

**CLOSEOUT REPORT  
FOR  
PILING AND DEBRIS REMOVAL  
WILSON BAY, CAMP JOHNSON  
MARINE CORPS BASE  
CAMP LEJEUNE, NORTH CAROLINA**

Prepared for:

**DEPARTMENT OF THE NAVY**  
Contract No. N622470-97-D-5000  
Delivery Order No. 0034

Atlantic Division  
Naval Facilities Engineering Command  
6506 Hampton Boulevard  
Building A (South East Wing) 3<sup>rd</sup> Floor

Prepared by:



**OHM Remediation  
Services Corp.**

A member of THE IT GROUP

11560 Great Oaks Way, Suite 500  
Alpharetta, GA 30022

April 2000

OHM Project No. 780151

06.08 - 4/1/2000 - 02366

**CLOSEOUT REPORT  
FOR PILING AND DEBRIS REMOVAL  
WILSON BAY, CAMP JOHNSON  
MARINE CORPS BASE  
CAMP LEJEUNE, NC**

Prepared for:

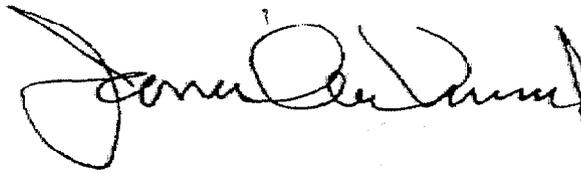
**DEPARTMENT OF THE NAVY**  
Contract No. N62470-97-D-5000  
Delivery Order 0034

Atlantic Division  
Naval Facilities Engineering Command  
6506 Hampton Boulevard  
Building A (South East Wing) 3<sup>rd</sup> Floor  
Norfolk, VA 23508

Prepared by:

**OHM Remediation Services Corp.**  
11560 Great Oaks Way, Suite 500  
Alpharetta, GA 300022

Reviewed by:



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James A. Dunn, Jr., P.E.  
Project Manager



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Roland Moreau, P.E.  
Program Manager

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## ***LIST OF ACRONYMS AND ABBREVIATIONS***

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LANTDIV	Navy Atlantic Division
MCB	Marine Corps Base
OHM	OHM Remediation Services Corporation
QC	Quality Control
TCLP	Toxicity Characteristics Leaching Procedure
T&D	Transportation and Disposal
PAH	Poly Aromatic Hydrocarbon

## ***1.0 INTRODUCTION***

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This maintenance activity report serves as a Contractor's Closeout Report and provides a description of how OHM Remediation Services Corporation (OHM) performed the remedial action consisting of piling and debris removal at Wilson Bay at MCB Camp Lejeune, North Carolina. The remedial activities were successfully implemented during the period between May 12, 1999 and August 6, 1999. The remedial activities at the subject site are documented in this report which is divided into the following sections:

- Summary of Removal Action
- Laboratory Analytical Results
- Disposal Documentation
- Problems Encountered and Resolved
- Lessons Learned

## ***2.0 SUMMARY OF REMOVAL ACTIONS***

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The Piling and Debris Removal consisted of extracting piling, wood debris and tires from an area approximately 800' in length, immediately adjacent and parallel to the riverbank of Wilson Bay at Camp Johnson.

Prior to the initiation of waterborne activities, OHM surveyed the area of the riverbank that would be used for stockpiling removed materials. Due to recent activities of another contractor working on the construction of the Highway 17 Bypass, very little clearing was required. The existing accessway was graded and readied for debris receipt.

A floating barge with a winch hoist mounted to the stern was employed to affect the piling extraction and debris removal from Wilson Bay. To ensure entire piling removal, OHM employed a 2" trash pump to loosen silt and sand from around each piling. The winch line was then secured around the piling and the piling pulled or winched from the riverbed. Tires and other wooden debris were also winched onto the deck of the barge. When the barge storage area became filled, materials were transferred to the riverbank using a loader and winching. All debris was segregated and stockpiled in preparation for sampling and analyses to determine the appropriate disposal option.

