/06	09/07/06	RS	SW846 6010B [2]	SW846 3050B [4]

(1) Instrument QC Batch: MA5202
(2) Instrument QC Batch: MA5215
(3) Prep QC Batch: MP10219
(4) Prep QC Batch: MP10269

RL = Reporting Limit
MDL = Method Detection Limit

U = Indicates a result < MDL
B = Indicates a result >= MDL but < RL

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-CG-004		
Lab Sample ID:	F43241-4	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8015 SW846 5030A	Percent Solids:	83.1
Project:	Camp Lejeune-Biocell Camp Geiger		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	UV023668.D	1	08/31/06	MM	08/30/06 08:25	n/a	GUV1365
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	2.89 g	5.0 ml	100 ul
Run #2			

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	11	5.7	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	90%		62-135%
98-08-8	aaa-Trifluorotoluene	92%		65-118%

(a) Sample was received in a bulk container and preserved within 48 hours of sampling.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-CG-004		
Lab Sample ID:	F43241-4	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8015 M SW846 3550B	Percent Solids:	83.1
Project:	Camp Lejeune-Biocell Camp Geiger		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	ZF21222.D	1	09/08/06	AA	09/06/06	OP17768	GZF1000
Run #2							

	Initial Weight	Final Volume
Run #1	30.3 g	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	ND	9.9	6.0	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	78%		57-115%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-CG-004		
Lab Sample ID:	F43241-4	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
		Percent Solids:	83.1
Project:	Camp Lejeune-Biocell Camp Geiger		

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Arsenic	0.47 U	0.96	0.47	mg/kg	1	09/07/06	09/07/06	RS	SW846 6010B [2]	SW846 3050B [4]
Barium	2.0 B	24	0.096	mg/kg	1	09/07/06	09/07/06	RS	SW846 6010B [2]	SW846 3050B [4]
Cadmium	0.024 U	0.48	0.024	mg/kg	1	09/07/06	09/07/06	RS	SW846 6010B [2]	SW846 3050B [4]
Chromium	0.84 B	1.2	0.11	mg/kg	1	09/07/06	09/07/06	RS	SW846 6010B [2]	SW846 3050B [4]
Lead	1.2 B	12	0.24	mg/kg	1	09/07/06	09/07/06	RS	SW846 6010B [2]	SW846 3050B [4]
Mercury	0.0072 U	0.090	0.0072	mg/kg	1	08/30/06	08/30/06	MS	SW846 7471A [1]	SW846 7471A [3]
Selenium	0.24 U	12	0.24	mg/kg	1	09/07/06	09/07/06	RS	SW846 6010B [2]	SW846 3050B [4]
Silver	0.11 U	1.2	0.11	mg/kg	1	09/07/06	09/07/06	RS	SW846 6010B [2]	SW846 3050B [4]

(1) Instrument QC Batch: MA5202
(2) Instrument QC Batch: MA5215
(3) Prep QC Batch: MP10219
(4) Prep QC Batch: MP10269

RL = Reporting Limit
MDL = Method Detection Limit

U = Indicates a result < MDL
B = Indicates a result > = MDL but < RL

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-CG-005		
Lab Sample ID:	F43241-5	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8015 SW846 5030A	Percent Solids:	80.9
Project:	Camp Lejeune-Biocell Camp Geiger		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	UV023669.D	1	08/31/06	MM	08/30/06 08:25	n/a	GUV1365
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	7.28 g	5.0 ml	100 ul
Run #2			

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	5.4	2.7	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	90%		62-135%
98-08-8	aaa-Trifluorotoluene	91%		65-118%

(a) Sample was received in a bulk container and preserved within 48 hours of sampling.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-CG-005		
Lab Sample ID:	F43241-5	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8015 M SW846 3550B	Percent Solids:	80.9
Project:	Camp Lejeune-Biocell Camp Geiger		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	ZF21223.D	1	09/08/06	AA	09/06/06	OP17768	GZF1000
Run #2							

	Initial Weight	Final Volume
Run #1	30.6 g	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	ND	10	6.1	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	78%		57-115%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-CG-005		
Lab Sample ID:	F43241-5	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
		Percent Solids:	80.9
Project:	Camp Lejeune-Biocell Camp Geiger		

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Arsenic	0.48 U	0.99	0.48	mg/kg	1	09/07/06	09/07/06	RS	SW846 6010B [2]	SW846 3050B [4]
Barium	2.5 B	25	0.099	mg/kg	1	09/07/06	09/07/06	RS	SW846 6010B [2]	SW846 3050B [4]
Cadmium	0.025 U	0.49	0.025	mg/kg	1	09/07/06	09/07/06	RS	SW846 6010B [2]	SW846 3050B [4]
Chromium	1.0 B	1.2	0.11	mg/kg	1	09/07/06	09/07/06	RS	SW846 6010B [2]	SW846 3050B [4]
Lead	1.7 B	12	0.25	mg/kg	1	09/07/06	09/07/06	RS	SW846 6010B [2]	SW846 3050B [4]
Mercury	0.0077 U	0.097	0.0077	mg/kg	1	08/30/06	08/30/06	MS	SW846 7471A [1]	SW846 7471A [3]
Selenium	0.25 U	12	0.25	mg/kg	1	09/07/06	09/07/06	RS	SW846 6010B [2]	SW846 3050B [4]
Silver	0.11 U	1.2	0.11	mg/kg	1	09/07/06	09/07/06	RS	SW846 6010B [2]	SW846 3050B [4]

(1) Instrument QC Batch: MA5202
(2) Instrument QC Batch: MA5215
(3) Prep QC Batch: MP10219
(4) Prep QC Batch: MP10269

RL = Reporting Limit
MDL = Method Detection Limit

U = Indicates a result < MDL
B = Indicates a result > = MDL but < RL

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-CG-006		
Lab Sample ID:	F43241-6	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8015 SW846 5030A	Percent Solids:	83.2
Project:	Camp Lejeune-Biocell Camp Geiger		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	UV023670.D	1	08/31/06	MM	08/30/06 08:25	n/a	GUV1365
Run #2							

	Initial Weight	Final Volume	Methanol Aliquot
Run #1	6.27 g	5.0 ml	100 ul
Run #2			

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	5.8	2.9	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	80%		62-135%
98-08-8	aaa-Trifluorotoluene	84%		65-118%

(a) Sample was received in a bulk container and preserved within 48 hours of sampling.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-CG-006		
Lab Sample ID:	F43241-6	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8015 M SW846 3550B	Percent Solids:	83.2
Project:	Camp Lejeune-Biocell Camp Geiger		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	ZF21224.D	1	09/08/06	AA	09/06/06	OP17768	GZF1000
Run #2							

	Initial Weight	Final Volume
Run #1	30.2 g	1.0 ml
Run #2		

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	ND	9.9	6.0	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
84-15-1	o-Terphenyl	79%		57-115%

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-CG-006		
Lab Sample ID:	F43241-6	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
		Percent Solids:	83.2
Project:	Camp Lejeune-Biocell Camp Geiger		

Metals Analysis

Analyte	Result	RL	MDL	Units	DF	Prep	Analyzed	By	Method	Prep Method
Arsenic	0.46 U	0.94	0.46	mg/kg	1	09/07/06	09/07/06	RS	SW846 6010B [2]	SW846 3050B [4]
Barium	1.9 B	24	0.094	mg/kg	1	09/07/06	09/07/06	RS	SW846 6010B [2]	SW846 3050B [4]
Cadmium	0.047 B	0.47	0.024	mg/kg	1	09/07/06	09/07/06	RS	SW846 6010B [2]	SW846 3050B [4]
Chromium	0.67 B	1.2	0.11	mg/kg	1	09/07/06	09/07/06	RS	SW846 6010B [2]	SW846 3050B [4]
Lead	0.89 B	12	0.24	mg/kg	1	09/07/06	09/07/06	RS	SW846 6010B [2]	SW846 3050B [4]
Mercury	0.0074 U	0.092	0.0074	mg/kg	1	08/30/06	08/30/06	MS	SW846 7471A [1]	SW846 7471A [3]
Selenium	0.42 B	12	0.24	mg/kg	1	09/07/06	09/07/06	RS	SW846 6010B [2]	SW846 3050B [4]
Silver	0.11 U	1.2	0.11	mg/kg	1	09/07/06	09/07/06	RS	SW846 6010B [2]	SW846 3050B [4]

(1) Instrument QC Batch: MA5202
(2) Instrument QC Batch: MA5215
(3) Prep QC Batch: MP10219
(4) Prep QC Batch: MP10269

RL = Reporting Limit
MDL = Method Detection Limit

U = Indicates a result < MDL
B = Indicates a result > = MDL but < RL

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-CG-007		
Lab Sample ID:	F43241-7	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8260B SW846 1311	Percent Solids:	86.9
Project:	Camp Lejeune-Biocell Camp Geiger		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M0014825.D	10	09/11/06	CS	08/31/06	OP17725	VM619
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCLP Leachate

CAS No.	Compound	Result	HW#	MCL	RL	MDL	Units	Q
71-43-2	Benzene	ND	D018	0.50	0.010	0.0050	mg/l	
108-90-7	Chlorobenzene	ND	D021	100	0.020	0.0050	mg/l	
67-66-3	Chloroform	ND	D022	6.0	0.020	0.0050	mg/l	
56-23-5	Carbon tetrachloride	ND	D019	0.50	0.020	0.0050	mg/l	
75-35-4	1,1-Dichloroethylene	ND	D029	0.70	0.020	0.0050	mg/l	
107-06-2	1,2-Dichloroethane	ND	D028	0.50	0.020	0.0050	mg/l	
106-46-7	p-Dichlorobenzene	ND	D027	7.5	0.020	0.0050	mg/l	
78-93-3	Methyl ethyl ketone	ND	D035	200	0.10	0.025	mg/l	
127-18-4	Tetrachloroethylene	ND	D039	0.70	0.020	0.0050	mg/l	
79-01-6	Trichloroethylene	ND	D040	0.50	0.020	0.0050	mg/l	
75-01-4	Vinyl chloride	ND	D043	0.20	0.010	0.0050	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	106%		86-115%
2037-26-5	Toluene-D8	99%		86-112%
460-00-4	4-Bromofluorobenzene	95%		83-119%
17060-07-0	1,2-Dichloroethane-D4	109%		73-126%

ND = Not detected MDL - Method Detection Limit
MCL = Maximum Contamination Level (40 CFR 261 6/96)
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-CG-007		
Lab Sample ID:	F43241-7	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8270C SW846 3510C	Percent Solids:	86.9
Project:	Camp Lejeune-Biocell Camp Geiger		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L033659.D	1	09/06/06	NJ	09/05/06	OP17759	SL1730
Run #2							

	Initial Volume	Final Volume
Run #1	100 ml	1.0 ml
Run #2		

ABN TCLP Leachate

CAS No.	Compound	Result	HW#	MCL	RL	MDL	Units	Q
95-48-7	2-Methylphenol	ND	D023	200	0.050	0.020	mg/l	
	3&4-Methylphenol	ND	D024	200	0.050	0.020	mg/l	
87-86-5	Pentachlorophenol	ND	D037	100	0.25	0.10	mg/l	
95-95-4	2,4,5-Trichlorophenol	ND	D041	400	0.050	0.020	mg/l	
88-06-2	2,4,6-Trichlorophenol	ND	D042	2.0	0.050	0.020	mg/l	
106-46-7	1,4-Dichlorobenzene	ND	D027	7.5	0.050	0.010	mg/l	
121-14-2	2,4-Dinitrotoluene	ND	D030	0.13	0.050	0.020	mg/l	
118-74-1	Hexachlorobenzene	ND	D032	0.13	0.050	0.010	mg/l	
87-68-3	Hexachlorobutadiene	ND	D033	0.50	0.050	0.020	mg/l	
67-72-1	Hexachloroethane	ND	D034	3.0	0.050	0.020	mg/l	
98-95-3	Nitrobenzene	ND	D036	2.0	0.050	0.010	mg/l	
110-86-1	Pyridine	ND	D038	5.0	0.10	0.030	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	43%		19-90%
4165-62-2	Phenol-d5	29%		10-68%
118-79-6	2,4,6-Tribromophenol	87%		36-137%
4165-60-0	Nitrobenzene-d5	81%		49-119%
321-60-8	2-Fluorobiphenyl	83%		45-118%
1718-51-0	Terphenyl-d14	87%		46-135%

ND = Not detected MDL - Method Detection Limit
MCL = Maximum Contamination Level (40 CFR 261 6/96)
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-CG-007		
Lab Sample ID:	F43241-7	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8081A SW846 3510C	Percent Solids:	86.9
Project:	Camp Lejeune-Biocell Camp Geiger		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	KK14455.D	1	09/06/06	VS	09/05/06	OP17760	GKK543
Run #2							

	Initial Volume	Final Volume
Run #1	100 ml	10.0 ml
Run #2		

Pesticide TCLP Leachate

CAS No.	Compound	Result	HW#	MCL	RL	MDL	Units	Q
58-89-9	gamma-BHC (Lindane)	ND	D013	0.40	0.00050	0.00020	mg/l	
12789-03-6	Chlordane	ND	D020	0.030	0.0050	0.0025	mg/l	
72-20-8	Endrin	ND	D012	0.020	0.0010	0.00040	mg/l	
76-44-8	Heptachlor	ND	D031	0.0080	0.00050	0.00020	mg/l	
1024-57-3	Heptachlor epoxide	ND	D031	0.0080	0.00050	0.00020	mg/l	
72-43-5	Methoxychlor	ND	D014	10	0.0010	0.00040	mg/l	
8001-35-2	Toxaphene	ND	D015	0.50	0.025	0.015	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	88%		60-138%
2051-24-3	Decachlorobiphenyl	54%		31-148%

ND = Not detected MDL - Method Detection Limit
MCL = Maximum Contamination Level (40 CFR 261 6/96)
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-CG-007		
Lab Sample ID:	F43241-7	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8151 SW846 3510C	Percent Solids:	86.9
Project:	Camp Lejeune-Biocell Camp Geiger		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	DD57189.D	1	09/07/06	ATX	09/06/06	T:OP6333	T:GDD1108
Run #2							

	Initial Volume	Final Volume
Run #1	100 ml	10.0 ml
Run #2		

Herbicide TCLP Leachate

CAS No.	Compound	Result	HW#	MCL	RL	MDL	Units	Q
94-75-7	2,4-D	ND	D016	10	0.015	0.0080	mg/l	
93-72-1	2,4,5-TP (Silvex)	ND	D017	1.0	0.0020	0.0015	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
19719-28-9	2,4-DCAA	109%		23-171%

(a) Analysis performed at Accutest Laboratories, Houston, TX.

ND = Not detected MDL - Method Detection Limit
MCL = Maximum Contamination Level (40 CFR 261 6/96)
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-CG-007		
Lab Sample ID:	F43241-7	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
		Percent Solids:	86.9
Project:	Camp Lejeune-Biocell Camp Geiger		

Metals Analysis, TCLP Leachate SW846 1311

Analyte	Result	HW#	MCL	RL	MDL	Units	DF	Prep	Analyzed	By	Method
Arsenic	0.0028 U	D004	5.0	0.010	0.0028	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Barium	0.20 U	D005	100	1.0	0.20	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Cadmium	0.00030 U	D006	1.0	0.0050	0.00030	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Chromium	0.0015 B	D007	5.0	0.010	0.00060	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Lead	0.0024 B	D008	5.0	0.050	0.0017	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Mercury	0.0010 U	D009	0.20	0.010	0.0010	mg/l	1	09/05/06	09/05/06	MS	SW846 7470A [1]
Selenium	0.020 U	D010	1.0	0.050	0.020	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Silver	0.00090 U	D011	5.0	0.010	0.00090	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]

(1) Instrument QC Batch: MA5209
(2) Instrument QC Batch: MA5211
(3) Prep QC Batch: MP10247
(4) Prep QC Batch: MP10249

RL = Reporting Limit MDL = Method Detection Limit U = Indicates a result < MDL
MCL = Maximum Contamination Level (40 CFR 261 6/96) B = Indicates a result > = MDL but < RL

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-CG-007		
Lab Sample ID:	F43241-7	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
		Percent Solids:	86.9
Project:	Camp Lejeune-Biocell Camp Geiger		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Corrosivity as pH	7.8			1	08/30/06	CP	SW846 CHAP7
Cyanide Reactivity	< 1.5	1.5	mg/kg	1	09/02/06	SJL	SW846 CHAP7
Ignitability (Flashpoint) [a]	> 200		Deg. F	1	08/31/06	CP	SW846 1010
Solids, Percent	86.9		%	1	09/01/06	JB	EPA 160.3 M
Sulfide Reactivity	< 50	50	mg/kg	1	08/31/06	LE	SW846 CHAP7

(a) Not ignitable

RL = Reporting Limit

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-CG-008		
Lab Sample ID:	F43241-8	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8260B SW846 1311	Percent Solids:	84.0
Project:	Camp Lejeune-Biocell Camp Geiger		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M0014826.D	10	09/11/06	CS	08/31/06	OP17725	VM619
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCLP Leachate

CAS No.	Compound	Result	HW#	MCL	RL	MDL	Units	Q
71-43-2	Benzene	ND	D018	0.50	0.010	0.0050	mg/l	
108-90-7	Chlorobenzene	ND	D021	100	0.020	0.0050	mg/l	
67-66-3	Chloroform	ND	D022	6.0	0.020	0.0050	mg/l	
56-23-5	Carbon tetrachloride	ND	D019	0.50	0.020	0.0050	mg/l	
75-35-4	1,1-Dichloroethylene	ND	D029	0.70	0.020	0.0050	mg/l	
107-06-2	1,2-Dichloroethane	ND	D028	0.50	0.020	0.0050	mg/l	
106-46-7	p-Dichlorobenzene	ND	D027	7.5	0.020	0.0050	mg/l	
78-93-3	Methyl ethyl ketone	ND	D035	200	0.10	0.025	mg/l	
127-18-4	Tetrachloroethylene	ND	D039	0.70	0.020	0.0050	mg/l	
79-01-6	Trichloroethylene	ND	D040	0.50	0.020	0.0050	mg/l	
75-01-4	Vinyl chloride	ND	D043	0.20	0.010	0.0050	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	107%		86-115%
2037-26-5	Toluene-D8	99%		86-112%
460-00-4	4-Bromofluorobenzene	95%		83-119%
17060-07-0	1,2-Dichloroethane-D4	113%		73-126%

ND = Not detected MDL - Method Detection Limit
MCL = Maximum Contamination Level (40 CFR 261 6/96)
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-CG-008		
Lab Sample ID:	F43241-8	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8270C SW846 3510C	Percent Solids:	84.0
Project:	Camp Lejeune-Biocell Camp Geiger		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L033660.D	1	09/06/06	NJ	09/05/06	OP17759	SL1730
Run #2							

	Initial Volume	Final Volume
Run #1	100 ml	1.0 ml
Run #2		

ABN TCLP Leachate

CAS No.	Compound	Result	HW#	MCL	RL	MDL	Units	Q
95-48-7	2-Methylphenol	ND	D023	200	0.050	0.020	mg/l	
	3&4-Methylphenol	ND	D024	200	0.050	0.020	mg/l	
87-86-5	Pentachlorophenol	ND	D037	100	0.25	0.10	mg/l	
95-95-4	2,4,5-Trichlorophenol	ND	D041	400	0.050	0.020	mg/l	
88-06-2	2,4,6-Trichlorophenol	ND	D042	2.0	0.050	0.020	mg/l	
106-46-7	1,4-Dichlorobenzene	ND	D027	7.5	0.050	0.010	mg/l	
121-14-2	2,4-Dinitrotoluene	ND	D030	0.13	0.050	0.020	mg/l	
118-74-1	Hexachlorobenzene	ND	D032	0.13	0.050	0.010	mg/l	
87-68-3	Hexachlorobutadiene	ND	D033	0.50	0.050	0.020	mg/l	
67-72-1	Hexachloroethane	ND	D034	3.0	0.050	0.020	mg/l	
98-95-3	Nitrobenzene	ND	D036	2.0	0.050	0.010	mg/l	
110-86-1	Pyridine	ND	D038	5.0	0.10	0.030	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	41%		19-90%
4165-62-2	Phenol-d5	27%		10-68%
118-79-6	2,4,6-Tribromophenol	82%		36-137%
4165-60-0	Nitrobenzene-d5	79%		49-119%
321-60-8	2-Fluorobiphenyl	81%		45-118%
1718-51-0	Terphenyl-d14	78%		46-135%

ND = Not detected MDL - Method Detection Limit
MCL = Maximum Contamination Level (40 CFR 261 6/96)
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-CG-008		
Lab Sample ID:	F43241-8	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8081A SW846 3510C	Percent Solids:	84.0
Project:	Camp Lejeune-Biocell Camp Geiger		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	TT01985.D	1	09/09/06	VS	09/08/06	OP17796	GTT73
Run #2							

	Initial Volume	Final Volume
Run #1	100 ml	10.0 ml
Run #2		

Pesticide TCLP Leachate

CAS No.	Compound	Result	HW#	MCL	RL	MDL	Units	Q
58-89-9	gamma-BHC (Lindane)	ND	D013	0.40	0.00050	0.00020	mg/l	
12789-03-6	Chlordane	ND	D020	0.030	0.0050	0.0025	mg/l	
72-20-8	Endrin	ND	D012	0.020	0.0010	0.00040	mg/l	
76-44-8	Heptachlor	ND	D031	0.0080	0.00050	0.00020	mg/l	
1024-57-3	Heptachlor epoxide	ND	D031	0.0080	0.00050	0.00020	mg/l	
72-43-5	Methoxychlor	ND	D014	10	0.0010	0.00040	mg/l	
8001-35-2	Toxaphene	ND	D015	0.50	0.025	0.015	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	90%		60-138%
2051-24-3	Decachlorobiphenyl	46%		31-148%

ND = Not detected MDL - Method Detection Limit
MCL = Maximum Contamination Level (40 CFR 261 6/96)
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-CG-008		
Lab Sample ID:	F43241-8	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8151 SW846 3510C	Percent Solids:	84.0
Project:	Camp Lejeune-Biocell Camp Geiger		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	DD57190.D	1	09/07/06	ATX	09/06/06	T:OP6333	T:GDD1108
Run #2							

	Initial Volume	Final Volume
Run #1	100 ml	10.0 ml
Run #2		

Herbicide TCLP Leachate

CAS No.	Compound	Result	HW#	MCL	RL	MDL	Units	Q
94-75-7	2,4-D	ND	D016	10	0.015	0.0080	mg/l	
93-72-1	2,4,5-TP (Silvex)	ND	D017	1.0	0.0020	0.0015	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
19719-28-9	2,4-DCAA	89%		23-171%

(a) Analysis performed at Accutest Laboratories, Houston, TX.

ND = Not detected MDL - Method Detection Limit
MCL = Maximum Contamination Level (40 CFR 261 6/96)
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-CG-008		
Lab Sample ID:	F43241-8	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
		Percent Solids:	84.0
Project:	Camp Lejeune-Biocell Camp Geiger		

Metals Analysis, TCLP Leachate SW846 1311

Analyte	Result	HW#	MCL	RL	MDL	Units	DF	Prep	Analyzed	By	Method
Arsenic	0.0028 U	D004	5.0	0.010	0.0028	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Barium	0.20 U	D005	100	1.0	0.20	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Cadmium	0.00030 U	D006	1.0	0.0050	0.00030	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Chromium	0.00060 U	D007	5.0	0.010	0.00060	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Lead	0.0054 B	D008	5.0	0.050	0.0017	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Mercury	0.0010 U	D009	0.20	0.010	0.0010	mg/l	1	09/05/06	09/05/06	MS	SW846 7470A [1]
Selenium	0.020 U	D010	1.0	0.050	0.020	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Silver	0.00090 U	D011	5.0	0.010	0.00090	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]

(1) Instrument QC Batch: MA5209
(2) Instrument QC Batch: MA5211
(3) Prep QC Batch: MP10247
(4) Prep QC Batch: MP10249

RL = Reporting Limit MDL = Method Detection Limit U = Indicates a result < MDL
MCL = Maximum Contamination Level (40 CFR 261 6/96) B = Indicates a result > = MDL but < RL

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-CG-008		
Lab Sample ID:	F43241-8	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
		Percent Solids:	84.0
Project:	Camp Lejeune-Biocell Camp Geiger		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Corrosivity as pH	7.4			1	08/30/06	CP	SW846 CHAP7
Cyanide Reactivity	< 1.5	1.5	mg/kg	1	09/02/06	SJL	SW846 CHAP7
Ignitability (Flashpoint) [a]	> 200		Deg. F	1	08/31/06	CP	SW846 1010
Solids, Percent	84		%	1	09/01/06	JB	EPA 160.3 M
Sulfide Reactivity	< 50	50	mg/kg	1	08/31/06	LE	SW846 CHAP7

(a) Not ignitable

RL = Reporting Limit

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

original

COC Number:
120985-CG-082806

Shaw Environmental & Infrastructure, Inc.

