

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

October 6, 2004

Ms. Nikki Hall  
Attention: Director, I&E/EMD/EQB  
Marine Corps Base  
PSC Box 20004  
Camp Lejeune, NC 28542-0004

RE: Notice of No Further Action  
15A NCAC 2L.0115(h)  
Risk-based Assessment and Corrective Action for Petroleum USTs  
USMC- Camp Lejeune-Bldg. ~~BB-30~~  
Incident No. 23015  
Camp Lejeune, Onslow County

Dear Ms. Hall:

On February 22, 2001, the UST Section, Division of Waste Management, Wilmington Regional Office received a Tank Closure Report and Request for No Further Action for the above referenced site. A review of this report shows that soil contamination does not exceed the soil cleanup levels established by the Department in the "Groundwater Section Guidelines for the Investigation and Remediation of Soil and Groundwater" (March 1997), and groundwater samples slightly exceed 15A NCAC 2L standards. Groundwater samples collected on June 24, 2004 show that no exceedances of 15A NCAC 2L standards existed for petroleum hydrocarbons, lead, and chromium. Based on information provided to date, the UST Section classifies the risk posed by the discharge or release as low risk and determines that no further action is required for this incident. This determination shall apply unless the UST Section later determines that the discharge or release poses an unacceptable risk or a potentially unacceptable risk to human health or the environment.

Pursuant to 15A NCAC 2L .0115(e), the USMC has a continuing obligation to notify the UST Section of any changes that it knows of or should know of, that might affect the level of risk assigned to the discharge or release. If you have any questions concerning this letter, please contact Bruce Reed at (910) 395-3900.

Sincerely,

Richard R. Powers  
Regional Supervisor

cc: George O'Daniel (Onslow Co. HD)  
WiRO-UST  
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**FAX TRANSMITTAL**

# of pages ▶ 1/2

To <i>Lori Reuther</i>	From <i>Nikki Hall</i>
Dept./Agency <i>LANTDIV</i>	Phone #
Fax # <i>802624004</i>	Fax #

NSN 7540-01-317-7366 5099-101 GENERAL SERVICES ADMINISTRATION



**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, Interim Director**

December 17, 2001

*Data submitted  
6/25/02 NCH*

Ms. Nikki Hall  
Attention: Director, I & E/EMD/EQB  
Marine Corps Base  
PSC Box 20004  
Camp Lejeune, NC 28542-0004

Subject: Review of LSA Report  
USMC-Camp Lejeune, Bldg. BB-30  
Incident No. 23015  
Camp Lejeune  
Onslow County  
High Risk Classification

Dear Ms. Hall:

Thank you for submitting the subject report to this office on December 13, 2001. The Division has reviewed the report and asks that the USMC collect another round of groundwater samples from the subject site since the initial samples were contaminated. The Division requires that a trend of declining contaminant levels be established before closure can occur at this site. Please submit data to satisfy this request prior to July 1, 2002.

If you have any questions concerning this letter, please contact me at (910) 395-3900.

Sincerely,

Bruce Reed  
Hydrogeologist II

cc: WiRO-UST

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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



July 13, 2001

Ms. Nikki Hall  
Attention: Director, I & L/EMD/IRB  
Marine Corps Base  
PSC Box 20004  
Camp Lejeune, NC 28542-0004

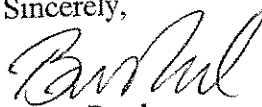
Subject: Time Extensions  
USMC-Camp Lejeune, Bldgs. 333-2,  
1919-1, 1919-2, 1919-3, BB-30  
Camp Lejeune, Onslow County

Dear Ms. Hall:

The Division has reviewed the subject time extension requests that were received by this office on June 25, 2001. The extensions are hereby granted. The new due date for the required reports listed above is December 14, 2001. If these reports are not received by December 14, 2001, fines and penalties may be assessed from the original due dates.

If you have any questions concerning this letter, please contact me at (910) 395-3900.