Upon receipt of analytical data, all materials were routed to their respective final destinations. The former stockpile area was graded and disturbed area seeding was performed. Grass seed matching existing vegetation was placed at the rate of 5 pounds per 1,000 square feet over all disturbed areas. Fertilizer, Type I, Class 2, 10-10-10 analysis was applied at the rate of 25 pounds per 1,000 square feet. Mulch and water were also applied as per design specifications.

### ***3.0 LABORATORY ANALYTICAL RESULTS***

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Samples for stockpiles containing potentially contaminated piling, wood debris, tires and miscellaneous other debris were collected and analyzed for full TCLP Metals, Chromium, Copper, Arsenic and PAH's. Results of the analyses are included in Appendix A to this report.

#### ***4.0 DISPOSAL DOCUMENTATION***

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All creosote wood pilings were shipped off site to the city of Jacksonville, NC, old wastewater treatment facility for recycling reuse by the city of Jacksonville. Tires were routed to DRMO Camp Geiger for recycle recovery. Wood and other debris were routed to the Base Landfill, a permitted Subtitle D facility. An engine block that was encountered was also routed to DRMO for recycle recovery. The following is a list of all materials removed and their disposition:

- 131 piling 10" diameter x 10'-12' in length Jacksonville, NC old WWTP
- 164 timbers 4" x 6" x 6' in length Jacksonville, NC old WWTP
- 30 wooden logs 4" diameter x 6' in length Jacksonville, NC old WWTP
- 34 timbers 4" x 6" x 6' in length Base Landfill, MCB Camp Lejeune
- 4 ½ sheets of plywood Base Landfill, MCB Camp Lejeune
- 3 wooden pallets Base Landfill, MCB Camp Lejeune
- 4 trees approx. 6" in diameter x 40' Base Landfill, MCB Camp Lejeune
- 3 plastic buckets Base Landfill, MCB Camp Lejeune
- 6 automobile tires DRMO – Camp Geiger
- 1 tractor tire DRMO – Camp Geiger
- 1 engine block DRMO – Camp Geiger

## ***5.0 PROBLEMS ENCOUNTERED AND RESOLVED***

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Upon jetting the pilings, OHM discovered that the pilings were interconnected with 4" x 6" timbers bolted each of the piling. These members were jetted out, a sling attached and winched to the surface. This work activity extended the duration of the project an additional week but had little impact on the final cost of the project

## ***6.0 LESSON LEARNED***

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OHM was able to procure the winch barge at a rate considerably lower than that quoted to us at the time of estimate preparation. This was due in part to equipment availability at the time of project performance and in part to the competitive bidding process.

While it would have been advantageous to conduct a full waterborne prior to the submission of a proposal, neither time nor proposal preparation costs permitted this activity. Through prudent project execution, additional costs were kept to a minimum.