F43241

CHAIN-OF-CUSTODY RECORD

Shaw E & I - Piney Green Rd. Lot 203 Bld 626 - 910-451-2390

Receiving LAB:Accutest

Project Name	Project Location
CAMP LEJEUNE -BIOCELL Camp Geiger	CAMP LEJEUNE, NC

Project Number	Contact	P.O. Number	Reviewed by
120985	Mark Martin		

Client Rep	Project Manager
US NAVY - LANTDIV	Ron Kenyon

Item No.	Sample Number	Date	Time	Comp	Grab	Sample Description	Number of Containers	Analysis Desired: Full Metals	TPH (DRO/GRO)	Full TCLP	IR/C
1	120985-CG-001	8/28/06	10:00	X		Location/Grid 1	2	X	X		
2	120985-CG-002	8/28/06	10:05	X		Location/Grid 2	2	X	X		
3	120985-CG-004	8/28/06	10:10	X		Location/Grid 3	2	X	X		
4	120985-CG-005	8/28/06	10:20	X		Location/Grid 4	2	X	X		
5	120985-CG-006	8/28/06	10:30	X		Location/Grid 5	2	X	X		
6	120985-CG-007	8/28/06	10:40	X		Location/Grid 6	2	X	X		
7	120985-CG-008	8/28/06	10:50	X		Comp 1st 1000 yards	2			X	X
8	120985-CG-009	8/28/06	11:00	X		Comp 2nd 1000 yards	2			X	X
9											
10											

Transfer Number	Item Number	Transfers Relinquished By	Transfers Accepted By	Date	Time	Remarks
1	1-8		FedEx 8530 7647 8866, 8530 7647 8877	8/28/06	16:00	14 Day TAT Summary Package
2		FX	Jorge Corral	8-29-06	9:00	
3						

F43241: Chain of Custody
Page 1 of 2

ACCUTEST Laboratories
F43241

ACCUTEST LABORATORIES SAMPLE RECEIPT CONFIRMATION

ACCUTEST'S JOB NUMBER: F43241 CLIENT: SHAW PROJECT: CAMP Lejeune - Biocell camp Geiger

DATE/TIME RECEIVED: 8-29-06 9:06 # OF COOLERS RECEIVED: 2 COOLER TEMPS: 2.8 3.0

METHOD OF DELIVERY: (FEDEX) UPS ACCUTEST COURIER GREYHOUND DELIVERY OTHER

AIRBILL NUMBERS: 853076478877 853076478866

COOLER INFORMATION

- [ ] CUSTODY SEAL NOT PRESENT OR NOT INTACT
- [ ] CHAIN OF CUSTODY NOT RECEIVED (COC)
- [ ] ANALYSIS REQUESTED IS UNCLEAR OR MISSING
- [ ] SAMPLE DATES OR TIMES UNCLEAR OR MISSING
- [ ] TEMPERATURE CRITERIA NOT MET

TRIP BLANK INFORMATION

- [x] TRIP BLANK NOT PROVIDED
- [x] TRIP BLANK NOT ON COC
- [ ] TRIP BLANK INTACT
- [ ] TRIP BLANK NOT INTACT
- [ ] RECEIVED WATER TRIP BLANK
- [ ] RECEIVED SOIL TRIP BLANK

SAMPLE INFORMATION

- [ ] SAMPLE LABELS PRESENT ON ALL BOTTLES
- [ ] CORRECT NUMBER OF CONTAINERS USED
- [ ] SAMPLE RECEIVED IMPROPERLY PRESERVED
- [ ] INSUFFICIENT VOLUME FOR ANALYSIS
- [ ] TIMES ON COC DON'T MATCH LABEL
- [ ] ID'S ON COC DON'T MATCH LABEL
- [ ] VOC VIALS HAVE HEADSPACE (MACRO BUBBLES)
- [ ] BOTTLES RECEIVED BUT ANALYSIS NOT REQUESTED
- [ ] NO BOTTLES RECEIVED FOR ANALYSIS REQUESTED
- [ ] UNCLEAR FILTERING INSTRUCTIONS
- [ ] UNCLEAR COMPOSITING INSTRUCTIONS
- [ ] SAMPLE CONTAINER(S) RECEIVED BROKEN
- [ ] % SOLIDS JAR NOT RECEIVED
- [ ] 5035 FIELD KIT FROZEN WITHIN 48 HOUR'S

MISC. INFORMATION

NUMBER OF ENCORES ? 0

NUMBER OF 5035 FIELD KITS ? 0

NUMBER OR LAB FILTERED METALS ? 0

SUMMARY OF COMMENTS:

TECHNICIAN SIGNATURE/DATE Jmc 8-29-06 TECHNICIAN SIGNATURE/DATE

ASBD03/27/06

3.1 C

F43241: Chain of Custody
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GC/MS Volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Leachate Blank Summary

Job Number: F43241
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17725-LB	M0014811.D	10	09/11/06	CS	08/31/06	OP17725	VM619

The QC reported here applies to the following samples: Method: SW846 8260B

F43241-7, F43241-8

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	10	5.0	ug/l	
108-90-7	Chlorobenzene	ND	20	5.0	ug/l	
67-66-3	Chloroform	ND	20	5.0	ug/l	
56-23-5	Carbon tetrachloride	ND	20	5.0	ug/l	
75-35-4	1,1-Dichloroethylene	ND	20	5.0	ug/l	
107-06-2	1,2-Dichloroethane	ND	20	5.0	ug/l	
106-46-7	p-Dichlorobenzene	ND	20	5.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	100	25	ug/l	
127-18-4	Tetrachloroethylene	ND	20	5.0	ug/l	
79-01-6	Trichloroethylene	ND	20	5.0	ug/l	
75-01-4	Vinyl chloride	ND	10	5.0	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	104%	86-115%
17060-07-0	1,2-Dichloroethane-D4	105%	73-126%
2037-26-5	Toluene-D8	99%	86-112%
460-00-4	4-Bromofluorobenzene	96%	83-119%

Blank Spike Summary

Job Number: F43241
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VM619-BS	M0014809.D	10	09/11/06	CS	n/a	n/a	VM619

The QC reported here applies to the following samples: Method: SW846 8260B

F43241-7, F43241-8

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
71-43-2	Benzene	250	251	100	80-120
108-90-7	Chlorobenzene	250	259	104	82-112
67-66-3	Chloroform	250	252	101	78-118
56-23-5	Carbon tetrachloride	250	248	99	69-137
75-35-4	1,1-Dichloroethylene	250	237	95	67-134
107-06-2	1,2-Dichloroethane	250	244	98	68-121
106-46-7	p-Dichlorobenzene	250	245	98	77-113
78-93-3	Methyl ethyl ketone	1250	1260	101	58-127
127-18-4	Tetrachloroethylene	250	295	118	75-126
79-01-6	Trichloroethylene	250	266	106	80-115
75-01-4	Vinyl chloride	250	309	124	70-151

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	99%	86-115%
17060-07-0	1,2-Dichloroethane-D4	98%	73-126%
2037-26-5	Toluene-D8	99%	86-112%
460-00-4	4-Bromofluorobenzene	94%	83-119%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: F43241
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
F43178-6AMS	M0014817.D	10	09/11/06	CS	n/a	n/a	VM619
F43178-6AMSD	M0014818.D	10	09/11/06	CS	n/a	n/a	VM619
F43178-6A	M0014814.D	10	09/11/06	CS	08/31/06	OP17725	VM619

The QC reported here applies to the following samples: Method: SW846 8260B

F43241-7, F43241-8

CAS No.	Compound	F43178-6A ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	ND		250	256	102	237	95	8*	72-125/7
108-90-7	Chlorobenzene	ND		250	261	104	241	96	8*	79-113/7
67-66-3	Chloroform	ND		250	263	105	243	97	8	75-120/8
56-23-5	Carbon tetrachloride	ND		250	256	102	241	96	6	56-145/12
75-35-4	1,1-Dichloroethylene	ND		250	247	99	232	93	6	61-137/15
107-06-2	1,2-Dichloroethane	ND		250	262	105	238	95	10*	64-124/7
106-46-7	p-Dichlorobenzene	ND		250	246	98	227	91	8*	74-112/7
78-93-3	Methyl ethyl ketone	ND		1250	1460	117	1450	116	1	51-128/10
127-18-4	Tetrachloroethylene	ND		250	287	115	272	109	5	70-126/9
79-01-6	Trichloroethylene	ND		250	272	109	254	102	7	73-117/10
75-01-4	Vinyl chloride	ND		250	306	122	292	117	5	63-161/18

CAS No.	Surrogate Recoveries	MS	MSD	F43178-6A	Limits
1868-53-7	Dibromofluoromethane	102%	100%	105%	86-115%
17060-07-0	1,2-Dichloroethane-D4	104%	102%	112%	73-126%
2037-26-5	Toluene-D8	99%	98%	100%	86-112%
460-00-4	4-Bromofluorobenzene	95%	93%	98%	83-119%

Duplicate Summary

Job Number: F43241
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
F43234-19DUP	M0014827.D	10	09/11/06	CS	n/a	n/a	VM619
F43234-19	M0014824.D	10	09/11/06	CS	08/31/06	OP17725	VM619

The QC reported here applies to the following samples: Method: SW846 8260B

F43241-7, F43241-8

CAS No.	Compound	F43234-19 ug/l	Q	DUP ug/l	Q	RPD	Limits
71-43-2	Benzene	ND		ND		nc	
108-90-7	Chlorobenzene	ND		ND		nc	
67-66-3	Chloroform	ND		ND		nc	
56-23-5	Carbon tetrachloride	ND		ND		nc	
75-35-4	1,1-Dichloroethylene	ND		ND		nc	
107-06-2	1,2-Dichloroethane	ND		ND		nc	
106-46-7	p-Dichlorobenzene	ND		ND		nc	
78-93-3	Methyl ethyl ketone	ND		ND		nc	
127-18-4	Tetrachloroethylene	ND		ND		nc	
79-01-6	Trichloroethylene	ND		ND		nc	
75-01-4	Vinyl chloride	ND		ND		nc	

CAS No.	Surrogate Recoveries	DUP	F43234-19	Limits
1868-53-7	Dibromofluoromethane	105%	105%	86-115%
17060-07-0	1,2-Dichloroethane-D4	113%	107%	73-126%
2037-26-5	Toluene-D8	101%	98%	86-112%
460-00-4	4-Bromofluorobenzene	98%	94%	83-119%

Duplicate Summary

Job Number: F43241
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
F43338-1ADUP	M0014828.D	10	09/11/06	CS	n/a	n/a	VM619
F43338-1A	M0014816.D	10	09/11/06	CS	09/05/06	OP17757	VM619

The QC reported here applies to the following samples: Method: SW846 8260B

F43241-7, F43241-8

CAS No.	Compound	F43338-1A ug/l	Q	DUP ug/l	Q	RPD	Limits
71-43-2	Benzene	ND		ND		nc	
108-90-7	Chlorobenzene	ND		ND		nc	
67-66-3	Chloroform	ND		ND		nc	
56-23-5	Carbon tetrachloride	ND		ND		nc	
75-35-4	1,1-Dichloroethylene	ND		ND		nc	
107-06-2	1,2-Dichloroethane	ND		ND		nc	
106-46-7	p-Dichlorobenzene	ND		ND		nc	
78-93-3	Methyl ethyl ketone	27.0	J	ND		200*	
127-18-4	Tetrachloroethylene	ND		ND		nc	
79-01-6	Trichloroethylene	ND		ND		nc	
75-01-4	Vinyl chloride	ND		ND		nc	

CAS No.	Surrogate Recoveries	DUP	F43338-1A	Limits
1868-53-7	Dibromofluoromethane	105%	103%	86-115%
17060-07-0	1,2-Dichloroethane-D4	114%	108%	73-126%
2037-26-5	Toluene-D8	99%	99%	86-112%
460-00-4	4-Bromofluorobenzene	97%	93%	83-119%

GC/MS Semi-volatiles

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QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Leachate Blank Summary

Job Number: F43241
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17759-LB	L033650.D	1	09/06/06	NJ	09/06/06	OP17759	SL1730

The QC reported here applies to the following samples: Method: SW846 8270C

F43241-7, F43241-8

CAS No.	Compound	Result	RL	MDL	Units	Q
95-48-7	2-Methylphenol	ND	50	20	ug/l	
	3&4-Methylphenol	ND	50	20	ug/l	
87-86-5	Pentachlorophenol	ND	250	100	ug/l	
95-95-4	2,4,5-Trichlorophenol	ND	50	20	ug/l	
88-06-2	2,4,6-Trichlorophenol	ND	50	20	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	50	10	ug/l	
121-14-2	2,4-Dinitrotoluene	ND	50	20	ug/l	
118-74-1	Hexachlorobenzene	ND	50	10	ug/l	
87-68-3	Hexachlorobutadiene	ND	50	20	ug/l	
67-72-1	Hexachloroethane	ND	50	20	ug/l	
98-95-3	Nitrobenzene	ND	50	10	ug/l	
110-86-1	Pyridine	ND	100	30	ug/l	

CAS No.	Surrogate Recoveries		Limits
367-12-4	2-Fluorophenol	43%	19-90%
4165-62-2	Phenol-d5	29%	10-68%
118-79-6	2,4,6-Tribromophenol	88%	36-137%
4165-60-0	Nitrobenzene-d5	87%	49-119%
321-60-8	2-Fluorobiphenyl	85%	45-118%
1718-51-0	Terphenyl-d14	82%	46-135%

Blank Spike Summary

Job Number: F43241
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17759-LBS	L033649.D	1	09/06/06	NJ	09/06/06	OP17759	SL1730

The QC reported here applies to the following samples: Method: SW846 8270C

F43241-7, F43241-8

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
95-48-7	2-Methylphenol	500	299	60	48-90
	3&4-Methylphenol	1000	517	52	43-94
87-86-5	Pentachlorophenol	1000	1040	104	62-120
95-95-4	2,4,5-Trichlorophenol	500	435	87	67-103
88-06-2	2,4,6-Trichlorophenol	500	442	88	68-104
106-46-7	1,4-Dichlorobenzene	500	365	73	46-96
121-14-2	2,4-Dinitrotoluene	500	455	91	64-107
118-74-1	Hexachlorobenzene	500	462	92	69-103
87-68-3	Hexachlorobutadiene	500	389	78	48-100
67-72-1	Hexachloroethane	500	355	71	41-98
98-95-3	Nitrobenzene	500	449	90	60-102
110-86-1	Pyridine	500	170	34	17-65

CAS No.	Surrogate Recoveries	BSP	Limits
367-12-4	2-Fluorophenol	42%	19-90%
4165-62-2	Phenol-d5	27%	10-68%
118-79-6	2,4,6-Tribromophenol	88%	36-137%
4165-60-0	Nitrobenzene-d5	87%	49-119%
321-60-8	2-Fluorobiphenyl	85%	45-118%
1718-51-0	Terphenyl-d14	84%	46-135%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: F43241
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17759-MS	L033654.D	1	09/06/06	NJ	09/06/06	OP17759	SL1730
OP17759-MSD	L033655.D	1	09/06/06	NJ	09/06/06	OP17759	SL1730
F43234-17	L033653.D	1	09/06/06	NJ	09/05/06	OP17759	SL1730

The QC reported here applies to the following samples: Method: SW846 8270C

F43241-7, F43241-8

CAS No.	Compound	F43234-17 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
95-48-7	2-Methylphenol	ND		500	300	60	310	62	3	40-102/25
	3&4-Methylphenol	ND		1000	541	54	555	56	3	39-97/24
87-86-5	Pentachlorophenol	ND		1000	967	97	892	89	8	53-128/22
95-95-4	2,4,5-Trichlorophenol	ND		500	456	91	426	85	7	56-110/19
88-06-2	2,4,6-Trichlorophenol	ND		500	451	90	430	86	5	55-112/19
106-46-7	1,4-Dichlorobenzene	ND		500	410	82	393	79	4	43-102/24
121-14-2	2,4-Dinitrotoluene	ND		500	452	90	434	87	4	60-108/18
118-74-1	Hexachlorobenzene	ND		500	467	93	447	89	4	66-106/16
87-68-3	Hexachlorobutadiene	ND		500	444	89	424	85	5	46-107/26
67-72-1	Hexachloroethane	ND		500	404	81	397	79	2	39-105/25
98-95-3	Nitrobenzene	ND		500	446	89	425	85	5	50-107/25
110-86-1	Pyridine	ND		500	220	44	204	41	8	19-77/41

CAS No.	Surrogate Recoveries	MS	MSD	F43234-17	Limits
367-12-4	2-Fluorophenol	44%	46%	42%	19-90%
4165-62-2	Phenol-d5	29%	31%	28%	10-68%
118-79-6	2,4,6-Tribromophenol	90%	84%	90%	36-137%
4165-60-0	Nitrobenzene-d5	88%	84%	84%	49-119%
321-60-8	2-Fluorobiphenyl	87%	85%	84%	45-118%
1718-51-0	Terphenyl-d14	83%	80%	86%	46-135%

Leachate Spike Summary

Job Number: F43241
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17759-LS	L033652.D	1	09/06/06	NJ	09/06/06	OP17759	SL1730
F43305-1A	L033651.D	1	09/06/06	NJ	09/05/06	OP17759	SL1730

The QC reported here applies to the following samples: Method: SW846 8270C

F43241-7, F43241-8

CAS No.	Compound	F43305-1A ug/l	Q	Spike ug/l	LS ug/l	LS %	Limits
95-48-7	2-Methylphenol	ND		500	317	63	40-102
	3&4-Methylphenol	ND		1000	569	57	39-97
87-86-5	Pentachlorophenol	ND		1000	1000	100	53-128
95-95-4	2,4,5-Trichlorophenol	ND		500	444	89	56-110
88-06-2	2,4,6-Trichlorophenol	ND		500	438	88	55-112
106-46-7	1,4-Dichlorobenzene	ND		500	376	75	43-102
121-14-2	2,4-Dinitrotoluene	ND		500	443	89	60-108
118-74-1	Hexachlorobenzene	ND		500	437	87	66-106
87-68-3	Hexachlorobutadiene	ND		500	407	81	46-107
67-72-1	Hexachloroethane	ND		500	370	74	39-105
98-95-3	Nitrobenzene	ND		500	427	85	50-107
110-86-1	Pyridine	ND		500	134	27	19-77

CAS No.	Surrogate Recoveries	LS	F43305-1A	Limits
367-12-4	2-Fluorophenol	45%	42%	19-90%
4165-62-2	Phenol-d5	29%	28%	10-68%
118-79-6	2,4,6-Tribromophenol	91%	89%	36-137%
4165-60-0	Nitrobenzene-d5	88%	80%	49-119%
321-60-8	2-Fluorobiphenyl	87%	82%	45-118%
1718-51-0	Terphenyl-d14	55%	51%	46-135%

Duplicate Summary

Job Number: F43241
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17759-DUP	L033658.D	1	09/06/06	NJ	09/05/06	OP17759	SL1730
F43234-19	L033657.D	1	09/06/06	NJ	09/05/06	OP17759	SL1730

The QC reported here applies to the following samples: Method: SW846 8270C

F43241-7, F43241-8

CAS No.	Compound	F43234-19 ug/l	Q	DUP ug/l	Q	RPD	Limits
95-48-7	2-Methylphenol	ND		ND		nc	
	3&4-Methylphenol	ND		ND		nc	
87-86-5	Pentachlorophenol	ND		ND		nc	
95-95-4	2,4,5-Trichlorophenol	ND		ND		nc	
88-06-2	2,4,6-Trichlorophenol	ND		ND		nc	
106-46-7	1,4-Dichlorobenzene	ND		ND		nc	
121-14-2	2,4-Dinitrotoluene	ND		ND		nc	
118-74-1	Hexachlorobenzene	ND		ND		nc	
87-68-3	Hexachlorobutadiene	ND		ND		nc	
67-72-1	Hexachloroethane	ND		ND		nc	
98-95-3	Nitrobenzene	ND		ND		nc	
110-86-1	Pyridine	ND		ND		nc	

CAS No.	Surrogate Recoveries	DUP	F43234-19	Limits
367-12-4	2-Fluorophenol	36%	44%	19-90%
4165-62-2	Phenol-d5	23%	29%	10-68%
118-79-6	2,4,6-Tribromophenol	78%	90%	36-137%
4165-60-0	Nitrobenzene-d5	74%	87%	49-119%
321-60-8	2-Fluorobiphenyl	76%	87%	45-118%
1718-51-0	Terphenyl-d14	74%	82%	46-135%

GC Volatiles

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QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: F43241
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
GUV1365-MB	UV023654.D	1	08/31/06	MM	n/a	n/a	GUV1365

The QC reported here applies to the following samples: Method: SW846 8015

F43241-1, F43241-2, F43241-3, F43241-4, F43241-5, F43241-6

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH-GRO (C6-C10)	ND	5.0	2.5	mg/kg	

CAS No.	Surrogate Recoveries		Limits
460-00-4	4-Bromofluorobenzene	109%	62-135%
98-08-8	aaa-Trifluorotoluene	102%	65-118%

Blank Spike Summary

Job Number: F43241
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
GUV1365-BS	UV023653.D	1	08/31/06	MM	n/a	n/a	GUV1365

The QC reported here applies to the following samples: Method: SW846 8015

F43241-1, F43241-2, F43241-3, F43241-4, F43241-5, F43241-6

CAS No.	Compound	Spike mg/kg	BSP mg/kg	BSP %	Limits
	TPH-GRO (C6-C10)	20	21.4	107	66-122

CAS No.	Surrogate Recoveries	BSP	Limits
460-00-4	4-Bromofluorobenzene	103%	62-135%
98-08-8	aaa-Trifluorotoluene	103%	65-118%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: F43241
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
F43234-11MS	UV023671.D	1	08/31/06	MM	n/a	n/a	GUV1365
F43234-11MSD	UV023672.D	1	08/31/06	MM	n/a	n/a	GUV1365
F43234-11 [a]	UV023657.D	1	08/31/06	MM	n/a	n/a	GUV1365

The QC reported here applies to the following samples: Method: SW846 8015

F43241-1, F43241-2, F43241-3, F43241-4, F43241-5, F43241-6

CAS No.	Compound	F43234-11 mg/kg	Q	Spike mg/kg	MS mg/kg	MS %	MSD mg/kg	MSD %	RPD	Limits Rec/RPD
	TPH-GRO (C6-C10)	ND		20.4	19.4	95	19.4	95	0	37-142/17

CAS No.	Surrogate Recoveries	MS	MSD	F43234-11	Limits
460-00-4	4-Bromofluorobenzene	93%	96%	93%	62-135%
98-08-8	aaa-Trifluorotoluene	97%	92%	87%	65-118%

(a) Sample was received in a bulk container and preserved within 48 hours of sampling.

GC Semi-volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: F43241
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17768-MB	ZF21216.D	1	09/08/06	AA	09/06/06	OP17768	GZF1000

The QC reported here applies to the following samples: Method: SW846 8015 M

F43241-1, F43241-2, F43241-3, F43241-4, F43241-5, F43241-6

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	ND	8.3	5.0	mg/kg	

CAS No.	Surrogate Recoveries		Limits
84-15-1	o-Terphenyl	80%	57-115%

Leachate Blank Summary

Job Number: F43241
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17760-LB	KK14450.D	1	09/06/06	VS	09/05/06	OP17760	GKK543

The QC reported here applies to the following samples: Method: SW846 8081A

F43241-7

CAS No.	Compound	Result	RL	MDL	Units	Q
58-89-9	gamma-BHC (Lindane)	ND	0.50	0.20	ug/l	
12789-03-6	Chlordane	ND	5.0	2.5	ug/l	
72-20-8	Endrin	ND	1.0	0.40	ug/l	
76-44-8	Heptachlor	ND	0.50	0.20	ug/l	
1024-57-3	Heptachlor epoxide	ND	0.50	0.20	ug/l	
72-43-5	Methoxychlor	ND	1.0	0.40	ug/l	
8001-35-2	Toxaphene	ND	25	15	ug/l	

CAS No.	Surrogate Recoveries		Limits
877-09-8	Tetrachloro-m-xylene	75%	60-138%
2051-24-3	Decachlorobiphenyl	94%	31-148%

Leachate Blank Summary

Job Number: F43241
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17760-LB	TT01931.D	1	09/07/06	VS	09/05/06	OP17760	GTT71

The QC reported here applies to the following samples: Method: SW846 8081A

F43241-7

CAS No.	Compound	Result	RL	MDL	Units	Q
58-89-9	gamma-BHC (Lindane)	ND	0.50	0.20	ug/l	
12789-03-6	Chlordane	ND	5.0	2.5	ug/l	
72-20-8	Endrin	ND	1.0	0.40	ug/l	
76-44-8	Heptachlor	ND	0.50	0.20	ug/l	
1024-57-3	Heptachlor epoxide	ND	0.50	0.20	ug/l	
72-43-5	Methoxychlor	ND	1.0	0.40	ug/l	
8001-35-2	Toxaphene	ND	25	15	ug/l	

CAS No.	Surrogate Recoveries		Limits
877-09-8	Tetrachloro-m-xylene	79%	60-138%
2051-24-3	Decachlorobiphenyl	96%	31-148%

Leachate Blank Summary

Job Number: F43241
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17796-LB	TT01983.D	1	09/09/06	VS	09/08/06	OP17796	GTT73

The QC reported here applies to the following samples: Method: SW846 8081A

F43241-8

CAS No.	Compound	Result	RL	MDL	Units	Q
58-89-9	gamma-BHC (Lindane)	ND	0.50	0.20	ug/l	
12789-03-6	Chlordane	ND	5.0	2.5	ug/l	
72-20-8	Endrin	ND	1.0	0.40	ug/l	
76-44-8	Heptachlor	ND	0.50	0.20	ug/l	
1024-57-3	Heptachlor epoxide	ND	0.50	0.20	ug/l	
72-43-5	Methoxychlor	ND	1.0	0.40	ug/l	
8001-35-2	Toxaphene	ND	25	15	ug/l	

CAS No.	Surrogate Recoveries		Limits
877-09-8	Tetrachloro-m-xylene	87%	60-138%
2051-24-3	Decachlorobiphenyl	93%	31-148%

Blank Spike Summary

Job Number: F43241
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17760-LBS	KK14449.D	1	09/06/06	VS	09/05/06	OP17760	GKK543

The QC reported here applies to the following samples: Method: SW846 8081A

F43241-7

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
58-89-9	gamma-BHC (Lindane)	5	5.3	106	69-137
72-20-8	Endrin	5	5.8	116	78-134
76-44-8	Heptachlor	5	5.4	108	62-137
1024-57-3	Heptachlor epoxide	5	5.5	110	74-130
72-43-5	Methoxychlor	5	4.8	96	77-131

CAS No.	Surrogate Recoveries	BSP	Limits
877-09-8	Tetrachloro-m-xylene	91%	60-138%
2051-24-3	Decachlorobiphenyl	88%	31-148%

Blank Spike Summary

Job Number: F43241
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17796-LBS	TT01982.D	1	09/09/06	VS	09/08/06	OP17796	GTT73

The QC reported here applies to the following samples: Method: SW846 8081A

F43241-8

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
58-89-9	gamma-BHC (Lindane)	5	4.7	94	69-137
72-20-8	Endrin	5	4.8	96	78-134
76-44-8	Heptachlor	5	4.0	80	62-137
1024-57-3	Heptachlor epoxide	5	4.9	98	74-130
72-43-5	Methoxychlor	5	4.8	96	77-131

CAS No.	Surrogate Recoveries	BSP	Limits
877-09-8	Tetrachloro-m-xylene	86%	60-138%
2051-24-3	Decachlorobiphenyl	97%	31-148%

Blank Spike Summary

Job Number: F43241
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17768-BS	ZF21215.D	1	09/08/06	AA	09/06/06	OP17768	GZF1000

The QC reported here applies to the following samples: Method: SW846 8015 M

F43241-1, F43241-2, F43241-3, F43241-4, F43241-5, F43241-6

CAS No.	Compound	Spike mg/kg	BSP mg/kg	BSP %	Limits
	TPH (C10-C28)	33.3	27.3	82	62-114

CAS No.	Surrogate Recoveries	BSP	Limits
84-15-1	o-Terphenyl	85%	57-115%

7.3

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Matrix Spike/Matrix Spike Duplicate Summary

Job Number: F43241
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17760-MS	KK14460.D	1	09/06/06	VS	09/05/06	OP17760	GKK543
OP17760-MSD	KK14461.D	1	09/06/06	VS	09/05/06	OP17760	GKK543
F43234-18	KK14459.D	1	09/06/06	VS	09/05/06	OP17760	GKK543

The QC reported here applies to the following samples: Method: SW846 8081A

F43241-7

CAS No.	Compound	F43234-18 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
58-89-9	gamma-BHC (Lindane)	ND		5	5.1	102	4.6	92	10	75-140/21
72-20-8	Endrin	ND		5	5.5	110	5.1	102	8	72-149/21
76-44-8	Heptachlor	ND		5	4.9	98	4.5	90	9	74-136/25
1024-57-3	Heptachlor epoxide	ND		5	5.1	102	4.7	94	8	75-138/21
72-43-5	Methoxychlor	ND		5	4.5	90	4.2	84	7	69-145/27

CAS No.	Surrogate Recoveries	MS	MSD	F43234-18	Limits
877-09-8	Tetrachloro-m-xylene	89%	87%	87%	60-138%
2051-24-3	Decachlorobiphenyl	57%	59%	33%	31-148%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: F43241
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17768-MS	ZF21218.D	1	09/08/06	AA	09/07/06	OP17768	GZF1000
OP17768-MSD	ZF21219.D	1	09/08/06	AA	09/07/06	OP17768	GZF1000
F43241-1	ZF21217.D	1	09/08/06	AA	09/06/06	OP17768	GZF1000

The QC reported here applies to the following samples: Method: SW846 8015 M

F43241-1, F43241-2, F43241-3, F43241-4, F43241-5, F43241-6

CAS No.	Compound	F43241-1 mg/kg	Q	Spike mg/kg	MS mg/kg	MS %	MSD mg/kg	MSD %	RPD	Limits Rec/RPD
	TPH (C10-C28)	31.0		40	73.3	106	66.4	88	10	31-136/36

CAS No.	Surrogate Recoveries	MS	MSD	F43241-1	Limits
84-15-1	o-Terphenyl	75%	74%	75%	57-115%

Leachate Spike Summary

Job Number: F43241
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17760-LS	KK14452.D	1	09/06/06	VS	09/05/06	OP17760	GKK543
F43305-1A	KK14451.D	1	09/06/06	VS	09/05/06	OP17760	GKK543

The QC reported here applies to the following samples: Method: SW846 8081A

F43241-7

CAS No.	Compound	F43305-1A ug/l	Q	Spike ug/l	LS ug/l	LS %	Limits
58-89-9	gamma-BHC (Lindane)	ND		5	4.6	92	75-140
72-20-8	Endrin	ND		5	3.7	74	72-149
76-44-8	Heptachlor	ND		5	2.7	54*	74-136
1024-57-3	Heptachlor epoxide	ND		5	3.8	76	75-138
72-43-5	Methoxychlor	ND		5	2.4	48*	69-145

CAS No.	Surrogate Recoveries	LS	F43305-1A	Limits
877-09-8	Tetrachloro-m-xylene	69%	67%	60-138%
2051-24-3	Decachlorobiphenyl	24%*	25%* [a]	31-148%

(a) Confirmed by LS.

