

**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**

April 7, 2003

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 Underground Storage Tanks  
USMC-Camp Lejeune, Bldg. 333-2  
"H" Street  
Camp Lejeune, Onslow County  
Incident # 23096  
Low Risk Classification

Dear Ms. Hall:

On December 14, 2001, the UST Section, Division of Waste Management, Wilmington Regional Office received a "Phase 1 Limited Site Assessment Report" with No Further Action Request for the above-referenced site. A review of the report shows that soil contamination does not exceed the lower of the soil-to-groundwater or residential maximum soil contaminant concentrations established in 15A NCAC 2L .0115(m). Groundwater sampling was not performed as a part of this report.

Based on information provided to date, the UST Section determines that no further action is warranted for this incident. This determination will 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.

This no further action determination only applies to the above-referenced incident and that for any other incidents, the responsible party is expected to continue to address the contamination as required by the applicable rules and in accordance with any previously issued notices.

Ms. Nikki Hall  
April 7, 2003  
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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.

Should the USMC have any questions concerning this notice, please contact Bruce Reed at (910) 395-3900.

Sincerely,



David Holsinger, P.E.  
Regional Supervisor

DH/BR

cc: Rob Krebs  
George O'Daniel (Onslow Co. Health Dept.)  
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

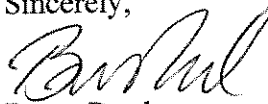
Subject: Time Extensions  
USMC-Camp Lejeune, Bldgs. 333-2,  
1919-1, 1919-2, 1919-3, BB-30  
Camp Lejeune, Onslow County

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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READ FILE



UNITED STATES MARINE CORPS  
MARINE CORPS BASE  
PSC Box 20004  
Camp Lejeune, North Carolina 28542-0004

IN REPLY REFER TO:

6287  
BEMD

21 JUN 2001

Mr. Bruce Reed  
North Carolina Department of Environment  
and Natural Resources  
Division of Waste Management  
UST Section  
127 Cardinal Drive  
Wilmington, North Carolina 28405-3845

Dear Mr. Reed:

Camp Lejeune received Notice Of Regulatory Requirement (NORR) letters from you requiring additional action at the following Underground Storage Tank (UST) Sites: 333-2, 1919-1, 1919-2, 1919-3, and BB-30. We respectfully request an extension of the due dates for these sites, as funding for the assessments has not yet been awarded, and we are in the process of conducting twelve other assessments at sites AS146, H31, JP5 Fuel Line Leak, 20-1, 311, 1323, A47-5, AS114/2, AS118/2, AS605, AS4146, and M171. We request a new due date of December 14, 2001. Every effort will be made to complete the work ahead of the requested due date. We will also contact you if further delays arise.

Additionally, we received a NORR letter for UST Site 1612 dated March 15, 2001. As agreed during our June 14, 2001 telephone conversation, Camp Lejeune will resample the tank pit area before initiating the NORR required limited site assessment (LSA). We will forward the data for your review, and if data confirms the presence of contamination, we will then proceed with the LSA.

If you have additional questions or concerns, please call Ms. Nikki Hall, Installation Restoration Branch, Environmental Management Division, Installations and Environment Department, at (910) 451-9610.

Sincerely,

A handwritten signature in black ink, appearing to read "Scott A. Brewer".

SCOTT A. BREWER, PE  
Director, Environmental Management Division  
By direction of  
the Commanding General

Copy to:  
NAVFACENGCOM (Ms. Reuther Code EV21LR)  
Catlin Engineers and Scientists (Mr. Mike E. Mason)  
LAW (Mr. Brian Bellis)

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



April 3, 2001

Info sent to LR 6/12/2001  
Funds Request  
faxed to Bldg 127/30/2001

Ms. Nikki Hall  
EMD/IRB  
Marine Corps Base  
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. 333-2 (333-B)  
Camp Lejeune  
Onslow County, N.C.  
Incident No. Pending

Dear Ms. Hall:

Information received by this office around August 1995, 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.ehnr.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:

Ms. Nikki Hall  
April 3, 2001  
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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.

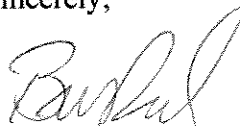
Ms. Nikki Hall  
April 3, 2001  
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The USMC's prompt attention to the items described herein is required. Failure to comply with the state's rules in the manner and time specified, may result in the assessment of civil penalties and /or the use of other 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 in Raleigh at (919) 733-8486.

Sincerely,



Bruce Reed  
Hydrogeologist II

BR

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

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