

07.01-05/01/96-01669



UNITED STATES MARINE CORPS

MARINE CORPS BASE
PSC BOX 20004
CAMP LEJEUNE, NORTH CAROLINA 28542-0004

IN REPLY REFER TO:

6287
BEMD

21 MAY 1996

Charles Stehman, Ph.D., P.G.
North Carolina Department of Environment,
Health, and Natural Resources
Division of Environmental Management
Groundwater Section
127 Cardinal Drive Extension
Wilmington, North Carolina 28405-3845

Dear Dr. Stehman:

In accordance with Permit Number SR0800061, Marine Corps Base, Camp Lejeune has constructed a petroleum contaminated soil containment and treatment facility. Enclosure (1) is the Engineer's Certification of construction as required by the performance standards of the permit. The initial lot of contaminated soil will be placed into the facility on May 3, 1996.

Enclosure (2) provides the information pertaining to the initial lot of contaminated soil to be treated at the facility as required by the Monitoring and Reporting Requirements of the permit. A general waste manifest for this lot of soil will be provided after it is transported to the facility for treatment.

Point of contact is Mr. Brent Rowse, Installation Restoration Division, Environmental Management Department, at telephone (910) 451-5068.

Sincerely,

A handwritten signature in black ink, appearing to read "N. Neal Paul".

N. NEAL PAUL
Acting Assistant Chief of Staff
Environmental Management
By direction of
the Commanding General

Encl:

- (1) Engineer's Certification
- (2) Contaminated Soil Treatment Notification

Copy to:

COMLANTNAVFACENGCOM (Code 1823, K. Landman)
ROICC MCB, CamLej (Vann Marshburn)

Engineer's Certification

I, VANN MARSHBURN, as a duly registered Professional Engineer in the State of North Carolina, having been authorized to observe (periodically, weekly, full time) the construction of the project, United States Marine Corp Base-Camp Lejeune, Camp Lejeune, Onslow County, for the Permittee hereby states that, to the best of my abilities, due care and diligence was used in the observation of the construction such that the construction was observed to be built within substantial compliance and intent of the approved plans and specifications.

Signature Vann Marshall Registration No. 14120 N.C.

Date 4/22/96

Permit No. SR0800061

Date - October 8, 1995

**Marine Corps Base
Camp Lejeune**

Contaminated Soil Treatment Notification

Date: 4/29/96

Location or source of contamination:

Marine Corps Base, Camp Lejeune Lot 203

Class and type of petroleum contamination:

Petroleum Contaminated Soil

Estimated volume of contaminated soil:

165 cubic yards

Analytical Results:

See Attached analysis

TCLP:

Not Required

Verification for virgin soils, if applicable:

Not Applicable

General Waste Manifest signed and attached:

Not Available

DATA SUMMARY REPORT

DATE: 04/09/96

PAGE: 1

Company: OHM REMEDIATION SERVICES CORP.

Sample Point ID:	SP-NS-001	SP-MJ-001
ASC Sample Number:	JP6229	JP6230
Sample Date:	960403	960403
Facility Code:	015226T	015226T

Parameters	Units	
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CV10 Wet Chemistry

Alkalinity as CaCO3	mg/kg	<10.0	89.4
Oil and Grease	mg/kg	2070	<534
Solids, Total	%	88.8	86.7

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Parameters	Units	
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GS17 GC TPHC

DRO (C10 - C21)	mg/kg	155	19.5
GRO (C2 - C10)	mg/kg	<2.42	<2.50
Total heavy (C21 - C40)	mg/kg	472	71.2

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Facility Code:	015226T	015226T

Parameters	Units	
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ME40 Specific Total Metals

Calcium	mg/kg	253	1970
Iron	mg/kg	1890	1190
Magnesium	mg/kg	71.2	195

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