Duplicate Summary

Job Number: F43241
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17760-DUP	TT01933.D	1	09/07/06	VS	09/05/06	OP17760	GTT71
F43234-19	TT01932.D	1	09/07/06	VS	09/05/06	OP17760	GTT71

The QC reported here applies to the following samples: Method: SW846 8081A

F43241-7

CAS No.	Compound	F43234-19 ug/l	Q	DUP ug/l	Q	RPD	Limits
58-89-9	gamma-BHC (Lindane)	ND		ND		nc	
12789-03-6	Chlordane	ND		ND		nc	
72-20-8	Endrin	ND		ND		nc	
76-44-8	Heptachlor	ND		ND		nc	
1024-57-3	Heptachlor epoxide	ND		ND		nc	
72-43-5	Methoxychlor	ND		ND		nc	
8001-35-2	Toxaphene	ND		ND		nc	

CAS No.	Surrogate Recoveries	DUP	F43234-19	Limits
877-09-8	Tetrachloro-m-xylene	93%	98%	60-138%
2051-24-3	Decachlorobiphenyl	97%	98%	31-148%

Metals Analysis

QC Data Summaries

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Includes the following where applicable:

- Method Blank Summaries
- Matrix Spike and Duplicate Summaries
- Blank Spike and Lab Control Sample Summaries
- Serial Dilution Summaries

BLANK RESULTS SUMMARY
Part 2 - Method Blanks

Login Number: F43241
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

QC Batch ID: MP10219
Matrix Type: SOLID

Methods: SW846 7471A
Units: mg/kg

Prep Date: 08/30/06

Metal	RL	IDL	MB raw	final
Mercury	0.083	.0067	0.0023	<0.083

Associated samples MP10219: F43241-1, F43241-2, F43241-3, F43241-4, F43241-5, F43241-6

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(anr) Analyte not requested

8.1.1

8

MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: F43241
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

QC Batch ID: MP10219
Matrix Type: SOLID

Methods: SW846 7471A
Units: mg/kg

Prep Date: 08/30/06 08/30/06

Metal	F43234-13 Original	DUP	RPD	QC Limits	F43234-13 Original	MS	Spikelot HGFLWS1	% Rec	QC Limits
Mercury	0.0	0.0	NC	0-20	0.0	0.27	0.25	107.1	80-120

Associated samples MP10219: F43241-1, F43241-2, F43241-3, F43241-4, F43241-5, F43241-6

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(N) Matrix Spike Rec. outside of QC limits
(anr) Analyte not requested

8.1.2

MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: F43241
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

QC Batch ID: MP10219
Matrix Type: SOLID

Methods: SW846 7471A
Units: mg/kg

Prep Date: 08/30/06

Metal	F43234-13 Original	MSD	Spikelot HGFLWS1	% Rec	MSD RPD	QC Limit
Mercury	0.0	0.30	0.28	105.6	10.5	20

Associated samples MP10219: F43241-1, F43241-2, F43241-3, F43241-4, F43241-5, F43241-6

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(N) Matrix Spike Rec. outside of QC limits
(anr) Analyte not requested

8.1.2

SPIKE BLANK AND LAB CONTROL SAMPLE SUMMARY

Login Number: F43241
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

QC Batch ID: MP10219
Matrix Type: SOLID

Methods: SW846 7471A
Units: mg/kg

Prep Date: 08/30/06

Metal	BSP Result	Spikelot HGFLWS1	% Rec	QC Limits
Mercury	0.24	0.25	96.0	80-120

Associated samples MP10219: F43241-1, F43241-2, F43241-3, F43241-4, F43241-5, F43241-6

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(anr) Analyte not requested

8.1.3
8

BLANK RESULTS SUMMARY
Part 2 - Method Blanks

Login Number: F43241
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

QC Batch ID: MP10247 Methods: SW846 7470A
Matrix Type: LEACHATE Units: mg/l

Prep Date: 09/05/06 09/05/06

Metal	RL	IDL	MB raw	final	MB raw	final
Mercury	0.0010	.00008	0.0000090	<0.0010	-0.00051	<0.010

Associated samples MP10247: F43241-7, F43241-8

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(anr) Analyte not requested

8.2.1
8

MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: F43241
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

QC Batch ID: MP10247
Matrix Type: LEACHATE

Methods: SW846 7470A
Units: mg/l

Prep Date: 09/05/06 09/05/06

Metal	F43160-1 Original	DUP	RPD	QC Limits	F43160-1 Original	MS	Spikelot HGFLWS1	% Rec	QC Limits
Mercury	0.0	0.0	NC	0-20	0.0	0.031	0.030	103.3	80-120

Associated samples MP10247: F43241-7, F43241-8

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(N) Matrix Spike Rec. outside of QC limits
(anr) Analyte not requested

8.2.2

SPIKE BLANK AND LAB CONTROL SAMPLE SUMMARY

Login Number: F43241
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

QC Batch ID: MP10247
Matrix Type: LEACHATE

Methods: SW846 7470A
Units: mg/l

Prep Date: 09/05/06 09/05/06

Metal	BSP Result	Spikelot HGFLWS1	% Rec	QC Limits	BSP Result	Spikelot HGFLWS1	% Rec	QC Limits
Mercury	0.0030	0.0030	100.0	80-120	0.030	0.030	100.0	80-120

Associated samples MP10247: F43241-7, F43241-8

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(anr) Analyte not requested

8.2.3
8

BLANK RESULTS SUMMARY
Part 2 - Method Blanks

Login Number: F43241
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

QC Batch ID: MP10249
Matrix Type: LEACHATE

Methods: SW846 6010B
Units: mg/l

Prep Date:			09/05/06		09/05/06	
Metal	RL	IDL	MB raw	final	MB raw	final
Aluminum	0.20	.018				
Antimony	0.0060	.0034				
Arsenic	0.010	.0028	0.0016	<0.010	0.0029	<0.010
Barium	1.0	.0004	0.000040	<1.0	0.0084	<1.0
Beryllium	0.0050	.0004				
Cadmium	0.0050	.0002	-0.000040	<0.0050	0.000020	<0.0050
Calcium	5.0	.042				
Chromium	0.010	.0006	0.00012	<0.010	0.0017	<0.010
Cobalt	0.050	.0006				
Copper	0.025	.0009				
Iron	0.30	.012				
Lead	0.050	.0017	-0.00011	<0.050	0.00053	<0.050
Magnesium	5.0	.0043				
Manganese	0.015	.0006				
Molybdenum	0.050	.0013				
Nickel	0.040	.0008	anr			
Potassium	10	.01				
Selenium	0.050	.002	-0.0017	<0.050	0.011	<0.050
Silver	0.010	.0009	-0.000020	<0.010	-0.00019	<0.010
Sodium	10	.5				
Thallium	0.010	.0023				
Tin	0.050	.0031				
Vanadium	0.050	.0006				
Zinc	0.10	.0013				

Associated samples MP10249: F43241-7, F43241-8

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(anr) Analyte not requested

8.3.1 8

MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: F43241
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

QC Batch ID: MP10249
Matrix Type: LEACHATE

Methods: SW846 6010B
Units: mg/l

Prep Date:			09/05/06				09/05/06		
Metal	F43160-1 Original	DUP	RPD	QC Limits	F43160-1 Original	MS	Spikelot MPFLICP1	% Rec	QC Limits
Aluminum									
Antimony									
Arsenic	0.0033	0.0	200.0(a)	0-20	0.0033	2.2	2.0	109.8	80-120
Barium	3.3	3.2	3.1	0-20	3.3	5.3	2.0	100.0	80-120
Beryllium									
Cadmium	0.00037	0.0	200.0(a)	0-20	0.00037	0.053	0.050	105.3	80-120
Calcium									
Chromium	0.0025	0.0026	3.9	0-20	0.0025	0.21	0.20	103.8	80-120
Cobalt									
Copper									
Iron									
Lead	0.0	0.0026	200.0(a)	0-20	0.0	0.54	0.50	108.0	80-120
Magnesium									
Manganese									
Molybdenum									
Nickel	anr								
Potassium									
Selenium	0.013	0.014	7.4	0-20	0.013	2.3	2.0	114.4	80-120
Silver	0.0	0.0	NC	0-20	0.0	0.055	0.050	110.0	80-120
Sodium									
Thallium									
Tin									
Vanadium									
Zinc									

Associated samples MP10249: F43241-7, F43241-8

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(N) Matrix Spike Rec. outside of QC limits
(anr) Analyte not requested
(a) RPD acceptable due to low duplicate and sample concentrations.

8.3.2

MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: F43241
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

QC Batch ID: MP10249
Matrix Type: LEACHATE

Methods: SW846 6010B
Units: mg/l

Prep Date: 09/05/06

Metal	F43234-19 Original	DUP	RPD	QC Limits
Aluminum				
Antimony				
Arsenic	0.0041	0.0032	24.7 (a)	0-20
Barium	0.16	0.17	6.1	0-20
Beryllium				
Cadmium	0.0034	0.0040	16.2	0-20
Calcium				
Chromium	0.0018	0.0011	48.3 (a)	0-20
Cobalt				
Copper				
Iron				
Lead	0.0054	0.0047	13.9	0-20
Magnesium				
Manganese				
Molybdenum				
Nickel	anr			
Potassium				
Selenium	0.011	0.013	16.7	0-20
Silver	0.0	0.0	NC	0-20
Sodium				
Thallium				
Tin				
Vanadium				
Zinc				

Associated samples MP10249: F43241-7, F43241-8

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(N) Matrix Spike Rec. outside of QC limits
(anr) Analyte not requested
(a) RPD acceptable due to low duplicate and sample concentrations.

8.3.2

SPIKE BLANK AND LAB CONTROL SAMPLE SUMMARY

Login Number: F43241
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

QC Batch ID: MP10249
Matrix Type: LEACHATE

Methods: SW846 6010B
Units: mg/l

Prep Date:		09/05/06				09/05/06	
Metal	BSP Result	Spikelot MPFLICP1	% Rec	QC Limits	BSP Result	Spikelot MPFLICP1	% Rec	QC Limits
Aluminum								
Antimony								
Arsenic	2.1	2.0	105.0	80-120	2.2	2.0	110.0	80-120
Barium	2.2	2.0	110.0	80-120	2.1	2.0	105.0	80-120
Beryllium								
Cadmium	0.054	0.050	108.0	80-120	0.052	0.050	104.0	80-120
Calcium								
Chromium	0.22	0.20	110.0	80-120	0.21	0.20	105.0	80-120
Cobalt								
Copper								
Iron								
Lead	0.54	0.50	108.0	80-120	0.53	0.50	106.0	80-120
Magnesium								
Manganese								
Molybdenum								
Nickel	anr							
Potassium								
Selenium	2.1	2.0	105.0	80-120	2.3	2.0	115.0	80-120
Silver	0.053	0.050	106.0	80-120	0.055	0.050	110.0	80-120
Sodium								
Thallium								
Tin								
Vanadium								
Zinc								

Associated samples MP10249: F43241-7, F43241-8

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(anr) Analyte not requested

8.3.3 8

SERIAL DILUTION RESULTS SUMMARY

Login Number: F43241
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

QC Batch ID: MP10249
Matrix Type: LEACHATE

Methods: SW846 6010B
Units: ug/l

Prep Date: 09/05/06

Metal	F43160-1 Original	SDL 1:5	RPD	QC Limits
Aluminum				
Antimony				
Arsenic	3.28	0.00	100.0(a)	0-10
Barium	3260	3280	0.5	0-10
Beryllium				
Cadmium	0.370	0.00	100.0(a)	0-10
Calcium				
Chromium	2.52	0.00	100.0(a)	0-10
Cobalt				
Copper				
Iron				
Lead	0.00	0.00	NC	0-10
Magnesium				
Manganese				
Molybdenum				
Nickel	anr			
Potassium				
Selenium	12.9	13.2	2.1	0-10
Silver	0.00	0.00	NC	0-10
Sodium				
Thallium				
Tin				
Vanadium				
Zinc				

Associated samples MP10249: F43241-7, F43241-8

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(anr) Analyte not requested
(a) Percent difference acceptable due to low initial sample concentration (< 50 times IDL).

8.3.4

BLANK RESULTS SUMMARY
Part 2 - Method Blanks

Login Number: F43241
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

QC Batch ID: MP10269
Matrix Type: SOLID

Methods: SW846 6010B
Units: mg/kg

Prep Date: 09/07/06

Metal	RL	IDL	MB raw	final
Aluminum	20	1.8		
Antimony	6.0	.34		
Arsenic	0.80	.28	-0.018	<0.80
Barium	20	.04	0.46	<20
Beryllium	0.50	.04		
Cadmium	0.40	.02	0.027	<0.40
Calcium	500	4.2		
Chromium	1.0	.06	0.0040	<1.0
Cobalt	5.0	.06		
Copper	2.5	.09		
Iron	10	1.2		
Lead	10	.17	0.19	<10
Magnesium	500	.43		
Manganese	1.5	.06		
Molybdenum	5.0	.13		
Nickel	4.0	.08		
Potassium	1000	1		
Selenium	10	.2	0.17	<10
Silver	1.0	.09	-0.045	<1.0
Sodium	1000	50		
Thallium	1.0	.23		
Tin	5.0	.31		
Vanadium	5.0	.06		
Zinc	2.0	.13		

Associated samples MP10269: F43241-1, F43241-2, F43241-3, F43241-4, F43241-5, F43241-6

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(anr) Analyte not requested

8.4.1
8

MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: F43241
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

QC Batch ID: MP10269
Matrix Type: SOLID

Methods: SW846 6010B
Units: mg/kg

Prep Date:			09/07/06					09/07/06	
Metal	F43375-65 Original	DUP	RPD	QC Limits	F43375-65 Original	MS	Spikelot MPFLICP1	% Rec	QC Limits
Aluminum									
Antimony									
Arsenic	21.5	19.7	8.7	0-20	21.5	565	612	88.7	80-120
Barium	181	167	8.0	0-20	181	776	612	97.2	80-120
Beryllium									
Cadmium	2.5	2.4	4.1	0-20	2.5	16.1	15.3	88.8	80-120
Calcium									
Chromium	36.2	33.9	6.6	0-20	36.2	89.9	61.2	87.7	80-120
Cobalt									
Copper									
Iron									
Lead	3890	3500 (a)	10.6	0-20	3890	3460 (a)	153	-280.8(c	80-120
Magnesium									
Manganese									
Molybdenum									
Nickel									
Potassium									
Selenium	0.0	3.9	200.0(b)	0-20	0.0	514	612	83.9	80-120
Silver	0.0	0.0	NC	0-20	0.0	14.8	15.3	96.7	80-120
Sodium									
Thallium									
Tin									
Vanadium									
Zinc									

Associated samples MP10269: F43241-1, F43241-2, F43241-3, F43241-4, F43241-5, F43241-6

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(N) Matrix Spike Rec. outside of QC limits
(anr) Analyte not requested
(a) Above high standard.
(b) RPD acceptable due to low duplicate and sample concentrations.
(c) Spike amount low relative to the sample amount. Refer to lab control or spike blank for recovery information.

MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: F43241
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

QC Batch ID: MP10269
Matrix Type: SOLID

Methods: SW846 6010B
Units: mg/kg

Prep Date: 09/07/06

Metal	F43375-65 Original	MSD	Spikelot MPFLICP1	% Rec	MSD RPD	QC Limit
Aluminum						
Antimony						
Arsenic	21.5	582	624	89.8	3.0	20
Barium	181	786	624	96.9	1.3	20
Beryllium						
Cadmium	2.5	16.7	15.6	91.0	3.7	20
Calcium						
Chromium	36.2	94.0	62.4	92.6	4.5	20
Cobalt						
Copper						
Iron						
Lead	3890	3570 (a)	156	-205.0(b	3.1	20
Magnesium						
Manganese						
Molybdenum						
Nickel						
Potassium						
Selenium	0.0	529	624	84.7	2.9	20
Silver	0.0	15.1	15.6	96.7	2.0	20
Sodium						
Thallium						
Tin						
Vanadium						
Zinc						

Associated samples MP10269: F43241-1, F43241-2, F43241-3, F43241-4, F43241-5, F43241-6

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(N) Matrix Spike Rec. outside of QC limits
(anr) Analyte not requested
(a) Above high standard.
(b) Spike amount low relative to the sample amount. Refer to lab control or spike blank for recovery information.

SPIKE BLANK AND LAB CONTROL SAMPLE SUMMARY

Login Number: F43241
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

QC Batch ID: MP10269
Matrix Type: SOLID

Methods: SW846 6010B
Units: mg/kg

Prep Date: 09/07/06

Metal	BSP Result	Spikelot MPFLICP1	% Rec	QC Limits
Aluminum				
Antimony				
Arsenic	191	200	95.5	80-120
Barium	206	200	103.0	80-120
Beryllium				
Cadmium	4.9	5	98.0	80-120
Calcium				
Chromium	20.6	20	103.0	80-120
Cobalt				
Copper				
Iron				
Lead	49.4	50	98.8	80-120
Magnesium				
Manganese				
Molybdenum				
Nickel				
Potassium				
Selenium	177	200	88.5	80-120
Silver	4.9	5	98.0	80-120
Sodium				
Thallium				
Tin				
Vanadium				
Zinc				

Associated samples MP10269: F43241-1, F43241-2, F43241-3, F43241-4, F43241-5, F43241-6

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(anr) Analyte not requested

8.4.3

SERIAL DILUTION RESULTS SUMMARY

Login Number: F43241
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

QC Batch ID: MP10269
Matrix Type: SOLID

Methods: SW846 6010B
Units: ug/l

Prep Date: 09/07/06

Metal	F43375-65 Original	SDL 5:5	RPD	QC Limits
Aluminum				
Antimony				
Arsenic	67.5	72.5	7.3	0-10
Barium	567	559	1.3	0-10
Beryllium				
Cadmium	7.71	7.31	5.2	0-10
Calcium				
Chromium	114	110	3.6	0-10
Cobalt				
Copper				
Iron				
Lead	12200	11700	4.4	0-10
Magnesium				
Manganese				
Molybdenum				
Nickel				
Potassium				
Selenium	0.00	16.2		0-10
Silver	0.00	0.00	NC	0-10
Sodium				
Thallium				
Tin				
Vanadium				
Zinc				

Associated samples MP10269: F43241-1, F43241-2, F43241-3, F43241-4, F43241-5, F43241-6

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(anr) Analyte not requested

General Chemistry

QC Data Summaries

Includes the following where applicable:

- Method Blank and Blank Spike Summaries
- Duplicate Summaries
- Matrix Spike Summaries

METHOD BLANK AND SPIKE RESULTS SUMMARY
GENERAL CHEMISTRY

Login Number: F43241
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

Analyte	Batch ID	RL	MB Result	Units	Spike Amount	BSP Result	BSP %Recov	QC Limits
Cyanide Reactivity	GP8317/GN22016	1.5	<1.5	mg/kg	5.00	0.56	11.2	0-100%
Sulfide Reactivity	GP8318/GN22019	50	<50	mg/kg	53.7	3.5	6.5	0-100%

Associated Samples:
Batch GP8317: F43241-7, F43241-8
Batch GP8318: F43241-7, F43241-8

DUPLICATE RESULTS SUMMARY
GENERAL CHEMISTRY

Login Number: F43241
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

Analyte	Batch ID	QC Sample	Units	Original Result	DUP Result	RPD	QC Limits
Corrosivity as pH	GN21967	F43234-17		7.9	7.7		0-%
Ignitability (Flashpoint)	GN21993	F43234-17	Deg. F	>200	>200	0.0	0-38%
Solids, Percent	GN21981	F43200-1	%	89	89.1	0.1	0-30%
Solids, Percent	GN21997	F43279-1	%	80.5	80.6	0.1	0-30%

Associated Samples:
Batch GN21967: F43241-7, F43241-8
Batch GN21981: F43241-1, F43241-2, F43241-3, F43241-4, F43241-5, F43241-6
Batch GN21993: F43241-7, F43241-8
Batch GN21997: F43241-7, F43241-8

9.2
9

Misc. Forms

Custody Documents and Other Forms

(Accutest Laboratories Gulf Coast, Inc.)

Includes the following where applicable:

- Chain of Custody

CHAIN OF CUSTODY

ACCUTEST Laboratories

4405 VINELAND ROAD • SUITE C-15
ORLANDO, FL 32811
TEL: 407-425-6700 • FAX: 407-425-0707

ACCUTEST JOB #:

ACCUTEST QUOTE #:

CLIENT INFORMATION

NAME: Accutest Southeast

ADDRESS:

CITY, STATE ZIP:

SEND REPORT TO:
PHONE #:

FACILITY INFORMATION

F43241-

PROJECT NAME:

LOCATION:

PROJECT NO.:

FAX #:

ANALYTICAL INFORMATION

8151CIP

MATRIX CODES

DW - DRINKING WATER
GW - GROUND WATER
WW - WASTE WATER
SO - SOIL
SL - SLUDGE
OI - OIL
LIQ - OTHER LIQUID
SOL - OTHER SOLID

ACCUTEST SAMPLE #	FIELD ID / POINT OF COLLECTION	COLLECTION DATE	COLLECTION TIME	SAMPLED BY:	MATRIX	# OF BOTTLES	PRESERVATION HCl	PRESERVATION NaOH	PRESERVATION HNO3	PRESERVATION H2SO4	PRESERVATION NONE	8151CIP	LAB USE ONLY
	F43241 -7	08/28/16	10:50		SO	1					X	X	
	-8	08/28/16	11:00		↓	1					X	X	

DATA TURNAROUND INFORMATION

☒ STANDARD
☐ 48 HOUR RUSH
☐ 24 HOUR EMERGENCY
☐ OTHER

APPROVED BY:

EMERGENCY OR RUSH IS FAX DATA UNLESS PREVIOUSLY APPROVED

DATA DELIVERABLE INFORMATION

☒ STANDARD
☐ COMMERCIAL "B"
☐ DISK DELIVERABLE
☐ STATE FORMS
☐ OTHER (SPECIFY)

COMMENTS/REMARKS

AIGC
ASBD

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESION, INCLUDING COURIER DELIVERY

RELINQUISHED BY SAMPLER:	DATE TIME:	RECEIVED BY:	RELINQUISHED BY:	DATE TIME:	RECEIVED BY:
1.	08/29/16 1700	1.	2.		2.
RELINQUISHED BY:	DATE TIME:	RECEIVED BY:	RELINQUISHED BY:	DATE TIME:	RECEIVED BY:
3.		3.	4.		4.
RELINQUISHED BY:	DATE TIME:	RECEIVED BY:	SEAL #	PRESERVE WHERE APPLICABLE ☐	ON ICE ☒ TEMPERATURE 4.1 C
5.	8/30/16 9:45	5.			

10.1 10

F43241: Chain of Custody
Page 1 of 3
Accutest Laboratories Gulf Coast, Inc.

ACCUTEST.

SAMPLE RECEIPT LOG

JOB #: F43241 DATE/TIME RECEIVED: 8/30/10 @ 9:45

CLIENT: ACSE INITIALS: AR

Condition/Variance (Circle "Y" for yes and "N" for no or NA. If "N" is circled, see variance for explanation):

1. (Y) N Sample received in undamaged condition.
2. (Y) N Samples received within temp. range.
3. N (NA) Sample received with proper pH.
4. (Y) N Sample received in proper containers.
5. (Y) N Sample volume sufficient for analysis.
6. (Y) N Sample received with chain of custody.
7. (Y) N Chain of Custody matches **sample IDs and analysis** on containers.
8. Y (N) (NA) Samples Headspace acceptable
9. Y N (NA) Custody seal received intact and tamper not evident on cooler.
10. Y N (NA) Custody seal received intact and tamper not evident on bottles.

SAMPLE or FIELD ID	BOTTLE #	DATE SAMPLED	MATRIX	VOLUME	LOCATION	PRESERV.	PH
7-8	1	8/28	SO	4oz	2T	1,2,3,4,5,6	U, <2, >12, (NA)
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA

OR 8/30 0P

LOCATION: WI: Walk-In VR: Volatile Refrig. SUB: Subcontract EF: Encore Freezer

PRESERVATIVES: 1: None 2: HCL 3: HNO3 4: H2SO4 5: NAOH 6: Other

Comments:

pH of waters checked excluding volatiles

pH of soils N/A

Delivery method: Courier: FE

COOLER TEMP: 4.1 COOLER TEMP:

COOLER TEMP: COOLER TEMP:

Form: SM012, Rev.07/28/06, QAO

10.1 10

F43241: Chain of Custody

Page 2 of 3

From: Origin ID: (407)425-6700
Aaron Ben David
ACCUTEST LABORATORIES
4405 VINELAND ROAD SUITE C-15

ORLANDO, FL 32811

Ship Date: 29AUG06
ActWgt: 20 LB
System#: 8227259/INET2500
Account#: S **********

REF:

Delivery Address Bar Code

SHIP TO: (713)271-4700 BILL RECIPIENT
Sample Management
Accutest Laboratories Gulf Coast
10165 Harwin Drive

Houston, TX 77036

PRIORITY OVERNIGHT **WED**
Deliver By: 30AUG06

TRK# 7900 5207 6503 FORM 0201

IAH A2

77036 -TX-US

XH JGQA

Shipping Label: Your shipment is complete

1. Use the 'Print' feature from your browser to send this page to your laser or inkjet printer.
2. Fold the printed page along the horizontal line.
3. Place label in shipping pouch and affix it to your shipment so that the barcode portion of the label can be read and scanned.

Warning: Use only the printed original label for shipping. Using a photocopy of this label for shipping purposes is fraudulent and could result in additional billing charges, along with the cancellation of your FedEx account number.

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10.1 10

F43241: Chain of Custody
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GC Semi-volatiles

QC Data Summaries

(Accutest Laboratories Gulf Coast, Inc.)

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: F43241
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: ITVAVAB: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP6333-MB	DD57183.D	1	09/07/06	FO	09/06/06	OP6333	GDD1108

The QC reported here applies to the following samples: Method: SW846 8151

F43241-7, F43241-8

CAS No.	Compound	Result	RL	MDL	Units	Q
94-75-7	2,4-D	ND	10	5.0	ug/l	
93-72-1	2,4,5-TP (Silvex)	ND	2.0	1.5	ug/l	

CAS No.	Surrogate Recoveries		Limits
19719-28-9	2,4-DCAA	104%	23-171%
19719-28-9	2,4-DCAA	106%	23-171%

11.1

Blank Spike Summary

Job Number: F43241
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: ITVAVAB: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP6333-BS	DD57184.D	1	09/07/06	FO	09/06/06	OP6333	GDD1108

The QC reported here applies to the following samples: Method: SW846 8151

F43241-7, F43241-8

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
94-75-7	2,4-D	20	17.4	87	44-152
93-72-1	2,4,5-TP (Silvex)	4	3.1	78	41-142

CAS No.	Surrogate Recoveries	BSP	Limits
19719-28-9	2,4-DCAA	85%	23-171%
19719-28-9	2,4-DCAA	118%	23-171%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: F43241
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: ITVAVAB: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP6333-MS	DD57191A.D	1	09/07/06	FO	09/06/06	OP6333	GDD1108
OP6333-MSD	DD57192A.D	1	09/07/06	FO	09/06/06	OP6333	GDD1108
F43241-8	DD57190.D	1	09/07/06	FO	09/06/06	OP6333	GDD1108

The QC reported here applies to the following samples: Method: SW846 8151

F43241-7, F43241-8

CAS No.	Compound	F43241-8 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
94-75-7	2,4-D	ND		20	17.9	90	17.5	88	2	28-144/25
93-72-1	2,4,5-TP (Silvex)	ND		4	3.7	93	3.9	98	5	25-137/24

CAS No.	Surrogate Recoveries	MS	MSD	F43241-8	Limits
19719-28-9	2,4-DCAA	114%	85%	89%	23-171%

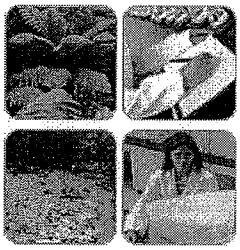
APPENDIX E

Soil Disposal Sample Laboratory Analytical Reports

Southeast ACCUTEST Laboratories

IT'S ALL IN THE CHEMISTRY

09/12/06



Technical Report for

Shaw E & I, Inc.