**APPENDIX A**

**ANALYTICAL DATA**

# ACCURA ANALYTICAL LABORATORY, INC.

6017 Financial Drive, Norcross, Georgia 30071, Phone (770)449-8800, FAX (770)449-5477

FL Certification # E87429

NC Certification # 483

SC Certification # 98015

USACE-MRD Approved

## LABORATORY REPORT

Accura Sample ID #: AB69652

Accura Project #: 20951

Client: IT/OHM Corp. - Camp Lejeune

Date Sampled: 6/4/99

Client Contact: MARK MARTIN

Date Received: 6/5/99

Client Project Number: 780151

Date Reported: 6/22/99

Client Project Name: PILING

Sample Matrix: SOLID

Client Sample ID: CL-34-001

### ANALYSIS: % Solids

Method Ref: EPA 160.3

Date Ext/Dig/Prep: 6/10/99

Date Analyzed: 6/10/99

Result Units: %

#### Analyte Name

#### Analytical Results

#### Reported Detection Limits

Solids

83

1.0

### ANALYSIS: Metals

Method Ref: 3050B/6010B

Date Ext/Dig/Prep: 6/14/99

Date Analyzed: 6/15/99

Result Units: mg/Kg

#### Analyte Name

#### Analytical Results

#### Reported Detection Limits

Arsenic

<RDL

6.0

Chromium

<RDL

6.0

Copper

<RDL

6.0

### ANALYSIS: PAH's

Method Ref: SW846 8270

Date Ext/Dig/Prep: 6/15/99

Date Analyzed: 6/17/99

Result Units: ug/Kg

#### Analyte Name

#### Analytical Results

#### Reported Detection Limits

1-Methylnaphthalene

1,800,000

800000

2-Methylnaphthalene

3,000,000

800000

Acenaphthene

6,500,000

800000

Acenaphthylene

99,000

80000

Anthracene

2,700,000

800000

Benzo(a)anthracene

990,000

80000

Benzo(a)pyrene

480,000

80000

Benzo(b)fluoranthene

660,000

80000

Benzo(g,h,i)perylene

130,000

80000

Benzo(k)fluoranthene

620,000

80000

Chrysene

1,100,000

80000

Dibenzo(a,h)anthracene

<RDL

80000

Fluoranthene

8,100,000

800000

Fluorene

5,900,000

800000

Indeno(1,2,3-cd)pyrene

140,000

80000

Naphthalene

6,800,000

800000

ACCURA ANALYTICAL LABORATORY, INC.

<RDL = Less than Reported Detection Limit

Pg 1 of 12

Client Sample ID: CL-34-001

AAL Sample ID #: AB69652 Accura Project #: 20951

**ACCURA ANALYTICAL LABORATORY, INC.**  
6017 Financial Drive, Norcross, Georgia, 30071, Phone (770) 449-8800

**CASE NARRATIVE for Project Number: 20951**  
**Client Project: Piling / 780151**

The following items were noted concerning this project:

1. The following sample required dilution due to high analyte concentration and matrix interference, resulting in elevated detection limits:

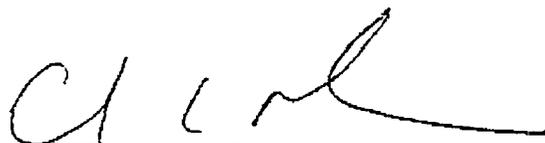
PAH - SW-846-8270C  
CL - 34 - 001

2. The following surrogate was outside the method specified limit due to matrix interference:

TCLP VOC - SW-846-8260B  
Toluene-d8 - CL - 34 - 001  
CL - 34 - 002

3. The surrogate was diluted out for the following sample; therefore no recovery could be reported:

PAH - SW-846-8270C  
CL - 34 - 001

  
Quality Assurance

Phenanthrene	11,000,000	800000
Pyrene	5,600,000	800000

**ANALYSIS: TCLP Extraction Procedure**

Method Ref: 1311

Date Ext/Dig/Prep: 6/15/99      Date Analyzed: 6/16/99      Result Units:

<u>Analyte Name</u>	<u>Analytical Results</u>	<u>Reported Detection Limits</u>
TCLP Extraction	COMPLETE	

**ANALYSIS: TCLP Herbicides**

Method Ref: SW846-8151A

Date Ext/Dig/Prep: 6/17/99      Date Analyzed: 6/18/99      Result Units: mg/L

<u>Analyte Name</u>	<u>Analytical Results</u>	<u>Reported Detection Limits</u>
2,4,5-TP (Silvex) (Reg Limit = 1.0)	<RDL	0.05
2,4-D (Reg Limit = 10.0)	<RDL	0.1

**ANALYSIS: TCLP Mercury**

Method Ref: 7470A

Date Ext/Dig/Prep: 6/16/99      Date Analyzed: 6/16/99      Result Units: mg/L

<u>Analyte Name</u>	<u>Analytical Results</u>	<u>Reported Detection Limits</u>
Mercury (Reg Limit = 0.2)	<RDL	0.010