Sincerely,

  
Bruce Reed  
Hydrogeologist II

Attachment

BR

cc: WIRO-UST

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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

March 12, 2001

Ms. Nikki Hall  
United States Marine Corps  
PSC Box 20004  
Camp Lejeune, NC 28542-0004

RE: Notice of Regulatory Requirements  
15A NCAC 2L .0115(c)  
RISK-BASED ASSESSMENT AND  
CORRECTIVE ACTION FOR PETROLEUM  
UNDERGROUND STORAGE TANKS  
**USMC-Camp Lejeune-Bldg. BB-30**  
Camp Lejeune  
Onslow County, N.C.  
Incident No. Pending

Dear Ms. Hall:

Information received by this office on February 22, 2001, confirms a release or discharge from a petroleum underground storage tank (UST) system at the above referenced location. Records indicate that the USMC is the owner and/or operator of this UST tank system. This letter is a standard notice explaining the actions that the USMC must take as a result of the release or discharge in accordance with North Carolina statutes and rules. The UST Section of the Division of Waste Management administers the state's rules for USTs and the required response for petroleum releases. Those rules are located in Title 15A, Subchapter 2L and Title 15A, Subchapter 2N of the North Carolina Administrative Code (NCAC).

As a responsible party, the USMC is required to comply with the release response and corrective action requirements of 15A NCAC 2L .0115(c), which include the requirements established in 15A NCAC 2N. Listed is a general description of actions that the USMC must take to comply with State rules. For a detailed description of your requirements please refer to the enclosed rules and the January 1998 Groundwater Section Guidelines for the Investigation and Remediation of Soil and Groundwater, Volume II ("the Guidelines"). The Guidelines are available on the Internet at <http://ust.ehn.state.nc.us> or may be purchased from the UST Section for a fee of \$7.00. To purchase a copy of the Guidelines, please send a check made payable to DENR to:

Failed to LR 22 Mar 2001



Nikki  
another  
hr  
from  
your  
friend.

N 3/13

LSA funded 7/2001

DENR/DWM/UST Section  
1637 Mail Service Center  
Raleigh, NC 27699-1637

Required Actions:

- 1) If the USMC has not already done so, the USMC must take immediate action to prevent any further release of the regulated substance into the environment and to identify and mitigate any fire, explosion and vapor hazards; remove any free product; and comply with the requirements of Rules .0601 through .0604 and .0701 through .0703 and .0705 of Subchapter 2N;
- 2) Incorporate the requirements of 15A NCAC 2N .0704 into the report to be submitted in accordance with 15A NCAC 2L .0115 (c)(3) or (c)(4), whichever is applicable (see Item #3 below). This shall constitute compliance with the reporting requirements of 15A NCAC 2N .0704(b);
- 3) If the USMC can demonstrate that no soil remains in the unsaturated zone in the sidewalls and at the base of the UST system excavation with contaminant levels exceeding either the "soil-to-groundwater" or the residential maximum soil contaminant concentrations (See Guidelines), whichever are lower, then submit a Soil Contamination Report in accordance with 15A NCAC 2L.0115(c)(3). The Soil Contamination Report, if applicable, is due in this office within **90 days** of the date of receipt of this notice. Upon approval of this report, the Department will issue a notice indicating that no further action related to this incident is required; or,
- 4) If the requirements of 15A NCAC .0115(c)(3) cannot be met as described in Item #3 above, submit a Limited Site Assessment (LSA) Report in accordance with 15A NCAC 2L .0115(c)(4), containing information needed by the Department to classify the level of risk to human health and the environment posed by the discharge or release. The LSA Report is due in this office within **120 days** of the date of receipt of this notice. Based on a review of the information submitted in the LSA, the Department will classify the risk of the discharge or release as high, intermediate or low. At that time, the Department will also classify the land use of the site as either residential or industrial/commercial. The USMC will be notified of the risk and land use classifications once review of your LSA Report is completed.

If the USMC believes that any of the information requested above has already been submitted, please notify me of the date, title, and content of the documents that contain the information.

Ms. Nikki Hall  
March 12, 2001  
Page 3

The USMC's prompt attention to the items described herein is required. Failure to comply with the state's rules in the manner and time specified, may result in the assessment of civil penalties and /or the use of other enforcement mechanisms available to the State. Each day that a violation continues may be considered a separate violation. If the USMC believes that it is not the responsible party notify the UST Section within 15 days of receipt of this letter.

Please note that performing assessment and cleanup work that is not required under 15A NCAC 2L.0115 is not reimbursable from the Commercial or Noncommercial Leaking Petroleum Underground Storage Tank Cleanup Funds.

If the USMC has any questions regarding the actions that must be taken or the rules mentioned in this letter, please contact me at the letterhead address and/or at (910) 395-3900. If the USMC has any questions regarding trust fund eligibility or reimbursement, please contact the UST Section at (919) 733-8486.

Sincerely,



Bruce Reed  
Hydrogeologist II

BR

cc: Central Office  
County Manager  
County Health Dept.  
WiRO-UST

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