Camp Lejeune-Biocell Camp Geiger

120985

Accutest Job Number: F43241

Sampling Date: 08/28/06

Report to:

Shaw E & I, Inc.

natasha.sullivan@shawgrp.com

ATTN: Natasha Sullivan

Total number of pages in report: **95**

ACCREDITED IN ACCORDANCE WITH nelac

Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Conference and/or state specific certification programs as applicable.

Harry Behzadi, Ph.D.
Laboratory Director

ACCUTEST LABORATORIES 50 YEARS 1956 2006

Certifications: FL (DOH E83510), NC (573), NJ (FL002), MA (FL946), IA (366), LA (03051), KS (E-10327), SC, AK

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Sample Summary

Shaw E & I, Inc.

Job No: F43241

Camp Lejeune-Biocell Camp Geiger
Project No: 120985

Sample Number	Collected Date	Time	By	Received	Matrix Code	Matrix Type	Client Sample ID
F43241-1	08/28/06	10:00	MM	08/29/06	SO	Soil	120985-CG-001
F43241-2	08/28/06	10:05	MM	08/29/06	SO	Soil	120985-CG-002
F43241-3	08/28/06	10:10	MM	08/29/06	SO	Soil	120985-CG-003
F43241-4	08/28/06	10:15	MM	08/29/06	SO	Soil	120985-CG-004
F43241-5	08/28/06	10:30	MM	08/29/06	SO	Soil	120985-CG-005
F43241-6	08/28/06	10:40	MM	08/29/06	SO	Soil	120985-CG-006
F43241-7	08/28/06	10:50	MM	08/29/06	SO	Soil	120985-CG-007
F43241-8	08/28/06	11:00	MM	08/29/06	SO	Soil	120985-CG-008

Soil samples reported on a dry weight basis unless otherwise indicated on result page.

Sample Results

Report of Analysis

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-CG-007		
Lab Sample ID:	F43241-7	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8260B SW846 1311	Percent Solids:	86.9
Project:	Camp Lejeune-Biocell Camp Geiger		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M0014825.D	10	09/11/06	CS	08/31/06	OP17725	VM619
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCLP Leachate

CAS No.	Compound	Result	HW#	MCL	RL	MDL	Units	Q
71-43-2	Benzene	ND	D018	0.50	0.010	0.0050	mg/l	
108-90-7	Chlorobenzene	ND	D021	100	0.020	0.0050	mg/l	
67-66-3	Chloroform	ND	D022	6.0	0.020	0.0050	mg/l	
56-23-5	Carbon tetrachloride	ND	D019	0.50	0.020	0.0050	mg/l	
75-35-4	1,1-Dichloroethylene	ND	D029	0.70	0.020	0.0050	mg/l	
107-06-2	1,2-Dichloroethane	ND	D028	0.50	0.020	0.0050	mg/l	
106-46-7	p-Dichlorobenzene	ND	D027	7.5	0.020	0.0050	mg/l	
78-93-3	Methyl ethyl ketone	ND	D035	200	0.10	0.025	mg/l	
127-18-4	Tetrachloroethylene	ND	D039	0.70	0.020	0.0050	mg/l	
79-01-6	Trichloroethylene	ND	D040	0.50	0.020	0.0050	mg/l	
75-01-4	Vinyl chloride	ND	D043	0.20	0.010	0.0050	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	106%		86-115%
2037-26-5	Toluene-D8	99%		86-112%
460-00-4	4-Bromofluorobenzene	95%		83-119%
17060-07-0	1,2-Dichloroethane-D4	109%		73-126%

ND = Not detected MDL - Method Detection Limit
MCL = Maximum Contamination Level (40 CFR 261 6/96)
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-CG-007		
Lab Sample ID:	F43241-7	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8270C SW846 3510C	Percent Solids:	86.9
Project:	Camp Lejeune-Biocell Camp Geiger		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L033659.D	1	09/06/06	NJ	09/05/06	OP17759	SL1730
Run #2							

	Initial Volume	Final Volume
Run #1	100 ml	1.0 ml
Run #2		

ABN TCLP Leachate

CAS No.	Compound	Result	HW#	MCL	RL	MDL	Units	Q
95-48-7	2-Methylphenol	ND	D023	200	0.050	0.020	mg/l	
	3&4-Methylphenol	ND	D024	200	0.050	0.020	mg/l	
87-86-5	Pentachlorophenol	ND	D037	100	0.25	0.10	mg/l	
95-95-4	2,4,5-Trichlorophenol	ND	D041	400	0.050	0.020	mg/l	
88-06-2	2,4,6-Trichlorophenol	ND	D042	2.0	0.050	0.020	mg/l	
106-46-7	1,4-Dichlorobenzene	ND	D027	7.5	0.050	0.010	mg/l	
121-14-2	2,4-Dinitrotoluene	ND	D030	0.13	0.050	0.020	mg/l	
118-74-1	Hexachlorobenzene	ND	D032	0.13	0.050	0.010	mg/l	
87-68-3	Hexachlorobutadiene	ND	D033	0.50	0.050	0.020	mg/l	
67-72-1	Hexachloroethane	ND	D034	3.0	0.050	0.020	mg/l	
98-95-3	Nitrobenzene	ND	D036	2.0	0.050	0.010	mg/l	
110-86-1	Pyridine	ND	D038	5.0	0.10	0.030	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	43%		19-90%
4165-62-2	Phenol-d5	29%		10-68%
118-79-6	2,4,6-Tribromophenol	87%		36-137%
4165-60-0	Nitrobenzene-d5	81%		49-119%
321-60-8	2-Fluorobiphenyl	83%		45-118%
1718-51-0	Terphenyl-d14	87%		46-135%

ND = Not detected MDL - Method Detection Limit
MCL = Maximum Contamination Level (40 CFR 261 6/96)
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-CG-007		
Lab Sample ID:	F43241-7	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8081A SW846 3510C	Percent Solids:	86.9
Project:	Camp Lejeune-Biocell Camp Geiger		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	KK14455.D	1	09/06/06	VS	09/05/06	OP17760	GKK543
Run #2							

	Initial Volume	Final Volume
Run #1	100 ml	10.0 ml
Run #2		

Pesticide TCLP Leachate

CAS No.	Compound	Result	HW#	MCL	RL	MDL	Units	Q
58-89-9	gamma-BHC (Lindane)	ND	D013	0.40	0.00050	0.00020	mg/l	
12789-03-6	Chlordane	ND	D020	0.030	0.0050	0.0025	mg/l	
72-20-8	Endrin	ND	D012	0.020	0.0010	0.00040	mg/l	
76-44-8	Heptachlor	ND	D031	0.0080	0.00050	0.00020	mg/l	
1024-57-3	Heptachlor epoxide	ND	D031	0.0080	0.00050	0.00020	mg/l	
72-43-5	Methoxychlor	ND	D014	10	0.0010	0.00040	mg/l	
8001-35-2	Toxaphene	ND	D015	0.50	0.025	0.015	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	88%		60-138%
2051-24-3	Decachlorobiphenyl	54%		31-148%

ND = Not detected MDL - Method Detection Limit
MCL = Maximum Contamination Level (40 CFR 261 6/96)
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-CG-007		
Lab Sample ID:	F43241-7	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8151 SW846 3510C	Percent Solids:	86.9
Project:	Camp Lejeune-Biocell Camp Geiger		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	DD57189.D	1	09/07/06	ATX	09/06/06	T:OP6333	T:GDD1108
Run #2							

	Initial Volume	Final Volume
Run #1	100 ml	10.0 ml
Run #2		

Herbicide TCLP Leachate

CAS No.	Compound	Result	HW#	MCL	RL	MDL	Units	Q
94-75-7	2,4-D	ND	D016	10	0.015	0.0080	mg/l	
93-72-1	2,4,5-TP (Silvex)	ND	D017	1.0	0.0020	0.0015	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
19719-28-9	2,4-DCAA	109%		23-171%

(a) Analysis performed at Accutest Laboratories, Houston, TX.

ND = Not detected MDL - Method Detection Limit
MCL = Maximum Contamination Level (40 CFR 261 6/96)
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-CG-007		
Lab Sample ID:	F43241-7	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
		Percent Solids:	86.9
Project:	Camp Lejeune-Biocell Camp Geiger		

Metals Analysis, TCLP Leachate SW846 1311

Analyte	Result	HW#	MCL	RL	MDL	Units	DF	Prep	Analyzed	By	Method
Arsenic	0.0028 U	D004	5.0	0.010	0.0028	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Barium	0.20 U	D005	100	1.0	0.20	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Cadmium	0.00030 U	D006	1.0	0.0050	0.00030	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Chromium	0.0015 B	D007	5.0	0.010	0.00060	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Lead	0.0024 B	D008	5.0	0.050	0.0017	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Mercury	0.0010 U	D009	0.20	0.010	0.0010	mg/l	1	09/05/06	09/05/06	MS	SW846 7470A [1]
Selenium	0.020 U	D010	1.0	0.050	0.020	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Silver	0.00090 U	D011	5.0	0.010	0.00090	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]

(1) Instrument QC Batch: MA5209
(2) Instrument QC Batch: MA5211
(3) Prep QC Batch: MP10247
(4) Prep QC Batch: MP10249

RL = Reporting Limit MDL = Method Detection Limit U = Indicates a result < MDL
MCL = Maximum Contamination Level (40 CFR 261 6/96) B = Indicates a result > = MDL but < RL

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-CG-007		
Lab Sample ID:	F43241-7	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
		Percent Solids:	86.9
Project:	Camp Lejeune-Biocell Camp Geiger		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Corrosivity as pH	7.8			1	08/30/06	CP	SW846 CHAP7
Cyanide Reactivity	< 1.5	1.5	mg/kg	1	09/02/06	SJL	SW846 CHAP7
Ignitability (Flashpoint) [a]	> 200		Deg. F	1	08/31/06	CP	SW846 1010
Solids, Percent	86.9		%	1	09/01/06	JB	EPA 160.3 M
Sulfide Reactivity	< 50	50	mg/kg	1	08/31/06	LE	SW846 CHAP7

(a) Not ignitable

RL = Reporting Limit

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-CG-008		
Lab Sample ID:	F43241-8	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8260B SW846 1311	Percent Solids:	84.0
Project:	Camp Lejeune-Biocell Camp Geiger		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M0014826.D	10	09/11/06	CS	08/31/06	OP17725	VM619
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCLP Leachate

CAS No.	Compound	Result	HW#	MCL	RL	MDL	Units	Q
71-43-2	Benzene	ND	D018	0.50	0.010	0.0050	mg/l	
108-90-7	Chlorobenzene	ND	D021	100	0.020	0.0050	mg/l	
67-66-3	Chloroform	ND	D022	6.0	0.020	0.0050	mg/l	
56-23-5	Carbon tetrachloride	ND	D019	0.50	0.020	0.0050	mg/l	
75-35-4	1,1-Dichloroethylene	ND	D029	0.70	0.020	0.0050	mg/l	
107-06-2	1,2-Dichloroethane	ND	D028	0.50	0.020	0.0050	mg/l	
106-46-7	p-Dichlorobenzene	ND	D027	7.5	0.020	0.0050	mg/l	
78-93-3	Methyl ethyl ketone	ND	D035	200	0.10	0.025	mg/l	
127-18-4	Tetrachloroethylene	ND	D039	0.70	0.020	0.0050	mg/l	
79-01-6	Trichloroethylene	ND	D040	0.50	0.020	0.0050	mg/l	
75-01-4	Vinyl chloride	ND	D043	0.20	0.010	0.0050	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	107%		86-115%
2037-26-5	Toluene-D8	99%		86-112%
460-00-4	4-Bromofluorobenzene	95%		83-119%
17060-07-0	1,2-Dichloroethane-D4	113%		73-126%

ND = Not detected MDL - Method Detection Limit
MCL = Maximum Contamination Level (40 CFR 261 6/96)
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-CG-008		
Lab Sample ID:	F43241-8	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8270C SW846 3510C	Percent Solids:	84.0
Project:	Camp Lejeune-Biocell Camp Geiger		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L033660.D	1	09/06/06	NJ	09/05/06	OP17759	SL1730
Run #2							

	Initial Volume	Final Volume
Run #1	100 ml	1.0 ml
Run #2		

ABN TCLP Leachate

CAS No.	Compound	Result	HW#	MCL	RL	MDL	Units	Q
95-48-7	2-Methylphenol	ND	D023	200	0.050	0.020	mg/l	
	3&4-Methylphenol	ND	D024	200	0.050	0.020	mg/l	
87-86-5	Pentachlorophenol	ND	D037	100	0.25	0.10	mg/l	
95-95-4	2,4,5-Trichlorophenol	ND	D041	400	0.050	0.020	mg/l	
88-06-2	2,4,6-Trichlorophenol	ND	D042	2.0	0.050	0.020	mg/l	
106-46-7	1,4-Dichlorobenzene	ND	D027	7.5	0.050	0.010	mg/l	
121-14-2	2,4-Dinitrotoluene	ND	D030	0.13	0.050	0.020	mg/l	
118-74-1	Hexachlorobenzene	ND	D032	0.13	0.050	0.010	mg/l	
87-68-3	Hexachlorobutadiene	ND	D033	0.50	0.050	0.020	mg/l	
67-72-1	Hexachloroethane	ND	D034	3.0	0.050	0.020	mg/l	
98-95-3	Nitrobenzene	ND	D036	2.0	0.050	0.010	mg/l	
110-86-1	Pyridine	ND	D038	5.0	0.10	0.030	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	41%		19-90%
4165-62-2	Phenol-d5	27%		10-68%
118-79-6	2,4,6-Tribromophenol	82%		36-137%
4165-60-0	Nitrobenzene-d5	79%		49-119%
321-60-8	2-Fluorobiphenyl	81%		45-118%
1718-51-0	Terphenyl-d14	78%		46-135%

ND = Not detected MDL - Method Detection Limit
MCL = Maximum Contamination Level (40 CFR 261 6/96)
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-CG-008		
Lab Sample ID:	F43241-8	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8081A SW846 3510C	Percent Solids:	84.0
Project:	Camp Lejeune-Biocell Camp Geiger		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	TT01985.D	1	09/09/06	VS	09/08/06	OP17796	GTT73
Run #2							

	Initial Volume	Final Volume
Run #1	100 ml	10.0 ml
Run #2		

Pesticide TCLP Leachate

CAS No.	Compound	Result	HW#	MCL	RL	MDL	Units	Q
58-89-9	gamma-BHC (Lindane)	ND	D013	0.40	0.00050	0.00020	mg/l	
12789-03-6	Chlordane	ND	D020	0.030	0.0050	0.0025	mg/l	
72-20-8	Endrin	ND	D012	0.020	0.0010	0.00040	mg/l	
76-44-8	Heptachlor	ND	D031	0.0080	0.00050	0.00020	mg/l	
1024-57-3	Heptachlor epoxide	ND	D031	0.0080	0.00050	0.00020	mg/l	
72-43-5	Methoxychlor	ND	D014	10	0.0010	0.00040	mg/l	
8001-35-2	Toxaphene	ND	D015	0.50	0.025	0.015	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	90%		60-138%
2051-24-3	Decachlorobiphenyl	46%		31-148%

ND = Not detected MDL - Method Detection Limit
MCL = Maximum Contamination Level (40 CFR 261 6/96)
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-CG-008		
Lab Sample ID:	F43241-8	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8151 SW846 3510C	Percent Solids:	84.0
Project:	Camp Lejeune-Biocell Camp Geiger		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	DD57190.D	1	09/07/06	ATX	09/06/06	T:OP6333	T:GDD1108
Run #2							

	Initial Volume	Final Volume
Run #1	100 ml	10.0 ml
Run #2		

Herbicide TCLP Leachate

CAS No.	Compound	Result	HW#	MCL	RL	MDL	Units	Q
94-75-7	2,4-D	ND	D016	10	0.015	0.0080	mg/l	
93-72-1	2,4,5-TP (Silvex)	ND	D017	1.0	0.0020	0.0015	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
19719-28-9	2,4-DCAA	89%		23-171%

(a) Analysis performed at Accutest Laboratories, Houston, TX.

ND = Not detected MDL - Method Detection Limit
MCL = Maximum Contamination Level (40 CFR 261 6/96)
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-CG-008		
Lab Sample ID:	F43241-8	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
		Percent Solids:	84.0
Project:	Camp Lejeune-Biocell Camp Geiger		

Metals Analysis, TCLP Leachate SW846 1311

Analyte	Result	HW#	MCL	RL	MDL	Units	DF	Prep	Analyzed	By	Method
Arsenic	0.0028 U	D004	5.0	0.010	0.0028	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Barium	0.20 U	D005	100	1.0	0.20	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Cadmium	0.00030 U	D006	1.0	0.0050	0.00030	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Chromium	0.00060 U	D007	5.0	0.010	0.00060	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Lead	0.0054 B	D008	5.0	0.050	0.0017	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Mercury	0.0010 U	D009	0.20	0.010	0.0010	mg/l	1	09/05/06	09/05/06	MS	SW846 7470A [1]
Selenium	0.020 U	D010	1.0	0.050	0.020	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Silver	0.00090 U	D011	5.0	0.010	0.00090	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]

(1) Instrument QC Batch: MA5209
(2) Instrument QC Batch: MA5211
(3) Prep QC Batch: MP10247
(4) Prep QC Batch: MP10249

RL = Reporting Limit MDL = Method Detection Limit U = Indicates a result < MDL
MCL = Maximum Contamination Level (40 CFR 261 6/96) B = Indicates a result > = MDL but < RL

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-CG-008		
Lab Sample ID:	F43241-8	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
		Percent Solids:	84.0
Project:	Camp Lejeune-Biocell Camp Geiger		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Corrosivity as pH	7.4			1	08/30/06	CP	SW846 CHAP7
Cyanide Reactivity	<1.5	1.5	mg/kg	1	09/02/06	SJL	SW846 CHAP7
Ignitability (Flashpoint) [a]	>200		Deg. F	1	08/31/06	CP	SW846 1010
Solids, Percent	84		%	1	09/01/06	JB	EPA 160.3 M
Sulfide Reactivity	<50	50	mg/kg	1	08/31/06	LE	SW846 CHAP7

(a) Not ignitable

RL = Reporting Limit

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

original

COC Number:
120985-CG-082806

Shaw Environmental & Infrastructure, Inc.

F43241

CHAIN-OF-CUSTODY RECORD

Shaw E & I - Piney Green Rd. Lot 203 Bld 626 - 910-451-2390

Receiving LAB:Accutest

Project Name	Project Location		
CAMP LEJEUNE -BIOCELL Camp Geiger	CAMP LEJEUNE, NC		
Project Number	**Contact**	**P.O. Number**	**Reviewed by**
120985	Mark Martin		
Client Rep	**Project Manager**		
US NAVY - LANTDIV	Ron Kenyon		

Item No.	Sample Number	Date	Time	Comp	Grab	Sample Description	Number of Containers	Full Metals	TPH (DRO/GRO)	Full TCLP	VPH/C	Analysis Desired
1	120985-CG-001	8/28/06	10:00	X		Location/Grid 1	2	X	X			
2	120985-CG-002	8/28/06	10:05	X		Location/Grid 2	2	X	X			
3	120985-CG-004	8/28/06	10:10	X		Location/Grid 3	2	X	X			
4	120985-CG-005	8/28/06	10:20	X		Location/Grid 4	2	X	X			
5	120985-CG-006	8/28/06	10:30	X		Location/Grid 5	2	X	X			
6	120985-CG-007	8/28/06	10:40	X		Location/Grid 6	2	X	X			
7	120985-CG-008	8/28/06	10:50	X		Comp 1st 1000 yards	2			X	X	
8	120985-CG-009	8/28/06	11:00	X		Comp 2nd 1000 yards	2			X	X	
9												
10												

Transfer Number	Item Number	Transfers Relinquished By	Transfers Accepted By	Date	Time	Remarks
1	1-8		FedEx 8530 7647 8866, 8530 7647 8877	8/28/06	16:00	14 Day TAT Summary Package
2		FX	Jorge Cord	8-29-06	9:00	
3						

F43241: Chain of Custody
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ACCUTEST Laboratories
F43241

ACCUTEST LABORATORIES SAMPLE RECEIPT CONFIRMATION

ACCUTEST'S JOB NUMBER: F43241 CLIENT: SHAW PROJECT: CAMP Lejeune - Bioxell camp Geiger

DATE/TIME RECEIVED: 8-29-06 9:06 # OF COOLERS RECEIVED: 2 COOLER TEMPS: 2.8 3.0

METHOD OF DELIVERY: (FEDEX) UPS ACCUTEST COURIER GREYHOUND DELIVERY OTHER

AIRBILL NUMBERS: 853076478877 853076478866

COOLER INFORMATION

- [ ] CUSTODY SEAL NOT PRESENT OR NOT INTACT
- [ ] CHAIN OF CUSTODY NOT RECEIVED (COC)
- [ ] ANALYSIS REQUESTED IS UNCLEAR OR MISSING
- [ ] SAMPLE DATES OR TIMES UNCLEAR OR MISSING
- [ ] TEMPERATURE CRITERIA NOT MET

TRIP BLANK INFORMATION

- [x] TRIP BLANK NOT PROVIDED
- [x] TRIP BLANK NOT ON COC
- [ ] TRIP BLANK INTACT
- [ ] TRIP BLANK NOT INTACT
- [ ] RECEIVED WATER TRIP BLANK
- [ ] RECEIVED SOIL TRIP BLANK

SAMPLE INFORMATION

- [ ] SAMPLE LABELS PRESENT ON ALL BOTTLES
- [ ] CORRECT NUMBER OF CONTAINERS USED
- [ ] SAMPLE RECEIVED IMPROPERLY PRESERVED
- [ ] INSUFFICIENT VOLUME FOR ANALYSIS
- [ ] TIMES ON COC DON'T MATCH LABEL
- [ ] ID'S ON COC DON'T MATCH LABEL
- [ ] VOC VIALS HAVE HEADSPACE (MACRO BUBBLES)
- [ ] BOTTLES RECEIVED BUT ANALYSIS NOT REQUESTED
- [ ] NO BOTTLES RECEIVED FOR ANALYSIS REQUESTED
- [ ] UNCLEAR FILTERING INSTRUCTIONS
- [ ] UNCLEAR COMPOSITING INSTRUCTIONS
- [ ] SAMPLE CONTAINER(S) RECEIVED BROKEN
- [ ] % SOLIDS JAR NOT RECEIVED
- [ ] 5035 FIELD KIT FROZEN WITHIN 48 HOUR'S

MISC. INFORMATION

NUMBER OF ENCORES ? 0

NUMBER OF 5035 FIELD KITS ? 0

NUMBER OR LAB FILTERED METALS ? 0

SUMMARY OF COMMENTS:

TECHNICIAN SIGNATURE/DATE Jmc 8-29-06 TECHNICIAN SIGNATURE/DATE

ASBD03/27/06

3.1 C 3

F43241: Chain of Custody
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GC/MS Volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Leachate Blank Summary

Job Number: F43241
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17725-LB	M0014811.D	10	09/11/06	CS	08/31/06	OP17725	VM619

The QC reported here applies to the following samples: Method: SW846 8260B

F43241-7, F43241-8

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	10	5.0	ug/l	
108-90-7	Chlorobenzene	ND	20	5.0	ug/l	
67-66-3	Chloroform	ND	20	5.0	ug/l	
56-23-5	Carbon tetrachloride	ND	20	5.0	ug/l	
75-35-4	1,1-Dichloroethylene	ND	20	5.0	ug/l	
107-06-2	1,2-Dichloroethane	ND	20	5.0	ug/l	
106-46-7	p-Dichlorobenzene	ND	20	5.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	100	25	ug/l	
127-18-4	Tetrachloroethylene	ND	20	5.0	ug/l	
79-01-6	Trichloroethylene	ND	20	5.0	ug/l	
75-01-4	Vinyl chloride	ND	10	5.0	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	104%	86-115%
17060-07-0	1,2-Dichloroethane-D4	105%	73-126%
2037-26-5	Toluene-D8	99%	86-112%
460-00-4	4-Bromofluorobenzene	96%	83-119%

Blank Spike Summary

Job Number: F43241
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VM619-BS	M0014809.D	10	09/11/06	CS	n/a	n/a	VM619

The QC reported here applies to the following samples: Method: SW846 8260B

F43241-7, F43241-8

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
71-43-2	Benzene	250	251	100	80-120
108-90-7	Chlorobenzene	250	259	104	82-112
67-66-3	Chloroform	250	252	101	78-118
56-23-5	Carbon tetrachloride	250	248	99	69-137
75-35-4	1,1-Dichloroethylene	250	237	95	67-134
107-06-2	1,2-Dichloroethane	250	244	98	68-121
106-46-7	p-Dichlorobenzene	250	245	98	77-113
78-93-3	Methyl ethyl ketone	1250	1260	101	58-127
127-18-4	Tetrachloroethylene	250	295	118	75-126
79-01-6	Trichloroethylene	250	266	106	80-115
75-01-4	Vinyl chloride	250	309	124	70-151

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	99%	86-115%
17060-07-0	1,2-Dichloroethane-D4	98%	73-126%
2037-26-5	Toluene-D8	99%	86-112%
460-00-4	4-Bromofluorobenzene	94%	83-119%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: F43241
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
F43178-6AMS	M0014817.D	10	09/11/06	CS	n/a	n/a	VM619
F43178-6AMSD	M0014818.D	10	09/11/06	CS	n/a	n/a	VM619
F43178-6A	M0014814.D	10	09/11/06	CS	08/31/06	OP17725	VM619

The QC reported here applies to the following samples: Method: SW846 8260B

F43241-7, F43241-8

CAS No.	Compound	F43178-6A ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	ND		250	256	102	237	95	8*	72-125/7
108-90-7	Chlorobenzene	ND		250	261	104	241	96	8*	79-113/7
67-66-3	Chloroform	ND		250	263	105	243	97	8	75-120/8
56-23-5	Carbon tetrachloride	ND		250	256	102	241	96	6	56-145/12
75-35-4	1,1-Dichloroethylene	ND		250	247	99	232	93	6	61-137/15
107-06-2	1,2-Dichloroethane	ND		250	262	105	238	95	10*	64-124/7
106-46-7	p-Dichlorobenzene	ND		250	246	98	227	91	8*	74-112/7
78-93-3	Methyl ethyl ketone	ND		1250	1460	117	1450	116	1	51-128/10
127-18-4	Tetrachloroethylene	ND		250	287	115	272	109	5	70-126/9
79-01-6	Trichloroethylene	ND		250	272	109	254	102	7	73-117/10
75-01-4	Vinyl chloride	ND		250	306	122	292	117	5	63-161/18

CAS No.	Surrogate Recoveries	MS	MSD	F43178-6A	Limits
1868-53-7	Dibromofluoromethane	102%	100%	105%	86-115%
17060-07-0	1,2-Dichloroethane-D4	104%	102%	112%	73-126%
2037-26-5	Toluene-D8	99%	98%	100%	86-112%
460-00-4	4-Bromofluorobenzene	95%	93%	98%	83-119%

Duplicate Summary

Job Number: F43241
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
F43234-19DUP	M0014827.D	10	09/11/06	CS	n/a	n/a	VM619
F43234-19	M0014824.D	10	09/11/06	CS	08/31/06	OP17725	VM619