**ANALYSIS: TCLP Metals**

Method Ref: 3010A/6010B

Date Ext/Dig/Prep: 6/16/99      Date Analyzed: 6/16/99      Result Units: mg/L

<u>Analyte Name</u>	<u>Analytical Results</u>	<u>Reported Detection Limits</u>
Arsenic (Reg Limit = 5.0)	<RDL	1.0
Barium (Reg Limit = 100.0)	<RDL	1.0
Cadmium (Reg Limit = 1.0)	<RDL	1.0
Chromium (Reg Limit = 5.0)	<RDL	1.0
Lead (Reg Limit = 5.0)	<RDL	1.0
Selenium (Reg Limit = 1.0)	<RDL	1.0
Silver (Reg Limit = 5.0)	<RDL	1.0

**ANALYSIS: TCLP Pesticides**

Method Ref: 3520C/8081A

Date Ext/Dig/Prep: 6/17/99      Date Analyzed: 6/19/99      Result Units: mg/L

<u>Analyte Name</u>	<u>Analytical Results</u>	<u>Reported Detection Limits</u>
Chlordane (Reg Limit = 0.03)	<RDL	0.01
Endrin (Reg Limit = 0.02)	<RDL	0.002
Heptachlor & Hep Epoxide (Limit = 0.008)	<RDL	0.002
Lindane (gamma-BHC) (Reg Limit = 0.4)	<RDL	0.004
Methoxychlor (Reg Limit = 10)	<RDL	0.1
Toxaphene (Reg Limit = 0.5)	<RDL	0.1

**ANALYSIS: TCLP SVOC's**

Method Ref: 8270C

Date Ext/Dig/Prep: 6/17/99

Date Analyzed: 6/18/99

Result Units: mg/L

<u>Analyte Name</u>	<u>Analytical Results</u>	<u>Reported Detection Limits</u>
1,4-Dichlorobenzene (Reg Limit = 7.5)	<RDL	0.04
2,4,5-Trichlorophenol (Reg Limit=400.0)	<RDL	0.04
2,4,6-Trichlorophenol (Reg Limit = 2.0)	<RDL	0.04
2,4-Dinitrotoluene (Reg Limit = 0.13)	<RDL	0.04
2-Methylphenol (Reg Limit = 200.0)	<RDL	0.04
4-Methylphenol (Reg Limit = 200.0)	<RDL	0.04
Hexachlorobenzene (Reg Limit = 0.13)	<RDL	0.04
Hexachlorobutadiene (Reg Limit = 0.5)	<RDL	0.04
Hexachloroethane (Reg Limit = 3.0)	<RDL	0.04
Nitrobenzene (Reg Limit = 2.0)	<RDL	0.04
Pentachlorophenol (Reg Limit = 100.0)	<RDL	0.08
Pyridine (Reg Limit = 5.0)	<RDL	0.04
Total Cresol (Reg Limit = 200.0)	<RDL	0.04

**ANALYSIS: TCLP ZHE VOC's**

Method Ref: 8260B

Date Ext/Dig/Prep: 6/16/99

Date Analyzed: 6/16/99

Result Units: mg/L

<u>Analyte Name</u>	<u>Analytical Results</u>	<u>Reported Detection Limits</u>
1,1-Dichloroethene (Reg Limit = 0.7)	<RDL	0.05
1,2-Dichloroethane (Reg Limit = 0.5)	<RDL	0.05
Benzene (Reg Limit = 0.5)	<RDL	0.05
Carbon tetrachloride (Reg Limit = 0.5)	<RDL	0.05
Chlorobenzene (Reg Limit = 100.0)	<RDL	0.05
Chloroform (Reg Limit = 6.0)	<RDL	0.05
Methyl ethyl ketone (Reg Limit = 200.0)	<RDL	0.5
Tetrachloroethene (Reg Limit = 0.7)	<RDL	0.05
Trichloroethene (Reg Limit = 0.5)	<RDL	0.05
Vinyl chloride (Reg Limit = 0.2)	<RDL	0.05

