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NAS FORT WORTH
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LETTER REGARDING LEAKING PETROLEUM STORAGE TANK FOR CLOSURE OF
SUBSURFACE RELEASE NAS FORT WORTH TX
11/1/2001
TEXAS NATURAL RESOURCE CONSERVATION COMMISSION



**NAVAL AIR STATION
FORT WORTH JRB
CARSWELL FIELD
TEXAS**

**ADMINISTRATIVE RECORD
COVER SHEET**

AR File Number 712

Robert J. Huston, *Chairman*
R. B. "Ralph" Marquez, *Commissioner*
John M. Baker, *Commissioner*
Jeffrey A. Saitas, *Executive Director*



TEXAS NATURAL RESOURCE CONSERVATION COMMISSION
Protecting Texas by Reducing and Preventing Pollution

November 1, 2001

Mr. Michael Dodyk
Air Force Center for Environmental Excellence
3207 North Road
Brooks Air Force Base, Texas 78235-5363

SWMU 68/AOC 7

Re: Leaking Petroleum Storage Tank (LPST) Case Closure of Subsurface Release of the Fort Worth Naval Air Station Joint Reserve Base, Desert Storm Road and Military Parkway, Fort Worth (Tarrant County), Texas (LPST ID No. 104819 - Priority 4.1 - Facility ID No. 0009696), R-4

Dear Mr. Dodyk :

This letter confirms the completion of corrective action requirements for the release incident at the above-referenced facility. Although contaminant concentrations are above Plan A Target screening levels, the following criteria were used as justification for site closure:

- Although maximum groundwater concentrations exceed Category III target levels, the plume appears to be stable;
- Depth to groundwater is approximately 15-16 feet; therefore, below where normal construction activities would take place.
- Although maximum contaminant concentrations in soils exceed soil to groundwater concentrations, the groundwater pathway is not of concern;
- Although maximum soil concentrations exceed health-based target levels, soils are currently inaccessible beneath an impervious concrete cover, and the cover is expected to remain in place;

Based upon the submitted information and with the provision that the documentation provided to this agency was accurate and representative of site conditions, we accept your conclusion and recommendation that the site has met closure requirements. No further corrective action will be necessary.

Mr. Michael Dodyk
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Please note that financial assurance must be maintained for all operational storage tanks at this site. Please be aware that case closure is based on identified exposure pathways and that any remaining contaminant levels and potential exposure pathways should be evaluated when conducting any future soil excavation or construction activities at this site. Please ensure that any wastes generated from these activities are handled in compliance with all applicable regulations.

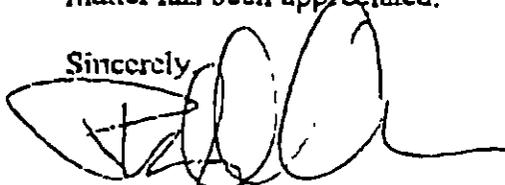
Please be advised that all monitor wells which are not now in use and/or will not be used in the next 180 days must be properly plugged and abandoned pursuant to Chapter 32.017 of the Texas Water Code and in accordance with Title 16, Texas Administrative Code (TAC), Section 76.1004. A State of Texas Plugging Report (Form No. TNRCC-0055) is required to be submitted to the Water Well Drillers Section of the Texas Department of Licensing and Regulation, P.O. Box 12157, Capitol Station, Austin, Texas 78711, within thirty (30) days of plugging completion. If you have any questions regarding the future use of an existing monitor well, please contact the Texas Department of Licensing and Regulation at 512/463-7880 or 800/803-9202.

If any monitor well plugging or other necessary site restoration activities will be performed to complete site closure, complete a *Final Site Closure Report* and submit the report to the Central Office in Austin to document actual site closure. For sites eligible for reimbursement through the Petroleum Storage Tank Remediation Fund, written preapproval should be obtained prior to initiation of site closure activities. Reimbursement claims for activities that are not preapproved will not be paid until all claims for preapproved work are processed and paid.

Please note that the *Final Site Closure Report*, if necessary, will be the last submittal associated with this case. This letter signifies the completion of corrective action associated with the release. No subsequent TNRCC correspondence will be issued in response to the *Final Site Closure Report*.

Should you have any questions, please contact Ms. Paula Siems Jackson of my staff at 512/239-2200. Please reference the LPST ID Number when making inquiries. Your cooperation in this matter has been appreciated.

Sincerely,



Phyllis Cunningham, Team Leader
Petroleum Storage Tank - Responsible Party Remediation Section
Remediation Division

PCC/PRS/jdm
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