The QC reported here applies to the following samples: Method: SW846 8260B

F43241-7, F43241-8

CAS No.	Compound	F43234-19 ug/l	Q	DUP ug/l	Q	RPD	Limits
71-43-2	Benzene	ND		ND		nc	
108-90-7	Chlorobenzene	ND		ND		nc	
67-66-3	Chloroform	ND		ND		nc	
56-23-5	Carbon tetrachloride	ND		ND		nc	
75-35-4	1,1-Dichloroethylene	ND		ND		nc	
107-06-2	1,2-Dichloroethane	ND		ND		nc	
106-46-7	p-Dichlorobenzene	ND		ND		nc	
78-93-3	Methyl ethyl ketone	ND		ND		nc	
127-18-4	Tetrachloroethylene	ND		ND		nc	
79-01-6	Trichloroethylene	ND		ND		nc	
75-01-4	Vinyl chloride	ND		ND		nc	

CAS No.	Surrogate Recoveries	DUP	F43234-19	Limits
1868-53-7	Dibromofluoromethane	105%	105%	86-115%
17060-07-0	1,2-Dichloroethane-D4	113%	107%	73-126%
2037-26-5	Toluene-D8	101%	98%	86-112%
460-00-4	4-Bromofluorobenzene	98%	94%	83-119%

Duplicate Summary

Job Number: F43241
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
F43338-1ADUP	M0014828.D	10	09/11/06	CS	n/a	n/a	VM619
F43338-1A	M0014816.D	10	09/11/06	CS	09/05/06	OP17757	VM619

The QC reported here applies to the following samples: Method: SW846 8260B

F43241-7, F43241-8

CAS No.	Compound	F43338-1A ug/l	Q	DUP ug/l	Q	RPD	Limits
71-43-2	Benzene	ND		ND		nc	
108-90-7	Chlorobenzene	ND		ND		nc	
67-66-3	Chloroform	ND		ND		nc	
56-23-5	Carbon tetrachloride	ND		ND		nc	
75-35-4	1,1-Dichloroethylene	ND		ND		nc	
107-06-2	1,2-Dichloroethane	ND		ND		nc	
106-46-7	p-Dichlorobenzene	ND		ND		nc	
78-93-3	Methyl ethyl ketone	27.0	J	ND		200*	
127-18-4	Tetrachloroethylene	ND		ND		nc	
79-01-6	Trichloroethylene	ND		ND		nc	
75-01-4	Vinyl chloride	ND		ND		nc	

CAS No.	Surrogate Recoveries	DUP	F43338-1A	Limits
1868-53-7	Dibromofluoromethane	105%	103%	86-115%
17060-07-0	1,2-Dichloroethane-D4	114%	108%	73-126%
2037-26-5	Toluene-D8	99%	99%	86-112%
460-00-4	4-Bromofluorobenzene	97%	93%	83-119%

GC/MS Semi-volatiles

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QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Leachate Blank Summary

Job Number: F43241
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17759-LB	L033650.D	1	09/06/06	NJ	09/06/06	OP17759	SL1730

The QC reported here applies to the following samples: Method: SW846 8270C

F43241-7, F43241-8

CAS No.	Compound	Result	RL	MDL	Units	Q
95-48-7	2-Methylphenol	ND	50	20	ug/l	
	3&4-Methylphenol	ND	50	20	ug/l	
87-86-5	Pentachlorophenol	ND	250	100	ug/l	
95-95-4	2,4,5-Trichlorophenol	ND	50	20	ug/l	
88-06-2	2,4,6-Trichlorophenol	ND	50	20	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	50	10	ug/l	
121-14-2	2,4-Dinitrotoluene	ND	50	20	ug/l	
118-74-1	Hexachlorobenzene	ND	50	10	ug/l	
87-68-3	Hexachlorobutadiene	ND	50	20	ug/l	
67-72-1	Hexachloroethane	ND	50	20	ug/l	
98-95-3	Nitrobenzene	ND	50	10	ug/l	
110-86-1	Pyridine	ND	100	30	ug/l	

CAS No.	Surrogate Recoveries		Limits
367-12-4	2-Fluorophenol	43%	19-90%
4165-62-2	Phenol-d5	29%	10-68%
118-79-6	2,4,6-Tribromophenol	88%	36-137%
4165-60-0	Nitrobenzene-d5	87%	49-119%
321-60-8	2-Fluorobiphenyl	85%	45-118%
1718-51-0	Terphenyl-d14	82%	46-135%

Blank Spike Summary

Job Number: F43241
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17759-LBS	L033649.D	1	09/06/06	NJ	09/06/06	OP17759	SL1730

The QC reported here applies to the following samples: Method: SW846 8270C

F43241-7, F43241-8

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
95-48-7	2-Methylphenol	500	299	60	48-90
	3&4-Methylphenol	1000	517	52	43-94
87-86-5	Pentachlorophenol	1000	1040	104	62-120
95-95-4	2,4,5-Trichlorophenol	500	435	87	67-103
88-06-2	2,4,6-Trichlorophenol	500	442	88	68-104
106-46-7	1,4-Dichlorobenzene	500	365	73	46-96
121-14-2	2,4-Dinitrotoluene	500	455	91	64-107
118-74-1	Hexachlorobenzene	500	462	92	69-103
87-68-3	Hexachlorobutadiene	500	389	78	48-100
67-72-1	Hexachloroethane	500	355	71	41-98
98-95-3	Nitrobenzene	500	449	90	60-102
110-86-1	Pyridine	500	170	34	17-65

CAS No.	Surrogate Recoveries	BSP	Limits
367-12-4	2-Fluorophenol	42%	19-90%
4165-62-2	Phenol-d5	27%	10-68%
118-79-6	2,4,6-Tribromophenol	88%	36-137%
4165-60-0	Nitrobenzene-d5	87%	49-119%
321-60-8	2-Fluorobiphenyl	85%	45-118%
1718-51-0	Terphenyl-d14	84%	46-135%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: F43241
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17759-MS	L033654.D	1	09/06/06	NJ	09/06/06	OP17759	SL1730
OP17759-MSD	L033655.D	1	09/06/06	NJ	09/06/06	OP17759	SL1730
F43234-17	L033653.D	1	09/06/06	NJ	09/05/06	OP17759	SL1730

The QC reported here applies to the following samples: Method: SW846 8270C

F43241-7, F43241-8

CAS No.	Compound	F43234-17 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
95-48-7	2-Methylphenol	ND		500	300	60	310	62	3	40-102/25
	3&4-Methylphenol	ND		1000	541	54	555	56	3	39-97/24
87-86-5	Pentachlorophenol	ND		1000	967	97	892	89	8	53-128/22
95-95-4	2,4,5-Trichlorophenol	ND		500	456	91	426	85	7	56-110/19
88-06-2	2,4,6-Trichlorophenol	ND		500	451	90	430	86	5	55-112/19
106-46-7	1,4-Dichlorobenzene	ND		500	410	82	393	79	4	43-102/24
121-14-2	2,4-Dinitrotoluene	ND		500	452	90	434	87	4	60-108/18
118-74-1	Hexachlorobenzene	ND		500	467	93	447	89	4	66-106/16
87-68-3	Hexachlorobutadiene	ND		500	444	89	424	85	5	46-107/26
67-72-1	Hexachloroethane	ND		500	404	81	397	79	2	39-105/25
98-95-3	Nitrobenzene	ND		500	446	89	425	85	5	50-107/25
110-86-1	Pyridine	ND		500	220	44	204	41	8	19-77/41

CAS No.	Surrogate Recoveries	MS	MSD	F43234-17	Limits
367-12-4	2-Fluorophenol	44%	46%	42%	19-90%
4165-62-2	Phenol-d5	29%	31%	28%	10-68%
118-79-6	2,4,6-Tribromophenol	90%	84%	90%	36-137%
4165-60-0	Nitrobenzene-d5	88%	84%	84%	49-119%
321-60-8	2-Fluorobiphenyl	87%	85%	84%	45-118%
1718-51-0	Terphenyl-d14	83%	80%	86%	46-135%

Leachate Spike Summary

Job Number: F43241
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17759-LS	L033652.D	1	09/06/06	NJ	09/06/06	OP17759	SL1730
F43305-1A	L033651.D	1	09/06/06	NJ	09/05/06	OP17759	SL1730

The QC reported here applies to the following samples: Method: SW846 8270C

F43241-7, F43241-8

CAS No.	Compound	F43305-1A ug/l	Q	Spike ug/l	LS ug/l	LS %	Limits
95-48-7	2-Methylphenol	ND		500	317	63	40-102
	3&4-Methylphenol	ND		1000	569	57	39-97
87-86-5	Pentachlorophenol	ND		1000	1000	100	53-128
95-95-4	2,4,5-Trichlorophenol	ND		500	444	89	56-110
88-06-2	2,4,6-Trichlorophenol	ND		500	438	88	55-112
106-46-7	1,4-Dichlorobenzene	ND		500	376	75	43-102
121-14-2	2,4-Dinitrotoluene	ND		500	443	89	60-108
118-74-1	Hexachlorobenzene	ND		500	437	87	66-106
87-68-3	Hexachlorobutadiene	ND		500	407	81	46-107
67-72-1	Hexachloroethane	ND		500	370	74	39-105
98-95-3	Nitrobenzene	ND		500	427	85	50-107
110-86-1	Pyridine	ND		500	134	27	19-77

CAS No.	Surrogate Recoveries	LS	F43305-1A	Limits
367-12-4	2-Fluorophenol	45%	42%	19-90%
4165-62-2	Phenol-d5	29%	28%	10-68%
118-79-6	2,4,6-Tribromophenol	91%	89%	36-137%
4165-60-0	Nitrobenzene-d5	88%	80%	49-119%
321-60-8	2-Fluorobiphenyl	87%	82%	45-118%
1718-51-0	Terphenyl-d14	55%	51%	46-135%

Duplicate Summary

Job Number: F43241
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17759-DUP	L033658.D	1	09/06/06	NJ	09/05/06	OP17759	SL1730
F43234-19	L033657.D	1	09/06/06	NJ	09/05/06	OP17759	SL1730

The QC reported here applies to the following samples: Method: SW846 8270C

F43241-7, F43241-8

CAS No.	Compound	F43234-19 ug/l	Q	DUP ug/l	Q	RPD	Limits
95-48-7	2-Methylphenol	ND		ND		nc	
	3&4-Methylphenol	ND		ND		nc	
87-86-5	Pentachlorophenol	ND		ND		nc	
95-95-4	2,4,5-Trichlorophenol	ND		ND		nc	
88-06-2	2,4,6-Trichlorophenol	ND		ND		nc	
106-46-7	1,4-Dichlorobenzene	ND		ND		nc	
121-14-2	2,4-Dinitrotoluene	ND		ND		nc	
118-74-1	Hexachlorobenzene	ND		ND		nc	
87-68-3	Hexachlorobutadiene	ND		ND		nc	
67-72-1	Hexachloroethane	ND		ND		nc	
98-95-3	Nitrobenzene	ND		ND		nc	
110-86-1	Pyridine	ND		ND		nc	

CAS No.	Surrogate Recoveries	DUP	F43234-19	Limits
367-12-4	2-Fluorophenol	36%	44%	19-90%
4165-62-2	Phenol-d5	23%	29%	10-68%
118-79-6	2,4,6-Tribromophenol	78%	90%	36-137%
4165-60-0	Nitrobenzene-d5	74%	87%	49-119%
321-60-8	2-Fluorobiphenyl	76%	87%	45-118%
1718-51-0	Terphenyl-d14	74%	82%	46-135%

GC Volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Leachate Blank Summary

Job Number: F43241
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17760-LB	KK14450.D	1	09/06/06	VS	09/05/06	OP17760	GKK543

The QC reported here applies to the following samples: Method: SW846 8081A

F43241-7

7.2

CAS No.	Compound	Result	RL	MDL	Units	Q
58-89-9	gamma-BHC (Lindane)	ND	0.50	0.20	ug/l	
12789-03-6	Chlordane	ND	5.0	2.5	ug/l	
72-20-8	Endrin	ND	1.0	0.40	ug/l	
76-44-8	Heptachlor	ND	0.50	0.20	ug/l	
1024-57-3	Heptachlor epoxide	ND	0.50	0.20	ug/l	
72-43-5	Methoxychlor	ND	1.0	0.40	ug/l	
8001-35-2	Toxaphene	ND	25	15	ug/l	

CAS No.	Surrogate Recoveries		Limits
877-09-8	Tetrachloro-m-xylene	75%	60-138%
2051-24-3	Decachlorobiphenyl	94%	31-148%

Leachate Blank Summary

Job Number: F43241
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17760-LB	TT01931.D	1	09/07/06	VS	09/05/06	OP17760	GTT71

The QC reported here applies to the following samples: Method: SW846 8081A

F43241-7

CAS No.	Compound	Result	RL	MDL	Units	Q
58-89-9	gamma-BHC (Lindane)	ND	0.50	0.20	ug/l	
12789-03-6	Chlordane	ND	5.0	2.5	ug/l	
72-20-8	Endrin	ND	1.0	0.40	ug/l	
76-44-8	Heptachlor	ND	0.50	0.20	ug/l	
1024-57-3	Heptachlor epoxide	ND	0.50	0.20	ug/l	
72-43-5	Methoxychlor	ND	1.0	0.40	ug/l	
8001-35-2	Toxaphene	ND	25	15	ug/l	

CAS No.	Surrogate Recoveries		Limits
877-09-8	Tetrachloro-m-xylene	79%	60-138%
2051-24-3	Decachlorobiphenyl	96%	31-148%

Leachate Blank Summary

Job Number: F43241
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17796-LB	TT01983.D	1	09/09/06	VS	09/08/06	OP17796	GTT73

The QC reported here applies to the following samples: Method: SW846 8081A

F43241-8

CAS No.	Compound	Result	RL	MDL	Units	Q
58-89-9	gamma-BHC (Lindane)	ND	0.50	0.20	ug/l	
12789-03-6	Chlordane	ND	5.0	2.5	ug/l	
72-20-8	Endrin	ND	1.0	0.40	ug/l	
76-44-8	Heptachlor	ND	0.50	0.20	ug/l	
1024-57-3	Heptachlor epoxide	ND	0.50	0.20	ug/l	
72-43-5	Methoxychlor	ND	1.0	0.40	ug/l	
8001-35-2	Toxaphene	ND	25	15	ug/l	

CAS No.	Surrogate Recoveries		Limits
877-09-8	Tetrachloro-m-xylene	87%	60-138%
2051-24-3	Decachlorobiphenyl	93%	31-148%

Blank Spike Summary

Job Number: F43241
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17760-LBS	KK14449.D	1	09/06/06	VS	09/05/06	OP17760	GKK543

The QC reported here applies to the following samples: Method: SW846 8081A

F43241-7

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
58-89-9	gamma-BHC (Lindane)	5	5.3	106	69-137
72-20-8	Endrin	5	5.8	116	78-134
76-44-8	Heptachlor	5	5.4	108	62-137
1024-57-3	Heptachlor epoxide	5	5.5	110	74-130
72-43-5	Methoxychlor	5	4.8	96	77-131

CAS No.	Surrogate Recoveries	BSP	Limits
877-09-8	Tetrachloro-m-xylene	91%	60-138%
2051-24-3	Decachlorobiphenyl	88%	31-148%

7.3

Blank Spike Summary

Job Number: F43241
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17796-LBS	TT01982.D	1	09/09/06	VS	09/08/06	OP17796	GTT73

The QC reported here applies to the following samples: Method: SW846 8081A

F43241-8

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
58-89-9	gamma-BHC (Lindane)	5	4.7	94	69-137
72-20-8	Endrin	5	4.8	96	78-134
76-44-8	Heptachlor	5	4.0	80	62-137
1024-57-3	Heptachlor epoxide	5	4.9	98	74-130
72-43-5	Methoxychlor	5	4.8	96	77-131

CAS No.	Surrogate Recoveries	BSP	Limits
877-09-8	Tetrachloro-m-xylene	86%	60-138%
2051-24-3	Decachlorobiphenyl	97%	31-148%

7.3
7

Leachate Spike Summary

Job Number: F43241
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17760-LS	KK14452.D	1	09/06/06	VS	09/05/06	OP17760	GKK543
F43305-1A	KK14451.D	1	09/06/06	VS	09/05/06	OP17760	GKK543

The QC reported here applies to the following samples: Method: SW846 8081A

F43241-7

CAS No.	Compound	F43305-1A ug/l	Q	Spike ug/l	LS ug/l	LS %	Limits
58-89-9	gamma-BHC (Lindane)	ND		5	4.6	92	75-140
72-20-8	Endrin	ND		5	3.7	74	72-149
76-44-8	Heptachlor	ND		5	2.7	54*	74-136
1024-57-3	Heptachlor epoxide	ND		5	3.8	76	75-138
72-43-5	Methoxychlor	ND		5	2.4	48*	69-145

CAS No.	Surrogate Recoveries	LS	F43305-1A	Limits
877-09-8	Tetrachloro-m-xylene	69%	67%	60-138%
2051-24-3	Decachlorobiphenyl	24%*	25%* [a]	31-148%

(a) Confirmed by LS.

Duplicate Summary

Job Number: F43241
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17760-DUP	TT01933.D	1	09/07/06	VS	09/05/06	OP17760	GTT71
F43234-19	TT01932.D	1	09/07/06	VS	09/05/06	OP17760	GTT71

The QC reported here applies to the following samples: Method: SW846 8081A

F43241-7

CAS No.	Compound	F43234-19 ug/l	Q	DUP ug/l	Q	RPD	Limits
58-89-9	gamma-BHC (Lindane)	ND		ND		nc	
12789-03-6	Chlordane	ND		ND		nc	
72-20-8	Endrin	ND		ND		nc	
76-44-8	Heptachlor	ND		ND		nc	
1024-57-3	Heptachlor epoxide	ND		ND		nc	
72-43-5	Methoxychlor	ND		ND		nc	
8001-35-2	Toxaphene	ND		ND		nc	

CAS No.	Surrogate Recoveries	DUP	F43234-19	Limits
877-09-8	Tetrachloro-m-xylene	93%	98%	60-138%
2051-24-3	Decachlorobiphenyl	97%	98%	31-148%

7.6

Metals Analysis

QC Data Summaries

8

Includes the following where applicable:

- Method Blank Summaries
- Matrix Spike and Duplicate Summaries
- Blank Spike and Lab Control Sample Summaries
- Serial Dilution Summaries

BLANK RESULTS SUMMARY
Part 2 - Method Blanks

Login Number: F43241
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

QC Batch ID: MP10247
Matrix Type: LEACHATE

Methods: SW846 7470A
Units: mg/l

Prep Date:			09/05/06		09/05/06	
Metal	RL	IDL	MB raw	final	MB raw	final
Mercury	0.0010	.00008	0.0000090	<0.0010	-0.00051	<0.010

Associated samples MP10247: F43241-7, F43241-8

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(anr) Analyte not requested

8.2.1 8

MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: F43241
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

QC Batch ID: MP10247
Matrix Type: LEACHATE

Methods: SW846 7470A
Units: mg/l

Prep Date: 09/05/06 09/05/06

Metal	F43160-1 Original	DUP	RPD	QC Limits	F43160-1 Original	MS	Spikelot HGFLWS1	% Rec	QC Limits
Mercury	0.0	0.0	NC	0-20	0.0	0.031	0.030	103.3	80-120

Associated samples MP10247: F43241-7, F43241-8

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(N) Matrix Spike Rec. outside of QC limits
(anr) Analyte not requested

8.2.2 8

SPIKE BLANK AND LAB CONTROL SAMPLE SUMMARY

Login Number: F43241
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

QC Batch ID: MP10247
Matrix Type: LEACHATE

Methods: SW846 7470A
Units: mg/l

Prep Date: 09/05/06 09/05/06

Metal	BSP Result	Spikelot HGFLWS1	% Rec	QC Limits	BSP Result	Spikelot HGFLWS1	% Rec	QC Limits
Mercury	0.0030	0.0030	100.0	80-120	0.030	0.030	100.0	80-120

Associated samples MP10247: F43241-7, F43241-8

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(anr) Analyte not requested

8.2.3
8

BLANK RESULTS SUMMARY
Part 2 - Method Blanks

Login Number: F43241
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

QC Batch ID: MP10249
Matrix Type: LEACHATE

Methods: SW846 6010B
Units: mg/l

Prep Date:			09/05/06		09/05/06	
Metal	RL	IDL	MB raw	final	MB raw	final
Aluminum	0.20	.018				
Antimony	0.0060	.0034				
Arsenic	0.010	.0028	0.0016	<0.010	0.0029	<0.010
Barium	1.0	.0004	0.000040	<1.0	0.0084	<1.0
Beryllium	0.0050	.0004				
Cadmium	0.0050	.0002	-0.000040	<0.0050	0.000020	<0.0050
Calcium	5.0	.042				
Chromium	0.010	.0006	0.00012	<0.010	0.0017	<0.010
Cobalt	0.050	.0006				
Copper	0.025	.0009				
Iron	0.30	.012				
Lead	0.050	.0017	-0.00011	<0.050	0.00053	<0.050
Magnesium	5.0	.0043				
Manganese	0.015	.0006				
Molybdenum	0.050	.0013				
Nickel	0.040	.0008	anr			
Potassium	10	.01				
Selenium	0.050	.002	-0.0017	<0.050	0.011	<0.050
Silver	0.010	.0009	-0.000020	<0.010	-0.00019	<0.010
Sodium	10	.5				
Thallium	0.010	.0023				
Tin	0.050	.0031				
Vanadium	0.050	.0006				
Zinc	0.10	.0013				

Associated samples MP10249: F43241-7, F43241-8

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(anr) Analyte not requested

8.3.1

MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: F43241
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

QC Batch ID: MP10249
Matrix Type: LEACHATE

Methods: SW846 6010B
Units: mg/l

Prep Date: 09/05/06 09/05/06

Metal	F43160-1 Original	DUP	RPD	QC Limits	F43160-1 Original	MS	Spikelot MPFLICP1	% Rec	QC Limits
Aluminum									
Antimony									
Arsenic	0.0033	0.0	200.0(a)	0-20	0.0033	2.2	2.0	109.8	80-120
Barium	3.3	3.2	3.1	0-20	3.3	5.3	2.0	100.0	80-120
Beryllium									
Cadmium	0.00037	0.0	200.0(a)	0-20	0.00037	0.053	0.050	105.3	80-120
Calcium									
Chromium	0.0025	0.0026	3.9	0-20	0.0025	0.21	0.20	103.8	80-120
Cobalt									
Copper									
Iron									
Lead	0.0	0.0026	200.0(a)	0-20	0.0	0.54	0.50	108.0	80-120
Magnesium									
Manganese									
Molybdenum									
Nickel	anr								
Potassium									
Selenium	0.013	0.014	7.4	0-20	0.013	2.3	2.0	114.4	80-120
Silver	0.0	0.0	NC	0-20	0.0	0.055	0.050	110.0	80-120
Sodium									
Thallium									
Tin									
Vanadium									
Zinc									

Associated samples MP10249: F43241-7, F43241-8

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(N) Matrix Spike Rec. outside of QC limits
(anr) Analyte not requested
(a) RPD acceptable due to low duplicate and sample concentrations.

8.3.2

MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: F43241
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

QC Batch ID: MP10249
Matrix Type: LEACHATE

Methods: SW846 6010B
Units: mg/l

Prep Date: 09/05/06

Metal	F43234-19 Original	DUP	RPD	QC Limits
Aluminum				
Antimony				
Arsenic	0.0041	0.0032	24.7 (a)	0-20
Barium	0.16	0.17	6.1	0-20
Beryllium				
Cadmium	0.0034	0.0040	16.2	0-20
Calcium				
Chromium	0.0018	0.0011	48.3 (a)	0-20
Cobalt				
Copper				
Iron				
Lead	0.0054	0.0047	13.9	0-20
Magnesium				
Manganese				
Molybdenum				
Nickel	anr			
Potassium				
Selenium	0.011	0.013	16.7	0-20
Silver	0.0	0.0	NC	0-20
Sodium				
Thallium				
Tin				
Vanadium				
Zinc				

Associated samples MP10249: F43241-7, F43241-8

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(N) Matrix Spike Rec. outside of QC limits
(anr) Analyte not requested
(a) RPD acceptable due to low duplicate and sample concentrations.

8.3.2

SPIKE BLANK AND LAB CONTROL SAMPLE SUMMARY

Login Number: F43241
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

QC Batch ID: MP10249
Matrix Type: LEACHATE

Methods: SW846 6010B
Units: mg/l

Prep Date:		09/05/06			09/05/06		
Metal	BSP Result	Spikelot MPFLICP1	% Rec	QC Limits	BSP Result	Spikelot MPFLICP1	% Rec	QC Limits
Aluminum								
Antimony								
Arsenic	2.1	2.0	105.0	80-120	2.2	2.0	110.0	80-120
Barium	2.2	2.0	110.0	80-120	2.1	2.0	105.0	80-120
Beryllium								
Cadmium	0.054	0.050	108.0	80-120	0.052	0.050	104.0	80-120
Calcium								
Chromium	0.22	0.20	110.0	80-120	0.21	0.20	105.0	80-120
Cobalt								
Copper								
Iron								
Lead	0.54	0.50	108.0	80-120	0.53	0.50	106.0	80-120
Magnesium								
Manganese								
Molybdenum								
Nickel	anr							
Potassium								
Selenium	2.1	2.0	105.0	80-120	2.3	2.0	115.0	80-120
Silver	0.053	0.050	106.0	80-120	0.055	0.050	110.0	80-120
Sodium								
Thallium								
Tin								
Vanadium								
Zinc								

Associated samples MP10249: F43241-7, F43241-8

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(anr) Analyte not requested

8.3.3 8

SERIAL DILUTION RESULTS SUMMARY

Login Number: F43241
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

QC Batch ID: MP10249
Matrix Type: LEACHATE

Methods: SW846 6010B
Units: ug/l

Prep Date: 09/05/06

Metal	F43160-1 Original	SDL 1:5	RPD	QC Limits
Aluminum				
Antimony				
Arsenic	3.28	0.00	100.0(a)	0-10
Barium	3260	3280	0.5	0-10
Beryllium				
Cadmium	0.370	0.00	100.0(a)	0-10
Calcium				
Chromium	2.52	0.00	100.0(a)	0-10
Cobalt				
Copper				
Iron				
Lead	0.00	0.00	NC	0-10
Magnesium				
Manganese				
Molybdenum				
Nickel	anr			
Potassium				
Selenium	12.9	13.2	2.1	0-10
Silver	0.00	0.00	NC	0-10
Sodium				
Thallium				
Tin				
Vanadium				
Zinc				

Associated samples MP10249: F43241-7, F43241-8

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(anr) Analyte not requested
(a) Percent difference acceptable due to low initial sample concentration (< 50 times IDL).

8.3.4

General Chemistry

QC Data Summaries

Includes the following where applicable:

- Method Blank and Blank Spike Summaries
- Duplicate Summaries
- Matrix Spike Summaries

METHOD BLANK AND SPIKE RESULTS SUMMARY
GENERAL CHEMISTRY

Login Number: F43241
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

Analyte	Batch ID	RL	MB Result	Units	Spike Amount	BSP Result	BSP %Recov	QC Limits
Cyanide Reactivity	GP8317/GN22016	1.5	<1.5	mg/kg	5.00	0.56	11.2	0-100%
Sulfide Reactivity	GP8318/GN22019	50	<50	mg/kg	53.7	3.5	6.5	0-100%

Associated Samples:
Batch GP8317: F43241-7, F43241-8
Batch GP8318: F43241-7, F43241-8

9.1
9

DUPLICATE RESULTS SUMMARY
GENERAL CHEMISTRY

Login Number: F43241
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Camp Geiger

Analyte	Batch ID	QC Sample	Units	Original Result	DUP Result	RPD	QC Limits
Corrosivity as pH	GN21967	F43234-17		7.9	7.7		0-%
Ignitability (Flashpoint)	GN21993	F43234-17	Deg. F	>200	>200	0.0	0-38%
Solids, Percent	GN21981	F43200-1	%	89	89.1	0.1	0-30%
Solids, Percent	GN21997	F43279-1	%	80.5	80.6	0.1	0-30%

Associated Samples:
Batch GN21967: F43241-7, F43241-8
Batch GN21981: F43241-1, F43241-2, F43241-3, F43241-4, F43241-5, F43241-6
Batch GN21993: F43241-7, F43241-8
Batch GN21997: F43241-7, F43241-8

9.2
9

Misc. Forms

Custody Documents and Other Forms

(Accutest Laboratories Gulf Coast, Inc.)