**ANALYSIS: TCLP-ZHE Leaching Ext.**

Method Ref: 1311

Date Ext/Dig/Prep: 6/15/99

Date Analyzed: 6/16/99

Result Units:

<u>Analyte Name</u>	<u>Analytical Results</u>	<u>Reported Detection Limits</u>
TCLP-ZHE Extraction	COMPLETE	

**ANALYSIS: X PAH QC Surrogates (Soils)**

Method Ref: SW846 8270

Date Ext/Dig/Prep: 6/15/99

Date Analyzed: 6/17/99

Result Units: %

<u>Analyte Name</u>	<u>Analytical Results</u>	<u>Reported Detection Limits</u>
o-Terphenyl	See Narrative	

**ANALYSIS: X TCLP HERB OC Surrogates**

Method Ref: SW846-8151A

Date Ext/Dig/Prep: 6/17/99 Date Analyzed: 6/18/99

Result Units: %

<u>Analyte Name</u>	<u>Analytical Results</u>	<u>Reported Detection Limits</u>
DCAA	109	

**ANALYSIS: X TCLP PEST OC Surrogates**

Method Ref: 3520C/8081

Date Ext/Dig/Prep: 6/17/99 Date Analyzed: 6/19/99

Result Units: %

<u>Analyte Name</u>	<u>Analytical Results</u>	<u>Reported Detection Limits</u>
Decachlorobiphenyl	01	
Tetrachloro-m-xylene	65	

**ANALYSIS: X TCLP SVOC OC Surrogates**

Method Ref: 8270C

Date Ext/Dig/Prep: 6/17/99 Date Analyzed: 6/18/99

Result Units: %

<u>Analyte Name</u>	<u>Analytical Results</u>	<u>Reported Detection Limits</u>
2,4,6-Tribromophenol	59	
2-Fluorobiphenyl	64	
2-Fluorophenol	43	
Nitrobenzene-d5	58	
p-Terphenyl	63	
Phenol d5	32	

**ANALYSIS: X TCLP ZHE VOC OC Surrogates**

Method Ref: 8260B

Date Ext/Dig/Prep: 6/17/99 Date Analyzed: 6/18/99

Result Units: %

<u>Analyte Name</u>	<u>Analytical Results</u>	<u>Reported Detection Limits</u>
1,2-Dichloroethane-d4	85	
Bromofluorobenzene	85	
Toluene-d8	77	



Accura Analytical Laboratory, Inc.



**OHM Remediation Services Corp**

Subsidiary of OHM Corporation  
U.S. Route 224 East • Findlay, Ohio 45840 • (419) 423-3526

**CHAIN-OF-CUSTODY RECORD**

PROJECT FILE CAR

215982

FORM 0019 RI

OHM LAB COORDINATOR <i>MARK MARTIN</i>	LAB COORDINATOR'S PHONE 910-451-2390	LAB COORDINATOR'S FAX 910-451-1809	LABORATORY SERVICE ID ACCURA	LABORATORY CONTACT	MAIL REPORT (COMPANY NAME) OHM/IT
PROJECT NAME Piling	PROJECT LOCATION Camp Lejeune, NC	PROJECT NUMBER 780151	LABORATORY PHONE 770-449-8800	LABORATORY FAX	RECIPIENT NAME MARK MARTIN
PROJECT CONTACT MARK MARTIN	PROJECT PHONE NUMBER 910-451-2390	PROJECT FAX 910-451-1809	LABORATORY ADDRESS 6617 FENCIBLE DR.		ADDRESS P.O. BOX 8116
PROJECT ADDRESS Lot 207 Helocan Blvd	CITY, STATE AND ZIPCODE Camp Lejeune, NC 28541	CLIENT LAUTIDU	CITY, STATE AND ZIPCODE DORCHESTER, GA 30071		CITY, STATE AND ZIPCODE Camp Lejeune, NC 285
PROJECT MANAGER Jim Dunn	PROJECT MANAGER'S PHONE 770-734-0872	PROJECT MANAGER'S FAX 770-453-7743			

