

## **Arnold CIV Johanna E**

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**From:** Bruce Reed [Bruce.Reed@ncmail.net]  
**Sent:** Wednesday, May 14, 2008 4:48 PM  
**To:** Arnold CIV Johanna E  
**Subject:** A-47-3: Review of May 13, 2008 Addendum Report

Johanna:

The Division has reviewed the subject report that was received today. Review of the report, and the project file, indicates that this incident can be closed upon receipt of a Notice of Residual Petroleum. The NRP is needed because the soil exceeds residential mscc's. The risk has been declared as "low."

Regards,

Bruce Reed  
WiRO-UST

**State of North Carolina  
Department of Environment  
and Natural Resources  
Wilmington Regional Office  
Division of Waste Management  
UST Section**



**Michael F. Easley, Governor  
William G. Ross Jr., Secretary  
Dexter R. Matthews, Director**

September 11, 2007

Commanding Officer  
Attn: I&E/EMD/EQB, Ms. Johanna Arnold-  
UST Program Mgr., Bldg. 12  
PSC Box 20004  
MCB Camp Lejeune, NC 28542-0004

Subject: Review of Incident File  
USMC Camp Lejeune Bldg. A-47-3  
Courthouse Road  
Camp Lejeune, Onslow County  
Incident No. 8914  
Risk Classification: Unknown

Dear Ms. Arnold:

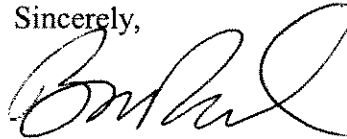
On May 7, 2007, the UST Section was copied on a letter written to the Division's Superfund Section. Within this letter, it was stated that UST A-47-3 did not fall within a CERCLA contaminant boundary, and therefore, the Camp Lejeune UST Program would again oversee the assessment and cleanup for subject incident site. Please remember that even though the Base internally transferred this UST site into the Installation Restoration Program (CERCLA), State and Federal rules, regulations, and statutes have always required that UST incidents be addressed in accordance with those regulations.

Review of the UST Section file for this incident indicates that the last assessment information was gathered in early 1993. Review of this report indicates that well locations did not adequately assess former source areas. For instance, a 1,000 gallon release of diesel fuel occurred due to a failed pipe connection near the submersible pump. Also, high levels of soil contamination (11,700 mg/kg TPH-diesel range) was discovered at S-3, which was a former dispenser area. No wells were constructed in either of these locations. Also, review of the tank closure report indicates that additional soil samples are needed around the former UST, and the transfer piping. Please inform the UST Section of the disposition of the stockpiled soil.

There is currently insufficient information to accurately classify the risk of this site. Please proceed with a Limited Site Assessment report for this incident. Additional assessment will be necessary to cover the above-mentioned areas in order to assure that all possible source areas have been adequately assessed. The report is due by January 11, 2008. A Notice of Regulatory Requirements, copy attached, was issued for this incident on August 21, 1992.

If you have any questions concerning this letter, please contact me at (910) 796-7400.

Sincerely,



Bruce Reed  
Hydrogeologist II

Attachment

Cc: WiRO-UST

s:\bruce\arnolda-47-3.scp



State of North Carolina  
Department of Environment, Health, and Natural Resources  
Wilmington Regional Office

James G. Martin, Governor  
William W. Cobey, Jr., Secretary

**DIVISION OF ENVIRONMENTAL MANAGEMENT**

Bob Jamieson  
Regional Manager

Groundwater Section

August 21, 1992

**CERTIFIED MAIL P 004 968 355**  
**RETURN RECEIPT REQUESTED**

US Marine Corps  
Commanding General  
Brigadier General L. H. Livingston  
Marine Corps Base  
Camp Lejeune, North Carolina 28542

Subject: **NOTICE OF REGULATORY REQUIREMENTS**  
Release of Petroleum from a Commercial  
Underground Storage Tank  
Courthouse Bay Amphibious Refueling Station  
US Marine Corps Base  
Camp Lejeune  
Onslow County

Dear Brigadier General L. H. Livingston:

Thank you for notifying us on May 5, 1992 and August 17, 1992 of the release of petroleum from an underground storage tank or tanks at the subject location. This letter is to advise you of the requirements of applicable State law and regulation.

The Division of Environmental Management (the Division) administers the regulations for underground storage tanks. They are found at Title 15A Chapter 2 Subchapter 2N of the North Carolina Administrative Code (15A NCAC 2N). State law (N.C.G.S. 143.215.94E) also applies and requires you to immediately clean up the release and to restore the area to pre-spill conditions.

The attached excerpt from the regulations describes what must be done. You should pay particular attention to the following:

1. The initial response actions in section .0702;
2. The requirement to begin free product removal within 14 days of the release;
3. The report of initial response and free product removal within 20 days of the release (see .0703);
4. The report of information about the site and the release within 45 days of the release (see .0704); and
5. The investigation for soil and groundwater cleanup in section .0706.

127 Cardinal Drive Extension, Wilmington, N.C. 28405-3845 • Telephone 919-395-3900 • Fax 919-350-2004

Major General L. H. Livingston  
August 21, 1992  
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After reviewing the reports, the Division may require additional information or a corrective action plan for cleanup of contaminated soils or groundwater.

The reports required by paragraphs 3 and 4 above are due not later than September 10, 1992 and October 5, 1992, respectively. It is important that these deadlines be met or an extension of time be requested for good cause. A civil penalty of up to \$10,000 for each day of non-compliance may be assessed.

You may be eligible for partial reimbursement of cleanup costs from the State Leaking Petroleum Underground Storage Tank Fund. Additional information on the fund is being mailed to you under separate cover.

Please send a letter, within ten days, to confirm your intent to comply with the above requirements or to explain the reasons why not. You should direct the response and any questions to Kirk McDonald at (919) 395-3900.

Sincerely,

Original Signed By:

Rick Shiver

Rick Shiver, P.G.  
Acting Regional Supervisor

RSS/KWM/lfc

Enclosures

cc: Pollution Control Branch  
Perry Nelson  
CF  
WIRO-GWS

KIRK\USMC.AUG  
08-21-92



Marine Corps Base Camp Lejeune  
EMD Document Routing Slip

Open  Closed

Info   
Review   
Action   
Routing   
Signature

SEP 13 2007

1048  
Correspondence ID Number

Jan 4 08  
Due Date

Tickler #

FROM: DIRECTOR

TO: ERB

Outgoing

Incoming

RETURN:

COPY:

SUBJECT: REVIEW OF INCIDENT FILE A-47-3

COMMENTS: Bryan / Scott / Johnson -  
Rec ensure completed LSA by Jan 4 08

ROUTING: Originator: J LEDFORD Initials: JCL Date: 9/12/2007

1. J TOWNSON Initials: [Signature] Date: 9/12/07

2. \_\_\_\_\_ Initials: \_\_\_\_\_ Date: \_\_\_\_\_

3. \_\_\_\_\_ Initials: \_\_\_\_\_ Date: \_\_\_\_\_

Hard Copy Location: Bldg 12 Room: 241 Date filed: \_\_\_\_\_ Filed by: \_\_\_\_\_

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SEP 13 2007

*SCOTT HAS ORIGINAL COPY TO HAWAII 9/13/07*