Includes the following where applicable:

- Chain of Custody

ACCUTEST Laboratories

CHAIN OF CUSTODY

4405 VINELAND ROAD • SUITE C-15
ORLANDO, FL 32811
TEL: 407-425-6700 • FAX: 407-425-0707

ACCUTEST JOB #:

ACCUTEST QUOTE #:

CLIENT INFORMATION

NAME: Accutest Southeast

ADDRESS:

CITY, STATE ZIP:

SEND REPORT TO:
PHONE #:

FACILITY INFORMATION

PROJECT NAME: F43241-

LOCATION:

PROJECT NO.:

FAX #:

ANALYTICAL INFORMATION

SISTCIP

MATRIX CODES

DW - DRINKING WATER
GW - GROUND WATER
WW - WASTE WATER
SO - SOIL
SL - SLUDGE
OI - OIL
LIQ - OTHER LIQUID
SOL - OTHER SOLID

ACCUTEST SAMPLE #	FIELD ID / POINT OF COLLECTION	COLLECTION DATE	COLLECTION TIME	SAMPLED BY:	MATRIX	# OF BOTTLES	PRESERVATION HCl	NaOH	HNO3	H2SO4	NONE	LAB USE ONLY
	F43241 -7	08/28/16	10:50		SO	1					X	
	-8	08/28/16	11:00		↓	1					X	

DATA TURNAROUND INFORMATION

☒ STANDARD
☐ 48 HOUR RUSH
☐ 24 HOUR EMERGENCY
☐ OTHER

APPROVED BY:

EMERGENCY OR RUSH IS FAX DATA UNLESS PREVIOUSLY APPROVED

DATA DELIVERABLE INFORMATION

☒ STANDARD
☐ COMMERCIAL "B"
☐ DISK DELIVERABLE
☐ STATE FORMS
☐ OTHER (SPECIFY)

COMMENTS/REMARKS

A16C
ABBD

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESION, INCLUDING COURIER DELIVERY

RELINQUISHED BY SAMPLER:	DATE TIME:	RECEIVED BY:	RELINQUISHED BY:	DATE TIME:	RECEIVED BY:
1.	08/29/16 1700	1.	2.		2.
RELINQUISHED BY:	DATE TIME:	RECEIVED BY:	RELINQUISHED BY:	DATE TIME:	RECEIVED BY:
3.		3.	4.		4.
RELINQUISHED BY:	DATE TIME:	RECEIVED BY:	SEAL #	PRESERVE WHERE APPLICABLE ☐	ON ICE: R	TEMPERATURE: 4.1 C
5.	8/30/16 9:45	5.				

10.1 10

F43241: Chain of Custody
Page 1 of 3
Accutest Laboratories Gulf Coast, Inc.

ACCUTEST.

SAMPLE RECEIPT LOG

JOB #: F43241 DATE/TIME RECEIVED: 8/30/04/ 9:45

CLIENT: ALSE INITIALS: AR

Condition/Variance (Circle "Y" for yes and "N" for no or NA. If "N" is circled, see variance for explanation):

1. (Y) N Sample received in undamaged condition.
2. (Y) N Samples received within temp. range.
3. Y (NA) Sample received with proper pH.
4. (Y) N Sample received in proper containers.
5. (N) N Sample volume sufficient for analysis.
6. (Y) N Sample received with chain of custody.
7. (Y) N Chain of Custody matches **sample IDs and analysis** on containers.
8. Y (N) NA Samples Headspace acceptable
9. Y N (NA) Custody seal received intact and tamper not evident on cooler.
10. Y N (NA) Custody seal received intact and tamper not evident on bottles.

SAMPLE or FIELD ID	BOTTLE #	DATE SAMPLED	MATRIX	VOLUME	LOCATION	PRESERV.	PH
7-8	1	8/28	SO	4oz	2T	1,2,3,4,5,6	U, <2, >12, (NA)
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA

OUR 18:30 OP

LOCATION: WI: Walk-In VR: Volatile Refrig. SUB: Subcontract EF: Encore Freezer

PRESERVATIVES: 1: None 2: HCL 3: HNO3 4: H2SO4 5: NAOH 6: Other

Comments:

pH of waters checked excluding volatiles

pH of soils N/A

Delivery method: Courier: FE

COOLER TEMP: 4.1 COOLER TEMP:

COOLER TEMP: COOLER TEMP:

Form: SM012, Rev.07/28/06, QAO

10.1 10

F43241: Chain of Custody

Page 2 of 3

From: Origin ID: (407)425-6700
Aaron Ben David
ACCUTEST LABORATORIES
4405 VINELAND ROAD SUITE C-15
ORLANDO, FL 32811

Ship Date: 29AUG06
ActWgt: 20 LB
System#: 8227259/INET2500
Account#: S *********

REF:

Delivery Address Bar Code

SHIP TO: (713)271-4700 BILL RECIPIENT
Sample Management
Accutest Laboratories Gulf Coast
10165 Harwin Drive

Houston, TX 77036

PRIORITY OVERNIGHT **WED**
Deliver By: 30AUG06

TRK# 7900 5207 6503 FORM 0201

IAH A2

77036 -TX-US

XH JGQA

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10.1 10

F43241: Chain of Custody
Page 3 of 3

GC Semi-volatiles

QC Data Summaries

(Accutest Laboratories Gulf Coast, Inc.)

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: F43241
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: ITVAVAB: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP6333-MB	DD57183.D	1	09/07/06	FO	09/06/06	OP6333	GDD1108

The QC reported here applies to the following samples: Method: SW846 8151

F43241-7, F43241-8

CAS No.	Compound	Result	RL	MDL	Units	Q
94-75-7	2,4-D	ND	10	5.0	ug/l	
93-72-1	2,4,5-TP (Silvex)	ND	2.0	1.5	ug/l	

CAS No.	Surrogate Recoveries		Limits
19719-28-9	2,4-DCAA	104%	23-171%
19719-28-9	2,4-DCAA	106%	23-171%

Blank Spike Summary

Job Number: F43241
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: ITVAVAB: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP6333-BS	DD57184.D	1	09/07/06	FO	09/06/06	OP6333	GDD1108

The QC reported here applies to the following samples: Method: SW846 8151

F43241-7, F43241-8

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
94-75-7	2,4-D	20	17.4	87	44-152
93-72-1	2,4,5-TP (Silvex)	4	3.1	78	41-142

CAS No.	Surrogate Recoveries	BSP	Limits
19719-28-9	2,4-DCAA	85%	23-171%
19719-28-9	2,4-DCAA	118%	23-171%

11.2

11

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: F43241
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: ITVAVAB: Camp Lejeune-Biocell Camp Geiger

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP6333-MS	DD57191A.D	1	09/07/06	FO	09/06/06	OP6333	GDD1108
OP6333-MSD	DD57192A.D	1	09/07/06	FO	09/06/06	OP6333	GDD1108
F43241-8	DD57190.D	1	09/07/06	FO	09/06/06	OP6333	GDD1108

The QC reported here applies to the following samples: Method: SW846 8151

F43241-7, F43241-8

CAS No.	Compound	F43241-8 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
94-75-7	2,4-D	ND		20	17.9	90	17.5	88	2	28-144/25
93-72-1	2,4,5-TP (Silvex)	ND		4	3.7	93	3.9	98	5	25-137/24

CAS No.	Surrogate Recoveries	MS	MSD	F43241-8	Limits
19719-28-9	2,4-DCAA	114%	85%	89%	23-171%

11.3
11

Southeast ACCUTEST Laboratories

IT'S ALL IN THE CHEMISTRY

09/12/06



Technical Report for

Shaw E & I, Inc.

Camp Lejeune-Biocell Lot 203

120985

Accutest Job Number: F43234

Sampling Date: 08/28/06

Report to:

Shaw E & I, Inc.

natasha.sullivan@shawgrp.com

ATTN: Natasha Sullivan

Total number of pages in report: **140**

ACCUTEST LABORATORIES 50 YEARS 1956-2006

ACCREDITED IN ACCORDANCE WITH nelac

Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Conference and/or state specific certification programs as applicable.

Harry Behzadi, Ph.D.
Laboratory Director

Certifications: FL (DOH E83510), NC (573), NJ (FL002), MA (FL946), IA (366), LA (03051), KS (E-10327), SC, AK

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Accutest Laboratories

Sample Summary

Shaw E & I, Inc.

Job No: F43234

Camp Lejeune-Biocell Lot 203
Project No: 120985

Sample Number	Collected Date	Time	By	Received	Matrix Code	Matrix Type	Client Sample ID
F43234-1	08/28/06	13:30	MM	08/29/06	SO	Soil	120985-203-001
F43234-2	08/28/06	13:35	MM	08/29/06	SO	Soil	120985-203-002
F43234-3	08/28/06	13:40	MM	08/29/06	SO	Soil	120985-203-003
F43234-4	08/28/06	13:45	MM	08/29/06	SO	Soil	120985-203-004
F43234-5	08/28/06	13:50	MM	08/29/06	SO	Soil	120985-203-005
F43234-6	08/28/06	13:55	MM	08/29/06	SO	Soil	120985-203-006
F43234-7	08/28/06	14:00	MM	08/29/06	SO	Soil	120985-203-007
F43234-8	08/28/06	14:05	MM	08/29/06	SO	Soil	120985-203-008
F43234-9	08/28/06	14:10	MM	08/29/06	SO	Soil	120985-203-009
F43234-10	08/28/06	14:15	MM	08/29/06	SO	Soil	120985-203-010
F43234-11	08/28/06	14:20	MM	08/29/06	SO	Soil	120985-203-011
F43234-12	08/28/06	14:25	MM	08/29/06	SO	Soil	120985-203-012
F43234-13	08/28/06	14:30	MM	08/29/06	SO	Soil	120985-203-013

Soil samples reported on a dry weight basis unless otherwise indicated on result page.

Sample Summary
(continued)

Shaw E & I, Inc.

Job No: F43234

Camp Lejeune-Biocell Lot 203
Project No: 120985

Sample Number	Collected Date	Time	By	Received	Matrix Code	Matrix Type	Client Sample ID
F43234-14	08/28/06	14:35	MM	08/29/06	SO	Soil	120985-203-014
F43234-15	08/28/06	14:40	MM	08/29/06	SO	Soil	120985-203-015
F43234-16	08/28/06	14:45	MM	08/29/06	SO	Soil	120985-203-016
F43234-17	08/28/06	14:50	MM	08/29/06	SO	Soil	120985-203-017
F43234-18	08/28/06	14:55	MM	08/29/06	SO	Soil	120985-203-018
F43234-19	08/28/06	15:00	MM	08/29/06	SO	Soil	120985-203-019

Soil samples reported on a dry weight basis unless otherwise indicated on result page.

Sample Results

Report of Analysis

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-017		
Lab Sample ID:	F43234-17	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8260B SW846 1311	Percent Solids:	88.1
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M0014822.D	10	09/11/06	CS	08/31/06	OP17725	VM619
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCLP Leachate

CAS No.	Compound	Result	HW#	MCL	RL	MDL	Units	Q
71-43-2	Benzene	ND	D018	0.50	0.010	0.0050	mg/l	
108-90-7	Chlorobenzene	ND	D021	100	0.020	0.0050	mg/l	
67-66-3	Chloroform	ND	D022	6.0	0.020	0.0050	mg/l	
56-23-5	Carbon tetrachloride	ND	D019	0.50	0.020	0.0050	mg/l	
75-35-4	1,1-Dichloroethylene	ND	D029	0.70	0.020	0.0050	mg/l	
107-06-2	1,2-Dichloroethane	ND	D028	0.50	0.020	0.0050	mg/l	
106-46-7	p-Dichlorobenzene	ND	D027	7.5	0.020	0.0050	mg/l	
78-93-3	Methyl ethyl ketone	ND	D035	200	0.10	0.025	mg/l	
127-18-4	Tetrachloroethylene	ND	D039	0.70	0.020	0.0050	mg/l	
79-01-6	Trichloroethylene	ND	D040	0.50	0.020	0.0050	mg/l	
75-01-4	Vinyl chloride	ND	D043	0.20	0.010	0.0050	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	104%		86-115%
2037-26-5	Toluene-D8	98%		86-112%
460-00-4	4-Bromofluorobenzene	90%		83-119%
17060-07-0	1,2-Dichloroethane-D4	105%		73-126%

ND = Not detected MDL - Method Detection Limit
MCL = Maximum Contamination Level (40 CFR 261 6/96)
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-017		
Lab Sample ID:	F43234-17	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8270C SW846 3510C	Percent Solids:	88.1
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L033653.D	1	09/06/06	NJ	09/05/06	OP17759	SL1730
Run #2							

	Initial Volume	Final Volume
Run #1	100 ml	1.0 ml
Run #2		

ABN TCLP Leachate

CAS No.	Compound	Result	HW#	MCL	RL	MDL	Units	Q
95-48-7	2-Methylphenol	ND	D023	200	0.050	0.020	mg/l	
	3&4-Methylphenol	ND	D024	200	0.050	0.020	mg/l	
87-86-5	Pentachlorophenol	ND	D037	100	0.25	0.10	mg/l	
95-95-4	2,4,5-Trichlorophenol	ND	D041	400	0.050	0.020	mg/l	
88-06-2	2,4,6-Trichlorophenol	ND	D042	2.0	0.050	0.020	mg/l	
106-46-7	1,4-Dichlorobenzene	ND	D027	7.5	0.050	0.010	mg/l	
121-14-2	2,4-Dinitrotoluene	ND	D030	0.13	0.050	0.020	mg/l	
118-74-1	Hexachlorobenzene	ND	D032	0.13	0.050	0.010	mg/l	
87-68-3	Hexachlorobutadiene	ND	D033	0.50	0.050	0.020	mg/l	
67-72-1	Hexachloroethane	ND	D034	3.0	0.050	0.020	mg/l	
98-95-3	Nitrobenzene	ND	D036	2.0	0.050	0.010	mg/l	
110-86-1	Pyridine	ND	D038	5.0	0.10	0.030	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	42%		19-90%
4165-62-2	Phenol-d5	28%		10-68%
118-79-6	2,4,6-Tribromophenol	90%		36-137%
4165-60-0	Nitrobenzene-d5	84%		49-119%
321-60-8	2-Fluorobiphenyl	84%		45-118%
1718-51-0	Terphenyl-d14	86%		46-135%

ND = Not detected MDL - Method Detection Limit
MCL = Maximum Contamination Level (40 CFR 261 6/96)
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-017		
Lab Sample ID:	F43234-17	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8081A SW846 3510C	Percent Solids:	88.1
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	TT01984.D	1	09/09/06	VS	09/08/06	OP17796	GTT73
Run #2							

	Initial Volume	Final Volume
Run #1	100 ml	10.0 ml
Run #2		

Pesticide TCLP Leachate

CAS No.	Compound	Result	HW#	MCL	RL	MDL	Units	Q
58-89-9	gamma-BHC (Lindane)	ND	D013	0.40	0.00050	0.00020	mg/l	
12789-03-6	Chlordane	ND	D020	0.030	0.0050	0.0025	mg/l	
72-20-8	Endrin	ND	D012	0.020	0.0010	0.00040	mg/l	
76-44-8	Heptachlor	ND	D031	0.0080	0.00050	0.00020	mg/l	
1024-57-3	Heptachlor epoxide	ND	D031	0.0080	0.00050	0.00020	mg/l	
72-43-5	Methoxychlor	ND	D014	10	0.0010	0.00040	mg/l	
8001-35-2	Toxaphene	ND	D015	0.50	0.025	0.015	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	85%		60-138%
2051-24-3	Decachlorobiphenyl	47%		31-148%

ND = Not detected MDL - Method Detection Limit
MCL = Maximum Contamination Level (40 CFR 261 6/96)
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-017		
Lab Sample ID:	F43234-17	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8151 SW846 3510C	Percent Solids:	88.1
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	DD57186A.D	1	09/07/06	ATX	09/06/06	T:OP6333	T:GDD1108
Run #2							

	Initial Volume	Final Volume
Run #1	100 ml	10.0 ml
Run #2		

Herbicide TCLP Leachate

CAS No.	Compound	Result	HW#	MCL	RL	MDL	Units	Q
94-75-7	2,4-D	ND	D016	10	0.015	0.0080	mg/l	
93-72-1	2,4,5-TP (Silvex)	ND	D017	1.0	0.0020	0.0015	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
19719-28-9	2,4-DCAA	106%		23-171%

(a) Analysis performed at Accutest Laboratories, Houston, TX.

ND = Not detected MDL - Method Detection Limit
MCL = Maximum Contamination Level (40 CFR 261 6/96)
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-017		
Lab Sample ID:	F43234-17	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
		Percent Solids:	88.1
Project:	Camp Lejeune-Biocell Lot 203		

Metals Analysis, TCLP Leachate SW846 1311

Analyte	Result	HW#	MCL	RL	MDL	Units	DF	Prep	Analyzed	By	Method
Arsenic	0.0051 B	D004	5.0	0.010	0.0028	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Barium	0.20 U	D005	100	1.0	0.20	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Cadmium	0.00074 B	D006	1.0	0.0050	0.00030	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Chromium	0.0010 B	D007	5.0	0.010	0.00060	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Lead	0.0038 B	D008	5.0	0.050	0.0017	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Mercury	0.0010 U	D009	0.20	0.010	0.0010	mg/l	1	09/05/06	09/05/06	MS	SW846 7470A [1]
Selenium	0.020 U	D010	1.0	0.050	0.020	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Silver	0.00090 U	D011	5.0	0.010	0.00090	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]

(1) Instrument QC Batch: MA5209
(2) Instrument QC Batch: MA5211
(3) Prep QC Batch: MP10247
(4) Prep QC Batch: MP10249

RL = Reporting Limit MDL = Method Detection Limit U = Indicates a result < MDL
MCL = Maximum Contamination Level (40 CFR 261 6/96) B = Indicates a result > = MDL but < RL

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-017		
Lab Sample ID:	F43234-17	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
		Percent Solids:	88.1
Project:	Camp Lejeune-Biocell Lot 203		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Corrosivity as pH	7.9			1	08/30/06	CP	SW846 CHAP7
Cyanide Reactivity	<1.5	1.5	mg/kg	1	09/02/06	SJL	SW846 CHAP7
Ignitability (Flashpoint) [a]	>200		Deg. F	1	08/31/06	CP	SW846 1010
Solids, Percent	88.1		%	1	08/30/06	JB	EPA 160.3 M
Sulfide Reactivity	<50	50	mg/kg	1	08/31/06	LE	SW846 CHAP7

(a) Not ignitable

RL = Reporting Limit

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-018		
Lab Sample ID:	F43234-18	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8260B SW846 1311	Percent Solids:	88.0
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M0014823.D	10	09/11/06	CS	08/31/06	OP17725	VM619
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCLP Leachate

CAS No.	Compound	Result	HW#	MCL	RL	MDL	Units	Q
71-43-2	Benzene	ND	D018	0.50	0.010	0.0050	mg/l	
108-90-7	Chlorobenzene	ND	D021	100	0.020	0.0050	mg/l	
67-66-3	Chloroform	ND	D022	6.0	0.020	0.0050	mg/l	
56-23-5	Carbon tetrachloride	ND	D019	0.50	0.020	0.0050	mg/l	
75-35-4	1,1-Dichloroethylene	ND	D029	0.70	0.020	0.0050	mg/l	
107-06-2	1,2-Dichloroethane	ND	D028	0.50	0.020	0.0050	mg/l	
106-46-7	p-Dichlorobenzene	ND	D027	7.5	0.020	0.0050	mg/l	
78-93-3	Methyl ethyl ketone	ND	D035	200	0.10	0.025	mg/l	
127-18-4	Tetrachloroethylene	ND	D039	0.70	0.020	0.0050	mg/l	
79-01-6	Trichloroethylene	ND	D040	0.50	0.020	0.0050	mg/l	
75-01-4	Vinyl chloride	ND	D043	0.20	0.010	0.0050	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	104%		86-115%
2037-26-5	Toluene-D8	99%		86-112%
460-00-4	4-Bromofluorobenzene	94%		83-119%
17060-07-0	1,2-Dichloroethane-D4	106%		73-126%

ND = Not detected MDL - Method Detection Limit
MCL = Maximum Contamination Level (40 CFR 261 6/96)
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-018		
Lab Sample ID:	F43234-18	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8270C SW846 3510C	Percent Solids:	88.0
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L033656.D	1	09/06/06	NJ	09/05/06	OP17759	SL1730
Run #2							

	Initial Volume	Final Volume
Run #1	100 ml	1.0 ml
Run #2		

ABN TCLP Leachate

CAS No.	Compound	Result	HW#	MCL	RL	MDL	Units	Q
95-48-7	2-Methylphenol	ND	D023	200	0.050	0.020	mg/l	
	3&4-Methylphenol	ND	D024	200	0.050	0.020	mg/l	
87-86-5	Pentachlorophenol	ND	D037	100	0.25	0.10	mg/l	
95-95-4	2,4,5-Trichlorophenol	ND	D041	400	0.050	0.020	mg/l	
88-06-2	2,4,6-Trichlorophenol	ND	D042	2.0	0.050	0.020	mg/l	
106-46-7	1,4-Dichlorobenzene	ND	D027	7.5	0.050	0.010	mg/l	
121-14-2	2,4-Dinitrotoluene	ND	D030	0.13	0.050	0.020	mg/l	
118-74-1	Hexachlorobenzene	ND	D032	0.13	0.050	0.010	mg/l	
87-68-3	Hexachlorobutadiene	ND	D033	0.50	0.050	0.020	mg/l	
67-72-1	Hexachloroethane	ND	D034	3.0	0.050	0.020	mg/l	
98-95-3	Nitrobenzene	ND	D036	2.0	0.050	0.010	mg/l	
110-86-1	Pyridine	ND	D038	5.0	0.10	0.030	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	44%		19-90%
4165-62-2	Phenol-d5	29%		10-68%
118-79-6	2,4,6-Tribromophenol	92%		36-137%
4165-60-0	Nitrobenzene-d5	92%		49-119%
321-60-8	2-Fluorobiphenyl	90%		45-118%
1718-51-0	Terphenyl-d14	91%		46-135%

ND = Not detected MDL - Method Detection Limit
MCL = Maximum Contamination Level (40 CFR 261 6/96)
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-018		
Lab Sample ID:	F43234-18	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8081A SW846 3510C	Percent Solids:	88.0
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	KK14459.D	1	09/06/06	VS	09/05/06	OP17760	GKK543
Run #2							

	Initial Volume	Final Volume
Run #1	100 ml	10.0 ml
Run #2		

Pesticide TCLP Leachate

CAS No.	Compound	Result	HW#	MCL	RL	MDL	Units	Q
58-89-9	gamma-BHC (Lindane)	ND	D013	0.40	0.00050	0.00020	mg/l	
12789-03-6	Chlordane	ND	D020	0.030	0.0050	0.0025	mg/l	
72-20-8	Endrin	ND	D012	0.020	0.0010	0.00040	mg/l	
76-44-8	Heptachlor	ND	D031	0.0080	0.00050	0.00020	mg/l	
1024-57-3	Heptachlor epoxide	ND	D031	0.0080	0.00050	0.00020	mg/l	
72-43-5	Methoxychlor	ND	D014	10	0.0010	0.00040	mg/l	
8001-35-2	Toxaphene	ND	D015	0.50	0.025	0.015	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	87%		60-138%
2051-24-3	Decachlorobiphenyl	33%		31-148%

ND = Not detected MDL - Method Detection Limit
MCL = Maximum Contamination Level (40 CFR 261 6/96)
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-018		
Lab Sample ID:	F43234-18	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8151 SW846 3510C	Percent Solids:	88.0
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	DD57187.D	1	09/07/06	ATX	09/06/06	T:OP6333	T:GDD1108
Run #2							

	Initial Volume	Final Volume
Run #1	100 ml	10.0 ml
Run #2		

Herbicide TCLP Leachate

CAS No.	Compound	Result	HW#	MCL	RL	MDL	Units	Q
94-75-7	2,4-D	ND	D016	10	0.015	0.0080	mg/l	
93-72-1	2,4,5-TP (Silvex)	ND	D017	1.0	0.0020	0.0015	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
19719-28-9	2,4-DCAA	89%		23-171%

(a) Analysis performed at Accutest Laboratories, Houston, TX.