Item	Sample Identifier	Matrix	Date	Time	Preserved	# of Cont	QC Level	T.A.T	Analyses					Comments
									PAH	CEA	Full TCLP			
1	CL-34-001	Solid	6/11/99	1200	4°C	3	Per Bid	14 Day	/	/	/	/	/	Resample
2	CL-34-002	Solid	6/11/99	1230	4°C	3	Per Bid	14 Day	/	/	/	/	/	Resample
3														
4														
5														
6														
7														
8														
9														
10														

SAMPLES COLLECTED BY <i>MARK MARTIN</i>	COURIER AND AIR BILL NUMBER Fed Ex 812959609767	COOLER TEMPERATURE UPON RECEIPT
REFRESHED BY <i>Mark Martin</i>	RECEIVED BY Fed Ex	SAMPLE'S CONDITION UPON RECEIPT
	DATE 6/11/99	TIME 1600

Distribution: White - Laboratory (To be returned with Analytical Report); Goldenrod - Project File; Yellow - Project Data Manager

**APPENDIX B**

**SHIPPING DOCUMENTS**

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

Document #: 0853

Site: <u>Piling Job at Wilson Bay (Camp Johnston)</u>		Page 1 of 1		
Generator's Name & Mailing Address: Commanding General AC/S EMD/TRD MCB PSC Box 20004 Camp Lejeune, NC 28542-0004 (910)451-5068		US EPA ID Number: <u>NC6170022580</u>		
Generator's Telephone #: _____				
Transporter's Name, Mailing Address & Telephone Number: <u>Morton Trucking Jacksonville N.C.</u>		US EPA ID Number: _____		
Destination's Name, Mailing Address & Telephone Number: <u>Old Waste Water Treatment Plant in Jacksonville N.C.</u>		US EPA ID Number: _____		
Waste Shipping Name and Description	Containers		Total Quantity	Units
	Number	Type		
<u>Non-hazardous Cress/Wood 12'-14' long 10" in Diameter</u>	<u>001-004</u>	<u>PT</u>	<u>131</u>	<u>PCS</u>
<u>Non-hazardous Cress Wood 4x8x10'</u>	<u>005-006</u>	<u>PT</u>	<u>164</u>	<u>PCS</u>
<u>Non-hazardous Cress Wood Logs 4'-6'</u>	<u>007</u>	<u>PT</u>	<u>30</u>	<u>PCS</u>
Container/Tag Number: Lab: <u>ACT-8163</u>		Profile #: <u>N/A</u>		
Additional Information and Discrepancy Indication: <u>Started on 8/4/99 to 8/16/99</u>				
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:		
Transporter's Name	Signature:	Date:		
Accepting Facility	Signature:	Date:		

Return Original form to Generator

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

Document # 0855

Site: <u>Piling Job At Wilson Bay (Camp Johnston)</u>			Page 1 of	
Generator's Name & Mailing Address: Commanding General AC/S EMD/TRD MCB PSC Box 20004 Camp Lejeune, NC 28542-0004 (910)451-5068		US EPA ID Number: <u>NC6170022580</u>		
Generator's Telephone #: _____		US EPA ID Number: _____		
Transporter's Name, Mailing Address & Telephone Number: <u>Morton Trucking Jacksonville, N.C</u>		US EPA ID Number: _____		
Destination's Name, Mailing Address & Telephone Number: <u>Base Landfill on River Green Road Camp Lejeune NC</u>		US EPA ID Number: _____		
Waste Shipping Name and Description	Containers		Total Quantity	Units
	Number	Type		
<u>Non-Cresol Wood Logs 4'-6'</u>	<u>008</u>	<u>DT</u>	<u>34</u>	<u>PCS</u>
<u>Non-Cresol Wood Full sheets of Plywood 4x8x3/8"</u>	<u>008</u>	<u>DT</u>	<u>001</u>	<u>PCS</u>
<u>Non-Cresol Wood Broken sheets of Plywood</u>	<u>008</u>	<u>DT</u>	<u>3 1/2</u>	<u>PCS</u>
<u>Non-Cresol Wood Pallets</u>	<u>008</u>	<u>DT</u>	<u>3</u>	<u>PCS</u>
Container/Tag Number: _____		Profile #: _____		
Lab: <u>ACT-8163</u>				
Additional Information and Discrepancy Indication: <u>Shipped on 8/5/99</u>				
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:
Transporter's Name		Signature:		Date:
Accepting Facility		Signature:		Date:

Return Original form to Generator

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

Document #: 0856

Site: <u>Piling Job at Wilson Bay (Camp Johnston)</u>			Page 1 of	
Generator's Name & Mailing Address:		Commanding General AC/S EMD/TRD MCB PSC Box 20004 Camp Lejeune, NC 28542-0004 Generator's Telephone #: (910)451-5068		US EPA ID Number: <u>NC6170022580</u>
Transporter's Name, Mailing Address & Telephone Number:			US EPA ID Number: _____	
<u>Morton Trucking Jacksonville, N.C.</u>				
Destination's Name, Mailing Address & Telephone Number:			US EPA ID Number: _____	
<u>Base DRMO at Camp Geiser, N.C.</u>				
Waste Shipping Name and Description	Containers		Total Quantity	Units
	Number	Type		
<u>Non-Cresol product Engine Block</u>	<u>009</u>	<u>DT</u>	<u>001</u>	<u>PCS</u>
<u>Non-Cresol product Big tractor tire</u>	<u>0010</u>	<u>DT</u>	<u>001</u>	<u>PCS</u>
<u>Non-Cresol product Normal car tires</u>	<u>0010</u>	<u>DT</u>	<u>006</u>	<u>PCS</u>
Container/Tag Number: Lab: <u>ACT-8163</u>		Profile #: _____		
Additional Information and Discrepancy Indication: <u>Shipped on 8/6/99</u>				
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:
Transporter's Name		Signature:		Date:
Accepting Facility		Signature:		Date:

Return Original form to Generator

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

Document #: 0857

Site: <u>Piling Job at Wilson Bay (Camp Johnston)</u>			Page 1 of	
Generator's Name & Mailing Address:		Commanding General AC/S EMD/IRD MCB PSC Box 20004 Camp Lejeune, NC 28542-0004		US EPA ID Number: <u>NC6170022580</u>
Generator's Telephone #:		(910)451-5068		
Transporter's Name, Mailing Address & Telephone Number:			US EPA ID Number: _____	
<u>Morton Trucking Jacksonville, N.C</u>				
Destination's Name, Mailing Address & Telephone Number:			US EPA ID Number: _____	
<u>Base Landfill on Piney Green Road Camp Lejeune, N.C</u>				
Waste Shipping Name and Description	Containers		Total Quantity	Units
	Number	Type		
<u>Non-Crook Wood trees 6" diameter 40' long</u>	<u>0011</u>	<u>PT</u>	<u>004</u>	<u>PCS</u>
<u>Non-Crook <del>wood</del> Plastic Buckets 5 gal. in S. 20</u>	<u>0011</u>	<u>PT</u>	<u>003</u>	<u>PCS</u>
Container/Tag Number:		Profile #:		
Lab: <u>ACT-8163</u>				
Additional Information and Discrepancy Indication: <u>Shipped on 8/16/99</u>				
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:
Transporter's Name		Signature:		Date:
Accepting Facility		Signature:		Date:

Return Original form to Generator

**APPENDIX C**

**CONTRACTOR PRODUCTION REPORTS**











































**APPENDIX D**

**PHOTOGRAPHIC DOCUMENTATION**



