

**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**



May 25, 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 Underground Storage Tanks
USMC-Naval Hospital Clinic Bldg. H-31
River Road
Camp Lejeune, Onslow County
Incident # 12427
Low Risk Classification

Dear Ms. Hall:

On September 28, 2001, the UST Section, Division of Waste Management, Wilmington Regional Office received a Limited Site Assessment with No Further Action Request for the above-referenced site. A review of the report shows that soil contamination does not exceed the residential maximum soil contaminant concentrations established in 15A NCAC 2L .0115(m). This report combined with a follow-up sampling for chloroform received on May 18, 2004, shows that groundwater contamination was not detected above 15A NCAC 2L standards.

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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. Such changes include, but are not limited to, changes in zoning of real property, use of real property, or the use of groundwater that has been contaminated or is expected to be contaminated by the discharge or release, if such change could cause the UST Section to reclassify the risk. Please note that this responsibility not only pertains to changes involving the property on which the release occurred, but to changes involving the surrounding properties as well.

Please be advised that the USMC must comply with the public notice requirements of 15A NCAC 2L .0115(k) as specified below. **If public notice is not provided as required, this no further action determination will be deemed invalid.** Within **30 days** of receipt of this no further action notice, the USMC must provide a copy of this notice to the following persons:

- local health director;
- chief administrative officer (i.e., Mayor, Chairman of the County Commissioners, County Manger, City Manager or other official of equal or similar position) of each political jurisdiction in which the contamination occurs;
- all property owners and occupants within or contiguous to the area containing contamination; and
- all property owners and occupants within or contiguous to the area where the contamination is expected to migrate.

Copies of this no further action notice must be sent to the persons listed above by certified mail to the occupants of apartment buildings, condominiums, office buildings, etc., the USMC may post a copy of this notice in a prominent place where the occupants of apartment buildings, condominiums, office buildings, etc., the USMC may post a copy of this notice in a prominent place where the occupants are most likely to see it.

Within **60 days** of receiving this no further action notice, the USMC must provide the DWM Wilmington Regional Office with proof of receipt of the copy of the notice or of refusal by the addressee to accept delivery of the copy of the notice. If a copy of the notice is posted, the USMC must provide the DWM with a description of the manner in which the notice was posted.

Interested parties may examine the Limited Site Assessment with No Further Action Request by contacting Ms. Nikki Hall at (910) 451-9610. In addition, the UST Section Regional Office has the Limited Site Assessment with No Further Action Request along with other site information on file

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Please be advised that the USMC should close any monitoring wells or injection wells used to investigate or remediate this incident in accordance with 15A NCAC 2C .0113 and .0214, respectively. For guidance on closure of infiltration galleries, please contact the Division of Water Quality, Groundwater Section at the Regional Office.

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

Sincerely,



Richard R. Powers
Regional Supervisor

Attachment: Well Abandonment Form

cc: George O'Daniel (Onslow Co. Health Dept.)
WiRO-UST

s:\bruce\hall31.nfa

Faxed to LR 12/7/2000

Nikki
Per Advisor
N 12/1

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



James B. Hunt, Jr., Governor
Bill Holman, Secretary

November 20, 2000

CERTIFIED MAIL 7000 1670 0005 7382 3043
RETURN RECEIPT REQUESTED

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-Naval Hospital Clinic Bldg. H-31
Camp Lejeune
Onslow County, N.C.
Incident No. 12427

Dear Ms. Hall:

Information received by this office around August, 1992, 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).

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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.

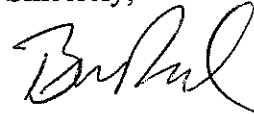
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The USMC's prompt attention to the items described herein is required. Failure to comply with the state's rules in the manner and time specified, may result in the assessment of civil penalties and /or the use of other enforcement mechanisms available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

Sincerely,



Bruce Reed
Hydrogeologist II

BR

cc: Ruth Strauss
County Manager
WiRO-UST

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