ND = Not detected MDL - Method Detection Limit
MCL = Maximum Contamination Level (40 CFR 261 6/96)
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-018		
Lab Sample ID:	F43234-18	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
		Percent Solids:	88.0
Project:	Camp Lejeune-Biocell Lot 203		

Metals Analysis, TCLP Leachate SW846 1311

Analyte	Result	HW#	MCL	RL	MDL	Units	DF	Prep	Analyzed	By	Method
Arsenic	0.0028 U	D004	5.0	0.010	0.0028	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Barium	0.20 U	D005	100	1.0	0.20	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Cadmium	0.0011 B	D006	1.0	0.0050	0.00030	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Chromium	0.0016 B	D007	5.0	0.010	0.00060	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Lead	0.0023 B	D008	5.0	0.050	0.0017	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Mercury	0.0010 U	D009	0.20	0.010	0.0010	mg/l	1	09/05/06	09/05/06	MS	SW846 7470A [1]
Selenium	0.020 U	D010	1.0	0.050	0.020	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Silver	0.00090 U	D011	5.0	0.010	0.00090	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]

(1) Instrument QC Batch: MA5209
(2) Instrument QC Batch: MA5211
(3) Prep QC Batch: MP10247
(4) Prep QC Batch: MP10249

RL = Reporting Limit MDL = Method Detection Limit U = Indicates a result < MDL
MCL = Maximum Contamination Level (40 CFR 261 6/96) B = Indicates a result > = MDL but < RL

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-018		
Lab Sample ID:	F43234-18	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
		Percent Solids:	88.0
Project:	Camp Lejeune-Biocell Lot 203		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Corrosivity as pH	8.3			1	08/30/06	CP	SW846 CHAP7
Cyanide Reactivity	< 1.5	1.5	mg/kg	1	09/02/06	SJL	SW846 CHAP7
Ignitability (Flashpoint) [a]	> 200		Deg. F	1	08/31/06	CP	SW846 1010
Solids, Percent	88		%	1	08/30/06	JB	EPA 160.3 M
Sulfide Reactivity	< 50	50	mg/kg	1	08/31/06	LE	SW846 CHAP7

(a) Not ignitable

RL = Reporting Limit

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-019		
Lab Sample ID:	F43234-19	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8260B SW846 1311	Percent Solids:	85.7
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	M0014824.D	10	09/11/06	CS	08/31/06	OP17725	VM619
Run #2							

	Purge Volume
Run #1	5.0 ml
Run #2	

VOA TCLP Leachate

CAS No.	Compound	Result	HW#	MCL	RL	MDL	Units	Q
71-43-2	Benzene	ND	D018	0.50	0.010	0.0050	mg/l	
108-90-7	Chlorobenzene	ND	D021	100	0.020	0.0050	mg/l	
67-66-3	Chloroform	ND	D022	6.0	0.020	0.0050	mg/l	
56-23-5	Carbon tetrachloride	ND	D019	0.50	0.020	0.0050	mg/l	
75-35-4	1,1-Dichloroethylene	ND	D029	0.70	0.020	0.0050	mg/l	
107-06-2	1,2-Dichloroethane	ND	D028	0.50	0.020	0.0050	mg/l	
106-46-7	p-Dichlorobenzene	ND	D027	7.5	0.020	0.0050	mg/l	
78-93-3	Methyl ethyl ketone	ND	D035	200	0.10	0.025	mg/l	
127-18-4	Tetrachloroethylene	ND	D039	0.70	0.020	0.0050	mg/l	
79-01-6	Trichloroethylene	ND	D040	0.50	0.020	0.0050	mg/l	
75-01-4	Vinyl chloride	ND	D043	0.20	0.010	0.0050	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	105%		86-115%
2037-26-5	Toluene-D8	98%		86-112%
460-00-4	4-Bromofluorobenzene	94%		83-119%
17060-07-0	1,2-Dichloroethane-D4	107%		73-126%

ND = Not detected MDL - Method Detection Limit
MCL = Maximum Contamination Level (40 CFR 261 6/96)
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-019		
Lab Sample ID:	F43234-19	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8270C SW846 3510C	Percent Solids:	85.7
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L033657.D	1	09/06/06	NJ	09/05/06	OP17759	SL1730
Run #2							

	Initial Volume	Final Volume
Run #1	100 ml	1.0 ml
Run #2		

ABN TCLP Leachate

CAS No.	Compound	Result	HW#	MCL	RL	MDL	Units	Q
95-48-7	2-Methylphenol	ND	D023	200	0.050	0.020	mg/l	
	3&4-Methylphenol	ND	D024	200	0.050	0.020	mg/l	
87-86-5	Pentachlorophenol	ND	D037	100	0.25	0.10	mg/l	
95-95-4	2,4,5-Trichlorophenol	ND	D041	400	0.050	0.020	mg/l	
88-06-2	2,4,6-Trichlorophenol	ND	D042	2.0	0.050	0.020	mg/l	
106-46-7	1,4-Dichlorobenzene	ND	D027	7.5	0.050	0.010	mg/l	
121-14-2	2,4-Dinitrotoluene	ND	D030	0.13	0.050	0.020	mg/l	
118-74-1	Hexachlorobenzene	ND	D032	0.13	0.050	0.010	mg/l	
87-68-3	Hexachlorobutadiene	ND	D033	0.50	0.050	0.020	mg/l	
67-72-1	Hexachloroethane	ND	D034	3.0	0.050	0.020	mg/l	
98-95-3	Nitrobenzene	ND	D036	2.0	0.050	0.010	mg/l	
110-86-1	Pyridine	ND	D038	5.0	0.10	0.030	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	44%		19-90%
4165-62-2	Phenol-d5	29%		10-68%
118-79-6	2,4,6-Tribromophenol	90%		36-137%
4165-60-0	Nitrobenzene-d5	87%		49-119%
321-60-8	2-Fluorobiphenyl	87%		45-118%
1718-51-0	Terphenyl-d14	82%		46-135%

ND = Not detected MDL - Method Detection Limit
MCL = Maximum Contamination Level (40 CFR 261 6/96)
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-019		
Lab Sample ID:	F43234-19	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8081A SW846 3510C	Percent Solids:	85.7
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	TT01932.D	1	09/07/06	VS	09/05/06	OP17760	GTT71
Run #2							

	Initial Volume	Final Volume
Run #1	100 ml	10.0 ml
Run #2		

Pesticide TCLP Leachate

CAS No.	Compound	Result	HW#	MCL	RL	MDL	Units	Q
58-89-9	gamma-BHC (Lindane)	ND	D013	0.40	0.00050	0.00020	mg/l	
12789-03-6	Chlordane	ND	D020	0.030	0.0050	0.0025	mg/l	
72-20-8	Endrin	ND	D012	0.020	0.0010	0.00040	mg/l	
76-44-8	Heptachlor	ND	D031	0.0080	0.00050	0.00020	mg/l	
1024-57-3	Heptachlor epoxide	ND	D031	0.0080	0.00050	0.00020	mg/l	
72-43-5	Methoxychlor	ND	D014	10	0.0010	0.00040	mg/l	
8001-35-2	Toxaphene	ND	D015	0.50	0.025	0.015	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	98%		60-138%
2051-24-3	Decachlorobiphenyl	98%		31-148%

ND = Not detected MDL - Method Detection Limit
MCL = Maximum Contamination Level (40 CFR 261 6/96)
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-019		
Lab Sample ID:	F43234-19	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
Method:	SW846 8151 SW846 3510C	Percent Solids:	85.7
Project:	Camp Lejeune-Biocell Lot 203		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 [a]	DD57188.D	1	09/07/06	ATX	09/06/06	T:OP6333	T:GDD1108
Run #2							

	Initial Volume	Final Volume
Run #1	100 ml	10.0 ml
Run #2		

Herbicide TCLP Leachate

CAS No.	Compound	Result	HW#	MCL	RL	MDL	Units	Q
94-75-7	2,4-D	ND	D016	10	0.015	0.0080	mg/l	
93-72-1	2,4,5-TP (Silvex)	ND	D017	1.0	0.0020	0.0015	mg/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
19719-28-9	2,4-DCAA	94%		23-171%

(a) Analysis performed at Accutest Laboratories, Houston, TX.

ND = Not detected MDL - Method Detection Limit
MCL = Maximum Contamination Level (40 CFR 261 6/96)
E = Indicates value exceeds calibration range
J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-019		
Lab Sample ID:	F43234-19	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
		Percent Solids:	85.7
Project:	Camp Lejeune-Biocell Lot 203		

Metals Analysis, TCLP Leachate SW846 1311

Analyte	Result	HW#	MCL	RL	MDL	Units	DF	Prep	Analyzed	By	Method
Arsenic	0.0041 B	D004	5.0	0.010	0.0028	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Barium	0.20 U	D005	100	1.0	0.20	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Cadmium	0.0034 B	D006	1.0	0.0050	0.00030	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Chromium	0.0018 B	D007	5.0	0.010	0.00060	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Lead	0.0054 B	D008	5.0	0.050	0.0017	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Mercury	0.0010 U	D009	0.20	0.010	0.0010	mg/l	1	09/05/06	09/05/06	MS	SW846 7470A [1]
Selenium	0.020 U	D010	1.0	0.050	0.020	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]
Silver	0.00090 U	D011	5.0	0.010	0.00090	mg/l	1	09/05/06	09/05/06	RS	SW846 6010B [2]

(1) Instrument QC Batch: MA5209
(2) Instrument QC Batch: MA5211
(3) Prep QC Batch: MP10247
(4) Prep QC Batch: MP10249

RL = Reporting Limit MDL = Method Detection Limit U = Indicates a result < MDL
MCL = Maximum Contamination Level (40 CFR 261 6/96) B = Indicates a result > = MDL but < RL

Accutest Laboratories

Report of Analysis

Client Sample ID:	120985-203-019		
Lab Sample ID:	F43234-19	Date Sampled:	08/28/06
Matrix:	SO - Soil	Date Received:	08/29/06
		Percent Solids:	85.7
Project:	Camp Lejeune-Biocell Lot 203		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Corrosivity as pH	8.3			1	08/30/06	CP	SW846 CHAP7
Cyanide Reactivity	<1.5	1.5	mg/kg	1	09/02/06	SJL	SW846 CHAP7
Ignitability (Flashpoint) [a]	>200		Deg. F	1	08/31/06	CP	SW846 1010
Solids, Percent	85.7		%	1	08/30/06	JB	EPA 160.3 M
Sulfide Reactivity	<50	50	mg/kg	1	08/31/06	LE	SW846 CHAP7

(a) Not ignitable

RL = Reporting Limit

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

F43234

COC Number:
120985-203-082806-1

Shaw
Shaw Environmental & Infrastructure, Inc.

CHAIN-OF-CUSTODY RECORD

Shaw E & I - Piney Green Rd. Lot 203 Bld 626 - 910-451-2390

Receiving LAB:Accutest

Project Name	Project Location		
CAMP LEJEUNE -BIOCELL LOT 203	CAMP LEJEUNE, NC		
Project Number	**Contact**	**P.O. Number**	**Reviewed by**
120985	Mark Martin		
Client Rep	**Project Manager**		
US NAVY - LANTDIV	Ron Kenyon		

Analysis Desired

Item No.	Sample Number	Date	Time	Comp	Grab	Sample Description	Number of Containers	Full Metals	TPH (DRO/GRO)
1	120985-203-001	8/28/06	13:30	X		Location/Grid 1	2	X	X
2	120985-203-002	8/28/06	13:35	X		Location/Grid 2	2	X	X
3	120985-203-003	8/28/06	13:40	X		Location/Grid 3	2	X	X
4	120985-203-004	8/28/06	13:45	X		Location/Grid 4	2	X	X
5	120985-203-005	8/28/06	13:50	X		Location/Grid 5	2	X	X
6	120985-203-006	8/28/06	13:55	X		Location/Grid 6	2	X	X
7	120985-203-007	8/28/06	14:00	X		Location/Grid 7	2	X	X
8	120985-203-008	8/28/06	14:05	X		Location/Grid 8	2	X	X
9	120985-203-009	8/28/06	14:10	X		Location/Grid 9	2	X	X
10	120985-203-010	8/28/06	14:15	X		Location/Grid 10	2	X	X

Transfer Number	Item Number	Transfers Relinquished By	Transfers Accepted By	Date	Time
1	1-10	[signature]	FedEx 8530 7647 8866, 8530 7647 8877	8/28/06	16:00
2		FX	Jorge Coral	8-29-06	9:00
3					

Remarks

14 Day TAT
Summary Package

2.8
3.0

F43234: Chain of Custody
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F43234

COC Number:
120985-203-082806-2

Shaw
Shaw Environmental & Infrastructure, Inc.

CHAIN-OF-CUSTODY RECORD

Shaw E & I - Piney Green Rd. Lot 203 Bld 626 - 910-451-2390

Receiving LAB:Accutest

Project Name	Project Location		
CAMP LEJEUNE -BIOCELL LOT 203	CAMP LEJEUNE, NC		
Project Number	**Contact**	**P.O. Number**	**Reviewed by**
120985	Mark Martin		
Client Rep	**Project Manager**		
US NAVY - LANTDIV	Ron Kenyon		

Analysis Desired

Item No.	Sample Number	Date	Time	Comp	Grab	Sample Description	Number of Containers	Full Metals	TPH (DRO/GRO)											
11	120985-203-011	8/28/06	14:20	X		Location/Grid 11	2	X	X											
12	120985-203-012	8/28/06	14:25	X		Location/Grid 12	2	X	X											
13	120985-203-013	8/28/06	14:30	X		Location/Grid 13	2	X	X											
14	120985-203-014	8/28/06	14:35	X		Location/Grid 14	2	X	X											
15	120985-203-015	8/28/06	14:40	X		Location/Grid 15	2	X	X											
16	120985-203-016	8/28/06	14:45	X		Location/Grid 16	2	X	X											
17	120985-203-017	8/28/06	14:50	X		Comp 1st 1000 yards	2			X	X									
18	120985-203-018	8/28/06	14:55	X		Comp 2nd 1000 yards	2			X	X									
19	120985-203-019	8/28/06	15:00			Comp 3nd 1000 yards	2			X	X									
10																				

Transfer Number	Item Number	Transfers Relinquished By	Transfers Accepted By	Date	Time
1	1-9		FedEx 8530 7647 8866, 8530 7647 8877	8/28/06	16:00
2		FX	Jorge Coral	8-29-06	9:00
3					

Remarks

14 Day TAT
Summary Package

2.8
3.0

3.1
3

F43234: Chain of Custody
Page 2 of 3

ACCUTEST LABORATORIES SAMPLE RECEIPT CONFIRMATION

ACCUTEST'S JOB NUMBER: F43234 CLIENT: SHAW PROJECT: Camp Lejeune - Bio cell lot 203

DATE/TIME RECEIVED: 8-29-06 9:00 # OF COOLERS RECEIVED: 2 COOLER TEMPS: 2.8 3.0

METHOD OF DELIVERY: FEDEX UPS ACCUTEST COURIER GREYHOUND DELIVERY OTHER

AIRBILL NUMBERS: 8530 7647 8866 8530 7647 8877

COOLER INFORMATION

- [ ] CUSTODY SEAL NOT PRESENT OR NOT INTACT
- [ ] CHAIN OF CUSTODY NOT RECEIVED (COC)
- [ ] ANALYSIS REQUESTED IS UNCLEAR OR MISSING
- [ ] SAMPLE DATES OR TIMES UNCLEAR OR MISSING
- [ ] TEMPERATURE CRITERIA NOT MET

TRIP BLANK INFORMATION

- [x] TRIP BLANK NOT PROVIDED
- [x] TRIP BLANK NOT ON COC
- [ ] TRIP BLANK INTACT
- [ ] TRIP BLANK NOT INTACT
- [ ] RECEIVED WATER TRIP BLANK
- [ ] RECEIVED SOIL TRIP BLANK

SAMPLE INFORMATION

- [ ] SAMPLE LABELS PRESENT ON ALL BOTTLES
- [ ] CORRECT NUMBER OF CONTAINERS USED
- [ ] SAMPLE RECEIVED IMPROPERLY PRESERVED
- [ ] INSUFFICIENT VOLUME FOR ANALYSIS
- [ ] TIMES ON COC DON'T MATCH LABEL
- [ ] ID'S ON COC DON'T MATCH LABEL
- [ ] VOC VIALS HAVE HEADSPACE (MACRO BUBBLES)
- [ ] BOTTLES RECEIVED BUT ANALYSIS NOT REQUESTED
- [ ] NO BOTTLES RECEIVED FOR ANALYSIS REQUESTED
- [ ] UNCLEAR FILTERING INSTRUCTIONS
- [ ] UNCLEAR COMPOSITING INSTRUCTIONS
- [ ] SAMPLE CONTAINER(S) RECEIVED BROKEN
- [ ] % SOLIDS JAR NOT RECEIVED
- [ ] 5035 FIELD KIT FROZEN WITHIN 48 HOUR'S

MISC. INFORMATION

NUMBER OF ENCORES ? Ø

NUMBER OF 5035 FIELD KITS ? Ø

NUMBER OR LAB FILTERED METALS ? Ø

SUMMARY OF COMMENTS:

TECHNICIAN SIGNATURE/DATE Jm C 8-29-06 TECHNICIAN SIGNATURE/DATE

ASBD03/27/06

3.1 C

F43234: Chain of Custody
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GC/MS Volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Leachate Blank Summary

Job Number: F43234
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17725-LB	M0014811.D	10	09/11/06	CS	08/31/06	OP17725	VM619

The QC reported here applies to the following samples: Method: SW846 8260B

F43234-17, F43234-18, F43234-19

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	10	5.0	ug/l	
108-90-7	Chlorobenzene	ND	20	5.0	ug/l	
67-66-3	Chloroform	ND	20	5.0	ug/l	
56-23-5	Carbon tetrachloride	ND	20	5.0	ug/l	
75-35-4	1,1-Dichloroethylene	ND	20	5.0	ug/l	
107-06-2	1,2-Dichloroethane	ND	20	5.0	ug/l	
106-46-7	p-Dichlorobenzene	ND	20	5.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	100	25	ug/l	
127-18-4	Tetrachloroethylene	ND	20	5.0	ug/l	
79-01-6	Trichloroethylene	ND	20	5.0	ug/l	
75-01-4	Vinyl chloride	ND	10	5.0	ug/l	

CAS No.	Surrogate Recoveries		Limits
1868-53-7	Dibromofluoromethane	104%	86-115%
17060-07-0	1,2-Dichloroethane-D4	105%	73-126%
2037-26-5	Toluene-D8	99%	86-112%
460-00-4	4-Bromofluorobenzene	96%	83-119%

Blank Spike Summary

Job Number: F43234
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VM619-BS	M0014809.D	10	09/11/06	CS	n/a	n/a	VM619

The QC reported here applies to the following samples: Method: SW846 8260B

F43234-17, F43234-18, F43234-19

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
71-43-2	Benzene	250	251	100	80-120
108-90-7	Chlorobenzene	250	259	104	82-112
67-66-3	Chloroform	250	252	101	78-118
56-23-5	Carbon tetrachloride	250	248	99	69-137
75-35-4	1,1-Dichloroethylene	250	237	95	67-134
107-06-2	1,2-Dichloroethane	250	244	98	68-121
106-46-7	p-Dichlorobenzene	250	245	98	77-113
78-93-3	Methyl ethyl ketone	1250	1260	101	58-127
127-18-4	Tetrachloroethylene	250	295	118	75-126
79-01-6	Trichloroethylene	250	266	106	80-115
75-01-4	Vinyl chloride	250	309	124	70-151

CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	99%	86-115%
17060-07-0	1,2-Dichloroethane-D4	98%	73-126%
2037-26-5	Toluene-D8	99%	86-112%
460-00-4	4-Bromofluorobenzene	94%	83-119%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: F43234
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
F43178-6AMS	M0014817.D	10	09/11/06	CS	n/a	n/a	VM619
F43178-6AMSD	M0014818.D	10	09/11/06	CS	n/a	n/a	VM619
F43178-6A	M0014814.D	10	09/11/06	CS	08/31/06	OP17725	VM619

The QC reported here applies to the following samples: Method: SW846 8260B

F43234-17, F43234-18, F43234-19

CAS No.	Compound	F43178-6A ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
71-43-2	Benzene	ND		250	256	102	237	95	8*	72-125/7
108-90-7	Chlorobenzene	ND		250	261	104	241	96	8*	79-113/7
67-66-3	Chloroform	ND		250	263	105	243	97	8	75-120/8
56-23-5	Carbon tetrachloride	ND		250	256	102	241	96	6	56-145/12
75-35-4	1,1-Dichloroethylene	ND		250	247	99	232	93	6	61-137/15
107-06-2	1,2-Dichloroethane	ND		250	262	105	238	95	10*	64-124/7
106-46-7	p-Dichlorobenzene	ND		250	246	98	227	91	8*	74-112/7
78-93-3	Methyl ethyl ketone	ND		1250	1460	117	1450	116	1	51-128/10
127-18-4	Tetrachloroethylene	ND		250	287	115	272	109	5	70-126/9
79-01-6	Trichloroethylene	ND		250	272	109	254	102	7	73-117/10
75-01-4	Vinyl chloride	ND		250	306	122	292	117	5	63-161/18

CAS No.	Surrogate Recoveries	MS	MSD	F43178-6A	Limits
1868-53-7	Dibromofluoromethane	102%	100%	105%	86-115%
17060-07-0	1,2-Dichloroethane-D4	104%	102%	112%	73-126%
2037-26-5	Toluene-D8	99%	98%	100%	86-112%
460-00-4	4-Bromofluorobenzene	95%	93%	98%	83-119%

Duplicate Summary

Job Number: F43234
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
F43234-19DUP	M0014827.D	10	09/11/06	CS	n/a	n/a	VM619
F43234-19	M0014824.D	10	09/11/06	CS	08/31/06	OP17725	VM619

The QC reported here applies to the following samples: Method: SW846 8260B

F43234-17, F43234-18, F43234-19

CAS No.	Compound	F43234-19 ug/l	Q	DUP ug/l	Q	RPD	Limits
71-43-2	Benzene	ND		ND		nc	
108-90-7	Chlorobenzene	ND		ND		nc	
67-66-3	Chloroform	ND		ND		nc	
56-23-5	Carbon tetrachloride	ND		ND		nc	
75-35-4	1,1-Dichloroethylene	ND		ND		nc	
107-06-2	1,2-Dichloroethane	ND		ND		nc	
106-46-7	p-Dichlorobenzene	ND		ND		nc	
78-93-3	Methyl ethyl ketone	ND		ND		nc	
127-18-4	Tetrachloroethylene	ND		ND		nc	
79-01-6	Trichloroethylene	ND		ND		nc	
75-01-4	Vinyl chloride	ND		ND		nc	

CAS No.	Surrogate Recoveries	DUP	F43234-19	Limits
1868-53-7	Dibromofluoromethane	105%	105%	86-115%
17060-07-0	1,2-Dichloroethane-D4	113%	107%	73-126%
2037-26-5	Toluene-D8	101%	98%	86-112%
460-00-4	4-Bromofluorobenzene	98%	94%	83-119%

Duplicate Summary

Job Number: F43234
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
F43338-1ADUP	M0014828.D	10	09/11/06	CS	n/a	n/a	VM619
F43338-1A	M0014816.D	10	09/11/06	CS	09/05/06	OP17757	VM619

The QC reported here applies to the following samples: Method: SW846 8260B

F43234-17, F43234-18, F43234-19

CAS No.	Compound	F43338-1A ug/l	Q	DUP ug/l	Q	RPD	Limits
71-43-2	Benzene	ND		ND		nc	
108-90-7	Chlorobenzene	ND		ND		nc	
67-66-3	Chloroform	ND		ND		nc	
56-23-5	Carbon tetrachloride	ND		ND		nc	
75-35-4	1,1-Dichloroethylene	ND		ND		nc	
107-06-2	1,2-Dichloroethane	ND		ND		nc	
106-46-7	p-Dichlorobenzene	ND		ND		nc	
78-93-3	Methyl ethyl ketone	27.0	J	ND		200*	
127-18-4	Tetrachloroethylene	ND		ND		nc	
79-01-6	Trichloroethylene	ND		ND		nc	
75-01-4	Vinyl chloride	ND		ND		nc	

CAS No.	Surrogate Recoveries	DUP	F43338-1A	Limits
1868-53-7	Dibromofluoromethane	105%	103%	86-115%
17060-07-0	1,2-Dichloroethane-D4	114%	108%	73-126%
2037-26-5	Toluene-D8	99%	99%	86-112%
460-00-4	4-Bromofluorobenzene	97%	93%	83-119%

GC/MS Semi-volatiles

5

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Leachate Blank Summary

Job Number: F43234
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17759-LB	L033650.D	1	09/06/06	NJ	09/06/06	OP17759	SL1730

The QC reported here applies to the following samples: Method: SW846 8270C

F43234-17, F43234-18, F43234-19

CAS No.	Compound	Result	RL	MDL	Units	Q
95-48-7	2-Methylphenol	ND	50	20	ug/l	
	3&4-Methylphenol	ND	50	20	ug/l	
87-86-5	Pentachlorophenol	ND	250	100	ug/l	
95-95-4	2,4,5-Trichlorophenol	ND	50	20	ug/l	
88-06-2	2,4,6-Trichlorophenol	ND	50	20	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	50	10	ug/l	
121-14-2	2,4-Dinitrotoluene	ND	50	20	ug/l	
118-74-1	Hexachlorobenzene	ND	50	10	ug/l	
87-68-3	Hexachlorobutadiene	ND	50	20	ug/l	
67-72-1	Hexachloroethane	ND	50	20	ug/l	
98-95-3	Nitrobenzene	ND	50	10	ug/l	
110-86-1	Pyridine	ND	100	30	ug/l	

CAS No.	Surrogate Recoveries		Limits
367-12-4	2-Fluorophenol	43%	19-90%
4165-62-2	Phenol-d5	29%	10-68%
118-79-6	2,4,6-Tribromophenol	88%	36-137%
4165-60-0	Nitrobenzene-d5	87%	49-119%
321-60-8	2-Fluorobiphenyl	85%	45-118%
1718-51-0	Terphenyl-d14	82%	46-135%

Blank Spike Summary

Job Number: F43234
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17759-LBS	L033649.D	1	09/06/06	NJ	09/06/06	OP17759	SL1730

The QC reported here applies to the following samples: Method: SW846 8270C

F43234-17, F43234-18, F43234-19

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
95-48-7	2-Methylphenol	500	299	60	48-90
	3&4-Methylphenol	1000	517	52	43-94
87-86-5	Pentachlorophenol	1000	1040	104	62-120
95-95-4	2,4,5-Trichlorophenol	500	435	87	67-103
88-06-2	2,4,6-Trichlorophenol	500	442	88	68-104
106-46-7	1,4-Dichlorobenzene	500	365	73	46-96
121-14-2	2,4-Dinitrotoluene	500	455	91	64-107
118-74-1	Hexachlorobenzene	500	462	92	69-103
87-68-3	Hexachlorobutadiene	500	389	78	48-100
67-72-1	Hexachloroethane	500	355	71	41-98
98-95-3	Nitrobenzene	500	449	90	60-102
110-86-1	Pyridine	500	170	34	17-65

CAS No.	Surrogate Recoveries	BSP	Limits
367-12-4	2-Fluorophenol	42%	19-90%
4165-62-2	Phenol-d5	27%	10-68%
118-79-6	2,4,6-Tribromophenol	88%	36-137%
4165-60-0	Nitrobenzene-d5	87%	49-119%
321-60-8	2-Fluorobiphenyl	85%	45-118%
1718-51-0	Terphenyl-d14	84%	46-135%

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: F43234
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17759-MS	L033654.D	1	09/06/06	NJ	09/06/06	OP17759	SL1730
OP17759-MSD	L033655.D	1	09/06/06	NJ	09/06/06	OP17759	SL1730
F43234-17	L033653.D	1	09/06/06	NJ	09/05/06	OP17759	SL1730

The QC reported here applies to the following samples: Method: SW846 8270C

F43234-17, F43234-18, F43234-19

CAS No.	Compound	F43234-17 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
95-48-7	2-Methylphenol	ND		500	300	60	310	62	3	40-102/25
	3&4-Methylphenol	ND		1000	541	54	555	56	3	39-97/24
87-86-5	Pentachlorophenol	ND		1000	967	97	892	89	8	53-128/22
95-95-4	2,4,5-Trichlorophenol	ND		500	456	91	426	85	7	56-110/19
88-06-2	2,4,6-Trichlorophenol	ND		500	451	90	430	86	5	55-112/19
106-46-7	1,4-Dichlorobenzene	ND		500	410	82	393	79	4	43-102/24
121-14-2	2,4-Dinitrotoluene	ND		500	452	90	434	87	4	60-108/18
118-74-1	Hexachlorobenzene	ND		500	467	93	447	89	4	66-106/16
87-68-3	Hexachlorobutadiene	ND		500	444	89	424	85	5	46-107/26
67-72-1	Hexachloroethane	ND		500	404	81	397	79	2	39-105/25
98-95-3	Nitrobenzene	ND		500	446	89	425	85	5	50-107/25
110-86-1	Pyridine	ND		500	220	44	204	41	8	19-77/41

CAS No.	Surrogate Recoveries	MS	MSD	F43234-17	Limits
367-12-4	2-Fluorophenol	44%	46%	42%	19-90%
4165-62-2	Phenol-d5	29%	31%	28%	10-68%
118-79-6	2,4,6-Tribromophenol	90%	84%	90%	36-137%
4165-60-0	Nitrobenzene-d5	88%	84%	84%	49-119%
321-60-8	2-Fluorobiphenyl	87%	85%	84%	45-118%
1718-51-0	Terphenyl-d14	83%	80%	86%	46-135%

Leachate Spike Summary

Job Number: F43234
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17759-LS	L033652.D	1	09/06/06	NJ	09/06/06	OP17759	SL1730
F43305-1A	L033651.D	1	09/06/06	NJ	09/05/06	OP17759	SL1730

The QC reported here applies to the following samples: Method: SW846 8270C

F43234-17, F43234-18, F43234-19

CAS No.	Compound	F43305-1A ug/l	Q	Spike ug/l	LS ug/l	LS %	Limits
95-48-7	2-Methylphenol	ND		500	317	63	40-102
	3&4-Methylphenol	ND		1000	569	57	39-97
87-86-5	Pentachlorophenol	ND		1000	1000	100	53-128
95-95-4	2,4,5-Trichlorophenol	ND		500	444	89	56-110
88-06-2	2,4,6-Trichlorophenol	ND		500	438	88	55-112
106-46-7	1,4-Dichlorobenzene	ND		500	376	75	43-102
121-14-2	2,4-Dinitrotoluene	ND		500	443	89	60-108
118-74-1	Hexachlorobenzene	ND		500	437	87	66-106
87-68-3	Hexachlorobutadiene	ND		500	407	81	46-107
67-72-1	Hexachloroethane	ND		500	370	74	39-105
98-95-3	Nitrobenzene	ND		500	427	85	50-107
110-86-1	Pyridine	ND		500	134	27	19-77

CAS No.	Surrogate Recoveries	LS	F43305-1A	Limits
367-12-4	2-Fluorophenol	45%	42%	19-90%
4165-62-2	Phenol-d5	29%	28%	10-68%
118-79-6	2,4,6-Tribromophenol	91%	89%	36-137%
4165-60-0	Nitrobenzene-d5	88%	80%	49-119%
321-60-8	2-Fluorobiphenyl	87%	82%	45-118%
1718-51-0	Terphenyl-d14	55%	51%	46-135%

Duplicate Summary

Job Number: F43234
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17759-DUP	L033658.D	1	09/06/06	NJ	09/05/06	OP17759	SL1730
F43234-19	L033657.D	1	09/06/06	NJ	09/05/06	OP17759	SL1730

The QC reported here applies to the following samples: Method: SW846 8270C

F43234-17, F43234-18, F43234-19

CAS No.	Compound	F43234-19 ug/l	Q	DUP ug/l	Q	RPD	Limits
95-48-7	2-Methylphenol	ND		ND		nc	
	3&4-Methylphenol	ND		ND		nc	
87-86-5	Pentachlorophenol	ND		ND		nc	
95-95-4	2,4,5-Trichlorophenol	ND		ND		nc	
88-06-2	2,4,6-Trichlorophenol	ND		ND		nc	
106-46-7	1,4-Dichlorobenzene	ND		ND		nc	
121-14-2	2,4-Dinitrotoluene	ND		ND		nc	
118-74-1	Hexachlorobenzene	ND		ND		nc	
87-68-3	Hexachlorobutadiene	ND		ND		nc	
67-72-1	Hexachloroethane	ND		ND		nc	
98-95-3	Nitrobenzene	ND		ND		nc	
110-86-1	Pyridine	ND		ND		nc	

CAS No.	Surrogate Recoveries	DUP	F43234-19	Limits
367-12-4	2-Fluorophenol	36%	44%	19-90%
4165-62-2	Phenol-d5	23%	29%	10-68%
118-79-6	2,4,6-Tribromophenol	78%	90%	36-137%
4165-60-0	Nitrobenzene-d5	74%	87%	49-119%
321-60-8	2-Fluorobiphenyl	76%	87%	45-118%
1718-51-0	Terphenyl-d14	74%	82%	46-135%

GC Volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

GC Semi-volatiles

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: F43234
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17740-MB	ZF21159.D	1	09/07/06	AA	09/01/06	OP17740	GZF1000

The QC reported here applies to the following samples: Method: SW846 8015 M

F43234-1, F43234-2, F43234-3, F43234-4, F43234-5, F43234-6, F43234-7, F43234-8, F43234-9, F43234-10, F43234-11, F43234-12, F43234-13, F43234-14, F43234-15, F43234-16

CAS No.	Compound	Result	RL	MDL	Units	Q
	TPH (C10-C28)	ND	8.3	5.0	mg/kg	

CAS No.	Surrogate Recoveries		Limits
84-15-1	o-Terphenyl	84%	57-115%

7.1

Leachate Blank Summary

Job Number: F43234
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17760-LB	KK14450.D	1	09/06/06	VS	09/05/06	OP17760	GKK543

The QC reported here applies to the following samples: Method: SW846 8081A

F43234-18, F43234-19

CAS No.	Compound	Result	RL	MDL	Units	Q
58-89-9	gamma-BHC (Lindane)	ND	0.50	0.20	ug/l	
12789-03-6	Chlordane	ND	5.0	2.5	ug/l	
72-20-8	Endrin	ND	1.0	0.40	ug/l	
76-44-8	Heptachlor	ND	0.50	0.20	ug/l	
1024-57-3	Heptachlor epoxide	ND	0.50	0.20	ug/l	
72-43-5	Methoxychlor	ND	1.0	0.40	ug/l	
8001-35-2	Toxaphene	ND	25	15	ug/l	

CAS No.	Surrogate Recoveries		Limits
877-09-8	Tetrachloro-m-xylene	75%	60-138%
2051-24-3	Decachlorobiphenyl	94%	31-148%

Leachate Blank Summary

Job Number: F43234
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17760-LB	TT01931.D	1	09/07/06	VS	09/05/06	OP17760	GTT71

The QC reported here applies to the following samples: Method: SW846 8081A

F43234-18, F43234-19

CAS No.	Compound	Result	RL	MDL	Units	Q
58-89-9	gamma-BHC (Lindane)	ND	0.50	0.20	ug/l	
12789-03-6	Chlordane	ND	5.0	2.5	ug/l	
72-20-8	Endrin	ND	1.0	0.40	ug/l	
76-44-8	Heptachlor	ND	0.50	0.20	ug/l	
1024-57-3	Heptachlor epoxide	ND	0.50	0.20	ug/l	
72-43-5	Methoxychlor	ND	1.0	0.40	ug/l	
8001-35-2	Toxaphene	ND	25	15	ug/l	

CAS No.	Surrogate Recoveries		Limits
877-09-8	Tetrachloro-m-xylene	79%	60-138%
2051-24-3	Decachlorobiphenyl	96%	31-148%

Leachate Blank Summary

Job Number: F43234
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17796-LB	TT01983.D	1	09/09/06	VS	09/08/06	OP17796	GTT73

The QC reported here applies to the following samples: Method: SW846 8081A

F43234-17

7.2

7

CAS No.	Compound	Result	RL	MDL	Units	Q
58-89-9	gamma-BHC (Lindane)	ND	0.50	0.20	ug/l	
12789-03-6	Chlordane	ND	5.0	2.5	ug/l	
72-20-8	Endrin	ND	1.0	0.40	ug/l	
76-44-8	Heptachlor	ND	0.50	0.20	ug/l	
1024-57-3	Heptachlor epoxide	ND	0.50	0.20	ug/l	
72-43-5	Methoxychlor	ND	1.0	0.40	ug/l	
8001-35-2	Toxaphene	ND	25	15	ug/l	

CAS No.	Surrogate Recoveries		Limits
877-09-8	Tetrachloro-m-xylene	87%	60-138%
2051-24-3	Decachlorobiphenyl	93%	31-148%

Blank Spike Summary

Job Number: F43234
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17760-LBS	KK14449.D	1	09/06/06	VS	09/05/06	OP17760	GKK543

The QC reported here applies to the following samples: Method: SW846 8081A

F43234-18, F43234-19

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
58-89-9	gamma-BHC (Lindane)	5	5.3	106	69-137
72-20-8	Endrin	5	5.8	116	78-134
76-44-8	Heptachlor	5	5.4	108	62-137
1024-57-3	Heptachlor epoxide	5	5.5	110	74-130
72-43-5	Methoxychlor	5	4.8	96	77-131

CAS No.	Surrogate Recoveries	BSP	Limits
877-09-8	Tetrachloro-m-xylene	91%	60-138%
2051-24-3	Decachlorobiphenyl	88%	31-148%

7.3

7

Blank Spike Summary

Job Number: F43234
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17796-LBS	TT01982.D	1	09/09/06	VS	09/08/06	OP17796	GTT73

The QC reported here applies to the following samples: Method: SW846 8081A

F43234-17

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
58-89-9	gamma-BHC (Lindane)	5	4.7	94	69-137
72-20-8	Endrin	5	4.8	96	78-134
76-44-8	Heptachlor	5	4.0	80	62-137
1024-57-3	Heptachlor epoxide	5	4.9	98	74-130
72-43-5	Methoxychlor	5	4.8	96	77-131

CAS No.	Surrogate Recoveries	BSP	Limits
877-09-8	Tetrachloro-m-xylene	86%	60-138%
2051-24-3	Decachlorobiphenyl	97%	31-148%

7.3

Leachate Spike Summary

Job Number: F43234
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17760-LS	KK14452.D	1	09/06/06	VS	09/05/06	OP17760	GKK543
F43305-1A	KK14451.D	1	09/06/06	VS	09/05/06	OP17760	GKK543

The QC reported here applies to the following samples: Method: SW846 8081A

F43234-18, F43234-19

CAS No.	Compound	F43305-1A ug/l	Q	Spike ug/l	LS ug/l	LS %	Limits
58-89-9	gamma-BHC (Lindane)	ND		5	4.6	92	75-140
72-20-8	Endrin	ND		5	3.7	74	72-149
76-44-8	Heptachlor	ND		5	2.7	54*	74-136
1024-57-3	Heptachlor epoxide	ND		5	3.8	76	75-138
72-43-5	Methoxychlor	ND		5	2.4	48*	69-145

CAS No.	Surrogate Recoveries	LS	F43305-1A	Limits
877-09-8	Tetrachloro-m-xylene	69%	67%	60-138%
2051-24-3	Decachlorobiphenyl	24%*	25%* [a]	31-148%

(a) Confirmed by LS.

Duplicate Summary

Job Number: F43234
Account: ITVAVAB Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP17760-DUP	TT01933.D	1	09/07/06	VS	09/05/06	OP17760	GTT71
F43234-19	TT01932.D	1	09/07/06	VS	09/05/06	OP17760	GTT71

The QC reported here applies to the following samples: Method: SW846 8081A

F43234-18, F43234-19

7.6

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CAS No.	Compound	F43234-19 ug/l	Q	DUP ug/l	Q	RPD	Limits
58-89-9	gamma-BHC (Lindane)	ND		ND		nc	
12789-03-6	Chlordane	ND		ND		nc	
72-20-8	Endrin	ND		ND		nc	
76-44-8	Heptachlor	ND		ND		nc	
1024-57-3	Heptachlor epoxide	ND		ND		nc	
72-43-5	Methoxychlor	ND		ND		nc	
8001-35-2	Toxaphene	ND		ND		nc	

CAS No.	Surrogate Recoveries	DUP	F43234-19	Limits
877-09-8	Tetrachloro-m-xylene	93%	98%	60-138%
2051-24-3	Decachlorobiphenyl	97%	98%	31-148%

Metals Analysis

QC Data Summaries

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Includes the following where applicable:

- Method Blank Summaries
- Matrix Spike and Duplicate Summaries
- Blank Spike and Lab Control Sample Summaries
- Serial Dilution Summaries

BLANK RESULTS SUMMARY
Part 2 - Method Blanks

Login Number: F43234
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

QC Batch ID: MP10247
Matrix Type: LEACHATE

Methods: SW846 7470A
Units: mg/l

Prep Date:			09/05/06		09/05/06	
Metal	RL	IDL	MB raw	final	MB raw	final
Mercury	0.0010	.00008	0.0000090	<0.0010	-0.00051	<0.0010

Associated samples MP10247: F43234-17, F43234-18, F43234-19

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(anr) Analyte not requested

8.3.1

MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: F43234
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

QC Batch ID: MP10247
Matrix Type: LEACHATE

Methods: SW846 7470A
Units: mg/l

Prep Date: 09/05/06 09/05/06

Metal	F43160-1 Original	DUP	RPD	QC Limits	F43160-1 Original	MS	Spikelot HGFLWS1	% Rec	QC Limits
Mercury	0.0	0.0	NC	0-20	0.0	0.031	0.030	103.3	80-120

Associated samples MP10247: F43234-17, F43234-18, F43234-19

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(N) Matrix Spike Rec. outside of QC limits
(anr) Analyte not requested

8.3.2

SPIKE BLANK AND LAB CONTROL SAMPLE SUMMARY

Login Number: F43234
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

QC Batch ID: MP10247
Matrix Type: LEACHATE

Methods: SW846 7470A
Units: mg/l

Prep Date:		09/05/06				09/05/06		
Metal	BSP Result	Spikelot HGFLWS1	% Rec	QC Limits	BSP Result	Spikelot HGFLWS1	% Rec	QC Limits
Mercury	0.0030	0.0030	100.0	80-120	0.030	0.030	100.0	80-120

Associated samples MP10247: F43234-17, F43234-18, F43234-19

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(anr) Analyte not requested

8.3.3 8

BLANK RESULTS SUMMARY
Part 2 - Method Blanks

Login Number: F43234
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

QC Batch ID: MP10249
Matrix Type: LEACHATE

Methods: SW846 6010B
Units: mg/l

Prep Date:			09/05/06		09/05/06	
Metal	RL	IDL	MB raw	final	MB raw	final
Aluminum	0.20	.018				
Antimony	0.0060	.0034				
Arsenic	0.010	.0028	0.0016	<0.010	0.0029	<0.010
Barium	1.0	.0004	0.000040	<1.0	0.0084	<1.0
Beryllium	0.0050	.0004				
Cadmium	0.0050	.0002	-0.000040	<0.0050	0.000020	<0.0050
Calcium	5.0	.042				
Chromium	0.010	.0006	0.00012	<0.010	0.0017	<0.010
Cobalt	0.050	.0006				
Copper	0.025	.0009				
Iron	0.30	.012				
Lead	0.050	.0017	-0.00011	<0.050	0.00053	<0.050
Magnesium	5.0	.0043				
Manganese	0.015	.0006				
Molybdenum	0.050	.0013				
Nickel	0.040	.0008	anr			
Potassium	10	.01				
Selenium	0.050	.002	-0.0017	<0.050	0.011	<0.050
Silver	0.010	.0009	-0.000020	<0.010	-0.00019	<0.010
Sodium	10	.5				
Thallium	0.010	.0023				
Tin	0.050	.0031				
Vanadium	0.050	.0006				
Zinc	0.10	.0013				

Associated samples MP10249: F43234-17, F43234-18, F43234-19

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(anr) Analyte not requested

8.4.1

MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: F43234
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

QC Batch ID: MP10249
Matrix Type: LEACHATE

Methods: SW846 6010B
Units: mg/l

Prep Date:			09/05/06					09/05/06	
Metal	F43160-1 Original	DUP	RPD	QC Limits	F43160-1 Original	MS	Spikelot MPFLICP1	% Rec	QC Limits
Aluminum									
Antimony									
Arsenic	0.0033	0.0	200.0(a)	0-20	0.0033	2.2	2.0	109.8	80-120
Barium	3.3	3.2	3.1	0-20	3.3	5.3	2.0	100.0	80-120
Beryllium									
Cadmium	0.00037	0.0	200.0(a)	0-20	0.00037	0.053	0.050	105.3	80-120
Calcium									
Chromium	0.0025	0.0026	3.9	0-20	0.0025	0.21	0.20	103.8	80-120
Cobalt									
Copper									
Iron									
Lead	0.0	0.0026	200.0(a)	0-20	0.0	0.54	0.50	108.0	80-120
Magnesium									
Manganese									
Molybdenum									
Nickel	anr								
Potassium									
Selenium	0.013	0.014	7.4	0-20	0.013	2.3	2.0	114.4	80-120
Silver	0.0	0.0	NC	0-20	0.0	0.055	0.050	110.0	80-120
Sodium									
Thallium									
Tin									
Vanadium									
Zinc									

Associated samples MP10249: F43234-17, F43234-18, F43234-19

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(N) Matrix Spike Rec. outside of QC limits
(anr) Analyte not requested
(a) RPD acceptable due to low duplicate and sample concentrations.

8.4.2

MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: F43234
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

QC Batch ID: MP10249
Matrix Type: LEACHATE

Methods: SW846 6010B
Units: mg/l

Prep Date: 09/05/06

Metal	F43234-19 Original	DUP	RPD	QC Limits
Aluminum				
Antimony				
Arsenic	0.0041	0.0032	24.7 (a)	0-20
Barium	0.16	0.17	6.1	0-20
Beryllium				
Cadmium	0.0034	0.0040	16.2	0-20
Calcium				
Chromium	0.0018	0.0011	48.3 (a)	0-20
Cobalt				
Copper				
Iron				
Lead	0.0054	0.0047	13.9	0-20
Magnesium				
Manganese				
Molybdenum				
Nickel	anr			
Potassium				
Selenium	0.011	0.013	16.7	0-20
Silver	0.0	0.0	NC	0-20
Sodium				
Thallium				
Tin				
Vanadium				
Zinc				

Associated samples MP10249: F43234-17, F43234-18, F43234-19

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(N) Matrix Spike Rec. outside of QC limits
(anr) Analyte not requested
(a) RPD acceptable due to low duplicate and sample concentrations.

8.4.2

SPIKE BLANK AND LAB CONTROL SAMPLE SUMMARY

Login Number: F43234
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

QC Batch ID: MP10249
Matrix Type: LEACHATE

Methods: SW846 6010B
Units: mg/l

Prep Date:			09/05/06				09/05/06	
Metal	BSP Result	Spikelot MPFLICP1 % Rec		QC Limits	BSP Result	Spikelot MPFLICP1 % Rec		QC Limits
Aluminum								
Antimony								
Arsenic	2.1	2.0	105.0	80-120	2.2	2.0	110.0	80-120
Barium	2.2	2.0	110.0	80-120	2.1	2.0	105.0	80-120
Beryllium								
Cadmium	0.054	0.050	108.0	80-120	0.052	0.050	104.0	80-120
Calcium								
Chromium	0.22	0.20	110.0	80-120	0.21	0.20	105.0	80-120
Cobalt								
Copper								
Iron								
Lead	0.54	0.50	108.0	80-120	0.53	0.50	106.0	80-120
Magnesium								
Manganese								
Molybdenum								
Nickel	anr							
Potassium								
Selenium	2.1	2.0	105.0	80-120	2.3	2.0	115.0	80-120
Silver	0.053	0.050	106.0	80-120	0.055	0.050	110.0	80-120
Sodium								
Thallium								
Tin								
Vanadium								
Zinc								

Associated samples MP10249: F43234-17, F43234-18, F43234-19

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(anr) Analyte not requested

8.4.3

SERIAL DILUTION RESULTS SUMMARY

Login Number: F43234
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

QC Batch ID: MP10249
Matrix Type: LEACHATE

Methods: SW846 6010B
Units: ug/l

Prep Date: 09/05/06

Metal	F43160-1 Original	SDL 1:5	RPD	QC Limits
Aluminum				
Antimony				
Arsenic	3.28	0.00	100.0(a)	0-10
Barium	3260	3280	0.5	0-10
Beryllium				
Cadmium	0.370	0.00	100.0(a)	0-10
Calcium				
Chromium	2.52	0.00	100.0(a)	0-10
Cobalt				
Copper				
Iron				
Lead	0.00	0.00	NC	0-10
Magnesium				
Manganese				
Molybdenum				
Nickel	anr			
Potassium				
Selenium	12.9	13.2	2.1	0-10
Silver	0.00	0.00	NC	0-10
Sodium				
Thallium				
Tin				
Vanadium				
Zinc				

Associated samples MP10249: F43234-17, F43234-18, F43234-19

Results < IDL are shown as zero for calculation purposes
(*) Outside of QC limits
(anr) Analyte not requested
(a) Percent difference acceptable due to low initial sample concentration (< 50 times IDL).

8.4.4

General Chemistry

QC Data Summaries

Includes the following where applicable:

- Method Blank and Blank Spike Summaries
- Duplicate Summaries
- Matrix Spike Summaries

METHOD BLANK AND SPIKE RESULTS SUMMARY
GENERAL CHEMISTRY

Login Number: F43234
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Analyte	Batch ID	RL	MB Result	Units	Spike Amount	BSP Result	BSP %Recov	QC Limits
Cyanide Reactivity	GP8317/GN22016	1.5	<1.5	mg/kg	5.00	0.56	11.2	0-100%
Sulfide Reactivity	GP8318/GN22019	50	<50	mg/kg	53.7	3.5	6.5	0-100%

Associated Samples:
Batch GP8317: F43234-17, F43234-18, F43234-19
Batch GP8318: F43234-17, F43234-18, F43234-19

9.1
9

DUPLICATE RESULTS SUMMARY
GENERAL CHEMISTRY

Login Number: F43234
Account: ITVAVAB - Shaw E & I, Inc.
Project: Camp Lejeune-Biocell Lot 203

Analyte	Batch ID	QC Sample	Units	Original Result	DUP Result	RPD	QC Limits
Corrosivity as pH	GN21967	F43234-17		7.9	7.7		0-%
Ignitability (Flashpoint)	GN21993	F43234-17	Deg. F	>200	>200	0.0	0-38%
Solids, Percent	GN21966	F43234-1	%	85.2	83.2	2.4	0-30%
Solids, Percent	GN21968	F43243-1	%	92.6	92.5	0.1	0-30%

Associated Samples:
Batch GN21966: F43234-1, F43234-10, F43234-11, F43234-12, F43234-13, F43234-2, F43234-3, F43234-4, F43234-5, F43234-6, F43234-7, F43234-8, F43234-9
Batch GN21967: F43234-17, F43234-18, F43234-19
Batch GN21968: F43234-14, F43234-15, F43234-16, F43234-17, F43234-18, F43234-19
Batch GN21993: F43234-17, F43234-18, F43234-19

9.2
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Misc. Forms

Custody Documents and Other Forms

(Accutest Laboratories Gulf Coast, Inc.)

Includes the following where applicable:

- Chain of Custody

CHAIN OF CUSTODY

ACCUTEST Laboratories

4405 VINELAND ROAD • SUITE C-15
ORLANDO, FL 32811
TEL: 407-425-6700 • FAX: 407-425-0707

ACCUTEST JOB #:

ACCUTEST QUOTE #:

CLIENT INFORMATION

NAME: Accutest Southeast

ADDRESS:

CITY, STATE, ZIP:

SEND REPORT TO:
PHONE #:

FACILITY INFORMATION

PROJECT NAME: F43234

LOCATION:

PROJECT NO.:

FAX #:

ANALYTICAL INFORMATION

8151 TCLP

MATRIX CODES

DW - DRINKING WATER
GW - GROUND WATER
WW - WASTE WATER
SO - SOIL
SL - SLUDGE
OI - OIL
LIQ - OTHER LIQUID
SOL - OTHER SOLID

ACCUTEST SAMPLE #	FIELD ID / POINT OF COLLECTION	COLLECTION DATE	COLLECTION TIME	SAMPLED BY:	MATRIX	# OF BOTTLES	PRESERVATION HCl	NaOH	HNO3	H2SO4	NONE	LAB USE ONLY
	F43234-17	08/29/06	1450		SO	1					X	X
	-18	"	1455		"	1					X	X
	-19	"	1500		"	1					X	X

DATA TURNAROUND INFORMATION

- [X] STANDARD
- [ ] 48 HOUR RUSH
- [ ] 24 HOUR EMERGENCY
- [ ] OTHER

APPROVED BY:

EMERGENCY OR RUSH IS FAX DATA UNLESS PREVIOUSLY APPROVED

DATA DELIVERABLE INFORMATION

- [X] STANDARD
- [ ] COMMERCIAL "B"
- [ ] DISK DELIVERABLE
- [ ] STATE FORMS
- [ ] OTHER (SPECIFY)

COMMENTS/REMARKS

AVC

ASP

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESION, INCLUDING COURIER DELIVERY

RELINQUISHED BY SAMPLER:	DATE TIME:	RECEIVED BY:	RELINQUISHED BY:	DATE TIME:	RECEIVED BY:
1.	08/29/06 1700	1.	2.		2.
RELINQUISHED BY:	DATE TIME:	RECEIVED BY:	RELINQUISHED BY:	DATE TIME:	RECEIVED BY:
3.		3.	4.		4.
RELINQUISHED BY:	DATE TIME:	RECEIVED BY:	SEAL #	PRESERVE WHERE APPLICABLE	ON ICE	TEMPERATURE
5.	8/30/06 9:45	5. A. Rodriguez		[ ]	[X]	4.1 C

10.1 10

F43234: Chain of Custody
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Accutest Laboratories Gulf Coast, Inc.

ACCUTEST

SAMPLE RECEIPT LOG

JOB #: F43234 DATE/TIME RECEIVED: 8/30/06 9:45

CLIENT: ALSE INITIALS: AR

Condition/Variance (Circle "Y" for yes and "N" for no or NA. If "N" is circled, see variance for explanation):

1. (Y) N Sample received in undamaged condition.
2. (Y) N Samples received within temp. range.
3. Y (NA) Sample received with proper pH.
4. (Y) N Sample received in proper containers.
5. (Y) N Sample volume sufficient for analysis.
6. (Y) N Sample received with chain of custody.
7. (Y) N Chain of Custody matches **sample IDs and analysis** on containers.
8. Y (NA) Samples Headspace acceptable
9. Y N (NA) Custody seal received intact and tamper not evident on cooler.
10. Y N (NA) Custody seal received intact and tamper not evident on bottles.

SAMPLE or FIELD ID	BOTTLE #	DATE SAMPLED	MATRIX	VOLUME	LOCATION	PRESERV.	PH
17-19	1	8/28	SO	4oz	2T	1,2,3,4,5,6	U, <2, >12 (NA)
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
		AK 8/30 06				1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA
						1,2,3,4,5,6	U, <2, >12, NA

LOCATION: WI: Walk-In VR: Volatile Refrig. SUB: Subcontract EF: Encore Freezer

PRESERVATIVES: 1: None 2: HCL 3: HNO3 4: H2SO4 5: NAOH 6: Other

pH of waters checked excluding volatiles

~~pH of soils~~ N/A

Delivery method: Courier: FE

Comments:

COOLER TEMP: 4.1 COOLER TEMP:

COOLER TEMP: COOLER TEMP:

Form: SM012, Rev.07/28/06, QAO

10.1 10

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From: Origin ID: (407)425-6700
Aaron Ben David
ACCUTEST LABORATORIES
4405 VINELAND ROAD SUITE C-15

ORLANDO, FL 32811

Ship Date: 29AUG06
ActWgt: 20 LB
System#: 8227259/INET2500
Account#: S *********

REF:

Delivery Address Bar Code

SHIP TO: (713)271-4700 BILL RECIPIENT

Sample Management
Accutest Laboratories Gulf Coast
10165 Harwin Drive

Houston, TX 77036

PRIORITY OVERNIGHT **WED**

Deliver By: 30AUG06

TRK# 7900 5207 6503 FORM 0201

IAH A2

77036 -TX-US

XH JGQA

Shipping Label: Your shipment is complete

1. Use the 'Print' feature from your browser to send this page to your laser or inkjet printer.
2. Fold the printed page along the horizontal line.
3. Place label in shipping pouch and affix it to your shipment so that the barcode portion of the label can be read and scanned.

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GC Semi-volatiles

QC Data Summaries

(Accutest Laboratories Gulf Coast, Inc.)

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Job Number: F43234
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: ITVAVAB: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP6333-MB	DD57183.D	1	09/07/06	FO	09/06/06	OP6333	GDD1108

The QC reported here applies to the following samples: Method: SW846 8151

F43234-17, F43234-18, F43234-19

CAS No.	Compound	Result	RL	MDL	Units	Q
94-75-7	2,4-D	ND	10	5.0	ug/l	
93-72-1	2,4,5-TP (Silvex)	ND	2.0	1.5	ug/l	

CAS No.	Surrogate Recoveries		Limits
19719-28-9	2,4-DCAA	104%	23-171%
19719-28-9	2,4-DCAA	106%	23-171%

11.1

11

Blank Spike Summary

Job Number: F43234
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: ITVAVAB: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP6333-BS	DD57184.D	1	09/07/06	FO	09/06/06	OP6333	GDD1108

The QC reported here applies to the following samples: Method: SW846 8151

F43234-17, F43234-18, F43234-19

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	Limits
94-75-7	2,4-D	20	17.4	87	44-152
93-72-1	2,4,5-TP (Silvex)	4	3.1	78	41-142

CAS No.	Surrogate Recoveries	BSP	Limits
19719-28-9	2,4-DCAA	85%	23-171%
19719-28-9	2,4-DCAA	118%	23-171%

11.2

11

Matrix Spike/Matrix Spike Duplicate Summary

Job Number: F43234
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: ITVAVAB: Camp Lejeune-Biocell Lot 203

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP6333-MS	DD57191A.D	1	09/07/06	FO	09/06/06	OP6333	GDD1108
OP6333-MSD	DD57192A.D	1	09/07/06	FO	09/06/06	OP6333	GDD1108
F43241-8	DD57190.D	1	09/07/06	FO	09/06/06	OP6333	GDD1108

The QC reported here applies to the following samples: Method: SW846 8151

F43234-17, F43234-18, F43234-19

CAS No.	Compound	F43241-8 ug/l	Q	Spike ug/l	MS ug/l	MS %	MSD ug/l	MSD %	RPD	Limits Rec/RPD
94-75-7	2,4-D	ND		20	17.9	90	17.5	88	2	28-144/25
93-72-1	2,4,5-TP (Silvex)	ND		4	3.7	93	3.9	98	5	25-137/24

CAS No.	Surrogate Recoveries	MS	MSD	F43241-8	Limits
19719-28-9	2,4-DCAA	114%	85%	89%	23-171%

11.3

11